## State of North Carolina

# Single Audit Report

For the Year Ended June 30, 2024

## UNBIASED. IMPACTFUL. IRREFUTABLE.







## **Auditor's Transmittal**

The Honorable Josh Stein, Governor
The Honorable Phil Berger, President Pro Tempore
The Honorable Destin Hall, Speaker of the House
Honorable Members of the North Carolina General Assembly

#### Ladies and Gentlemen:

Each year, North Carolina entities spend tens of billions of dollars received from federal government awards. The North Carolina Office of the State Auditors (OSA) examines a share of these federal grant expenditures to check for any deficiencies, weaknesses, and noncompliance. For our 2024 Statewide Single Audit we audited 22 programs covering \$25.65 billion in spending and found \$8.5 million in questioned costs and 11 total findings.

The bulk of questioned costs can be attributed to the North Carolina Department of Commerce, which incorrectly used \$8.5 million of Unemployment Insurance administration funds by charging expenditures to the wrong timeframe allowed by each award.

Under findings, you will see two instances of inadequate monitoring of federal funds. The Department of Commerce did not adequately monitor \$55 million in federal funds that were designated for employment and training programs, and the North Carolina Department of Health and Human Services (DHHS) did not adequately monitor \$106.5 million in federal funds for providing substance abuse prevention, treatment, and recovery services and addressing the opioid abuse crisis.

Specifically, OSA found the DHHS Division of Mental Health, Developmental Disabilities and Substance Use Services did not complete monitoring activities, including required on-site visits, for six LME/MCOs that received \$40.4 million in substance abuse funds and \$37.5 million in opioid abuse funds. In the future, our office intends to closely watch these types of areas of spending.

Other entities with documented findings include the North Carolina Department of Public Safety, Elizabeth City State University, North Carolina Central University, and Winston-Salem State University.

#### **Auditor's Transmittal**

The majority of federal funds audited in this report were properly administered, but the \$8.5 million in questioned costs represents a significant finding. It is an increase from the \$467,246 documented in the 2023 Statewide Single Audit. There is a commitment at the state and federal level to reduce bureaucracy and waste. North Carolina's agencies need to be mindful of dollars received and accountability standards. Incorrect use of funds may jeopardize future allocations and lessens public confidence in government spending.

Respectfully submitted,

The fails

Dave Boliek State Auditor



### **Statewide Single Audit Report Summary**

fiscal year ended June 30, 2024

The North Carolina Office of the State Auditor (OSA) is required to conduct a Statewide Single Audit that examines the State's federal grant expenditures. In total, North Carolina spent \$36.58 billion in federal awards from 618 programs, managed by 103 different state entities, including the university and community college systems.

For the 2024 STATEWIDE SINGLE AUDIT:

**22 2**<sup>1</sup>

Managed by

That spent

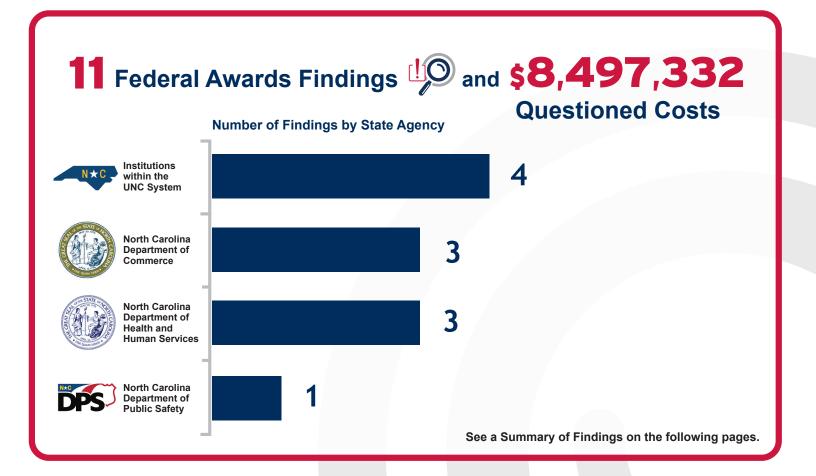
\$25.65

programs

We audited

entities

billion



## 2024 Findings Summary

#### DEPARTMENT

#### **SUMMARY**



#### NC Department of Commerce

Major Federal Program: Unemployment Insurance

## Questioned Costs 49 \$8,476,188



#### Administration Funds Used for Unallowable **Activities**

The Department incorrectly used \$8,476,188 of Unemployment Insurance administration funds by charging expenditures to the wrong timeframe allowed by each award.



#### NC Department of Commerce

Major Federal Program: Unemployment Insurance

#### **FUTA Certification Not Completed as Required**

The Department submitted the Federal Unemployment Tax Act (FUTA) Certification to the Internal Revenue Service 120 days late and did not review the quality of the FUTA Certification data to ensure it was complete and reliable.



#### **NC Department of Commerce**

Major Federal Program:

Workforce Innovation and Opportunity Act

#### **Inadequate Subrecipient Monitoring**

The Department did not adequately monitor \$55 million in federal funds passed to subrecipients to provide employment and training programs for adults, dislocated workers, and youth who face barriers to employment.



#### NC Department of Health and **Human Services**

**Major Federal Program:** Medical Assistance Program

## Questioned Costs 9 \$21,144



#### Deficiencies in the Medicaid Eligibility **Determination Process**

The Department made Medical Assistance Program (Medicaid) payments to providers based on inaccurate and inadequately documented eligibility determinations.



#### NC Department of Health and **Human Services**

Major Federal Program: Substance Abuse Block Grant

#### **Errors in FFATA Reporting**

The Department did not submit complete, accurate, and timely subaward information for subrecipients to the Federal Funding Accountability and Transparency Act reporting system.

#### **DEPARTMENT**

#### **SUMMARY**



#### NC Department of Health and **Human Services**

**Major Federal Program:** Substance Abuse Block Grant & State Opioid Response

#### **Inadequate Subrecipient Monitoring**

The Department did not adequately monitor \$106.5 million in federal funds passed to subrecipients for providing substance abuse prevention, treatment, and recovery services and addressing the opioid abuse crisis.



#### **NC Department of Public** Safety

Major Federal Program: Community Development Block Grant

#### **Inaccurate Quarterly Reporting**

The Department did not accurately report Community Development Block Grant financial data to the U.S. Department of Housing and Urban Development.



### RECSU Elizabeth City State University

Major Federal Program: Higher Education Institutional Aid

#### Higher Education Program Equipment Not Maintained

The University did not maintain accurate records for equipment purchased with Higher Education Institutional Aid program funds.



#### **NC Central University**

Major Federal Program: **Higher Education Institutional Aid** 

#### **Higher Education Program Equipment Not** Maintained

The University did not maintain accurate records for equipment purchased with Higher Education Institutional Aid program funds.



#### **NC Central University**

Major Federal Program:

Higher Education Institutional Aid

#### **Inadequate Internal Controls Over Higher Education Program Expenditures**

The University did not have adequate internal controls over Higher Education Institutional Aid program expenditures to ensure compliance with federal requirements.

#### **DEPARTMENT**

#### **SUMMARY**



## Winston-Salem State University

**Major Federal Program:** 

Higher Education Institutional Aid

## Inadequate Internal Controls Over Higher Education Program Expenditures

The University did not have adequate internal controls over Higher Education Institutional Aid program expenditures to ensure compliance with federal requirements.

#### 22 Federal Programs Audited

#### 21 Administering Agencies

#### **Student Support and Academic Enrichment Program**

Department of Public Instruction

#### **Child Nutrition Cluster**

Department of Public Instruction, Department of Agriculture and Consumer Services

#### **Food Distribution Cluster**

Department of Agriculture and Consumer Services

#### **Highway Planning and Construction**

Department of Transportation

#### **Appalachian Development Highway System**

Department of Transportation

#### **Unemployment Insurance**

Department of Commerce

#### **Workforce Innovation and Opportunity Act Cluster**

Department of Commerce

## Community Development Block Grants/State's program and Non-Entitlement Grants in Hawaii

Department of Commerce, Department of Public Safety, Department of Environmental Quality

## National Guard Military Operations and Maintenance (O&M) Projects

Department of Public Safety

## WIC Special Supplemental Nutrition Program for Women, Infants, and Children

Department of Health and Human Services

#### **Child and Adult Care Food Program**

Department of Health and Human Services

#### **Pandemic Electronic Benefit Transfer Food Benefits**

Department of Health and Human Services

## Summer Electronic Benefit Transfer Program for Children

Department of Health and Human Services

#### **Child Support Services**

Department of Health and Human Services

#### **Low-Income Home Energy Assistance Program**

Department of Health and Human Services, Department of Environmental Quality

#### **Child Care Development Fund Cluster**

Department of Health and Human Services

#### **Medicaid Cluster**

Department of Health and Human Services

#### **Opioid State Targeted Response**

Department of Health and Human Services

## **Block Grants for the Prevention and Treatment of Substance Abuse**

Department of Health and Human Services

#### **Coronavirus State and Local Fiscal Recovery Funds**

N.C. Office of State Budget and Management, Department of Environmental Quality, Department of Information Technology, UNC System Office, N.C. Community College System Office

#### **Higher Education Institutional Aid**

Elizabeth City State University, Fayetteville State University, North Carolina Agricultural & Technical State University, North Carolina Central University, Winston-Salem State University

#### **Student Financial Assistance Program**

Elizabeth City State University, Fayetteville State University, North Carolina Agricultural & Technical State University, Isothermal Community College, Rowan-Cabarrus Community College, Wayne Community College, Wilkes Community College

## **Table of Contents**

Page
------

Auditor's Section:	
Independent Auditor's Report on Internal Control Over Financial Reporting and on Compliance and other Matters Based on an Audit of Financial Statements Performed in Accordance with Government Auditing Standards	1
Independent Auditor's Report on Compliance for Each Major Federal Program; Report on Internal Control Over Compliance; and Report on Schedule of Expenditures of Federal Awards Required by the Uniform Guidance	3
Schedule of Findings and Questioned Costs	9
Auditee's Section:	
Schedule of Expenditures of Federal Awards	42
Summary	43
Detail	53
By State Agency1	114
Notes to the Schedule of Expenditures of Federal Awards	205
Summary Schedule of Prior Audit Findings2	209
Corrective Action Plan2	222
Ordering Information	229

Chapter 147, Article 5A of the North Carolina General Statutes gives the Auditor broad powers to examine all books, records, files, papers, documents, and financial affairs of every state agency and any organization that receives public funding. The Auditor also has the power to summon people to produce records and to answer questions under oath.



# **Auditor's Section**

# Independent Auditor's Report On Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance With Government Auditing Standards

The Honorable Josh Stein, Governor Honorable Members of the North Carolina General Assembly

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the State of North Carolina, as of and for the year ended June 30, 2024, and the related notes to the financial statements, which collectively comprise the State of North Carolina's basic financial statements (not presented herein), and have issued our report thereon dated December 19, 2024.

Our report includes a reference to other auditors who audited the financial statements of the North Carolina Education Lottery, the North Carolina Turnpike Authority, the North Carolina Housing Finance Agency, the North Carolina State Education Assistance Authority, the Golden L.E.A.F (Long-term Economic Advancement Foundation), Inc., the University of North Carolina System – University of North Carolina Health Care System – Rex Healthcare, Inc., the University of North Carolina System - University of North Carolina Hospitals at Chapel Hill, the Supplemental Retirement Income Plan of North Carolina, the North Carolina Public Employee Deferred Compensation Plan, and the North Carolina Department of State Treasurer Investment Programs, as described in our report on the State of North Carolina's financial statements. This report does not include the results of the other auditors' testing of internal control over financial reporting or compliance and other matters that are reported on separately by those auditors.

#### Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the State of North Carolina's internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the State's internal control. Accordingly, we do not express an opinion on the effectiveness of the State's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable

#### **Independent Auditor's Report**

possibility that a material misstatement of the State's financial statements will not be prevented, or detected and corrected on a timely basis.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

#### Compliance and Other Matters

As part of obtaining reasonable assurance about whether the State of North Carolina's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

#### Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the State's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the State of North Carolina's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Dave Boliek State Auditor

The faith of

Raleigh, North Carolina

December 19, 2024

# Independent Auditor's Report on Compliance for Each Major Federal Program; Report on Internal Control Over Compliance; and Report on Schedule of Expenditures of Federal Awards Required by the Uniform Guidance

The Honorable Josh Stein, Governor Honorable Members of the North Carolina General Assembly

#### Report on Compliance for Each Major Federal Program

We have audited the State of North Carolina's compliance with the types of compliance requirements identified as subject to audit in the *OMB Compliance Supplement* that could have a direct and material effect on each of the State of North Carolina's major federal programs for the year ended June 30, 2024. The State of North Carolina's major federal programs are identified in Section I, Summary of Auditor's Results, of the accompanying Schedule of Findings and Questioned Costs.

The State of North Carolina's basic financial statements include the operations of certain agencies and component units that are not included in the Schedule of Expenditures of Federal Awards for the year ended June 30, 2024. Our audit, described below, did not include the operations of these agencies and component units because they were audited by other auditors as discussed in Note 1B to the Schedule of Expenditures of Federal Awards.

#### Qualified Opinion on Certain Major Programs

In our opinion, except for the noncompliance described in the Basis for Qualified and Unmodified Opinions section of our report, the State of North Carolina complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on those programs listed for the year ended June 30, 2024.

#### Unmodified Opinion of Each of the Other Major Federal Programs

In our opinion, the State of North Carolina complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its other major federal programs identified in Section I, Summary of Auditor's Results, in the accompanying Schedule of Findings and Questioned Costs for the year ended June 30, 2024.

#### Basis for Qualified and Unmodified Opinions

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America (GAAS); the standards applicable to financial audits contained in *Government Auditing Standards* (GAGAS), issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Our responsibilities under those standards and the

#### Independent Auditor's Report

Uniform Guidance are further described in the Auditor's Responsibilities for the Audit of Compliance section of our report.

We are required to be independent of the State of North Carolina and to meet our other ethical responsibilities, in accordance with relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion on compliance for each major federal program. Our audit does not provide a legal determination of the State of North Carolina's compliance with the compliance requirements referred to above.

#### Matters Giving Rise to Qualified Opinions on Certain Major Programs

As described in Section III, Federal Award Findings and Questioned Costs, in the accompanying Schedule of Findings and Questioned Costs, the State of North Carolina did not comply with several compliance requirements that are applicable to several of its major federal programs, as follows:

Finding Number	ALN	Major Federal Program	Type of Compliance Requirement
2024-004	17.258	WIOA Adult Program	Subrecipient Monitoring
2024-005	17.259	WIOA Youth Activities	Subrecipient Monitoring
2024-006	17.278	WIOA Dislocated Worker Formula Grants	Subrecipient Monitoring
2024-012	93.788	Opioid STR	Activities Allowed or Unallowed; Allowable Costs/Cost Principles; Subrecipient Monitoring
2024-013	93.959	Block Grants for the Prevention and Treatment of Substance Abuse	Activities Allowed or Unallowed; Allowable Costs/Cost Principles; Subrecipient Monitoring

Compliance with such requirements is necessary, in our opinion, for the State of North Carolina to comply with the requirements applicable to those programs.

#### Responsibilities of Management for Compliance

Management is responsible for compliance with the requirements referred to above and for the design, implementation, and maintenance of effective internal control over compliance with the requirements of laws, statutes, regulations, rules and provisions of contracts or grant agreements applicable to the State of North Carolina's federal programs.

#### Auditor's Responsibility for the Audit of Compliance

Our objectives are to obtain reasonable assurance about whether material noncompliance with the compliance requirements referred to above occurred, whether due to fraud or error, and express an opinion on the State of North Carolina's compliance based on our audit. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore

is not a guarantee that an audit conducted in accordance with GAAS, GAGAS, and the Uniform Guidance will always detect material noncompliance when it exists. The risk of not detecting material noncompliance resulting from fraud is higher than for that resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Noncompliance with the compliance requirements referred to above is considered material, if there is a substantial likelihood that, individually or in the aggregate, it would influence the judgment made by a reasonable user of the report on compliance about the State of North Carolina's compliance with the requirements of each major federal program as a whole.

In performing an audit in accordance with GAAS, GAGAS, and the Uniform Guidance, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material noncompliance, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the State of North Carolina's compliance with the compliance requirements referred to above and performing such other procedures as we considered necessary in the circumstances.
- Obtain an understanding of the State of North Carolina's internal control over compliance relevant to the audit in order to design audit procedures that are appropriate in the circumstances and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of the State of North Carolina's internal control over compliance. Accordingly, no such opinion is expressed.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and any significant deficiencies and material weaknesses in internal control over compliance that we identified during the audit.

#### Other Matters

#### Other Instances of Noncompliance:

The results of our auditing procedures disclosed other instances of noncompliance which are required to be reported in accordance with the Uniform Guidance and which are described in Section III, Federal Award Findings and Questions Costs, of the accompanying Schedule of Findings and Questioned Costs as items:

Finding Number	ALN	Major Federal Program	Type of Compliance Requirement
2024-002	17.225	Unemployment Insurance	Activities Allowed or Unallowed; Allowable Costs/Cost Principles; Period of Performance
2024-011	93.778	Medical Assistance Program	Activities Allowed or Unallowed; Allowable Costs/Cost Principles; Eligibility

Our opinion on each major federal program is not modified with respect to these matters.

Government Auditing Standards requires the auditor to perform limited procedures on the State of North Carolina's responses to the noncompliance findings identified in our compliance audit described in the accompanying Schedule of Findings and Questioned Costs. The State of North Carolina's responses were not subjected to the other auditing procedures applied in the audit of compliance and, accordingly, we express no opinion on the responses.

#### **Report on Internal Control Over Compliance**

Our consideration of internal control over compliance was for the limited purpose described in the Auditor's Responsibilities for the Audit of Compliance section above and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies in internal control over compliance and therefore, material weaknesses or significant deficiencies may exist that were not identified. However, as discussed below, we identified certain deficiencies in internal control over compliance that we consider to be material weaknesses and significant deficiencies.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A material weakness in internal control over compliance is a deficiency, or combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis. We consider the deficiencies in internal control over compliance described in Section III, Federal Award Findings and Questioned Costs, of the accompanying Schedule of Findings and Questioned Costs as the items below to be material weaknesses:

Finding Number	ALN	Major Federal Program	Type of Compliance Requirement
2024-004	17.258	WIOA Adult Program	Subrecipient Monitoring
2024-005	17.259	WIOA Youth Activities	Subrecipient Monitoring
2024-006	17.278	WIOA Dislocated Worker Formula Grants	Subrecipient Monitoring
2024-012	93.788	Opioid STR	Activities Allowed or Unallowed; Allowable Costs/Cost Principles; Subrecipient Monitoring
2024-013	93.959	Block Grants for the Prevention and Treatment of Substance Abuse	Activities Allowed or Unallowed; Allowable Costs/Cost Principles; Subrecipient Monitoring

A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance. We consider the deficiencies in internal control over compliance described in Section III, Federal Award Findings and Questioned Costs, of the accompanying Schedule of Findings and Questioned Costs as the items below to be significant deficiencies:

Finding Number	ALN	Major Federal Program	Type of Compliance Requirement
2024-001	14.228	Community Development Block Grants/State's Program and Non-Entitlement Grants in Hawaii	Reporting
2024-002	17.225	Unemployment Insurance	Activities Allowed or Unallowed; Allowable Costs/Cost Principles; Period of Performance
2024-003	17.225	Unemployment Insurance	Special Tests and Provisions
2024-007	84.031	Higher Education Institutional Aid	Equipment and Real Property Management
2024-008	84.031	Higher Education Institutional Aid	Activities Allowed or Unallowed
2024-009	84.031	Higher Education Institutional Aid	Equipment and Real Property Management
2024-010	84.031	Higher Education Institutional Aid	Activities Allowed or Unallowed
2024-011	93.778	Medical Assistance Program	Activities Allowed or Unallowed; Allowable Costs/Cost Principles; Eligibility
2024-014	93.959	Block Grants for the Prevention and Treatment of Substance Abuse	Reporting

Our audit was not designed for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, no such opinion is expressed.

Government Auditing Standards requires the auditor to perform limited procedures on the State of North Carolina's responses to the internal control over compliance findings identified in our audit described in the accompanying Schedule of Findings and Questioned Costs. The State of North Carolina's responses were not subjected to the other auditing procedures applied in the audit of compliance and, accordingly, we express no opinion on the responses.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

## Report on Schedule of Expenditures of Federal Awards Required by the Uniform Guidance

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the State of North Carolina as of and for the year ended June 30, 2024, and the related notes to the financial statements, which collectively comprise the State of North Carolina's

#### **Independent Auditor's Report**

basic financial statements (not presented herein). We issued our report thereon dated December 19, 2024, which contained unmodified opinions on those financial statements.

Our report includes a reference to other auditors who audited the financial statements of the North Carolina Education Lottery, the North Carolina Turnpike Authority, the North Carolina Housing Finance Agency, the North Carolina State Education Assistance Authority, the Golden L.E.A.F (Long-term Economic Advancement Foundation), Inc., the University of North Carolina System – University of North Carolina Health Care System – Rex Healthcare, Inc., the University of North Carolina System - University of North Carolina Health Care System - University of North Carolina Hospitals at Chapel Hill, the Supplemental Retirement Income Plan of North Carolina, the North Carolina Public Employee Deferred Compensation Plan, and the North Carolina Department of State Treasurer Investment Programs, as described in our report on the State of North Carolina's financial statements.

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the basic financial statements. The accompanying Schedule of Expenditures of Federal Awards is presented for purposes of additional analysis as required by the Uniform Guidance and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the Schedule of Expenditures of Federal Awards is fairly stated in all material respects in relation to the basic financial statements as a whole.

Dave Boliek State Auditor

Vand Fails

Raleigh, North Carolina

March 17, 2025 (except as related to the Report on The Schedule of Expenditures of Federal Awards, As to Which is dated December 19, 2024)

For the Fiscal Year Ended June 30, 2024

I. Sum	mary of A	Auditor's Results	10
II. Fina	ncial Stat	ement Findings	12
III. Fed	leral Awaı	d Findings and Questioned Costs	13
•	14.228	Community Development Block Grant/State's Program and Non- Entitlement Grants in Hawaii	14
•	17.225	Unemployment Insurance	16
•	17.258	WIOA Adult Program	20
•	17.259	WIOA Youth Activities	22
•	17.278	WIOA Dislocated Worker Formula Grants	23
•	84.031	Higher Education Institutional Aid	24
•	93.778	Medical Assistance Program	31
•	93.788	Opioid STR	34
•	93.959	Block Grants for the Prevention and Treatment of Substance Abuse	37
Summ	ary of Fin	dings and Questioned Costs	39
•	By Fede	eral Agency	40
•	By State	e Agency	41

#### I. Summary of Auditor's Results

For the Fiscal Year Ended June 30, 2024

Financial	Statements
ı ırıarıdar	Statements

Type of auditor's report issued?
 Unmodified

Internal control over financial reporting:

Material weaknesses identified?

 Significant deficiencies identified that are not considered to be material weaknesses?

Noncompliance material to financial
 No

statements noted?

#### Federal Awards

Internal control over major programs:

Material weaknesses identified?

 Significant deficiencies identified that are not considered to be material weaknesses? Yes

No

• Type of auditor's report issued on compliance for major programs?

Unmodified for all Major Programs except the WIOA Cluster, Opioid STR, and Block Grants for the Prevention and Treatment of Substance Abuse, which are qualified.

 Any audit findings disclosed that are required to be reported in accordance with section § 200.516(a) of the Uniform Guidance? Yes

Identification of major programs:

Cluster/
Assistance
Listing Number

Name of Federal Program or Cluster

CCDF CCDF Cluster

CHNC Child Nutrition Cluster

EFAC Food Distribution Cluster

#### I. Summary of Auditor's Results

For the Fiscal Year Ended June 30, 2024

_	Cluster/ Assistance Listing Number	Name of Federal Program or Cluster
	MEDC	Medicaid Cluster
	SFAC	Student Financial Assistance Cluster
	WIOA	WIOA Cluster
	10.542	Pandemic EBT Food Benefits
	10.557	WIC Special Supplemental Nutrition Program for Women, Infants, and Children
	10.558	Child and Adult Care Food Program
	10.646	Summer Electronic Benefit Transfer Program for Children
	12.401	National Guard Military Operations and Maintenance (O&M) Projects
	14.228	Community Development Block Grants/State's Program and Non-Entitlement Grants in Hawaii
	17.225	Unemployment Insurance
	20.205	Highway Planning and Construction
	21.027	Coronavirus State and Local Fiscal Recovery Funds
	23.003	Appalachian Development Highway Systems
	84.031	Higher Education Institutional Aid
	84.424	Student Support and Academic Enrichment Program
	93.563	Child Support Services
	93.568	Low-Income Home Energy Assistance
	93.788	Opioid STR
	93.959	Block Grants for the Prevention and Treatment of Substance Abuse

Dollar threshold used to distinguish between type A and type B programs?

\$54,866,381

– Auditee qualified as low-risk auditee?

No

#### **II. Financial Statement Findings**

For the Fiscal Year Ended June 30, 2024

Type of Finding Findings and Recommendations

No reportable findings and recommendations resulted from our audit of the basic financial statements of the State of North Carolina.

#### III. Federal Award Findings and Questioned Costs

For the Fiscal Year Ended June 30, 2024

The following findings, recommendations, and questioned costs are the results of the single audit of the State of North Carolina for the fiscal year ended June 30, 2024. Each finding is referenced with a four-digit number representing the fiscal year audited and a sequential number. The findings are presented by federal program and are classified according to federal and state department, type of compliance requirement, category of internal control weakness, and category of noncompliance. Findings included in this section are related to major programs.

#### Category of Internal Control Weakness

If the finding represents a weakness in internal control over compliance, one of the following designations will appear:

- Significant Deficiency A significant deficiency in internal control over compliance is a
  deficiency, or a combination of deficiencies, in internal control over compliance with a type
  of compliance requirement of a federal program that is less severe than a material weakness
  in internal control over compliance, yet important enough to merit attention by those charged
  with governance.
- Material Weakness A material weakness in internal control over compliance is a
  deficiency, or combination of deficiencies, in internal control over compliance, such that there
  is a reasonable possibility that material noncompliance with a type of compliance
  requirement of a federal program will not be prevented, or detected and corrected, on a timely
  basis.

#### **Category of Noncompliance Findings**

If the finding represents an instance of noncompliance, one of the following designations will appear:

- Material Noncompliance A finding related to a major federal program which discusses conditions representing noncompliance with federal laws, regulations, contracts, or grants, the effects of which have a material effect in relation to a type of compliance requirement or an audit objective identified in the Uniform Guidance.
- Questioned Cost Finding A finding which discusses known or likely questioned costs that
  are greater than \$25,000 for a type of compliance requirement, unless the conditions giving
  rise to the questioned costs are otherwise reported as a material noncompliance finding.

#### 14.228 Community Development Block Grants/State's Program and Non-Entitlement Grants in Hawaii

#### III. Federal Award Findings and Questioned Costs

U.S. Department of Housing and Urban Development

N.C. Department of Public Safety

For the Fiscal Year Ended June 30, 2024

Type of Finding/ Questioned Costs

Findings and Recommendations

2024-001

#### Reporting:

#### Significant Deficiency

#### Inaccurate Quarterly Reporting

The Department of Public Safety (Department) did not accurately report Community Development Block Grant (CDBG) financial data to the U.S. Department of Housing and Urban Development (HUD).

Auditors reviewed the cash receipts and disbursements reported in all 12 quarterly Federal Financial Reports<sup>1</sup> and found that amounts reported did not agree to the Department's accounting records. Specifically, auditors found differences in the following reported amounts:

- For the four Hurricane Florence Disaster reports, total receipts agreed to accounting records; however, disbursements were underreported by \$2.9 million.
- For the four Hurricane Matthew Disaster reports, total receipts were underreported by \$8.9 million, and disbursements were underreported by \$13.4 million.
- For the four Hurricane Matthew Mitigation reports, total receipts were overreported by \$101.8 thousand, and disbursements were overreported by \$5.9 million.

Reporting inaccurate CDBG financial data prevents HUD from monitoring the federal funds used to help communities provide housing and expand economic opportunities for low-and moderate-income families. In addition, citizens do not have complete and accurate information to provide feedback on how funds are being used in their communities.

According to Department management, the Federal Financial Report was prepared using amounts from the HUD's Disaster Reporting Grant Reporting (DRGR) system, and the amounts were not reconciled to the Department's accounting records to ensure accuracy due to a lack of understanding of the reporting requirements.

Federal regulations<sup>2</sup> require that the Department submit quarterly reports concerning the financial activity for CDBG funds, known as the SF-425 Federal

<sup>&</sup>lt;sup>1</sup> The Federal Financial Reports include cash receipts and cash disbursements for each open CDBG award. During the period, the Department reported \$270.1 million in receipts and \$270.1 million in disbursements for Hurricane Florence Disaster grants; \$17.2 million in receipts and \$17.2 million in disbursements for Hurricane Matthew Disaster grants; and \$16.7 million in receipts and \$16.7 million in disbursements for Hurricane Matthew Mitigation grants.

<sup>&</sup>lt;sup>2</sup> 2 CFR 200.328(c) – Financial Reporting.

## 14.228 Community Development Block Grants/State's Program and Non-Entitlement Grants in Hawaii (continued)

#### III. Federal Award Findings and Questioned Costs

U.S. Department of Housing and Urban Development

N.C. Department of Public Safety

For the Fiscal Year Ended June 30, 2024

Type of Finding/ Questioned Costs

Findings and Recommendations

Financial Report. This report is generated by the DRGR system and the Department is responsible for confirming the data is accurate and complete.<sup>3</sup>

Federal regulations<sup>4</sup> also require the Department to establish and maintain effective internal control over federal awards that provide reasonable assurance that the Department is managing the program in compliance with federal statutes, regulations, and the terms and conditions of the federal award. The federal regulations define internal control to include the processes for achieving reliable reporting.

Federal Award Information: Federal Awarding Agency: U.S. Department of Housing and Urban Development; Assistance Listing Number (title): 14.228 (Community Development Block Grants/State's Program and Non-Entitlement Grants In Hawaii); Federal Award Identification Numbers (award periods): B-19-DV-37-0001 (August 17, 2020 - August 17, 2026), B-19-DV-37-0002 (August 17, 2020 - August 17, 2026), B-16-DL-37-0001 (August 15, 2017 - August 15, 2025), and B-18-DP-37-0001 (June 3, 2020 - June 3, 2032).

Recommendation: Department management should ensure that staff responsible for reporting understand the requirements, including reconciling the amounts for accuracy.

Views of Responsible Officials of the Auditee: The Department of Public Safety (DPS) agrees with the finding and recommendation. The DPS Controller's Office and North Carolina Office of Resiliency and Recovery were not aware of changes in reporting requirements for the SF-425 until the FY23-24 audit cycle. Management is currently seeking guidance from HUD to gain an understanding of the requirements and process for completing the reconciliation and reporting going forward.

15

<sup>&</sup>lt;sup>3</sup> HUD issued guidance "DRGR Fact Sheet: SF-425 Report".

<sup>4 2</sup> CFR 200.303 - Internal Controls.

#### 17.225 Unemployment Insurance

#### III. Federal Award Findings and Questioned Costs

U.S. Department of Labor

N.C. Department of Commerce

For the Fiscal Year Ended June 30, 2024

Type of Finding/ Questioned Costs

Findings and Recommendations

#### 2024-002

Activities Allowed or Unallowed:

Significant Deficiency

Allowable Costs/ Costs Principles:

> Significant Deficiency

Period of Performance:

> Significant Deficiency

Questioned Cost Finding

\$8,476,188

UI-34076-20-55-A-37 -\$8,461,082

24A55UI000022 -\$15,106

#### Administration Funds Used for Unallowable Activities

The Department of Commerce (Department) incorrectly used \$8,476,188 of Unemployment Insurance (UI) administration award funds. During the audit period, the Department spent \$91.4 million to administer the UI program.

To administer the UI program, funds are allowed for both automation<sup>5</sup> and nonautomation expenditures for the first 15 months of the award period and only automation expenditures for the remaining 21 months of the award period. The award period is extended by an additional 48 months if the automation expenditures are carried out through a consortium<sup>6</sup> of states.

Auditors tested 151 out of 1,294 UI administrative expenditures, totaling \$17.5 million, and found 21 expenditures totaling \$8,476,188 that were not allowed. Specifically:

- Eight expenditures totaling \$8,461,082, were charged to an award in the consortium-only automation period but were not consortium automation activities.
- 13 expenditures totaling \$15,106 were charged to an award before it started.

As a result, the \$8,476,188 is considered questioned costs and the Department may be required to pay the funds back to the federal government. Furthermore, the funds could have been used for consortium automation activities such as software improvements for the UI benefits system.

According to Department management, employee turnover resulted in reduced knowledge of what each timeframe of the award period allows. Additionally, expenditure reviews lacked sufficient detail to ensure only allowable costs were charged to the award during each automation period.

Federal regulations<sup>7</sup> require costs to conform to limitations and exclusions that apply to the federal award which includes only charging costs during the allowable timeframe.

<sup>&</sup>lt;sup>5</sup> Automation expenditures are costs directly related to the automation of UI operations, such as purchase of computer equipment and associated software. Nonautomation expenditures are any allowable costs related to administering the UI program, such as maintenance and payroll costs.

<sup>&</sup>lt;sup>6</sup> A consortium is a group formed to undertake a project beyond the resources of any one member. North Carolina formed a consortium with other states in 2018 to modernize the Department's UI benefits system.

<sup>&</sup>lt;sup>7</sup> 45 CFR 75.403(b) and 45 CFR 75.309.

#### 17.225 Unemployment Insurance (continued)

#### III. Federal Award Findings and Questioned Costs

U.S. Department of Labor

N.C. Department of Commerce

For the Fiscal Year Ended June 30, 2024

Type of Finding/ Questioned Costs

#### Findings and Recommendations

Federal Award Information: Federal Awarding Agency: U.S. Department of Labor; Assistance Listing Number (title): 17.225 (Unemployment Insurance); Federal Award Identification Numbers (award periods): UI-34076-20-55-A-37 (October 1, 2019 – December 31, 2022) and 24A55UI000022 (October 1, 2023 – December 31, 2026).

*Recommendation:* Department management should provide clear guidance and training to employees on charging costs during the allowable timeframe.

In addition, Department management should develop and implement detailed review procedures over expenditures to ensure compliance with federal award requirements.

Views of Responsible Officials of the Auditee: The Department of Commerce, Division of Employment Security agrees with the auditors' finding and recommendation. The Division of Employment Security's Finance and Budget Unit experienced major staff turnover/shortages. It wasn't until recently that three major Finance and Budget Senior Staff positions were filled. The DES Finance and Budget team is establishing a strong code of ethics and effectively implementing checks and balances to avoid misrepresentation of data. Going forward all managers are monitoring transactions daily to ensure costs are reasonable, allowable, and allocable. Accounting technicians are being retrained and cross-trained to help ensure this process is monitored.

DES Leadership has instituted internal controls to review and ensure the proper grant year is coded for expenditures when invoices are paid. Staff responsible for paying invoices have been retrained on the importance of understanding the federal grant calendar year as part of their duties and assignments. Implemented Internal Controls include a review process for completed work by a peer, supervisor, manager and/or the Division Financial Officer. These controls include Budget formulation, approval, tracking, comparison, enforcing corrective actions as needed with supporting documentation. With the on-boarding of new personnel now including a focus on the importance of following federal grant award guidelines, and following established internal controls, we feel we can minimize the recurrence of this finding in the future.

2024-003

Special Tests and Provisions: Significant

Deficiency

<u>Federal Unemployment Tax Act (FUTA) Certification Not Completed as Required</u>

The Department of Commerce (Department) submitted the Federal Unemployment Tax Act (FUTA) Certification to the Internal Revenue Service

#### 17.225 Unemployment Insurance (continued)

#### III. Federal Award Findings and Questioned Costs

U.S. Department of Labor

N.C. Department of Commerce

For the Fiscal Year Ended June 30, 2024

Type of Finding/ Questioned Costs

#### Findings and Recommendations

(IRS) 120 days late. In addition, the Department did not review the quality of the FUTA Certification data to ensure it was complete and reliable.

Employers pay federal unemployment taxes to fund unemployment benefits for workers who lose their jobs. Employers who also pay state unemployment taxes can receive a federal tax credit<sup>8</sup> reducing their effective federal unemployment tax. The IRS relies on the Department's FUTA Certification to verify the employer's federal tax credit matches what the employer paid in state unemployment tax.

When the FUTA Certification is not completed as required, there is an increased risk:

- Employers may pay reduced taxes for credits not earned or may not receive refunds for overpaid taxes.
- IRS may incorrectly impose additional tax, penalties, or interest that the employer does not owe.
- IRS may not collect additional taxes, penalties, or interest owed by employers due to expiring statute of limitations.<sup>9</sup>

Additionally, the U.S. Department of Labor can withhold funds for noncompliance with federal standards which may reduce federal funds available for administering the Unemployment Insurance program or other unemployment benefits funded by the federal government.

According to Department management, the FUTA Certification was not completed as required because only one individual was responsible for the certification without a backup or review and approval process in place. Additionally, staff did not know how to perform the certification using the Department's new tax system<sup>10</sup> resulting in delays.

Federal regulations<sup>11</sup> and IRS Publication 4485 require the Department to annually review the quality of the FUTA Certification data and certify each employer's total state unemployment tax required and the actual state

<sup>&</sup>lt;sup>8</sup> 26 CFR sections 31.3302(a)-1.

<sup>&</sup>lt;sup>9</sup> Per IRS Publication 4485, the statute of limitations to assess additional tax is three years after the tax return due date or three years after the return was actually filed, whichever is later.

<sup>&</sup>lt;sup>10</sup> The North Carolina State Unemployment Insurance Tax System (NCSUITS) went live in November 2023.

<sup>11 26</sup> CFR 31.3302(a)-3(a).

#### 17.225 Unemployment Insurance (continued)

#### III. Federal Award Findings and Questioned Costs

U.S. Department of Labor

N.C. Department of Commerce

For the Fiscal Year Ended June 30, 2024

Type of Finding/ Questioned Costs

#### Findings and Recommendations

unemployment tax payments made by each employer. The Department is required to submit the annual FUTA Certification by January 31st.

Federal Award Information: Federal Awarding Agency: U.S. Department of Labor; Assistance Listing Number (title): 17.225 (Unemployment Insurance); Federal Award Identification Numbers (award periods): 24A55UI000022-01-00 (October 1, 2023 – December 31, 2026), UI393402355A37-01-00 (October 1, 2022 – December 31, 2025), and UI372412255A37 (October 1, 2021 – December 31, 2024).

Recommendation: Department management should develop and implement a review and approval process to ensure the FUTA Certification is completed as required.

In addition, Department management should provide clear guidance and training to employees on the certification procedures using the new tax system.

Views of Responsible Officials of the Auditee: The Department of Commerce, Division of Employment Security agrees with the auditors' finding and recommendation. To address the lack of a structured reminder system to track deadlines, the Division of Employment Security implemented/scheduled in Outlook dates to the tax staff informing and reminding them of key dates pertaining to the FUTA Certification process. Also, we set up a reminder for the Chief of Tax, Assistant Chief of Tax and the Tax Operations Manager notifying them five days in advance of the due dates. Calendar reminders were set up in Outlook on February 13, 2025 and currently extends out through the next 10 years.

To address the single-person responsibility without a backup or verification checkpoint before IRS submission, The Division has implemented a minimum two-person task approach. One person ensures that all steps are presented on the Annual FUTA Certification Signoff Spreadsheet and ensures that it is maintained and that tasks are conducted properly by them both. Each staff member must enter the date, their name and check off the step once completed.

To address the limited familiarity with the new tax system (NCSUITS) resulting in process delays, the primary and secondary responsible staff received training on the new Tax System on February 14, 2025. For the Annual FUTA Certification Procedure the NCSUITS Process instructions were revised to include the updated processes. Pertinent steps are included on the Signoff Sheet with a link to the instructions.

#### 17.258 WIOA Adult Program

#### III. Federal Award Findings and Questioned Costs

U.S. Department of Labor

N.C. Department of Commerce

For the Fiscal Year Ended June 30, 2024

Type of Finding/ Questioned Costs

Findings and Recommendations

2024-004

## Subrecipient Monitoring: Material

Weakness Material

Material Noncompliance

#### Inadequate Subrecipient Monitoring

The Department of Commerce (Department) did not adequately monitor \$55 million in federal funds passed to subrecipients to provide employment and training programs for adults, dislocated workers, and youth who face barriers to employment.

Auditors reviewed the monitoring procedures over all 20 subrecipients that received Workforce Innovation and Opportunity Act (WIOA) Cluster funds during the audit period. The Department's monitoring procedures required annual, onsite financial and programmatic monitoring for all subrecipients. However, auditors found no evidence that monitoring was completed as required for 15 subrecipients (75%).

Additionally, auditors reviewed the monitoring procedures for all 20 subrecipients that were required to have an audit in accordance with Uniform Guidance and found that the Department did not obtain or review the audit reports for two subrecipients (10%).

Inadequate monitoring increases the risk that federal funds may not be used in accordance with federal requirements, which may reduce funding available to provide services to individuals seeking employment and training assistance.

According to Department management, employee turnover in recent years prevented the completion of monitoring.

Federal regulations<sup>12</sup> require the Department to:

- Perform annual onsite monitoring of all subrecipients to ensure that the subaward is used for authorized purposes in compliance with federal statutes, regulations, and the terms and conditions of the subaward; and that subaward performance goals are achieved.
- Verify that every subrecipient is audited as required.

This finding was previously reported in the 2023 Statewide Single Audit as finding number 2023-004.

Federal Award Information: Federal Awarding Agency: U.S. Department of Labor; Assistance Listing Numbers (titles): 17.258 (WIOA Adult Program), 17.259 (WIOA Youth Activities), 17.278 (WIOA Dislocated Worker Formula

\_

<sup>&</sup>lt;sup>12</sup> 200 CFR 200.332(d)-(f) and 20 CFR 683.410(b).

#### 17.258 WIOA Adult Program (continued)

#### III. Federal Award Findings and Questioned Costs

U.S. Department of Labor

N.C. Department of Commerce

For the Fiscal Year Ended June 30, 2024

Type of Finding/ Questioned Costs

#### Findings and Recommendations

Grants); Federal Award Identification Numbers (award periods): 23A55AT000013 (July 1, 2023 – June 30, 2026), 23A55AW00016 (July 1, 2023 – June 30, 2026), 23A55AY000007 (April 1, 2023 – June 30, 2026), AA-38547-22-55-A-37 (April 1, 2022 – June 30, 2025), AA-36337-21-55-A-37 (April 1, 2021 – June 30, 2024), and AA-34786-20-55-A-37 (April 1, 2020 – June 30, 2023).

Recommendation: Department management should prioritize developing and implementing a contingency plan to ensure annual monitoring is completed when employee turnover occurs.

In addition, Department management should continue to monitor the corrective action plan to ensure it is effective and sustainable.

Views of Responsible Officials of the Auditee: The Department of Commerce, Division of Workforce Solutions (DWS) understands its responsibility to monitor subrecipients annually in a timely manner and acknowledges that it is catching up on monitoring local workforce development boards after significant delays for previous years due to a variety of reasons. The Division's goal was to have all monitoring activities completed by December 31, 2024 and this additional finding was expected due to the number of years that required monitoring.

In the last year, DWS programmatic and financial monitors have conducted concurrent onsite reviews of three program years, substantially catching up on monitoring activities. During this period, two Financial Monitors resigned in June 2024. Their positions were filled by early September but this did delay the monitoring progress. Currently, prior year monitoring is needed for five boards. The monitoring activities for SFY 2024 will be completed by March 31, 2025. The monitoring reviews for SFY 2025 are occurring simultaneously and DWS will be current on all monitoring activities at the end of the fiscal/program year.

#### 17.259 WIOA Youth Activities

#### III. Federal Award Findings and Questioned Costs

U.S. Department of Labor

N.C. Department of Commerce

For the Fiscal Year Ended June 30, 2024

Type of Finding/
Questioned
Costs

Findings and Recommendations

2024-005 Subrecipient

Monitoring: Material Inadequate Subrecipient Monitoring

Weakness

Material

Noncompliance

The Department of Commerce (Department) did not adequately monitor \$55 million in federal funds passed to subrecipients to provide employment and training programs for adults, dislocated workers, and youth who face barriers to employment. See finding 2024-004 for a description.

This finding was previously reported in the 2023 Statewide Single Audit as finding number 2023-005.

#### 17.278 WIOA Dislocated Worker Formula Grants

#### III. Federal Award Findings and Questioned Costs

U.S. Department of Labor

N.C. Department of Commerce

For the Fiscal Year Ended June 30, 2024

Type of Finding/
Questioned
Costs

Findings and Recommendations

2024-006 Subrecipient

Monitoring:

Inadequate Subrecipient Monitoring

Material Weakness The Department of Commerce (Department) did not adequately monitor \$55 million in federal funds passed to subrecipients to provide employment and training programs for adults, dislocated workers, and youth who face barriers to employment. See finding 2024-004 for a description.

Material Noncompliance

This finding was previously reported in the 2023 Statewide Single Audit as finding number 2023-006.

#### 84.031 Higher Education Institutional Aid

#### III. Federal Award Findings and Questioned Costs

U.S. Department of Education Elizabeth City State University

For the Fiscal Year Ended June 30, 2024

Type of Finding/ Questioned Costs

Findings and Recommendations

2024-007

Equipment and Real Property Management:

Significant Deficiency

Higher Education Program Equipment Not Maintained

The University did not maintain accurate records for equipment purchased with Higher Education Institutional Aid (Higher Education) program funds. As of June 30, 2024, the University reported 220 equipment assets with a total cost of \$3.9 million that were purchased through this program.

Auditors conducted a physical inspection for a sample of 48 equipment assets totaling \$1.6 million. Auditors found that the University could not locate five (10%) of these assets totaling \$44,716 nor provide records supporting their location, sale, or disposal.

As a result, there is an increased risk that equipment purchased with federal funds could be lost, stolen, or otherwise used for activities not allowed under the Higher Education program.

The University's internal controls over the physical inventory process were ineffective because there was no one responsible for ensuring the inventory counts were complete and accurate.

Federal regulations<sup>13</sup> require that the University maintain adequate records for equipment, including the location, use and condition of the property, and any disposition data including the date of disposal and sale price of the property. The University is also responsible for maintaining and updating records when there is a change in the status of the equipment.

Federal Award Information: Federal Awarding Agency: U.S. Department of Education; Assistance Listing Number (title): 84.031 (Higher Education Institutional Aid); Federal Award Identification Numbers (award periods): P031B220022 (October 1, 2022 – September 30, 2027) and P031E200028 (October 1, 2020 – September 30, 2025).

Recommendation: University management should strengthen their internal controls over the physical inventory process to ensure individuals are assigned to review inventory counts for completeness and accuracy.

Views of Responsible Officials to the Auditee: Elizabeth City State University concurs with the Auditor's findings and recommendation. We strive to comply with the guidelines under Higher Education Institutional Aid.

<sup>&</sup>lt;sup>13</sup> 2 CFR 200.313(d)(1).

#### 84.031 Higher Education Institutional Aid (continued)

#### III. Federal Award Findings and Questioned Costs

U.S. Department of Education
Elizabeth City State University
For the Fiscal Year Ended June 30, 2024

Type of Finding/ Questioned Costs

#### Findings and Recommendations

The University is dedicated to adopting best practices for the effective management of higher education equipment. A corrective action plan has been implemented, incorporating a comprehensive inventory of all higher education assets. To strengthen accountability and efficiency, custodial departments will receive annual training on inventory procedures, covering best practices for asset management, surplus processing, and proper disposal methods. Additionally, the University will enhance its existing process by providing clear, standardized inventory guidelines to custodial departments.

To further improve oversight and accountability, the Controller's Office will collaborate with the Information Technology team to implement the KACE system as an advanced tracking and reporting tool for fixed assets. The full implementation of the KACE system for fixed asset inventory is targeted for completion by June 30, 2025. These initiatives will support the long-term sustainability of equipment management and ensure alignment with university standards.

#### 84.031 Higher Education Institutional Aid

#### III. Federal Award Findings and Questioned Costs

U.S. Department of Education North Carolina Central University

For the Fiscal Year Ended June 30, 2024

Type of Finding/ Questioned Costs

Findings and Recommendations

2024-008

Activities Allowed or Unallowed:

Significant Deficiency Inadequate Internal Controls Over Higher Education Program Expenditures

The University did not have adequate internal controls over Higher Education Institutional Aid (Higher Education) program expenditures to ensure compliance with federal requirements. During the period, the University disbursed \$12.06 million in expenditures under this program which is intended to strengthen the academic quality of institutions.

Auditors reviewed a sample of 40 operating expenditures totaling \$356,641 that were paid during the audit period and found 10 (25%) expenditures totaling \$12,830 that were not reviewed for compliance prior to disbursement.

As a result, there is an increased risk that federal funds may not be used in accordance with federal requirements, which may reduce funding otherwise available for use under the program.

The University's internal controls over federal compliance were ineffective due to a change in the electronic approval process during the period that inadvertently removed staff responsible for compliance from the list of required approvals.

Federal regulations<sup>14</sup> require the University to establish, document, and maintain effective internal control over the federal award that provides reasonable assurance that the University is managing the program in compliance with federal statutes, regulations, and the terms and conditions of the federal award.

Federal Award Information: Federal Awarding Agency: U.S. Department of Education; Assistance Listing Number (title): 84.031 (Higher Education Institutional Aid); Federal Award Identification Numbers (award periods): P031E200008 (October 1, 2020 - September 30, 2025), P031B220004 (October 1, 2022 - September 30, 2027), and P031K190002 (October 1, 2019 - September 30, 2024).

Recommendation: University management should ensure that electronic approval processes are periodically reviewed and verified by the staff responsible for compliance with federal requirements.

Views of Responsible Officials of the Auditee: North Carolina Central University agrees with the audit finding regarding the inadequacy of internal controls over

-

<sup>&</sup>lt;sup>14</sup> 2 CFR 200.303(a) – Internal Controls.

#### 84.031 Higher Education Institutional Aid (continued)

#### III. Federal Award Findings and Questioned Costs

U.S. Department of Education North Carolina Central University

For the Fiscal Year Ended June 30, 2024

Type of Finding/ Questioned Costs

#### Findings and Recommendations

our higher education program expenditures. To address this finding, we are implementing the following corrective action:

We will review and update our existing procedures related to program expenditures electronic approval processes to align with best practices and regulatory requirements.

The Comptroller will be responsible for the corrective action. Corrective action has an anticipated date of May 2025.

2024-009

Equipment and Real Property Management:

Significant Deficiency

#### Higher Education Program Equipment Not Maintained

The University did not maintain accurate records for equipment purchased with Higher Education Institutional Aid (Higher Education) program funds. As of June 30, 2024, the University reported 232 equipment assets with a total cost of \$3.8 million that were purchased through this program.

Auditors conducted a physical inspection for a sample of 47 equipment assets totaling \$697,882 and found the following errors:

- Nine (19%) assets totaling \$99,131 could not be located and the University could not provide records supporting their location, sale, or disposal.
- Four (9%) assets totaling \$59,446 were disposed of in prior years but were not removed from the University's equipment records.

As a result, there is an increased risk that equipment purchased with federal funds could be lost, stolen, or otherwise used for activities not allowed under the Higher Education program.

The University's internal controls over the physical inventory process were ineffective because they did not identify the specific personnel responsible for reconciling the inventory results to equipment records and following up on any differences.

Federal regulations<sup>15</sup> require that the University maintain adequate records for equipment, including the location, use and condition of the property, and any disposition data including the date of disposal and sale price of the property. The University is also responsible for maintaining and updating records when there is a change in the status of the equipment.

<sup>15 2</sup> CFR 200.313(d)(1).

#### 84.031 Higher Education Institutional Aid (continued)

#### III. Federal Award Findings and Questioned Costs

U.S. Department of Education North Carolina Central University For the Fiscal Year Ended June 30, 2024

> Type of Finding/ Questioned Costs

#### Findings and Recommendations

Federal Award Information: Federal Awarding Agency: U.S. Department of Education; Assistance Listing Number (title): 84.031 (Higher Education Institutional Aid); Federal Award Identification Numbers (award periods): P031B090212 (October 1, 2009 - September 30, 2014), P031B070036 (October 1, 2010 - September 30, 2012), P031B120558 (October 1, 2013 - September 30, 2017), and P031K190002 (October 1, 2019 - September 30, 2024).

Recommendation: University management should strengthen their internal controls over the physical inventory process by ensuring that related policies identify the specific personnel responsible for reconciling inventory results to equipment records and following up on any differences.

Views of Responsible Officials of the Auditee: North Carolina Central University agrees with the audit finding regarding the accurate records of higher education program equipment purchases. To address this finding, we are implementing the following corrective action:

We will evaluate our inventory management system, complete a secondary departmental physical check of all equipment, update records as necessary and schedule regular observations to assess the effectiveness of our inventory practices.

The Comptroller will be responsible for the corrective action. Corrective action has an anticipated date of May 2025.

We are committed to strengthening our internal controls over higher education program expenditures. These corrective actions will help mitigate risks, ensure compliance, and enhance the overall financial management of our programs.

#### 84.031 Higher Education Institutional Aid

#### III. Federal Award Findings and Questioned Costs

U.S. Department of Education Winston-Salem State University

For the Fiscal Year Ended June 30, 2024

Type of Finding/ Questioned Costs

Findings and Recommendations

2024-010

Activities Allowed or Unallowed:

Significant Deficiency Inadequate Internal Controls Over Higher Education Program Expenditures

The University did not have adequate internal controls over Higher Education Institutional Aid (Higher Education) program expenditures to ensure compliance with federal requirements. During the period, the University disbursed \$9.67 million in expenditures under this program which is intended to strengthen the academic quality of institutions.

Auditors reviewed Higher Education program expenditures paid during the audit period and found expenditures that were not reviewed for compliance prior to disbursement. Specifically,

- In a sample of 40 payroll expenditures totaling \$372,901, auditors found three (7.5%) expenditures totaling \$20,672 that were not reviewed.
- In a sample of 40 operating expenditures totaling \$20,927, auditors found 10 (25%) expenditures totaling \$6,507 that were not reviewed.
- In a test of 16 capital expenditures totaling \$961,462, auditors found 15 (94%) expenditures totaling \$743,463 that were not reviewed.

As a result, there is an increased risk that federal funds may not be used in accordance with federal requirements, which may reduce funding otherwise available for use under the program.

The University's internal controls over federal compliance were ineffective due to a change in the electronic approval process during the period that inadvertently removed staff responsible for compliance from the list of required approvals.

Federal regulations<sup>16</sup> require the University to establish, document, and maintain effective internal control over the federal award that provides reasonable assurance that the University is managing the program in compliance with federal statutes, regulations, and the terms and conditions of the federal award.

Federal Award Information: Federal Awarding Agency: U.S. Department of Education; Assistance Listing Number (title): 84.031 (Higher Education Institutional Aid); Federal Award Identification Numbers (award periods): P031B220049 (October 1, 2022 – September 30, 2027), P031E200045 (October 1, 2020 – September 30, 2025), and P031B170037 (October 1, 2017 – September 30, 2023).

-

<sup>&</sup>lt;sup>16</sup> 2 CFR 200.303(a) – Internal Controls.

#### 84.031 Higher Education Institutional Aid (continued)

#### III. Federal Award Findings and Questioned Costs

U.S. Department of Education Winston-Salem State University For the Fiscal Year Ended June 30, 2024

> Type of Finding/ Questioned Costs

#### Findings and Recommendations

Recommendation: University management should ensure that electronic approval processes are periodically reviewed and verified by the staff responsible for compliance with federal requirements.

Views of Responsible Officials to the Auditee: Winston-Salem State University concurs with the findings and the recommendations provided by the State Auditor's Office.

Payments related to Title III expenditures have been processed without the required approval of the Title III administrator, leading to a lack of proper oversight and non-compliance with established internal controls. To strengthen internal controls and ensure all Title III expenditures receive proper approval before payment processing. We have taken the following steps to ensure corrective actions.

We have strengthened the Approval Workflow by implementing system controls in People Admin, PAF, Works, and Chrome River to prevent payments from being processed without Title III administrator approval and ensuring all capital improvement invoices are routed through Adobe Sign for documented approval.

We will provide training for all relevant staff on Title III expenditure approval procedures and distribute a formal communication from Finance and Administration reinforcing the requirement for Title III administrator approval before payment processing. Additionally, employees responsible for payment processing will be required to complete training acknowledging their understanding of the approval requirements.

Contracts and Grants will establish a process to perform quarterly audits to review transactions for compliance with approval workflows.

This corrective action plan aims to eliminate unauthorized payments and ensure full compliance with Title III expenditure approval protocols. The Associate Vice Chancellor for Financial Services is responsible for execution and monitoring of corrective actions. The Director of Title III and the Director of Contracts and Grants are responsible for ensuring adherence to approval procedures.

#### 93.778 Medical Assistance Program

#### III. Federal Award Findings and Questioned Costs

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2024

Type of Finding/ Questioned Costs

Findings and Recommendations

#### 2024-011

# Activities Allowed or Unallowed:

Significant Deficiency

Allowable Costs/ Costs Principles:

> Significant Deficiency

#### Eligibility:

Significant Deficiency

Questioned Cost Finding

\$21,144

2305NC5MAP -\$3,342

2405NC5MAP -\$17,802

## <u>Deficiencies in the Medicaid Eligibility Determination Process</u>

The Department of Health and Human Services (Department) made Medical Assistance Program (Medicaid) payments to providers based on inaccurate and inadequately documented eligibility determinations. During the audit period, approximately 3 million beneficiaries received \$22.2 billion in Medicaid benefits.

The task of determining eligibility for the Medicaid program has been delegated to the county departments of social services (DSS).<sup>17</sup> However, the Department was responsible for ensuring compliance with the eligibility requirements.

Auditors redetermined eligibility for a sample of 113 beneficiaries<sup>18</sup> that had benefits totaling \$34.9 million paid on their behalf during the audit period. Auditors found eight (7%) beneficiaries that were ineligible due to inaccurate and/or outdated income information used in the eligibility determination. Payments totaling \$28,838 (federal share \$21,144) were paid on behalf of these beneficiaries.

In addition to the eligibility errors noted above, auditors also identified 18 beneficiaries whose case files were either missing required eligibility documentation, such as self-employment verification, or inaccurate calculations and household composition were used. However, when auditors redetermined eligibility using the correct information, the beneficiaries were found to be eligible.

As a result, the \$28,838 (federal share \$21,144) is considered questioned costs<sup>19</sup> and the Department may be required to pay back the federal share. In addition, there is an increased cost to the Medicaid Program for both the state and federal government, as the program is jointly financed by these two governments and is administered by the state.

According to Department management, the errors occurred because of inaccurate application of established eligibility policies by the county DSS staff. The county DSS staff utilize NC FAST<sup>20</sup> to input data and make eligibility

<sup>&</sup>lt;sup>17</sup> North Carolina General Statute 108A-25(b).

<sup>&</sup>lt;sup>18</sup> The 113 items that were redetermined included 20 items that were deemed individually important. These items were removed from the population and tested 100%. The other 93 items were selected from the remaining population.

<sup>&</sup>lt;sup>19</sup> 2 CFR.200.516(a)(3) requires auditors to report known questioned costs greater than \$25,000 for a type of compliance requirement for a major program.

The North Carolina Families Accessing Services Through Technology (NC FAST) is the eligibility system used in the Medicaid Program.

#### 93.778 Medical Assistance Program (continued)

#### III. Federal Award Findings and Questioned Costs

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2024

Type of Finding/ Questioned Costs

#### Findings and Recommendations

determinations; however, the Department is responsible for establishing the eligibility determination policies, maintaining NC FAST, and facilitating training.

Federal regulations<sup>21</sup> require that the Department, or its designee, determine eligibility for all individuals applying for or receiving benefits in accordance with eligibility requirements defined in the approved state plan.

Further, federal regulations<sup>22</sup> require that documentation be obtained as needed to determine if a beneficiary meets specific income standards and documentation must be maintained to support eligibility determinations.

This finding was previously reported in the 2023 Statewide Single Audit as finding number 2023-016.

Federal Award Information: Federal Awarding Agency: U.S. Department of Health and Human Services; Assistance Listing Number (title): 93.778 (Medical Assistance Program (Medicaid; Title XIX)); Federal Award Identification Numbers (award periods): 2305NC5MAP (October 2022 1. September 30, 2023) and 2405NC5MAP (October 1, 2023 September 30, 2024).

Recommendation: Department management should analyze each error to specifically identify why the errors occurred and develop additional training or establish other procedures as necessary to prevent future errors from occurring.

Views of Responsible Officials of the Auditee: The Department agrees with this finding. As required by the North Carolina Legislature, the Department has delegated the administration of Medicaid eligibility determinations to the 100 local county offices of the Division of Social Services (DSS). The Department provides the North Carolina Families Accessing Services Through Technology (NC FAST) system, issues eligibility policies, facilitates training and provides technical support to the county DSS offices to enable their administration of eligibility determinations. The Department reviewed the errors and will update, post, and track completion of mandated training for county DSS staff to ensure their correct understanding of the related eligibility policy so they correctly determine eligibility. The Department will enhance its review of the Recipient Eligibility Determination Audit results as well as second-party corrective action plans to monitor, evaluate, and analyze the counties' understanding of policy to identify any additional training needs, policy updates, and/or system fixes. The

-

<sup>&</sup>lt;sup>21</sup> 42 CFR 431.10(b)(3).

<sup>&</sup>lt;sup>22</sup> 42 CFR 435.

#### 93.778 Medical Assistance Program (continued)

### III. Federal Award Findings and Questioned Costs

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2024

Type of Finding/ Questioned Costs

Findings and Recommendations

Department will take appropriate steps to correct the specific improper eligibility determination errors identified in the audit.

#### 93.788 Opioid STR

#### III. Federal Award Findings and Questioned Costs

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2024

## Type of Finding/ Questioned

Costs Findings and Recommendations

#### 2024-012

# Activities Allowed or Unallowed:

Inadequate Subrecipient Monitoring

Material Weakness

Material Noncompliance

Allowable Costs/ Costs Principles:

> Material Weakness

Material Noncompliance

Subrecipient Monitoring:

> Material Weakness

Material Noncompliance The Division of Mental Health, Developmental Disabilities and Substance Use Services<sup>23</sup> (Division) did not adequately monitor \$106.5 million<sup>24</sup> in federal funds passed to subrecipients for providing substance abuse prevention, treatment, and recovery services and addressing the opioid abuse crisis.

The Division's monitoring plan required specific monitoring activities based on the two types of subrecipients: Local Management Entity/Managed Care Organization (LME/MCO) and Financial Assistance Contract (FAC) entities.

Auditors reviewed the monitoring plan for all six LME/MCO subrecipients which required monthly fiscal monitoring, quarterly programmatic monitoring, and one annual on-site visit. However, the Division did not provide evidence to support that any of these monitoring activities were completed for all six of the LME/MCOs that received \$40.4 million in substance abuse funds and \$37.5 million in opioid abuse funds.

Auditors then reviewed the monitoring plan for all FAC subrecipients which required annual monitoring activities based on risk assessments<sup>25</sup> and found the following errors:

- For all 35 FACs that received \$27.2 million in substance abuse funds, only five (14%) had a risk assessment to determine the frequency and method of monitoring required. Furthermore, auditors found that even the minimum level of monitoring required was not completed for 34 (97%) FACs that received \$26.1 million in substance abuse funds.
- For all three FACs that received \$1.4 million in opioid abuse funds, only one (33%) had a risk assessment to determine the frequency and method of monitoring required. Furthermore, auditors found that even the minimum level of monitoring required was not completed for two (97%) FACs that received \$1.2 million in opioid abuse funds.

<sup>23</sup> Division within the Department of Health and Human Services responsible for administering the substance abuse and opioid funds.

<sup>&</sup>lt;sup>24</sup> During the audit period, the Division awarded \$67.6 million in substance abuse funds and \$38.9 million in opioid funds to subrecipients.

<sup>&</sup>lt;sup>25</sup> According to the Division's Grant Monitoring Plan, low risk FAC subrecipients would receive at minimum quarterly programmatic monitoring, monthly reviews of financial status reports, semi-annual desk reviews, and an on-site visit at least once every three years.

#### 93.788 Opioid STR (continued)

#### III. Federal Award Findings and Questioned Costs

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2024

Type of Finding/ Questioned Costs

#### Findings and Recommendations

Inadequate monitoring increases the risk that federal funds may not be used in accordance with the federal requirements, which may reduce the funding available for providing substance abuse prevention, treatment, and recovery services and addressing the opioid crisis.

According to Division management, the LME/MCO and FAC fiscal and programmatic monitoring plan was not implemented due to competing priorities and changes to monitoring procedures that were not reflected in the monitoring plan.

Federal regulations<sup>26</sup> require the Division to monitor the activities of the subrecipient as necessary to ensure that the subaward is used for authorized purposes, in compliance with federal statutes, regulations, and the terms and conditions of the subaward; and that subaward performance goals are achieved.

This finding was previously reported in the 2023 Statewide Single Audit as finding number 2023-018.

Federal Award Information: Federal Awarding Agency: U.S. Department of Health and Human Services; Assistance Listing Number (title): 93.788 (Opioid STR); Federal Award Identification Numbers (award periods): H79TI085757 (September 30, 2022 – September 29, 2023) and H79TI083312 (September 30, 2021 – September 29, 2024).

Federal Award Information: Federal Awarding Agency: U.S. Department of Health and Human Services; Assistance Listing Number (title): 93.959 (Block Grants for the Prevention and Treatment of Substance Abuse); Federal Award Identification Numbers (award periods): B08TI084663 (October 1, 2021 – September 30, 2023), B08TI085825 (October 1, 2022 – September 30, 2024), B08TI083540 (March 15, 2021 – March 14, 2025), B08TI083959 (September 1, 2021 – September 30, 2025), B08TI084599 (September 1, 2021 – September 30, 2025), and B08TI087057 (October 1, 2023 – September 30, 2025).

Recommendation: Division management should dedicate resources to ensure the fiscal and programmatic monitoring activities are completed in accordance with the approved grant monitoring plan.

Views of Responsible Officials of the Auditee: Management agrees with the finding and recommendation. The Division experienced increased resource constraints during this time period, due to numerous critical and time sensitive

<sup>&</sup>lt;sup>26</sup> 2 CFR 200.332(d).

#### 93.788 Opioid STR (continued)

#### III. Federal Award Findings and Questioned Costs

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2024

Type of Finding/ Questioned Costs

#### Findings and Recommendations

priorities, such as Tailored Plan implementation, two large LME/MCO health plan consolidations, and Medicaid expansion (which also included an unprecedented influx of service-related dollars).

In spite of these challenges, monitoring occurred for the Local Management Entities/Managed Care Organizations (LMEs/MCOs); however, the monitoring was not completed in accordance with the plan and was not timely documented in the Prepaid Health Plan Contract Data Utility (PCDU) system. In addition, as part of the implementation of Tailored Plans, it was determined that changes to monitoring were warranted. Annual on-site visits were eliminated and other informal changes to monitoring were made; however, the Monitoring Plan was not updated to reflect the changes.

Regarding monitoring of Financial Assistance Contracts (FAC), the Division identified a need to dedicate staff resources (and update post-COVID operating procedures) around the administration, management, and monitoring of FAC contracts, and subsequently has stood up a Contracts and Grants team with dedicated staff resources in these areas, and we expect to see significant improvements in the next year as we clarify staff roles, refine our processes, and train newly hired Contract Administrators. The Division also identified a need for better documentation of the FAC monitoring that is happening.

Finally, the Division is also partnering with Risk Management, Compliance and Consulting to provide additional training.

The Division is dedicated to improving subrecipient monitoring.

#### 93.959 Block Grants for the Prevention and Treatment of Substance Abuse

#### III. Federal Award Findings and Questioned Costs

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2024

## Type of Finding/ Questioned

Costs Findings and Recommendations

#### 2024-013

# Activities Allowed or Unallowed:

Material Weakness

Material Noncompliance

#### Allowable Costs/ Costs Principles:

Material Weakness

Material Noncompliance

Subrecipient Monitoring:

Material Weakness Material

Noncompliance

#### **Inadequate Subrecipient Monitoring**

The Division of Mental Health, Developmental Disabilities and Substance Use Services (Division) did not adequately monitor \$106.5 million in federal funds passed to subrecipients for providing substance abuse prevention, treatment, and recovery services and addressing the opioid abuse crisis. See Finding 2024-012 for a description.

This finding was previously reported in the 2023 Statewide Single Audit as finding number 2023-020.

#### 2024-014

#### Reporting:

#### Significant Deficiency

#### **Errors in FFATA Reporting**

The Division of Mental Health, Developmental Disabilities and Substance Use Services<sup>27</sup> (Division) did not submit complete, accurate, and timely subaward information for subrecipients of the Block Grants for Prevention and Treatment of Substance Abuse to the Federal Funding Accountability and Transparency Act (FFATA) Subaward Reporting System (FSRS).

Auditors reviewed all 82 subawards totaling \$56.8 million that were required to be reported to the FSRS during the audit period and found the following errors:

- 14 subawards totaling \$15.0 million were not reported at all.
- 12 subawards totaling \$6.0 million were reported inaccurately.
- 15 subawards totaling \$13.0 million were reported 14 to 284 days late.

The FFATA was enacted to help reduce wasteful spending in government by empowering every American citizen with the ability to hold the government accountable for each spending decision. When subaward information is not

<sup>&</sup>lt;sup>27</sup> Division within the Department of Health and Human Services responsible for administering the substance abuse grant.

#### 93.959 Block Grants for the Prevention and Treatment of Substance Abuse (continued)

#### III. Federal Award Findings and Questioned Costs

U.S. Department of Health and Human Services

N.C. Department of Health and Human Services

For the Fiscal Year Ended June 30, 2024

Type of Finding/ Questioned Costs

#### Findings and Recommendations

reported to the FSRS, citizens do not have complete and accurate information about how federal funds are being used in their communities.

According to Division management, the FFATA reports were prepared using subaward tracking spreadsheets that were being developed during the period and were not reviewed for completeness and accuracy.

The FFATA<sup>28</sup> requires direct recipients of grants or cooperative agreements to report first-tier subawards of \$30,000 or more to the FSRS no later than the end of the month following the month in which the obligation was made.

This finding was previously reported in the 2023 Statewide Single Audit as finding number 2023-019.

Federal Award Information: Federal Awarding Agency: U.S. Department of Health and Human Services; Assistance Listing Number (title): 93.959 (Block Grants for the Prevention and Treatment of Substance Abuse); Federal Award Identification Numbers (award periods): B08TI084663 (October 1, 2021 – September 30, 2023), B08TI085825 (October 1, 2022 – September 30, 2024), B08TI083540 (March 15, 2021 – March 14, 2025), B08TI083959 (September 1, 2021 – September 30, 2025), B08TI084599 (September 1, 2021 – September 30, 2025), and B08TI087057 (October 1, 2023 – September 30, 2025).

Recommendation: Division management should implement review procedures over the subaward tracking spreadsheets to ensure FFATA reporting is accurate and completed as required.

Views of Responsible Officials of the Auditee: Management agrees with the finding and recommendation. The Division encountered reporting inaccuracies due to a misunderstanding of the dates in the contract system and errors in the tracking logs. The Division has received clarification on the correct execution date to use during reporting for FFATA. Regarding the tracking log errors, the Division's FFATA policy will be updated to reflect an additional review of the monthly FFATA entries once they are entered into the reporting system. This review will require supervisory review of the completed FFATA report for each Grant award, FFATA tracking log and contracts/allocation letters to ensure all three items reconcile for the reporting month. SFY 25 FFATA reporting is up to date.

-

<sup>&</sup>lt;sup>28</sup> 2 CFR 170 Appendix A.

**Summary of Findings and Questioned Costs** 

# Summary of Findings and Questioned Costs By Federal Agency

Federal Agency	ALN	Finding Number	Finding	Questioned Costs
U.S. Department of Housing and Urban Development:	14.228	2024-001	Inaccurate Quarterly Reporting  Total Federal Agency	\$ -
U.S. Department of Labor:	17.225	2024-002 2024-003	Administration Funds Used for Unallowable Activities Federal Unemployment Tax Act (FUTA) Certification Not Competed as Required	8,476,188 - - - - - - - - -
	17.258	2024-004	Inadequate Subrecipient Monitoring	<u>-</u>
	17.259	2024-005	Inadequate Subrecipient Monitoring	<u>-</u>
	17.278	2024-006	Inadequate Subrecipient Monitoring	
			Total Federal Agency	8,476,188
U.S. Department of Education:	84.031	2024-007 2024-008 2024-009 2024-010	Higher Education Program Equipment Not Maintained Inadequate Internal Controls Over Higher Education Program Expenditures Higher Education Program Equipment Not Maintained Inadequate Internal Controls Over Higher Education Program Expenditures	- - - -
			Total Federal Agency	
U.S. Department of Health and Human Services:	93.778	2024-011	Deficiencies in the Medicaid Eligibility Determination Process	<u>21,144</u> 21,144
	93.788	2024-012	Inadequate Subrecipient Monitoring	
	93.959	2024-013 2024-014	Inadequate Subrecipient Monitoring Errors in FFATA Reporting	
			Total Federal Agency	21,144
			Total Questioned Costs	\$ 8,497,332

## State of North Carolina

# Summary of Findings and Questioned Costs By State Agency

State Agency		Finding	Finding Number	Que Cos	estioned sts
Commerce:		Administration Funds Used for Unallowable Activities Federal Unemployment Tax Act (FUTA) Certification Not Completed as Required	2024-002 2024-003	\$	8,476,188 -
	3	Inadequate Subrecipient Monitoring	2024-004, 2024-005, 2024-006		-
			Total State Agency		8,476,188
Elizabeth City State	4	Higher Education Program Equipment Not Maintained	2024-007		
University:			Total State Agency		
Health and Human Services:	5 6	Deficiencies in the Medicaid Eligibility Determination Process Inadequate Subrecipient Monitoring	2024-011 2024-012, 2024-013		21,144
	7	Errors in FFATA Reporting	2024-014		
			Total State Agency		21,144
North Carolina Central University:	8	Inadequate Internal Controls Over Higher Education Program Expenditures	2024-008		-
Onliversity.	9	Higher Education Program Equipment Not Maintained	2024-009		
			Total State Agency		
Public Safety:	10	Inaccurate Quarterly Reporting	2024-001		
			Total State Agency		
Winston-Salem State University:	11	Inadequate Internal Controls Over Higher Education Program Expenditures	2024-010		-
			Total State Agency		
		Total Que	estioned Costs	\$	8,497,332



# Auditee's Section

## Schedule of Expenditures of Federal Awards For the Year Ended June 30, 2024

Prepared by Office of the State Controller

Cluster/ ALN	Program Expenditures	Amount Provided to Subrecipients	Cluster Title/ ALN Program Title
AGEC	\$ 90,715,211	\$ 82,061,671	Aging Cluster
CCDF CDBG	655,381,349 602	53,972,607	CCDF Cluster CDBG - Entitlement Grants Cluster
CHNC	805,268,414	804,428,404	Child Nutrition Cluster
DISI	76,449,139	-	Disability Insurance/SSI Cluster
EFAC	50,326,609	44,346,734	Food Distribution Cluster
EMPS	32,112,409	-	Employment Service Cluster
F&WC	39,524,234	1,553,343	Fish and Wildlife Cluster
FEDT	9,385,370	9,199,707	Federal Transit Cluster
FGSC	766,150	-	Foster Grandparent/Senior Companion Cluster
FMCSA HCCL	15,109,510	2.076.220	FMCSA Cluster Health Center Program Cluster
HEAD	4,555,611 469,018	2,876,320	Head Start Cluster
HVCL	7,624,180	-	Housing Voucher Cluster
HWSC	18,564,254	5,069,617	Highway Safety Cluster
MEDC	18,468,981,599	245,005,213	Medicaid Cluster
PWED	10,586,564	2,228,225	Economic Development Cluster
RD	1,335,250,395	251,859,057	Research and Development Cluster
SFAC	1,985,267,108	-	Student Financial Assistance Cluster
SNAP	3,190,834,496	141,174,436	SNAP Cluster
SPED	464,347,525	444,773,935	Special Education Cluster (IDEA)
TRIO TSPC	27,141,608 4,705,501	3,878,672	TRIO Cluster Transit Services Programs Cluster
WIOA	71,793,771	54,974,772	WIOA Cluster
WIOA	71,755,771	34,314,112	WICH Clusici
10.001	82,932	-	Agricultural Research Basic and Applied Research
10.025	1,854,379	-	Plant and Animal Disease, Pest Control, and Animal Care
10.028	225,521	-	Wildlife Services
10.147	9,319	-	Outreach Education and Technical Assistance
10.153	5,000	-	Market News
10.163	178,126	89,214	Market Protection and Promotion
10.170	1,272,377	1,185,714	Specialty Crop Block Grant Program - Farm Bill
10.175 10.176	194,045 164,080	-	Farmers Market and Local Food Promotion Program Dairy Business Innovation Initiatives
10.177	461,127	70,705	Regional Food System Partnerships
10.182	5,984,201	5,973,088	Food Bank Network
10.185	2,195,870	2,195,870	Local Food for Schools Cooperative Agreement Program
10.187	24,268,865	22,694,127	The Emergency Food Assistance Program (TEFAP) Commodity Credit Corporation Eligible Recipient Funds
10.202	1,068,304	-	Cooperative Forestry Research
10.203	7,586,301	-	Payments to Agricultural Experiment Stations Under the Hatch Act
10.206	2,314,135	-	Grants for Agricultural Research Competitive Research Grants
10.207	148,363	-	Animal Health and Disease Research
10.210 10.212	112,564 6,035	-	Higher Education – Graduate Fellowships Grant Program Small Business Innovation Research
10.215	49,928	-	Sustainable Agriculture Research and Education
10.216	349,494	21,764	1890 Institution Capacity Building Grants
10.217	18,442	-	Higher Education - Institution Challenge Grants Program
10.220	36,751	-	Higher Education - Multicultural Scholars Grant Program
10.229	75,396	-	Extension Collaborative on Immunization Teaching & Engagement
10.237	707,964	-	From Learning to Leading: Cultivating the Next Generation of Diverse Food and Agriculture
10.250	102,873	20,165	Agricultural and Rural Economic Research, Cooperative Agreements and Collaborations
10.253	12,598	- 14 703	Consumer Data and Nutrition Research
10.310 10.311	1,034,400 506,202	14,703 28,567	Agriculture and Food Research Initiative (AFRI)  Beginning Farmer and Rancher Development Program
10.311	13,661	20,307	Farm Business Management and Benchmarking Competitive Grants Program
10.328	91,015	<u> </u>	National Food Safety Training, Education, Extension, Outreach, and Technical Assistance Competitive
	- ,		Grants Program
10.329	1,398,481	312,494	Crop Protection and Pest Management Competitive Grants Program
10.331	3,741	-	Food Insecurity Nutrition Incentive Grants Program
10.351	19,044	-	Rural Business Development Grant
10.435	152,566	-	State Mediation Grants  Cutrooph and Assistance for Socially Disadvantaged and Veteran Formary and Bonehara
10.443	266,836	22,000	Outreach and Assistance for Socially Disadvantaged and Veteran Farmers and Ranchers  Cooperative Agreements with States for Intrastate Meat and Poultry Inspection
10.475 10.479	4,142,173 48,585	- -	Cooperative Agreements with States for intrastate Meat and Poultry Inspection Food Safety Cooperative Agreements
10.479	2,953,699	211,237	Cooperative Extension Service
10.514	125,560	-	Expanded Food and Nutrition Education Program
10.515	28,455	-	Renewable Resources Extension Act and National Focus Fund Projects
10.520	64,059	-	Agriculture Risk Management Education Partnerships Competitive Grants Program
10.522	722,540	330,866	Food and Agriculture Service Learning Program
10.523	375,460	88,761	Centers of Excellence at 1890 Institutions
10.524	641,691	-	Scholarships for Students at 1890 Institutions
10.525	134,685	-	Farm and Ranch Stress Assistance Network Competitive Grants Program
40.507			
10.527 10.542	95,181 96,004,491	34,767	New Beginnings for Tribal Students Pandemic EBT Food Benefits

Cluster/ ALN	Program Expenditures	Amount Provided to Subrecipients	Cluster Title/ ALN Program Title
10.558	109,037,142	107,801,695	Child and Adult Care Food Program
10.560	10,862,896	3,553	State Administrative Expenses for Child Nutrition
10.572	73,116	-	WIC Farmers' Market Nutrition Program (FMNP)
10.576 10.579	302,897 1,115,137	- 1,115,137	Senior Farmers Market Nutrition Program Child Nutrition Discretionary Grants Limited Availability
10.580	108,413	1,113,137	Supplemental Nutrition Assistance Program, Process and Technology Improvement Grants
10.646	48,851,326	-	Summer Electronic Benefit Transfer Program for Children
10.649	5,725,984	-	Pandemic EBT Administrative Costs
10.652	504,275	-	Forestry Research
10.664	2,466,903	_	Cooperative Forestry Assistance
10.676	31,222	_	Forest Legacy Program
10.678	48,828	<u>-</u>	Forest Stewardship Program
10.680	632,218	-	Forest Health Protection
10.684	6,371	-	International Forestry Programs
10.691	113,960	-	Good Neighbor Authority
10.699	32,750	-	Partnership Agreements
10.777	25,416	4,000	Norman E. Borlaug International Agricultural Science and Technology Fellowship
10.855	504,153	-	Distance Learning and Telemedicine Loans and Grants
10.868	61,005	-	Rural Energy for America Program
10.902	885,626	45,606	Soil and Water Conservation
10.912	246,937	-	Environmental Quality Incentives Program
10.934	210,866	-	Feral Swine Eradication and Control Pilot Program
10.937	125,028	•	Partnerships for Climate-Smart Commodities
10.960	10,136	6,117	Technical Agricultural Assistance
10.962	118,089	•	Cochran Fellowship Program-International Training-Foreign Participant
10.U01	16,472	-	U. S. Department of Agriculture
10.U02	78,098	16,954	U. S. Department of Agriculture
10.U03	25,000	-	U. S. Department of Agriculture
10.U04	54,568	-	U. S. Department of Agriculture
10.U05	(1)	-	U. S. Department of Agriculture
10.U06	110,585	-	U. S. Department of Agriculture
10.U07	1,371	-	U. S. Department of Agriculture
10.U08	30,710	-	U. S. Department of Agriculture
10.U09	15,273	-	U. S. Department of Agriculture
10.U10	8,715	-	U. S. Department of Agriculture
11.012	12,163	-	Integrated Ocean Observing System (IOOS)
11.024	129,829	-	Build to Scale
11.028	3,092,582	1,134,684	Connecting Minority Communities Pilot Program
11.031	6,339,211	6,339,211	Broadband Infrastructure Program
11.032	1,415,614	-	State Digital Equity Planning Grants
11.035	953,688	-	Broadband Equity, Access, and Deployment Program
11.039 11.407	7,052 37,691	-	Regional Technology and Innovation Hubs
11.407		385,950	Interjurisdictional Fisheries Act of 1986 Sea Grant Support
11.417	1,133,645 2,890,432	300,930	Coastal Zone Management Administration Awards
11.420	710,449		Coastal Zone Management Estuarine Research Reserves
11.427	10,025	-	Fisheries Development and Utilization Research and Development Grants and Cooperative
11.721	10,020		Agreements Program
11.435	241,685	-	Southeast Area Monitoring and Assessment Program
11.439	108,727	-	Marine Mammal Data Program
11.468	30,815	-	Applied Meteorological Research
11.472	215,665	177,199	Unallied Science Program
11.473	934,892	500,000	Office for Coastal Management
11.474	423,436	-	Atlantic Coastal Fisheries Cooperative Management Act
11.609	15,636	-	Measurement and Engineering Research and Standards
11.611	3,818,559	901,643	Manufacturing Extension Partnership
11.619	126,327	-	Arrangements for Interdisciplinary Research Infrastructure
11.620	29,699	-	Science, Technology, Business and/or Education Outreach
11.805	728,857	•	MBDA Business Center
12.300	982,216	-	Basic and Applied Scientific Research
12.330	102,854	-	Science, Technology, Engineering & Mathematics (STEM) Education, Outreach and Workforce Program
12.357	20,476	-	ROTC Language and Culture Training Grants
12.400	20,185,776	-	Military Construction, National Guard
12.401	22,494,245	-	National Guard Military Operations and Maintenance (O&M) Projects
12.404	6,563,674	-	National Guard ChalleNGe Program
12.420	1,067,562	281,048	Military Medical Research and Development
12.431	723,470	-	Basic Scientific Research
12.600	1,094,616	481,446	Community Investment
12.630	698,532	-	Basic, Applied, and Advanced Research in Science and Engineering
12.800	121,759	-	Air Force Defense Research Sciences Program
12.900	94,673	-	Language Grant Program
12.902	85,658	-	Information Security Grants
12.903	110,187	•	GenCyber Grants Program
12.905	267,111	-	CyberSecurity Core Curriculum

Cluster/	Program	Amount Provided	Charles Title (ALN Drawers Title
ALN	Expenditures	to Subrecipients	Cluster Title/ ALN Program Title
12.U02	49,440	-	U. S. Department of Defense
12.U03	31,513	-	U. S. Department of Defense
12.U04	418,665	-	U. S. Department of Defense
12.U05	13,053	-	U. S. Department of Defense
12.U06	13,333	-	U. S. Department of Defense
12.U07 12.U08	61,131 111,533		U. S. Department of Defense U. S. Department of Defense
12.U09	5,844	_	U. S. Department of Defense
12.U10	5,881	-	U. S. Department of Defense
12.U11	7,414	-	U. S. Department of Defense
12.U12	10,345	-	U. S. Department of Defense
12.U13	39,624	-	U. S. Department of Defense
12.U14 12.U15	68,458 25,170	- 24,995	U. S. Department of Defense U. S. Department of Defense
12.U16	37,254	24,995	U. S. Department of Defense
12.U17	50,000	-	U. S. Department of Defense
12.U18	129,424	22,838	U. S. Department of Defense
12.U19	131,008	-	U. S. Department of Defense
12.U20	149,040	127,825	U. S. Department of Defense
12.U21	274,156	-	U. S. Department of Defense
13.U01 14.171	108,425 220,596	-	U. S. Central Intelligence Agency Manufactured Home Dispute Resolution
14.228	329,552,931	42,072,024	Community Development Block Grants/State's program and Non-Entitlement Grants in Hawaii
14.231	10,335,236	9,951,804	Emergency Solutions Grant Program
14.241	2,657,396	2,657,396	Housing Opportunities for Persons with AIDS
14.401	134,873	-	Fair Housing Assistance Program State and Local
15.232	46,494	-	Joint Fire Science Program
15.560 15.615	84,226 251,352	- 4,482	SECURE Water Act – Research Agreements Cooperative Endangered Species Conservation Fund
15.616	63,514	-,402	Clean Vessel Act
15.630	57,469	-	Coastal
15.634	1,464,145	133,123	State Wildlife Grants
15.657	95,902	10,932	Endangered Species Recovery Implementation
15.660	8,957	-	Candidate Species Conservation
15.684 15.808	60,721 102,122	-	White-nose Syndrome National Response Implementation U. S. Geological Survey Research and Data Collection
15.810	374,981	-	National Cooperative Geologic Mapping
15.820	10,677	-	National and Regional Climate Adaptation Science Centers
15.904	1,913,003	102,410	Historic Preservation Fund Grants-In-Aid
15.916	940,319	-	Outdoor Recreation Acquisition, Development and Planning
15.928	252,499	-	Battlefield Land Acquisition Grants
15.932	70,313	-	Preservation of Historic Structures on the Campuses of Historically Black Colleges and Universities (HBCUs).
15.945	311,117	-	Cooperative Research and Training Programs – Resources of the National Park System
15.957	3,233,156	-	Emergency Supplemental Historic Preservation Fund
15.U01	5,756	-	U. S. Department of Interior
15.U02	77,235	- 662 270	U. S. Department of Interior
16.017 16.034	663,370 1,445,568	663,370 151,883	Sexual Assault Services Formula Program Coronavirus Emergency Supplemental Funding Program
16.036	8,999	-	Prosecuting Cold Cases Using DNA
16.044	3,826	-	Forensics Training and Technical Assistance Program
16.045	6,163	-	Community-Based Violence Intervention and Prevention Initiative
16.050	6,795	- 440.511	Missing and Unidentified Human Remains (MUHR) Program
16.525 16.540	364,328 810,391	116,511 632,444	Grants to Reduce Domestic Violence, Dating Violence, Sexual Assault, and Stalking on Campus Juvenile Justice and Delinquency Prevention
16.543	349,507	-	Missing Children's Assistance
16.560	860,845	687,822	National Institute of Justice Research, Evaluation, and Development Project Grants
16.575	38,446,273	34,734,148	Crime Victim Assistance
16.576	3,486,969	3,186,942	Crime Victim Compensation
16.585	127,162	2 474 674	Drug Court Discretionary Grant Program
16.588 16.593	3,935,398 838,291	3,171,674	Violence Against Women Formula Grants Residential Substance Abuse Treatment for State Prisoners
16.609	13,260	-	Project Safe Neighborhoods
16.710	1,201,860	-	Public Safety Partnership and Community Policing Grants
16.726	1,494	-	Juvenile Mentoring Program
16.738	3,473,375	2,210,896	Edward Byrne Memorial Justice Assistance Grant Program
16.741	2,212,270	-	DNA Backlog Reduction Program  Paul Coverdall Forencie Sciences Improvement Creat Brogram
16.742 16.745	1,003,892 9,513	-	Paul Coverdell Forensic Sciences Improvement Grant Program Criminal and Juvenile Justice and Mental Health Collaboration Program
16.745	169,529	-	Edward Byrne Memorial Competitive Grant Program
			Economic, High-Tech, and Cyber Crime Prevention
16.752	281,257	-	Leonomic, riign-reen, and Oyber Onne rievention
	281,257 91,167	-	Harold Rogers Prescription Drug Monitoring Program
16.752		- - -	

am 	Amount Provided	
ditures	to Subrecipients	Cluster Title/ ALN Program Title
162 453	_	Poetconviction Testing of DNA Evidence
162,453 307,353	-	Postconviction Testing of DNA Evidence  Justice Reinvestment Initiative
270,037	-	Children of Incarcerated Parents
35,990	-	National Sexual Assault Kit Initiative
142,118	-	Indigent Defense
1,435,001	1,333,108	Comprehensive Opioid, Stimulant, and Substance Abuse Program
596,470	-	STOP School Violence
1,703,692	-	Equitable Sharing Program
1,465,876	-	Labor Force Statistics
197,882 300,744,099	-	Compensation and Working Conditions Unemployment Insurance
2,558,395	2,413,424	Senior Community Service Employment Program
1,943,592	-	Trade Adjustment Assistance
1,938,358	1,111,865	WIOA Pilots, Demonstrations, and Research Projects
432,478	-	Native American Employment and Training
12,402	-	Incentive Grants - WIA Section 503
1,340,576	428,217	S C C C C C C C C C C C C C C C C C C C
2,978,521 551,005	1,277,947	Reentry Employment Opportunities  Work Opportunity Tax Credit Program (WOTC)
796,132	-	Temporary Labor Certification for Foreign Workers
554,975	-	YouthBuild
1,535,738	1,416,403	WIOA National Dislocated Worker Grants / WIA National Emergency Grants
368,769	-	WIOA Dislocated Worker National Reserve Demonstration Grants
2,232,692	-	WIOA Dislocated Worker National Reserve Technical Assistance and Training
1,112,578	-	Apprenticeship USA Grants
94,100 16,564	-	Job Corps Experimental Projects and Technical Assistance Community Project Funding/Congressionally Directed Spending
23,113	-	Occupational Safety and Health Susan Harwood Training Grants
6,254,936	-	Occupational Safety and Health State Program
1,589,284	-	Consultation Agreements
171,913	-	Mine Health and Safety Grants
(6,202)	-	U. S. Department of Labor
178,127	-	Academic Exchange Programs - Undergraduate Programs
95,217 283,899	- 149,416	Environmental and Scientific Partnerships and Programs Public Diplomacy Programs
236,906	140,410	Academic Exchange Programs - Teachers
153,321	-	Professional and Cultural Exchange Programs - Citizen Exchanges
122,832	-	AEECA/ESF PD Programs
46,379	-	U. S. Department of State
45,313	-	U. S. Department of State
12,710,575	11,686,665	Airport Improvement Program
202,919 183,221	-	Aircraft Pilots Workforce Development Grant Program Highway Research and Development Program
,417,715,286	70,412,053	Highway Planning and Construction
249,168	-	Highway Training and Education
46,974	-	Recreational Trails Program
885,410	-	Federal Lands Access Program
296,302	-	Commercial Driver's License Program Implementation Grant
7,119	-	Railroad Safety
34,743 3,578	-	High-Speed Rail Corridors and Intercity Passenger Rail Service – Capital Assistance Grants Federal-State Partnership for State of Good Repair
4,475,838	3,317,004	Metropolitan Transportation Planning and State and Non-Metropolitan Planning and Research
42,570,735	36,775,637	Formula Grants for Rural Areas and Tribal Transit Program
672,505	=	Rail Fixed Guideway Public Transportation System State Safety Oversight Formula Grant Program
21,840	-	Public Transportation Innovation
656,763	- 272.704	Pipeline Safety Program State Base Grant
756,811 952,131	272,781 81,637	University Transportation Centers Program  Interagency Hazardous Materials Public Sector Training and Planning Grants
1,030,585	01,037	Port Infrastructure Development Program
20,278,244	5,995,819	National Infrastructure Investments
105,864	-,,	Strengthening Mobility and Revolutionizing Transportation (SMART) Grants Program
138,732	-	U. S. Department of Transportation
66,238	-	U. S. Department of Transportation
250,487	110,754	U. S. Department of Transportation
880,660 1,988,636	-	Equitable Sharing Coronavirus Relief Fund
26,173,844	23,465,564	Emergency Rental Assistance Program
499,789,786	187,094,662	Coronavirus State and Local Fiscal Recovery Funds
(38,171)	-	U. S. Department of Treasury
470,105	-	Appalachian Regional Development (See individual Appalachian Programs)
1,606,691	-	Appalachian Area Development
75,282,883	- 4 400 117	Appalachian Development Highway System
	1,428,437	Appalachian Research, Technical Assistance, and Demonstration Projects
	108 504	Donation of Federal Surplus Personal Property Science
		- 1,428,437 - 108,591

Cluster/	Program	Amount Provided	
ALN	Expenditures	to Subrecipients	Cluster Title/ ALN Program Title
43.008	159,508	_	Office of Stem Engagement (OSTEM)
43.012	82,743	-	Space Technology
43.U01	8,000	-	U. S. National Aeronautics and Space Administration
43.U02 43.U03	13,209 343,664	- 35,739	U. S. National Aeronautics and Space Administration U. S. National Aeronautics and Space Administration
45.003 45.024	113,879	3,743	Promotion of the Arts Grants to Organizations and Individuals
45.025	1,080,289	922,645	Promotion of the Arts Partnership Agreements
45.129	3,443	=	Promotion of the Humanities Federal/State Partnership
45.160	3,288	-	Promotion of the Humanities Fellowships and Stipends
45.161	20,950	-	Promotion of the Humanities Research
45.162 45.163	65,877 161,684	-	Promotion of the Humanities Teaching and Learning Resources and Curriculum Development  Promotion of the Humanities Professional Development
45.164	802,012	635,123	Promotion of the Humanities Public Programs
45.301	87,935	=	Museums for America
45.309	102,847	-	Museum Grants for African American History and Culture
45.310	6,215,896	2,696,119	Grants to States
45.312 45.313	85,091 8,777	5,269	National Leadership Grants Laura Bush 21st Century Librarian Program
47.041	4,005,367	27,864	Engineering
47.049	1,184,785	-	Mathematical and Physical Sciences
47.050	402,876	25,254	Geosciences
47.070	3,398,096	101,204	Computer and Information Science and Engineering
47.074 47.075	784,182 839,296	- 104,075	Biological Sciences Social, Behavioral, and Economic Sciences
47.075	9,086,590	216,574	Education and Human Resources
47.079	255,549	-	Office of International Science and Engineering
47.083	258,561	-	Integrative Activities
47.084	820,673	303,274	NSF Technology, Innovation, and Partnerships
47.U01 47.U02	9,810 7,976	-	U. S. National Science Foundation
47.U02 47.U03	7,393	-	U. S. National Science Foundation U. S. National Science Foundation
47.U04	86,927	-	U. S. National Science Foundation
47.U05	1,015	-	U. S. National Science Foundation
47.U06	3,010	-	U. S. National Science Foundation
47.U07	11,245	-	U. S. National Science Foundation
47.U08 47.U09	29,565 23,950	-	U. S. National Science Foundation U. S. National Science Foundation
47.U10	168,060	_	U. S. National Science Foundation
47.U11	197,663	-	U. S. National Science Foundation
47.U12	49,003	-	U. S. National Science Foundation
59.037	4,919,219	-	Small Business Development Centers
59.044 59.U01	357,758 2,025	-	Veterans Outreach Program U. S. Small Business Administration
64.005	1,621	-	Grants to States for Construction of State Home Facilities
64.027	3,596	-	Post-9/11 Veterans Educational Assistance
64.028	263,609	-	Post-9/11 Veterans Educational Assistance
64.124	773,305	-	All-Volunteer Force Educational Assistance
64.U01 64.U02	96 4,218	-	U. S. Department of Veterans Affairs U. S. Department of Veterans Affairs
66.001	1,946,002	-	Air Pollution Control Program Support
66.032	327,196	-	State Indoor Radon Grants
66.034	683,515	-	Surveys, Studies, Research, Investigations, Demonstrations, and Special Purpose Activities Relating
66.040	473,000	=	to the Clean Air Act State Clean Diesel Grant Program
66.204	473,000 61,147	-	Multipurpose Grants to States and Tribes
66.419	8,429,835	-	Water Pollution Control State, Interstate, and Tribal Program Support
66.432	3,815,088	-	State Public Water System Supervision
66.433	66,663	-	State Underground Water Source Protection
66.444 66.454	343,440 197,762	-	Lead Testing in School and Child Care Program Drinking Water (SDWA 1464(d)) Water Quality Management Planning
66.456	711,228	-	National Estuary Program
66.458	68,421,298	65,545,961	Capitalization Grants for Clean Water State Revolving Funds
66.460	3,979,388	-	Nonpoint Source Implementation Grants
66.461	140,083	22,241	Regional Wetland Program Development Grants
66.468	63,570,994	54,880,718	Capitalization Grants for Drinking Water State Revolving Funds
66.472 66.516	279,145 39,693	-	Beach Monitoring and Notification Program Implementation Grants P3 Award: National Student Design Competition for Sustainability
66.605	1,428,340	-	Performance Partnership Grants
66.701	4,000	-	Toxic Substances Compliance Monitoring Cooperative Agreements
66.707	515,898	-	TSCA Title IV State Lead Grants Certification of Lead-Based Paint Professionals
66.708	401,469	10,362	Pollution Prevention Grants Program
66.801	2,676,044	-	Hazardous Waste Management State Program Support
66.802 66.804	609,662 701,019	-	Superfund State, Political Subdivision, and Indian Tribe Site-Specific Cooperative Agreements Underground Storage Tank (UST) Prevention, Detection, and Compliance Program
		_	

Federal	Duament	Amount Ducidated	
Cluster/ ALN	Program	Amount Provided	Chrotay Title / Al N. Drawyow Title
ALN	Expenditures	to Subrecipients	Cluster Title/ ALN Program Title
66.809	113,071	_	Superfund State and Indian Tribe Core Program Cooperative Agreements
66.817	778,162	-	State and Tribal Response Program Grants
66.818	621,031	-	Brownfields Assessment and Cleanup Cooperative Agreements
66.820	18,665	-	State Programs for Control of Coal and Combustion Residuals
66.U01	4,571	-	U. S. Environmental Protection Agency
66.U02	17,999	-	U. S. Environmental Protection Agency
66.U03	28,107	-	U. S. Environmental Protection Agency
77.008	62,187	-	U. S. Nuclear Regulatory Commission Scholarship and Fellowship Program
77.U01 81.008	3,254 76,507	-	U. S. Nuclear Regulatory Commission Cybersecurity, Energy Security & Emergency Response (CESER)
81.041	551,759	- -	State Energy Program
81.042	4,552,622	4,207,944	Weatherization Assistance for Low-Income Persons
81.049	12,408	-	Office of Science Financial Assistance Program
81.086	72,071	32,893	Conservation Research and Development
81.087	1,072,345	305,829	Renewable Energy Research and Development
81.089	185,610	87,600	Fossil Energy Research and Development
81.117	735,825	78,593	Energy Efficiency and Renewable Energy Information Dissemination, Outreach, Training and Technical Analysis/Assistance
81.121 81.123	389,588 555,797	- 405,254	Nuclear Energy Research, Development and Demonstration  National Nuclear Security Administration (NNSA) Minority Serving Institutions (MSI) Program
81.137	144,822	405,254	Minority Economic Impact
81.253	27,331	-	Manufacturing and Energy Supply Chain Demonstrations and Commercial Applications
81.U01	1,388	-	U. S. Department of Energy
81.U02	773	-	U. S. Department of Energy
81.U03	19,712	-	U. S. Department of Energy
81.U04	24,336	5,130	U. S. Department of Energy
81.U05	69,667	-	U. S. Department of Energy
81.U06 81.U07	94,590 163,854	-	U. S. Department of Energy U. S. Department of Energy
81.U08	195,107		U. S. Department of Energy
81.U09	759,319	133,740	U. S. Department of Energy
81.U10	5,394	-	U. S. Department of Energy
81.U11	22,231	-	U. S. Department of Energy
81.U12	25,814	2,897	U. S. Department of Energy
81.U13	155,965	-	U. S. Department of Energy
81.U20	48,945	-	U. S. Department of Energy
84.002 84.010	19,272,966 534,010,010	632,308 528,624,990	Adult Education and Family Literacy Act State Grant Title I Grants to Local Educational Agencies
84.011	6,408,012	5,336,451	Migrant Education State Grant Program
84.013	1,051,918	1,051,918	Title I State Agency Program for Neglected and Delinquent Children and Youth
84.031	55,673,494	143,664	Higher Education Institutional Aid
84.048	47,908,487	26,153,881	Career and Technical Education -Basic Grants to States
84.116	2,223,241	-	Fund for the Improvement of Postsecondary Education
84.120	413,609	-	Minority Science and Engineering Improvement
84.126 84.129	115,629,458 291,146	119,723	Rehabilitation Services Vocational Rehabilitation Grants to States Rehabilitation Long-Term Training
84.141	632,869	-	Migrant Education High School Equivalency Program
84.144	64,179	-	Migrant Education Coordination Program
84.161	313,725	-	Rehabilitation Services Client Assistance Program
84.169	596,809	492,367	Independent Living State Grants
84.177	698,309	-	Rehabilitation Services Independent Living Services for Older Individuals Who are Blind
84.181	18,046,401	1,137,251	Special Education-Grants for Infants and Families
84.184	1,818,859	1,521,312	School Safety National Activities (formerly, Safe and Drug-Free Schools and Communities-National Programs)
84.187	453,464	_	Supported Employment Services for Individuals with the Most Significant Disabilities
84.196	1,869,348	1,869,348	Education for Homeless Children and Youth
84.200	3,398	-	Graduate Assistance in Areas of National Need
84.215	347,315	-	Innovative Approaches to Literacy, Full-service Community Schools; and Promise Neighborhoods
84.282	9,321,539	8,834,339	Charter Schools
84.287	39,496,632	37,850,418	Twenty-First Century Community Learning Centers
84.295 84.299	2,002 207,412	-	Ready-To-Learn Television
84.305	616,046	- 36,159	Indian Education -Special Programs for Indian Children Education Research, Development and Dissemination
84.305T	243,652	-	Transformative Research in the Education Sciences
84.323	1,119,558	594,428	Special Education - State Personnel Development
84.324	80,226	43,141	Research in Special Education
84.325	2,757,548	1,132,299	Special Education - Personnel Development to Improve Services and Results for Children with
84.326	4,726,601	1,056,590	Disabilities Special Education Technical Assistance and Dissemination to Improve Services and Results for
	.,,, 20,001	1,000,000	Children with Disabilities
84.327	31,931	-	Special Education Educational Technology Media, and Materials for Individuals with Disabilities
84.334	12,955,574	6,546,115	
84.335	1,015,320	-	Child Care Access Means Parents in School
84.336	1,616,622		Teacher Quality Partnership Grants
84.358	5,279,410	5,224,123	Rural Education

Cluster/	Program	Amount Provided	
ALN	Expenditures	to Subrecipients	Cluster Title/ ALN Program Title
04.005	47,000,000	40 500 005	Facility Language Association Objects
84.365 84.367	17,338,896 69,763,179	16,599,865 67,378,111	English Language Acquisition State Grants Supporting Effective Instruction State Grants (formerly Improving Teacher Quality State Grants)
34.368	598,158	07,370,111	Competitive Grants for State Assessments (formerly Grants for Enhanced Assessment Instruments)
4.369	9,698,924	-	Grants for State Assessments and Related Activities
4.372	24,724		Statewide Longitudinal Data Systems
4.373	37,561	_	Special Education Technical Assistance on State Data Collection
4.377	(225)	-	School Improvement Grants
4.382	3,502,459	-	Strengthening Minority-Serving Institutions
4.411	2,718,999	-	Education Innovation and Research (formerly Investing in Innovation (i3) Fund)
4.421	1,280,226	-	Disability Innovation Fund (DIF)
4.424	37,062,446	36,261,654	Student Support and Academic Enrichment Program
4.424F	905,197	905,197	Stronger Connections Grant
34.425	1,629,137,427	1,509,227,687	Education Stabilization Fund
4.U01	149,220	-	U. S. Department of Education
34.U02	906,232	-	U. S. Department of Education
84.U03	761,909	-	U. S. Department of Education
4.U04	130,425	-	U. S. Department of Education
4.U05	6,973	-	U. S. Department of Education
4.U06	2,270,752	255,479	U. S. Department of Education
9.003	17,048	-	National Historical Publications and Records Grants
90.404	1,518,554	-	2018 HAVA Election Security Grants
90.500	793	-	International Broadcasting Independent Grantee Organizations
93.008	140,599	38,819	Medical Reserve Corps Small Grant Program
93.041	125,053	-	Special Programs for the Aging, Title VII, Chapter 3, Programs for Prevention of Elder Abuse, Neglect,
93.042	840,504	-	and Exploitation  Special Programs for the Aging, Title VII, Chapter 2, Long Term Care Ombudsman Services for Older
70.012	0.0,00.		Individuals
93.043	1,263,998	1,263,998	Special Programs for the Aging, Title III, Part D, Disease Prevention and Health Promotion Services
3.048	671,563	274,800	Special Programs for the Aging, Title IV, and Title II, Discretionary Projects
3.052	7,764,405	6,498,272	National Family Caregiver Support, Title III, Part E
3.059	835,326	-	Training in General, Pediatric, and Public Health Dentistry
3.069	14,590,369	4,037,987	Public Health Emergency Preparedness
3.070	1,421,098	125,283	Environmental Public Health and Emergency Response
93.071	1,348,151	993,417	Medicare Enrollment Assistance Program
93.072	260,593	-	Lifespan Respite Care Program
93.073	402,141	-	Birth Defects and Developmental Disabilities - Prevention and Surveillance
93.074	312,827	-	Hospital Preparedness Program (HPP) and Public Health Emergency Preparedness (PHEP) Aligned
22.070	04.404	_	Cooperative Agreements
93.079	94,421	-	Cooperative Agreements to Promote Adolescent Health through School-Based HIV/STD Prevention and School-Based Surveillance
93.080	446,687	182,021	Blood Disorder Program: Prevention, Surveillance, and Research
93.084	161,335	-	Prevention of Disease, Disability, and Death by Infectious Diseases
93.088	34,422	-	Advancing System Improvements for Key Issues in Women's Health
93.090	1,161,795	1,161,795	Guardianship Assistance
93.092	1,010,673	790,939	Affordable Care Act (ACA) Personal Responsibility Education Program
93.103	1,624,792	-	Food and Drug Administration Research
93.110	3,661,315	2,041,799	Maternal and Child Health Federal Consolidated Programs
93.113	431,343	50,219	Environmental Health
93.116	1,477,660	579,862	Project Grants and Cooperative Agreements for Tuberculosis Control Programs
93.127	204,832	-	Emergency Medical Services for Children
93.130	408,643	-	Cooperative Agreements to States/Territories for the Coordination and Development of Primary Care
20.400	0.400.000	0.000 :==	Offices
93.136	9,106,626	3,638,172	Injury Prevention and Control Research and State and Community Based Programs
93.150	1,447,472	1,312,737	Projects for Assistance in Transition from Homelessness (PATH)
93.155	1,070,275	1,056,290	Rural Health Research Centers
93.165	457,358		Grants to States for Loan Repayment
93.172 93.178	353,266 1,090,538	20,190	Human Genome Research Nursing Workforce Diversity
93.176	352,926	-	Graduate Psychology Education
93.191	509,464	• •	Childhood Lead Poisoning Prevention Projects, State and Local Childhood Lead Poisoning Prevention
	303,404	-	and Surveillance of Blood Lead Levels in Children
93.211	625,136	35,000	Telehealth Programs
93.213	117,664	-	Research and Training in Complementary and Integrative Health
93.217	7,681,708	7,214,558	Family Planning Services
3.234	245,356	172,488	Traumatic Brain Injury State Demonstration Grant Program
93.235	1,571,898	520,701	Title V State Sexual Risk Avoidance Education (Title V State SRAE) Program
93.236	41,225	-	Grants to States to Support Oral Health Workforce Activities
93.240	354,046	-	State Capacity Building
93.241	631,882	325,568	State Rural Hospital Flexibility Program
93.242	273,255	107,134	Mental Health Research Grants
93.243	12,004,786	10,181,023	Substance Abuse and Mental Health Services Projects of Regional and National Significance
93.247	970,071	-	Advanced Nursing Education Workforce Grant Program
93.251	259,145	-	Early Hearing Detection and Intervention
93.262	205,601	-	Occupational Safety and Health Program
93.268	176,723,700	8,980,148	Immunization Cooperative Agreements
93.270	216,027		Viral Hepatitis Prevention and Control

Cluster/ ALN	Program Expenditures	Amount Provided to Subrecipients	Cluster Title/ ALN Program Title
3.273	137,002	-	Alcohol Research Programs
3.276	19,480	-	Drug-Free Communities Support Program Grants
3.279	6,664	-	Drug Abuse and Addiction Research Programs
3.286	380,786	197,657	Discovery and Applied Research for Technological Innovations to Improve Human Health
3.301	605,573	592,213	Small Rural Hospital Improvement Grant Program
3.307	17,581	-	Minority Health and Health Disparities Research
3.314	73,125	-	Early Hearing Detection and Intervention Information System (EHDI-IS) Surveillance Program
3.319 3.323	254,586 157,928,977	48,106,853	Outreach Programs to Reduce the Prevalence of Obesity in High Risk Rural Areas
3.324	1,921,075	1,203,946	Epidemiology and Laboratory Capacity for Infectious Diseases (ELC) State Health Insurance Assistance Program
3.324	45,473	1,203,940	Demonstration Grants for Domestic Victims of Human Trafficking
3.334	390.839		The Healthy Brain Initiative: Technical Assistance to Implement Public Health Actions related to
0.004	330,033	_	Cognitive Health, Cognitive Impairment, and Caregiving at the State and Local Levels
3.336	417,123	_	Behavioral Risk Factor Surveillance System
3.354	27,187,322	18,038,945	Public Health Emergency Response: Cooperative Agreement for Emergency Response: Public Health
			Crisis Response
3.359	10,864	-	Nurse Education, Practice Quality and Retention Grants
3.387	2,268,019	577,201	National and State Tobacco Control Program
3.391	9,230,003	-	Activities to Support State, Tribal, Local and Territorial (STLT) Health Department Response to Public
			Health or Healthcare Crises
3.393	771,663	134,173	Cancer Cause and Prevention Research
3.394	142,807	-	Cancer Detection and Diagnosis Research
3.395	498,294	135,267	Cancer Treatment Research
3.396	212,460	-	Cancer Biology Research
3.398	5,391	-	Cancer Research Manpower
3.421	12,200	-	Strengthening Public Health Systems and Services through National Partnerships to Improve and Protect the Nation's Health
3.426	1,274,395	114,308	Improving the Health of Americans through Prevention and Management of Diabetes and Heart
J.420	1,274,000	114,500	Disease and Stroke
3.434	12,544,185	11,037,631	Every Student Succeeds Act/Preschool Development Grants
3.435	535,554	331,219	Innovative State and Local Public Health Strategies to prevent and Manage Diabetes and Heart
	•	·	Disease and Stroke
3.436	742,320	-	Well-Integrated Screening and Evaluation for Women Across the Nation (WISEWOMAN)
3.439	1,551,666	31,758	State Physical Activity and Nutrition (SPAN
3.464	893,918	-	ACL Assistive Technology
3.470	31,560	-	Alzheimer's Disease Program Initiative (ADPI)
3.478	519,387	52,662	Preventing Maternal Deaths: Supporting Maternal Mortality Review Committees
3.493	1,050,757	-	Congressional Directives
3.495	2,611,664	440,528	Community Health Workers for Public Health Response and Resilient
3.497	10,934	-	Family Violence Prevention and Services/ Sexual Assault/Rape Crisis Services and Supports
3.499	5,073,900	-	Low Income Household Water Assistance Program
3.516	23,842	-	Public Health Training Centers Program
3.556	14,818,740	10,059,795	MaryLee Allen Promoting Safe and Stable Families Program
3.558	288,909,227	212,958,865	Temporary Assistance for Needy Families
3.560	9,882	-	Payments to Territories – Adults
3.563	127,734,007	113,330,654	Child Support Enforcement
3.566	20,303,115	14,876,261	Refugee and Entrant Assistance State/Replacement Designee Administered Programs
3.568	157,237,722	22,612,429	Low-Income Home Energy Assistance
3.569 3.586	22,803,906	-	Community Services Block Grant State Court Improvement Program
3.586 3.500	525,540 3 371 338	- 2,852,790	State Court Improvement Program Community-Based Child Abuse Prevention Grants
3.590 3.597	3,371,338 447,696	2,002,190	Grants to States for Access and Visitation Programs
3.59 <i>1</i> 3.599	963,108	963,108	Chafee Education and Training Vouchers Program (ETV)
3.603	359,270	903,100	Adoption and Legal Guardianship Incentive Payments
3.630	2,490,788	1,174,673	Developmental Disabilities Basic Support and Advocacy Grants
3.643	501,736	206,914	Children's Justice Grants to States
3.645	10,159,431	2,750,194	Stephanie Tubbs Jones Child Welfare Services Program
3.658	130,653,300	94,716,680	Foster Care Title IV-E
3.659	89,555,540	6,835,345	Adoption Assistance
3.665	61,901	50,955	Emergency Grants to Address Mental and Substance Use Disorders During COVID-19
3.667	66,362,030	62,159,131	Social Services Block Grant
3.669	4,775,638	1,710,816	Child Abuse and Neglect State Grants
3.671	5,965,290	5,757,273	Family Violence Prevention and Services/Domestic Violence Shelter and Supportive Services
3.674	3,478,902	3,145,352	John H. Chafee Foster Care Program for Successful Transition to Adulthood
3.686	215,017	-	Ending the HIV Epidemic: A Plan for America — Ryan White HIV/AIDS Program Parts A and B
3.732	1,828,514	-	Mental and Behavioral Health Education and Training Grants
3.747	2,863,116	637,997	Elder Abuse Prevention Interventions Program
3.761	197,559	139,142	Evidence-Based Falls Prevention Programs Financed Solely by Prevention and Public Health
		•	Funds (PPHF)
3.767	844,511,587	21,280,819	Children's Health Insurance Program
3.788	38,318,731	38,165,001	Opioid STR
3.791	12,332,374	51,903	Money Follows the Person Rebalancing Demonstration
3.799	47,606	-	CARA Act – Comprehensive Addiction and Recovery Act of 2016
3.800	492,434	131,310	Organized Approaches to Increase Colorectal Cancer Screening
3.810	734,832	366,240	Paul Coverdell National Acute Stroke Program National Center for Chronic Disease Prevention
			and Health Promotion

6,623 549,551 122,162 22,826 52,261 165,975 230,027 1,432,542 3,934,848 551,347 755,747 16,966 4,234,629 292,564 5,909,202 4,485,158 153,050 283,825 40,021,379 887,382 2,283,085 3,285 12,713,075 626,862 50,930,017		Cluster Title/ ALN Program Title  Hospital Preparedness Program (HPP) Ebola Preparedness and Response Activities Section 223 Demonstration Programs to Improve Community Mental Health Services Cardiovascular Diseases Research Blood Diseases and Resources Research Promoting Population Health through Increased Capacity in Alcohol Epidemiology Diabetes, Digestive, and Kidney Diseases Extramural Research Extramural Research Programs in the Neurosciences and Neurological Disorders Allergy and Infectious Diseases Research Biomedical Research and Research Training Child Health and Human Development Extramural Research Aging Research Vision Research Wision Research Maternal, Infant and Early Childhood Home Visiting Grant Grants for Primary Care Training and Enhancement National Bioterrorism Hospital Preparedness Program Cancer Prevention and Control Programs for State, Territorial and Tribal Organizations Rural Health Care Services Outreach, Rural Health Network Development and Small Health Care Provider Quality Improvement
549,551 122,162 22,826 52,261 165,975 230,027 1,432,542 3,934,848 551,347 755,747 16,966 4,234,629 292,564 5,909,202 4,485,158 153,050 283,825 40,021,379 887,382 2,283,085 3,285 12,713,075 626,862 50,930,017	2,258,895 20,061 4,472,596 1,635,184 22,411	Section 223 Demonstration Programs to Improve Community Mental Health Services Cardiovascular Diseases Research Blood Diseases and Resources Research Promoting Population Health through Increased Capacity in Alcohol Epidemiology Diabetes, Digestive, and Kidney Diseases Extramural Research Extramural Research Programs in the Neurosciences and Neurological Disorders Allergy and Infectious Diseases Research Biomedical Research and Research Training Child Health and Human Development Extramural Research Aging Research Vision Research Maternal, Infant and Early Childhood Home Visiting Grant Grants for Primary Care Training and Enhancement National Bioterrorism Hospital Preparedness Program Cancer Prevention and Control Programs for State, Territorial and Tribal Organizations Rural Health Care Services Outreach, Rural Health Network Development and Small Health Care
122,162 22,826 52,261 165,975 230,027 1,432,542 3,934,848 551,347 755,747 16,966 4,234,629 292,564 5,909,202 4,485,158 153,050 283,825 40,021,379 887,382 2,283,085 3,285 3,285 12,713,075 626,862 50,930,017	- - - 123,862 433,864 - - - 2,258,895 20,061 4,472,596 1,635,184 22,411	Section 223 Demonstration Programs to Improve Community Mental Health Services Cardiovascular Diseases Research Blood Diseases and Resources Research Promoting Population Health through Increased Capacity in Alcohol Epidemiology Diabetes, Digestive, and Kidney Diseases Extramural Research Extramural Research Programs in the Neurosciences and Neurological Disorders Allergy and Infectious Diseases Research Biomedical Research and Research Training Child Health and Human Development Extramural Research Aging Research Vision Research Maternal, Infant and Early Childhood Home Visiting Grant Grants for Primary Care Training and Enhancement National Bioterrorism Hospital Preparedness Program Cancer Prevention and Control Programs for State, Territorial and Tribal Organizations Rural Health Care Services Outreach, Rural Health Network Development and Small Health Care
22,826 52,261 165,975 230,027 1,432,542 3,934,848 551,347 755,747 16,966 4,234,629 292,564 5,909,202 4,485,158 153,050 283,825 40,021,379 887,382 2,283,085 3,285 12,713,075 626,862 50,930,017	2,258,895 20,061 4,472,596 1,635,184 22,411	Blood Diseases and Resources Research Promoting Population Health through Increased Capacity in Alcohol Epidemiology Diabetes, Digestive, and Kidney Diseases Extramural Research Extramural Research Programs in the Neurosciences and Neurological Disorders Allergy and Infectious Diseases Research Biomedical Research and Research Training Child Health and Human Development Extramural Research Aging Research Vision Research Maternal, Infant and Early Childhood Home Visiting Grant Grants for Primary Care Training and Enhancement National Bioterrorism Hospital Preparedness Program Cancer Prevention and Control Programs for State, Territorial and Tribal Organizations Rural Health Care Services Outreach, Rural Health Network Development and Small Health Care
52,261 166,975 230,027 1,432,542 3,934,848 551,347 755,747 16,966 4,234,629 292,564 5,909,202 4,485,158 153,050 283,825 40,021,379 887,382 2,283,085 3,285 12,713,075 626,862 50,930,017	2,258,895 20,061 4,472,596 1,635,184 22,411	Promoting Population Health through Increased Capacity in Alcohol Epidemiology Diabetes, Digestive, and Kidney Diseases Extramural Research Extramural Research Programs in the Neurosciences and Neurological Disorders Allergy and Infectious Diseases Research Biomedical Research and Research Training Child Health and Human Development Extramural Research Aging Research Vision Research Maternal, Infant and Early Childhood Home Visiting Grant Grants for Primary Care Training and Enhancement National Bioterrorism Hospital Preparedness Program Cancer Prevention and Control Programs for State, Territorial and Tribal Organizations Rural Health Care Services Outreach, Rural Health Network Development and Small Health Care
165,975 230,027 1,432,542 3,934,848 551,347 755,747 16,966 4,234,629 292,564 5,909,202 4,485,158 153,050 283,825 40,021,379 887,382 2,283,085 3,285 12,713,075 626,862 50,930,017	123,862 433,864 - - - 2,258,895 20,061 4,472,596 1,635,184 22,411	Diabetes, Digestive, and Kidney Diseases Extramural Research Extramural Research Programs in the Neurosciences and Neurological Disorders Allergy and Infectious Diseases Research Biomedical Research and Research Training Child Health and Human Development Extramural Research Aging Research Vision Research Waternal, Infant and Early Childhood Home Visiting Grant Grants for Primary Care Training and Enhancement National Bioterrorism Hospital Preparedness Program Cancer Prevention and Control Programs for State, Territorial and Tribal Organizations Rural Health Care Services Outreach, Rural Health Network Development and Small Health Care
230,027 1,432,542 3,934,848 551,347 755,747 16,966 4,234,629 292,564 5,909,202 4,485,158 153,050 283,825 40,021,379 887,382 2,283,085 3,285 12,713,075 626,862 50,930,017	123,862 433,864 - - - 2,258,895 20,061 4,472,596 1,635,184 22,411	Extramural Research Programs in the Neurosciences and Neurological Disorders Allergy and Infectious Diseases Research Biomedical Research and Research Training Child Health and Human Development Extramural Research Aging Research Vision Research Maternal, Infant and Early Childhood Home Visiting Grant Grants for Primary Care Training and Enhancement National Bioterrorism Hospital Preparedness Program Cancer Prevention and Control Programs for State, Territorial and Tribal Organizations Rural Health Care Services Outreach, Rural Health Network Development and Small Health Care
1,432,542 3,934,848 551,347 755,747 16,966 4,234,629 292,564 5,909,202 4,485,158 153,050 283,825 40,021,379 887,382 2,283,085 3,285 12,713,075 626,862 50,930,017	123,862 433,864 - - - 2,258,895 20,061 4,472,596 1,635,184 22,411	Allergy and Infectious Diseases Research Biomedical Research and Research Training Child Health and Human Development Extramural Research Aging Research Vision Research Maternal, Infant and Early Childhood Home Visiting Grant Grants for Primary Care Training and Enhancement National Bioterrorism Hospital Preparedness Program Cancer Prevention and Control Programs for State, Territorial and Tribal Organizations Rural Health Care Services Outreach, Rural Health Network Development and Small Health Care
3,934,848 551,347 755,747 16,966 4,234,629 292,564 5,909,202 4,485,158 153,050 283,825 40,021,379 887,382 2,283,085 3,285 12,713,075 626,862 50,930,017	433,864 - - - 2,258,895 20,061 4,472,596 1,635,184 22,411	Biomedical Research and Research Training Child Health and Human Development Extramural Research Aging Research Vision Research Maternal, Infant and Early Childhood Home Visiting Grant Grants for Primary Care Training and Enhancement National Bioterrorism Hospital Preparedness Program Cancer Prevention and Control Programs for State, Territorial and Tribal Organizations Rural Health Care Services Outreach, Rural Health Network Development and Small Health Care
551,347 755,747 16,966 4,234,629 292,564 5,909,202 4,485,158 153,050 283,825 40,021,379 887,382 2,283,085 3,285 12,713,075 626,862 50,930,017	2,258,895 20,061 4,472,596 1,635,184 22,411	Child Health and Human Development Extramural Research Aging Research Vision Research Maternal, Infant and Early Childhood Home Visiting Grant Grants for Primary Care Training and Enhancement National Bioterrorism Hospital Preparedness Program Cancer Prevention and Control Programs for State, Territorial and Tribal Organizations Rural Health Care Services Outreach, Rural Health Network Development and Small Health Care
755,747 16,966 4,234,629 292,564 5,909,202 4,485,158 153,050 283,825 40,021,379 887,382 2,283,085 3,285 12,713,075 626,862 50,930,017	2,258,895 20,061 4,472,596 1,635,184 22,411	Aging Research Vision Research Maternal, Infant and Early Childhood Home Visiting Grant Grants for Primary Care Training and Enhancement National Bioterrorism Hospital Preparedness Program Cancer Prevention and Control Programs for State, Territorial and Tribal Organizations Rural Health Care Services Outreach, Rural Health Network Development and Small Health Care
4,234,629 292,564 5,909,202 4,485,158 153,050 283,825 40,021,379 887,382 2,283,085 3,285 12,713,075 626,862 50,930,017	2,258,895 20,061 4,472,596 1,635,184 22,411	Maternal, Infant and Early Childhood Home Visiting Grant Grants for Primary Care Training and Enhancement National Bioterrorism Hospital Preparedness Program Cancer Prevention and Control Programs for State, Territorial and Tribal Organizations Rural Health Care Services Outreach, Rural Health Network Development and Small Health Care
292,564 5,909,202 4,485,158 153,050 283,825 40,021,379 887,382 2,283,085 3,285 12,713,075 626,862 50,930,017	20,061 4,472,596 1,635,184 22,411	Grants for Primary Care Training and Enhancement National Bioterrorism Hospital Preparedness Program Cancer Prevention and Control Programs for State, Territorial and Tribal Organizations Rural Health Care Services Outreach, Rural Health Network Development and Small Health Care
5,909,202 4,485,158 153,050 283,825 40,021,379 887,382 2,283,085 3,285 12,713,075 626,862 50,930,017	4,472,596 1,635,184 22,411	National Bioterrorism Hospital Preparedness Program Cancer Prevention and Control Programs for State, Territorial and Tribal Organizations Rural Health Care Services Outreach, Rural Health Network Development and Small Health Care
4,485,158 153,050 283,825 40,021,379 887,382 2,283,085 3,285 12,713,075 626,862 50,930,017	1,635,184 22,411 -	Cancer Prevention and Control Programs for State, Territorial and Tribal Organizations Rural Health Care Services Outreach, Rural Health Network Development and Small Health Care
153,050 283,825 40,021,379 887,382 2,283,085 3,285 12,713,075 626,862 50,930,017	22,411	Rural Health Care Services Outreach, Rural Health Network Development and Small Health Care
283,825 40,021,379 887,382 2,283,085 3,285 12,713,075 626,862 50,930,017	-	•
40,021,379 887,382 2,283,085 3,285 12,713,075 626,862 50,930,017		r rovider admity improvement
40,021,379 887,382 2,283,085 3,285 12,713,075 626,862 50,930,017	8,624,695	Grants to States for Operation of State Offices of Rural Health
887,382 2,283,085 3,285 12,713,075 626,862 50,930,017		HIV Care Formula Grants
3,285 12,713,075 626,862 50,930,017	-	Grants to Provide Outpatient Early Intervention Services with Respect to HIV Disease
12,713,075 626,862 50,930,017	1,306,517	Healthy Start Initiative
626,862 50,930,017	<u>-</u>	HIV Prevention Activities Non-Governmental Organization Based
50,930,017	4,908,307	HIV Prevention Activities Health Department Based
	49 507 202	Human Immunodeficiency Virus (HIV)/Acquired Immunodeficiency Virus Syndrome (AIDS) Surveillance Block Grants for Community Mental Health Services
76,917,005	48,507,293 72,794,743	Block Grants for Prevention and Treatment of Substance Abuse
4,145,408	3,573,933	CDC's Collaboration with Academia to Strengthen Public Health
5,473,855	6,350	Sexually Transmitted Diseases (STD) Prevention and Control Grants
363,735	19,964	Improving Student Health and Academic Achievement through Nutrition, Physical Activity
		and the Management of Chronic Conditions in Schools
194	-	Mental Health Disaster Assistance and Emergency Mental Health
860,936	-	Cooperative Agreements for State-Based Diabetes Control Programs and Evaluation of
3,750,876	3,019,226	Surveillance Systems Preventive Health and Health Services Block Grant
16,501,292	15,464,553	Maternal and Child Health Services Block Grant to the States
241,486	-	U. S. Department of Health and Human Services
529,985	-	U. S. Department of Health and Human Services
234,733	-	U. S. Department of Health and Human Services
15,407	-	U. S. Department of Health and Human Services
137,930	-	U. S. Department of Health and Human Services
1,333	-	U. S. Department of Health and Human Services
11,134 17,028	-	U. S. Department of Health and Human Services
22,565	-	U. S. Department of Health and Human Services U. S. Department of Health and Human Services
48,413	_	U. S. Department of Health and Human Services
18,466	_	U. S. Department of Health and Human Services
83,279	20,000	U. S. Department of Health and Human Services
428,749	-	U. S. Department of Health and Human Services
35,891	-	U. S. Department of Health and Human Services
76,429	59,919	U. S. Department of Health and Human Services
115,564	-	Retired and Senior Volunteer Program
658,985	- 11,885,505	State Commissions AmeriCorps
11,885,601 165,151	11,000,000	Training and Technical Assistance
159,147	159,147	· ·
119,158	-	National Service and Civic Engagement Research Competition
225,299	-	Social Security - Work Incentives Planning and Assistance Program
176,954	-	State and Local Homeland Security National Training Program
1,710,410	1,701,410	Non-Profit Security Program
147,564	75,000	Citizenship Education and Training
1,667,246	-	Boating Safety Financial Assistance
434,693	- 82 807	Community Assistance Program State Support Services Element (CAP-SSSE)
		Flood Mitigation Assistance Disaster Grants - Public Assistance (Presidentially Declared Disasters)
		Hazard Mitigation Grant
	-	National Dam Safety Program
	2,885,497	Emergency Management Performance Grants
0,040,304	-	Cooperating Technical Partners
4,481,101	829,487	Pre-Disaster Mitigation
	-	Presidential Declared Disaster Assistance to Individuals and Households - Other Needs
4,481,101 1,393,024 118	-	Port Security Grant Program
4,481,101 1,393,024 118 2,069,486	-	Centers for Homeland Security
4,481,101 1,393,024 118 2,069,486 21,233	5,832,929	Homeland Security Grant Program State and Local Cybersecurity Grant Program Tribal Cybersecurity Grant Program
	82,897 188,664,312 22,074,740 222,774 8,348,984 4,481,101 1,393,024 118 2,069,486	82,897 82,897 188,664,312 112,899,242 22,074,740 18,921,511 222,774 - 2,885,497 4,481,101 - 1,393,024 829,487 118 - 2,069,486 - 21,233 - 6,208,728 5,832,929

## State of North Carolina

#### Schedule of Expenditures of Federal Awards (Summary)

Cluster/	Program	Amount Provided		
ALN	Expenditures	to Subrecipients	Cluster Title/ ALN Program Title	
98.001	14,587	-	USAID Foreign Assistance for Programs Overseas	
98.U01	67,442	62,442	U. S. Agency for International Development	
98.U02	228,021	223,021	U. S. Agency for International Development	
98.U03	106,584	101,584	U. S. Agency for International Development	
98.U04	214,149	-	U. S. Agency for International Development	
98.U05	29,859	-	U. S. Agency for International Development	
99.U01	60,806	-	Miscellaneous	
99.U02	4,996	-	Miscellaneous	

The accompanying notes are an integral part of this schedule.

			Amount				
ederal LN	Direct/ Indirect	Program Expenditures	Provided to Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Informat
ging—C	luster.						
		lealth and Human Ser	vices				
3.044	D	\$ 43,679,151					
3.044	D	7,255,796	7,255,796	Senior Centers COVID-19 - Special Programs for the Aging, Title III, Part B, Grants for Supportive Services			
	_			and Senior Centers			
3.045 3.045	D D	26,264,186 10.107.300	22,626,755 7.568.373				
3.053	D	3,408,778	3,408,778	Nutrition Services Incentive Program			
		90,715,211	82,061,671	Total - Aging Cluster - U. S. Department of Health and Human Services			
		90,715,211	82,061,671	_ Total - Aging			
hild Car	e and Devel	opment Fund (CCDF)	-Cluster:				
		lealth and Human Ser					
3.575 3.575	D D	199,001,159 320,140,871	30,617,620	Child Care and Development Block Grant COVID-19 - Child Care and Development Block Grant			
3.575	Ī	18,827	-	Child Care and Development Block Grant	17243	Child Trends	
3.575	1	16,008	-	Child Care and Development Block Grant	2023-53	University of Oklahoma	
3.575	!	34,801	-	Child Care and Development Block Grant	23-0667	University of Nebraska at Lincoln	
3.575 3.575		29,193 27,528	-	Child Care and Development Block Grant Child Care and Development Block Grant	23-0675 23-2391	Alabama Partnership for Children Shine Early Learning	
3.575	i	23,154		Child Care and Development Block Grant	23-2459	University of Southern Maine	
3.575	1	25,704	-	Child Care and Development Block Grant	24-0476	Child Care Aware of Kansas	
3.575	1	20,816	-	Child Care and Development Block Grant	24-1215	University of Southern Maine	
3.575 3.575	!	12,692	-	Child Care and Development Block Grant	24-3075	Curricula Concepts, Inc	
3.575 3.575	-	51,282 13,359		Child Care and Development Block Grant Child Care and Development Block Grant	353-000212 IPF # 24-2301	Duke University Shine Early Learning	
3.596	D.	134,862,168	23,354,987		11 11 21 2001	orano Early Edurating	
3.596	D	1,103,787	-	COVID-19 - Child Care Mandatory and Matching Funds of the Child Care and			
		655,381,349	53,972,607	Development Fund Total - CCDF Cluster - U. S. Department of Health and Human Services			
		655.381.349	F2 072 607	Total - CCDF			
			33,372,007	1001-0001			
		Grants —Cluster:					
. <b>S. Dep</b> 4.218	artment of H	lousing and Urban De 602	veiopment	Community Development Block Grants/Entitlement Grants	25527	The Water Institute of the Gulf	
4.210		602	-	Total - CBDG Entitlement Grants Cluster - U. S. Department of Housing and Urban	23321	The Water Institute of the Guil	
				Development			
		602	-	Total - CBDG Entitlement Grants			
	rition—Clus						
	artment of A						
0.553 0.555	D D	188,195,147 596,260,386	188,148,170	School Breakfast Program National School Lunch Program			
0.556	D	78,235	78,235				
0.559	D	14,564,828		Summer Food Service Program for Children			
0.582	D	6,169,818	6,054,057	Fresh Fruit and Vegetable Program			
		805,268,414	804,428,404	Total - Child Nutrition Cluster - U. S. Department of Agriculture			
		805,268,414	804,428,404	Total - Child Nutrition			
isability	Insurance/S	SSI—Cluster:					
. S. Soc		Administration					
6.001	D	76,449,139	-	Social Security Disability Insurance			
		76,449,139	-	Total - Disability Insurance/SSI Cluster - U. S. Social Security Administration			
		76,449,139	-	Total - Disability Insurance/SSI			
	tribution—C						
	artment of A						
0.565	D	6,649,178		Commodity Supplemental Food Program			
0.568	D D	6,825,928 36,851,503		Emergency Food Assistance Program (Administrative Costs) Emergency Food Assistance Program (Food Commodities)			
0.500	D	50,326,609	44,346,734	Total - Food Distribution Cluster - U. S. Department of Agriculture			
0.569		50,326,609	44,346,734	Total - Food Distribution			
0.569				-			
	ant Cand	Chroton					
mploym	ent Service-						
mploym	ent Service- artment of L		_	Employment Service/Wagner-Peyser Funded Activities			
mploym	artment of L	26,181,715 5,930,694	- -	Employment Service/Wagner-Peyser Funded Activities Jobs for Veterans State Grants			
mploym . S. Dep 7.207	artment of L	<u>abor</u> 26,181,715	-	Employment Service/Wagner-Peyser Funded Activities Jobs for Veterans State Grants Total - Employment Service Cluster - U. S. Department of Labor			
mploym . S. Dep 7.207	artment of L	26,181,715 5,930,694		Jobs for Veterans State Grants			

For the Fi	or the Fiscal Year Ended June 30, 2024								
Federal	Direct/	Program	Amount Provided to						
ALN	Indirect		Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information		
Fish and I	Wildlife—C	luster:							
	artment of I								
15.605 15.605	D	12,694,194 14.537	-	Sport Fish Restoration Sport Fish Restoration	23-15-226453	S. Illinois Univ - Carbondale			
15.605	1	14,537		Sport Fish Restoration Sport Fish Restoration	23-15-226453 24-03-226616	S. Illinois Univ - Carbondale S. Illinois Univ - Carbondale			
15.611	D.	26,561,014	1,553,343	Wildlife Restoration and Basic Hunter Education	21 00 220010	C. IIIIIOO CIIIV Garbonaale			
15.626	D	240,000		Enhanced Hunter Education and Safety					
		39,524,234	1,553,343	Total - Fish and Wildlife Cluster - U. S. Department of Interior					
		39,524,234	1,553,343	Total - Fish and Wildlife					
Federal Ti	ransit—Clu	ster:							
		Transportation							
20.507 20.507	D D	2,450,912 332,981	2,450,912 332,981	COVID-19 - Federal Transit Formula Grants Federal Transit Formula Grants					
20.507	i	185,663	332,961	Federal Transit Formula Grants	TO #0004 / MTR 2021-2654	Go Triangle			
20.526	D	6,415,814		Buses and Bus Facilities Formula, Competitive, and Low or No Emissions Programs		· ·			
		9,385,370	9,199,707	Total - Federal Transit Cluster - U. S. Department of Transportation					
		9,385,370	9,199,707	Total - Federal Transit					
Foster Gr	andnarent/	Senior Companion—0	Cluster						
		National and Commu							
94.011	D	436,542	-	Foster Grandparent Program					
94.016	D	329,608		Senior Companion Program					
		766,150	-	Total - Foster Grandparent/Senior Companion Cluster - U. S. Corporation for National and Community Service					
		766,150		Total - Foster Grandparent/Senior Companion					
				Total - Poster Grandparent/Senior Companion					
		r Safety Assistance (	FMCSA)—Cluster:						
0. S. Depa 20.218	D D	Transportation 12,166,907		Motor Carrier Safety Assistance					
20.216	D	2,942,603		Motor Carrier Safety Assistance Motor Carrier Safety Assistance High Priority Activities Grants and Cooperative					
				Agreements					
		15,109,510		Total - FMCSA Cluster - U. S. Department of Transportation					
		15,109,510		Total - FMCSA					
Health Ce	nter Progra	am—Cluster:							
U. S. Depa		Health and Human Se	rvices						
93.224	D	3,529,970	2,425,950						
93.224	D	838,863	414,668	Care for the Homeless, and Public Housing Primary Care)					
93.224	D	838,863	414,008	COVID-19 - Health Center Program (Community Health Centers, Migrant Health Centers, Health Care for the Homeless, and Public Housing Primary Care)					
93.527	1	144,370	28,789	Grants for New and Expanded Services under the Health Center Program	QIF-MH91194-01	Piedmont Health, Inc.			
93.527	D	42,408	6,913						
		4,555,611	2,876,320	Total - Health Center Program Cluster - U. S. Department of Health and Human Services					
				-					
		4,555,611	2,876,320	_ Total - Health Center Program					
	t —Cluster								
		Health and Human Se							
93.600 93.600	D	229,209 37,191	-	Head Start Head Start	2022-0033 FILE 12555	Education Development Center, Inc.			
93.600	1	3,856		Head Start	2024-38	University of Oklahoma			
93.600	i	68,687	-	Head Start	90HC000021-01-00	Start Early			
93.600	I	130,075		Head Start	National Center on Parent, Fam	Start Early			
		469,018		Total - Head Start Cluster - U. S. Department of Health and Human Services					
		469,018		Total - Head Start					
Housing \	/oucher—C	Cluster:							
		Housing and Urban D	evelopment						
14.871	D	7,390,094 234.086		Section 8 Housing Choice Vouchers Mainstream Vouchers					
14.879	D	234,086 7,624,180		Mainstream Vouchers  Total - Housing Voucher Cluster - U. S. Department of Housing and Urban Development					
			-						
		7,624,180		_ Total - Housing Voucher					
	Safety—Clu								
		Transportation		Obstance d Occurrent to Historica October					
20.600	D	11,517,758	3,688,052	State and Community Highway Safety					

Schedu	Schedule of Expenditures of Federal Awards (Detail)							
For the Fi	scal Year E	Ended June 30, 2024	4 Amount					
Federal ALN	Direct/ Indirect	Program Expenditures	Provided to Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information	
20.616	D	7,046,496 18,564,254	1,381,565 5,069,617	National Priority Safety Programs  Total - Highway Safety Cluster - U. S. Department of Transportation				
		18,564,254	5,069,617	Total - Highway Safety				
Medicaid- U. S. Depa		lealth and Human Se	rvices					
93.775	D	5.195.685	-	State Medicaid Fraud Control Units				
93.777	D	19,071,051	-	State Survey and Certification of Health Care Providers and Suppliers (Title XVIII) Medicare				
93.778	D	17,577,763,109	245,005,213	Medical Assistance Program				
93.778 93.778	D	866,831,758	-	COVID-19 - Medical Assistance Program	0.040.0045000.000541	December Triangle Institute (DTI International)		
93.778		2,446 39,654	-	Medical Assistance Program Medical Assistance Program	2-312-0215922-66851L 3007654445 SUBK0001	Research Triangle Institute (RTI International) University of Michigan (UMICH)		
93.778	i	51.291	-	Medical Assistance Program	3007880362 SUBK0001	University of Michigan (UMICH)		
93.778	1	26,605	-	Medical Assistance Program	AWD-23-0277	Access East Inc		
		18,468,981,599	245,005,213	Total - Medicaid Cluster - U. S. Department of Health and Human Services				
		18,468,981,599	245,005,213	_ Total - Medicaid				
Economic	Developme	ent—Cluster:						
	rtment of C							
11.307	D	10,150,336	2,228,225					
11.307	1	421,165	-	Economic Adjustment Assistance	EDAGJC-COA-2023-03	Hampton Roads Workforce Council		
11.307	1	15,063		Economic Adjustment Assistance	Executed 12-10-2021	E4Carolinas Inc		
		10,586,564	2,228,225	Total - Economic Development Cluster - U. S. Department of Commerce				
		10,586,564	2,228,225	_ Total - Economic Development				
	and Develo	pment—Cluster:						
10.001	D D	5,709,726	62.419	Agricultural Research Basic and Applied Research				
10.001	Ĭ	7.720	02,413	Agricultural Research Basic and Applied Research	R-202105-67760	CRDF Global		
10.025	D	8,348,336	23,148	Plant and Animal Disease, Pest Control, and Animal Care				
10.025	1	(4,469)	-	Plant and Animal Disease, Pest Control, and Animal Care	1946/PO#25013312	Rutgers University		
10.025	!	30,959	-	Plant and Animal Disease, Pest Control, and Animal Care	2514-207-2015961	Clemson University		
10.025 10.028	I D	55,308 6,714	-	Plant and Animal Disease, Pest Control, and Animal Care Wildlife Services	C00076528-1	Curators Of Univ Of Missouri		
10.028	i	75,788		Conservation Reserve Program	SUB00003005	Univ Of Georgia		
10.163	D	34,880	-	Market Protection and Promotion		•		
10.170	1	24,933	-	Specialty Crop Block Grant Program - Farm Bill	010300.327184.02	Mississippi State University		
10.170	1	(95)	-	Specialty Crop Block Grant Program - Farm Bill	6059-NCSU-PDA-7029	Pennsylvania State University		
10.170 10.170		1 8,457	-	Specialty Crop Block Grant Program - Farm Bill Specialty Crop Block Grant Program - Farm Bill	RC109247-NCSU SUB00003825	Michigan State University Univ Of Florida		
10.175	D	220,950	42,543	Farmers Market and Local Food Promotion Program	30500003023	Oliv Ol Fiolida		
10.176	Ī	358,668	-	Dairy Business Innovation Initiatives	A23-0048-S001	Univ Of Tennessee		
10.176	1	12,607	-	Dairy Business Innovation Initiatives	Subaward No: A23-0048-S005	University of Tennessee		
10.176	I	46,416		Dairy Business Innovation Initiatives	Subaward No: A23-0266-S004	University of Tennessee-Knoxville		
10.200 10.200	D	8,224,578 3,283	4,633,938	Grants for Agricultural Research, Special Research Grants Grants for Agricultural Research, Special Research Grants	321673.04.05.FR20-9	South Reg Aqua Ctr		
10.200	-	3,650		Grants for Agricultural Research, Special Research Grants Grants for Agricultural Research, Special Research Grants	322725321673.04.05.FR20-4	South Reg Aqua Ctr		
10.200	i	(6.375)	-	Grants for Agricultural Research, Special Research Grants	PO 2100819708	Univ Of Florida		
10.200	1	(8,013)	-	Grants for Agricultural Research, Special Research Grants	UMS1317	Univ Of Maine		
10.200	1	65,041	-	Grants for Agricultural Research, Special Research Grants	UMS2248	Univ Of Maine		
10.203 10.206	I D	7,561 6,271,408	16,848	Payments to Agricultural Experiment Stations Under the Hatch Act	024831A	Iowa State University		
10.206	D	180,001	10,048	Grants for Agricultural Research Competitive Research Grants Higher Education – Graduate Fellowships Grant Program				
10.212	ī	(1,562)	-	Small Business Innovation Research	2020-2830	Synshark LLC		
10.212	1	68,008	-	Small Business Innovation Research	2021-33610-35667	Sinnovatek, Inc.		
10.212	1	9,684	-	Small Business Innovation Research	M2202707	Banfieldbio Inc		
10.215 10.215		16,143	-	Sustainable Agriculture Research and Education	124748-Z5355202 3532446	Univ Of Maryland, College Park		
10.215	1	11,159 (648)		Sustainable Agriculture Research and Education Sustainable Agriculture Research and Education	353 <u>2</u> 446 419235-19071	Duke University Virginia Polytech Inst.		
10.215	i	42,403		Sustainable Agriculture Research and Education	Contingency Ltr dated 03.18.20	University of Georgia		
10.215	1	1,558	-	Sustainable Agriculture Research and Education	Email dated 6/14/19	University of Georgia		
10.215	1	(8)	-	Sustainable Agriculture Research and Education	SUB00002113	Univ Of Georgia		
10.215	1	6,957	-	Sustainable Agriculture Research and Education	SUB00002765	University of Georgia		
10.215 10.215	-	10,230 14,317	-	Sustainable Agriculture Research and Education Sustainable Agriculture Research and Education	SUB00002818 SUB00002819	Univ Of Georgia Univ Of Georgia		
10.215	i	11,810		Sustainable Agriculture Research and Education  Sustainable Agriculture Research and Education	SUB00002860	Univ Of Georgia		
10.215	1	17,471	-	Sustainable Agriculture Research and Education	SUB00002904	Univ Of Georgia		
10.215	1	43,900	-	Sustainable Agriculture Research and Education	SUB00003143	Univ Of Georgia Res Fdn		
10.215	1	2,530	-	Sustainable Agriculture Research and Education	SUB00003212	Univ Of Georgia		
10.215	I	17,293	07010	Sustainable Agriculture Research and Education	SUB00003240	Univ Of Georgia Res Fdn		
10.216 10.216	D	926,837 622	97,313	1890 Institution Capacity Building Grants 1890 Institution Capacity Building Grants	332.77-19.0684	Tennessee State University		
10.216	i	8,986		1890 Institution Capacity Building Grants 1890 Institution Capacity Building Grants	332.77-19.0084 KSU19-008	Kentucky State Univ		
10.217	D.	107,106	75,187	Higher Education - Institution Challenge Grants Program		•		
10.217	1	62,924	-	Higher Education - Institution Challenge Grants Program	2022-4-53734	Cal Poly Corporation		

			Amount				
Federal	Direct/	Program	Provided to				
ALN	Indirect	Expenditures	Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
10.217	1	63,070	_	Higher Education - Institution Challenge Grants Program	A23-0166-S001	University of Alabama at Birmingham	
10.217	i	18,714		Higher Education - Institution Challenge Grants Program	Subaward No: 022364A	lowa State University	
10.219	D	678,724	-	Biotechnology Risk Assessment Research			
10.219	1	16,155	9,971	Biotechnology Risk Assessment Research	2023-33522-40851	USDA Nifa	
10.219	!	7,516	-	Biotechnology Risk Assessment Research	82936-Z5153201 SUB00002838	Univ Of Maryland, College Park	
10.219 10.220	D D	(354) 27,115		Biotechnology Risk Assessment Research Higher Education - Multicultural Scholars Grant Program	SUB00002838	Univ Of Florida	
10.225	Ī	25		Community Food Projects	2019-0315	Farmer Foodshare	
10.245	D	66,533	-	Laying Hen and Turkey Research Program			
10.250	D	35,933	-	Agricultural and Rural Economic Research, Cooperative Agreements and Collaborations			
10.253	D	19,546	-	Consumer Data and Nutrition Research			
10.290 10.303	D D	25,161 713,577	-	Agricultural Market and Economic Research Integrated Programs			
10.303	ı	17,738		Integrated Programs	144478 WSU001234	Washington State University	
10.303	i	10,208		Integrated Programs	2342-207-2014880	Clemson University	
10.303	1	17,564	-	Integrated Programs	A21-1561-S0001	Univ Of Cal - Davis	
10.303	1	20,223	-	Integrated Programs	Subaward #: SUB00002201	University of Georgia	
10.304	1	(541)	-	Homeland Security Agricultural	SUB00002900	Univ Of Florida	
10.304	I D	17,575	-	Homeland Security Agricultural	SUB00003516	Univ Of Florida	
10.307	D	336,303 192,583	147,440	Organic Agriculture Research and Extension Initiative Organic Agriculture Research and Extension Initiative	137901-21047	Cornell University	
10.307	i	192,583	-	Organic Agriculture Research and Extension Initiative Organic Agriculture Research and Extension Initiative	137901-21047	Purdue University	
10.307	i	32,599		Organic Agriculture Research and Extension Initiative	2048-207-2012799	Clemson University	
10.307	1	349	-	Organic Agriculture Research and Extension Initiative	Subaward No: F0004577402019	Purdue University	
10.309	D	5,132,210	2,747,138	Specialty Crop Research Initiative		·	
10.309	1	134,600	-	Specialty Crop Research Initiative	014600.327226.04	Mississippi State Univ	
10.309	!	8,683	-	Specialty Crop Research Initiative	129615-Z5426203	Univ Of Maryland, College Park	
10.309 10.309	1	72,518 95,007	-	Specialty Crop Research Initiative Specialty Crop Research Initiative	2168-207-2023550 332.77-21.2178	Clemson University Tennessee State University	
10.309	1	98,062	-	Specialty Crop Research Initiative  Specialty Crop Research Initiative	92884-20619	Cornell University	
10.309	i	154,774	-	Specialty Crop Research Initiative	C00075394-4	Curators Of Univ Of Missouri	
10.309	i	179,755	-	Specialty Crop Research Initiative	M2002886	Texas A&M Univ.	
10.309	1	276,103	-	Specialty Crop Research Initiative	RC111377D	Michigan State University	
10.309	1	220,375	-	Specialty Crop Research Initiative	RC111414B	Michigan State University	
10.309	!	59,393 3,969	-	Specialty Crop Research Initiative	RC114514NCSU Research Agreement 4	Michigan State University	
10.309	-	3,969 56,938	-	Specialty Crop Research Initiative Specialty Crop Research Initiative	Research Agreement 4 S000222-NIFA	Project Apis M Pennsylvania State Univ	
10.309	1	7,539		Specialty Crop Research Initiative	SUB00002011	Univ Of Florida	
10.309	i	121,983	_	Specialty Crop Research Initiative	SUB00002406	Univ Of Georgia	
10.309	1	35,036	-	Specialty Crop Research Initiative	SUB00003305	Univ Of Georgia	
10.309	1	25,297	-	Specialty Crop Research Initiative	SUBAWARD # M1900024	Texas A&M Univ.	
10.310	D	11,601,964	3,877,521	Agriculture and Food Research Initiative (AFRI)		*** * * * * * * * * * * * * * * * * * *	
10.310	!	47,694 146,750	-	Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI)	011100.327115.03 025312A	Mississippi State Univ Iowa State University	
10.310	-	6,142		Agriculture and Food Research Initiative (AFRI)	027256A	Iowa State University	
10.310	i	(10)	_	Agriculture and Food Research Initiative (AFRI)	0467 PO# 864010	Rutgers University	
10.310	1	55,294	-	Agriculture and Food Research Initiative (AFRI)	1-508212	Oklahoma State Univ	
10.310	1	26,695	-	Agriculture and Food Research Initiative (AFRI)	10010542-NCSU	Bowling Green State University	
10.310	1	442	-	Agriculture and Food Research Initiative (AFRI)	10112/PO0850486	Indiana University	
10.310 10.310	!	30,590	-	Agriculture and Food Research Initiative (AFRI)	137536-20963	Cornell University	
10.310	1	121,176 107,048	-	Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI)	2 2021-67013-34537-CC-001	American Assoc Of Swine Vets Carroll College	
10.310	i	85,793	-	Agriculture and Food Research Initiative (AFRI)	2023-1	Decision Research	
10.310	1	15,148	-	Agriculture and Food Research Initiative (AFRI)	203909-780	Utah State University	
10.310	1	(12,526)	-	Agriculture and Food Research Initiative (AFRI)	21-4264;PO#2000055687	Univ Of South Carolina	
10.310	1	17,660	-	Agriculture and Food Research Initiative (AFRI)	24-AGECON205308-NCSU	Auburn University	
10.310	1	16,732	-	Agriculture and Food Research Initiative (AFRI)	24-HORT-205306-NCSU	Auburn University	
10.310 10.310	1	32,801 137,802	-	Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI)	2595-207-2014386 410553	Clemson University Univ Of Connecticut	
10.310	i	137,802		Agriculture and Food Research Initiative (AFRI)  Agriculture and Food Research Initiative (AFRI)	410553 422585-19071	Virginia Polytech Inst.	
10.310	i	(918)		Agriculture and Food Research Initiative (AFRI)	423551-19071	Virginia Polytech Inst.	
10.310	1	22,321	-	Agriculture and Food Research Initiative (AFRI)	424978	University of Connecticut	
10.310	1	42,859	-	Agriculture and Food Research Initiative (AFRI)	424979	University of Connecticut	
10.310	1	204,666	-	Agriculture and Food Research Initiative (AFRI)	480	Florida Int'L Univ.	
10.310	!	(215)	-	Agriculture and Food Research Initiative (AFRI)	60044791	Ohio State Univ.	
10.310 10.310	1	7,187 4.768	-	Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI)	91210-Z5214201 91660-Z5129202	Univ Of Maryland, College Park Univ Of Maryland, College Park	
10.310	1	4,768		Agriculture and Food Research Initiative (AFRI)  Agriculture and Food Research Initiative (AFRI)	95324-Z5248201	Univ Of Maryland, College Park Univ Of Maryland, College Park	
10.310	i	10,064		Agriculture and Food Research Initiative (AFRI)	A010910003	Univ Of Minnesota	
10.310	1	101,904	-	Agriculture and Food Research Initiative (AFRI)	A19-0080-S001	Univ Of Cal - Davis	
10.310	1	83,100	-	Agriculture and Food Research Initiative (AFRI)	AA4673-771979	Univ Of Idaho	
10.310	1	63,691	-	Agriculture and Food Research Initiative (AFRI)	AWD00001413SUB00000480	Univ Of Vermont	
10.310	!	67,306	-	Agriculture and Food Research Initiative (AFRI)	C00076492-1	University of Missouri	
10.310	1	24,286 286,550	-	Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI)	C00080426-3 C0612B-A	Curators Of Univ Of Missouri Oregon State Univ.	
10.310	1	286,550 (472)		Agriculture and Food Research Initiative (AFRI)  Agriculture and Food Research Initiative (AFRI)	F0016875202004	Purdue University	
10.310	i	408	-	Agriculture and Food Research Initiative (AFRI)	H008051401	Univ Of Minnesota	
		65,260		Agriculture and Food Research Initiative (AFRI)	R1718	Dartmouth College	
10.310	1						
	I I	87,980 2,799	-	Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI)	RC111302B RC112047B	Michigan State University Michigan State University	

			Amount				
Federal	Direct/	Program	Provided to				
ALN	Indirect	Expenditures	Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
10.310		13,077		Agriculture and Food Research Initiative (AFRI)	RC114850NCAT	Michigan State University	
10.310	- 1	32.625		Agriculture and Food Research Initiative (AFRI)	RC115905NCSU	Michigan State University	
10.310	i	(4,016)	_	Agriculture and Food Research Initiative (AFRI)	S001433-USDA	Pennsylvania State Univ	
10.310	1	81,875	-	Agriculture and Food Research Initiative (AFRI)	SUB00002760	The Board of Regents of the University System of	
						Georgia	
10.310	1	4,019	-	Agriculture and Food Research Initiative (AFRI)	SUBAWARD NO: 17-044	University of New Hampshire	
10.310	!	10,195	-	Agriculture and Food Research Initiative (AFRI)	Subaward No: 018000.342094.06	Mississippi State University	
10.310 10.310	1	139,175	-	Agriculture and Food Research Initiative (AFRI)	Subaward No: 416346 Subaward No: R000072	University of Connecticut	
10.310		21,256 (683)		Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI)	Subaward No: R000072 UA AES 91466-01	Virginia State University Univ Of Arkansas	
10.310	i	23.607	-	Agriculture and Food Research Initiative (AFRI)	UFDSP00011871 P0051625	Univ Of Florida	
10.311	D	134,632	4,201				
10.318	D	69,828	-	Women and Minorities in Science, Technology, Engineering, and Mathematics Fields			
10.319	1	2,384	-	Farm Business Management and Benchmarking Competitive Grants Program	Subaward No: C00074740-4	University of Missouri-Columbia	
10.320	!	2,120	-	Sun Grant Program	3200005447-24-101	Univ Of Kentucky Res. Found.	
10.320 10.326	1	180,000	-	Sun Grant Program Capacity Building for Non-Land Grant Colleges of Agriculture (NLGCA)	9500098545 21A539-01	Univ Of Tennessee	
10.326		34,912 (1,750)		Capacity Building for Non-Land Grant Colleges of Agriculture (NLGCA)  Capacity Building for Non-Land Grant Colleges of Agriculture (NLGCA)	21A539-01 21A553-01	Texas Tech University Texas Tech University	
10.020		(1,730)	-	Capacity Building for Non-Land Grant Colleges of Agriculture (NECCA)	217000-01	Texas Team University	
10.326	1	5,019	-	Capacity Building for Non-Land Grant Colleges of Agriculture (NLGCA)	21A553-01 PSC	Texas Tech University	
10.328	ı	(1,159)	-	National Food Safety Training, Education, Extension, Outreach, and Technical Assistance	2-312-0217696-66304L	RTI International	
10.329	D	393,296	125,236	Competitive Grants Program  Crop Protection and Pest Management Competitive Grants Program			
10.329	ı	274	125,230	Crop Protection and Pest Management Competitive Grants Program  Crop Protection and Pest Management Competitive Grants Program	2021-1832	Southern Region Ipm Center	
10.329	i	19,359		Crop Protection and Pest Management Competitive Grants Program	2023-1693	Southern Region Ipm Center	
10.329	1	29,514	-	Crop Protection and Pest Management Competitive Grants Program	2023-2012	Southern Region Ipm Center	
10.329	1	141	-	Crop Protection and Pest Management Competitive Grants Program	423616-19071	Virginia Polytech Inst.	
10.329	1	132,140	-	Crop Protection and Pest Management Competitive Grants Program	M2102879	Texas A&M Agrilife Research	
10.329	!	41,428	-	Crop Protection and Pest Management Competitive Grants Program	PZL0281	Univ Of New Hampshire	
10.329 10.329		1,439 20,747	-	Crop Protection and Pest Management Competitive Grants Program Crop Protection and Pest Management Competitive Grants Program	RC115397NCSU Subaward No SUB00003873	Michigan State University University of Florida	
10.329	- 1	112,362	-	Agricultural Genome to Phenome Initiative	2515-215-2015985	Clemson University	
10.351	D.	262,202	-	Rural Business Development Grant	2010-210-2010300	Olembon oniversity	
10.500	D	19,619,484	83,524				
10.500	1	26,141	-	Cooperative Extension Service	17000862-040	Purdue University	
10.500	1	85,860	-	Cooperative Extension Service	24-HDFS-205317-ECU	Auburn University	
10.500	1	5,766	-	Cooperative Extension Service	NTAE-2022-2244	Extension Foundation	
10.519 10.523	D	(93) 212,438	66.141	Equipment Grants Program (EGP) Centers of Excellence at 1890 Institutions	2021-38427-34838	University of Mandand Fastern Share	
10.523	-	212,438 186,683	66,141	Centers of Excellence at 1890 Institutions  Centers of Excellence at 1890 Institutions	2021-38427-34838 Contingency Ltr dated 6/4/2021	University of Maryland Eastern Shore Southern University and A&M College	
10.523	- 1	16.712		Centers of Excellence at 1890 Institutions  Centers of Excellence at 1890 Institutions	UMES/CEGFSD/NCAT-03-5208370	University of Maryland Eastern Shore	
10.525	i	152,163		Farm and Ranch Stress Assistance Network Competitive Grants Program	A21-0450-S010 /9500116799	Univ Of Tennessee	
10.533	D	202,669	-	SNAP-Ed Toolkit			
10.540	D	2,947	-	Participant Research Innovation Laboratory for Enhancing WIC Services			
10.579	I .	41,529	-	Child Nutrition Discretionary Grants Limited Availability	PO 0811703 10010	Indiana University at Bloomington	
10.600 10.604	D D	60,753 340,605	-	Foreign Market Development Cooperator Program Technical Assistance for Specialty Crops Program			
10.604	D	315,553	-	Scientific Exchanges Program			
10.620	i	4,774		Scientific Exchanges Program	C00075895-1	Curators Of Univ Of Missouri	
10.652	D	219,720	-	Forestry Research			
10.664	D	94,445	-	Cooperative Forestry Assistance			
10.674	D	3,105	-	Wood Utilization Assistance			
10.675	D	696	-	Urban and Community Forestry Program			
10.679	D D	309	-	Collaborative Forest Restoration			
10.680 10.684	D D	21,114 2,665	-	Forest Health Protection International Forestry Programs			
10.699	D	674,421		Partnership Agreements			
10.707	D	331,187	27,331				
10.717	D	18,605	-	Infrastructure Investment and Jobs Act Restoration/Revegetation			
10.777	D	22,270	-	Norman E. Borlaug International Agricultural Science and Technology Fellowship			
10.902	D	222,325	-	Soil and Water Conservation			
10.902	!	9,452	-	Soil and Water Conservation	0008804/010821 PO#174479	Univ Of Rhode Island	
10.902 10.903	- 1	(123) 3,283	-	Soil and Water Conservation Soil Survey	21-0657 SUB00003337	National Black Farmers Assoc. Univ Of Georgia	
10.903	D	1,190,293	523,457		30800003337	Only Of Georgia	
10.912	Ĭ	22,093	-	Environmental Quality Incentives Program	134157-Z5393201	Univ Of Maryland	
10.912	1	28,815	-	Environmental Quality Incentives Program	2022-2600	Nc Found For Soil & Water	
10.912	1	28,219	-	Environmental Quality Incentives Program	2287-207-2024535	Clemson University	
10.912	I	11,364	-	Environmental Quality Incentives Program	RC112449 - NCSU	Michigan State University	
10.960	D	485,259	31,104				19-CS-11083150-250
10.RD 10.RD	D D	44,637 3,671	-	U. S. Department of Agriculture U. S. Department of Agriculture			19-CS-11083150-250 19-JV-11242306-117
10.RD 10.RD	D	16.105		U. S. Department of Agriculture U. S. Department of Agriculture			19-DV-11242306-117 19-PA-11081100-185
10.RD	D	13,961		U. S. Department of Agriculture			20-JV-11330170-006
10.RD	D	1,993	-	U. S. Department of Agriculture			21-JV-11272131-035
10.RD	D	19,972	-	U. S. Department of Agriculture			21-JV-11330180-052
10.RD	D	41,100	-	U. S. Department of Agriculture			21-JV-11330180-054
10.RD	D	19,526	-	U. S. Department of Agriculture			22-JV-11120101-025/000494
10.RD	D	26,593	-	U. S. Department of Agriculture			23-CS-11052000-039

			Amount				
Federal ALN	Direct/ Indirect	Program Expenditures	Provided to Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
- LIV	munect	Experiuntures	Oublecipients	ALIA I TOGULIA TILIC	Pass-Illiough Entity Number	Fass-Tillough Endty Name	Additional Award Information
10.RD	D	74,144	-	U. S. Department of Agriculture			23-CS-11330180-068
10.RD	D D	69,628	-	U. S. Department of Agriculture			23-JV-11330160-116
10.RD 10.RD	D	26,287 76,575		U. S. Department of Agriculture U. S. Department of Agriculture			23-JV-11330180-083 23-PA-11330180-049
10.RD	D	24,583		U. S. Department of Agriculture			24-CS-11015600-002
10.RD	D	293	-	U. S. Department of Agriculture			24-JV-11111107-041
10.RD	D	296,143	-	U. S. Department of Agriculture			AP23PPQS&T00C006
10.RD 10.RD	D D	180,922 19,397	-	U. S. Department of Agriculture U. S. Department of Agriculture			AP24PPQS&T00C008 USDA-PAM-P23-000397
10.RD	D	14,817		U. S. Department of Agriculture			USDA/2023-0527
10.RD	D	7,910		U. S. Department of Agriculture			USDA2023-0397
10.RD	D	67,511	-	U. S. Department of Agriculture			USDA2023-0527
10.RD	D	33,219	-	U. S. Department of Agriculture			USDAPAM-P23-000397
10.RD 10.RD	D	5,210 44,837	-	U. S. Department of Agriculture U. S. Department of Agriculture	1-312-0218827-67052L	RTI International	USDAPAM-P23_000397 1-312-0218827-67052I
10.RD	i	(179)	_	U. S. Department of Agriculture	18-04-NCSU	Christmas Tree Promotion Board	18-04-NCSU/PAM-P19-001611
10.RD	1	1,346	-	U. S. Department of Agriculture	203768-783	Utah State University	203768-783/PAM-P21-001111
10.RD	1	53,006	-	U. S. Department of Agriculture	24-86	Potatoes USA	24-86/PAM-P23-003258
10.RD 10.RD	!	23,156 116	-	U. S. Department of Agriculture U. S. Department of Agriculture	3 511558	US Cotton Trust Protocol, LLC Found. For Food & Agri. Res	G-281391 511558/PAM-P22-002667
10.RD 10.RD	-	34,069		U. S. Department of Agriculture U. S. Department of Agriculture	AWD- 027517-00001	lowa State University	G-281384
10.RD	i	32,140	-	U. S. Department of Agriculture	CFSRPES agreement	Tuskegee University	G-281279
10.RD	1	8,688	-	U. S. Department of Agriculture	FY22-NREE-NCAT-37307	1890 Universities Foundation	G-281381
10.RD	1	3,427	-	U. S. Department of Agriculture	M2100925/S200522	Prairie View A&M University	G-281427
10.RD 10.RD	!	156,115 27,133	94,980 23,832		NEXGEN-HEMP-000000016 NEXTGEN-HEMP-000000003	Found, For Food & Agri, Res	NEXGEN-HEMP-000000016 NEXTGEN-HEMP-000000003
10.RD	1	81.547.063	12,713,272	o. o. Doparthon of Agnostrato	NEX I GEN-HEMP-0000000003	Found. For Food & Agri. Res	NEXTGEN-HEMP-0000000003
				_ · · · · · · · · · · · · · · · · · · ·			
<b>U. S. Depa</b> 11.008	rtment of C	20.052	_	NOAA Mission-Related Education Awards	343-000091	Duke University	
11.000	D	57,249		Ocean Exploration	343-000091	Duke University	
11.011	Ī	43,883	-	Ocean Exploration	AWD-23-0477-001	Ships of Exploration & Discovery Research Inc	
11.012	1	54,546	-	Integrated Ocean Observing System (IOOS)	204290UNC	University of Notre Dame	
11.012	!	36,282	-	Integrated Ocean Observing System (IOOS)	22-4626 PO 2000060713	Univ Of South Carolina	
11.012 11.012	-	13,390 66,031	-	Integrated Ocean Observing System (IOOS) Integrated Ocean Observing System (IOOS)	I00S.11(033)UNCCH.HS IOOS.21(097)ECU.MM.HFR.1	SECOORA Program Southeast Coastal Ocean Observing Regional Assn	
11.012	i	85,791		Integrated Ocean Observing System (IOOS)	IOOS.21(097)NCSU.RH.MOD.1	Secoora	
11.012	1	353,934	-	Integrated Ocean Observing System (IOOS)	IOOS.21(097)UNCCH.BB	SECOORA Program	
11.012	1	74,080		Integrated Ocean Observing System (IOOS)	IOOS.21(097)UNCCH.HS	SECOORA Program	
11.012 11.012	!	124,556 305.435	15,194 47,004	Integrated Ocean Observing System (IOOS) Integrated Ocean Observing System (IOOS)	IOOS.23(81)UNCW.LL.Topic1.1 IOOS 21-097 UNCW.LL.OBS 1	SECOORA SECOORA	
11.012	-	226,550	47,004	State Alternative Plan Program	NMBL1210 UDR0000507	Niimbl - Univ Of Delaware	
11.022	i	17,309		Bipartisan Budget Act of 2018	I00S.20(220)UNCW.JL.WEBCOOS.1	SECOORA	
11.028	D	1,156,354	576,598	Connecting Minority Communities Pilot Program			
11.303	D	266,217		Economic Development Technical Assistance			
11.405 11.405	-	47,687 1,213,783	21,967 606.904	Cooperative Institute (Inter-Agency Funded Activities) Cooperative Institute (Inter-Agency Funded Activities)	119812-Z7646201 121327-Z7648201	Univ Of Maryland, College Park Univ Of Maryland, College Park	
11.403	D	191,891	86,500	Sea Grant Support	121327-27040201	Only Or Maryland, College Falk	
11.417	1	27,423	-	Sea Grant Support	0009046/021521/ PO#174738	Univ Of Rhode Island	
11.417	1	33,836	-	Sea Grant Support	98083/ 1185164/ 1	Suny- Research Foundation	
11.417	!	155,171	60,311	Sea Grant Support	A21-220-S005-A01 SUB00002693	Univ Of South Alabama	
11.417 11.417	1	69,520 59,215	-	Sea Grant Support Sea Grant Support	SUB00002693 SUB00003172	Univ Of Florida Univ Of Florida	
11.419	i	487	-	Coastal Zone Management Administration Awards	24-5593	Univ Of Piolida  Univ Of South Carolina	
11.419	1	189,342		Coastal Zone Management Administration Awards	SUBK00018013 PO3007325893	Univ Of Michigan	
11.419	I	216,974	27,499		SUBK00018015	Regents of the University of Michigan	
11.420 11.427	D D	50,211 250,970	97.278	Coastal Zone Management Estuarine Research Reserves Fisheries Development and Utilization Research and Development Grants and Cooperative			
11.421	D	250,970	91,210	Agreements Program			
11.429	1	2,480	-	Marine Sanctuary Program	5300-23-01-025/NA22NOS4290160	National Marine Sanctuary Foundation	
11.431	D	1,850,557	260,658			•	
11.431	!	(557)	-	Climate and Atmospheric Research	17-3250/PO2000030010	University of South Carolina (USC)	
11.431 11.432	-	148,668 185,526	-	Climate and Atmospheric Research National Oceanic and Atmospheric Administration (NOAA) Cooperative Institutes	Mod 1305M321FNRMT0067P21001 1-312-0218723-67353L	Harmonic International RTI International	
11.432	i	7,635		National Oceanic and Atmospheric Administration (NOAA) Cooperative Institutes	131547-Z7554220	University of Maryland	
11.432	1	272,639	-	National Oceanic and Atmospheric Administration (NOAA) Cooperative Institutes	80483-Z7553201	Univ Of Maryland, College Park	
11.432	1	9,686,962	3,524,386	National Oceanic and Atmospheric Administration (NOAA) Cooperative Institutes	80843-Z7553201	Univ Of Maryland, College Park	
11.433	D	130,008	-	Marine Fisheries Initiative			
11.439 11.451	D	77,926 68,278	-	Marine Mammal Data Program Gulf Coast Ecosystem Restoration Science, Observation, Monitoring, and Technology	A19-0206-S004-A03	Univ Of South Alabama	
11.451	D	280,492		Weather and Air Quality Research	, 0200-000 <del>1</del> -7000	Only Of Journ Mabalila	
11.463	D	5,511	-	Habitat Conservation			
11.463	1	13,974	-	Habitat Conservation	1244NCCU	North Carolina Coastal Federation	
11.463	!	65,149	-	Habitat Conservation	23-000686	Nc Coastal Federation	
11.463 11.463	-	89,102 28,742	-	Habitat Conservation Habitat Conservation	5300-2303-044 NCBU NOAA A108956	National Marine Sanctuary Foundation The Nature Conservancy	
11.463	D	28,742 76,589		Applied Meteorological Research	110D0 110MM W 100300	The Nature Conservancy	
11.469	D	521,968	-	Congressionally Identified Awards and Projects			
11.472	1	23,492		Unallied Science Program	IERP 62/F2162-04	North Pacific Research Board	
11.473	1	31,117	6,108	Office for Coastal Management	0318.23.076054	Nat'L Fish & Wildlife Found.	

	-or	the	Fiscal	Year	Ended	June	30,	2024
--	-----	-----	--------	------	-------	------	-----	------

			Amount				
Federal ALN	Direct/ Indirect	Program Expenditures	Provided to Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
11.473 11.478	I D	17,773 191,159	115.984	Office for Coastal Management Center for Sponsored Coastal Ocean Research Coastal Ocean Program	NCOU A108605 1122023	Nature Conservancy	
11.478	i	60,799	115,964	Center for Sponsored Coastal Ocean Research Coastal Ocean Program	SUB00002941	The Board of Regents of the University System of	
						Georgia	
11.482	1	115,664	-	Coral Reef Conservation Program	441097/23-5105-A0001-SUB03	Nova Southeastern University	
11.609	D	1,058,619	501,180	Measurement and Engineering Research and Standards			
11.609 11.619	I D	41,004 1,950,942	548.842	Measurement and Engineering Research and Standards Arrangements for Interdisciplinary Research Infrastructure	G-99042-13	Colorado State University	
11.619	ı	503.530	540,042	Arrangements for Interdisciplinary Research Infrastructure  Arrangements for Interdisciplinary Research Infrastructure	22-B-0040 PO#981	Affoa	
11.619	i	124,505		Arrangements for Interdisciplinary Research Infrastructure	NMBL1209 UDR0000358	Niimbl - Univ Of Delaware	
11.619	1	57,883	-	Arrangements for Interdisciplinary Research Infrastructure	PAA ARP-04	University of Delaware	
11.619	1	93,561	-	Arrangements for Interdisciplinary Research Infrastructure	PC5.2-133 / UDR0000292	Niimbl - Univ Of Delaware	
11.619	!	1,163	-	Arrangements for Interdisciplinary Research Infrastructure	PO# UDR0000028 PC4.1-116	Niimbl - Univ Of Delaware	
11.619 11.619	-	41,644 636,789		Arrangements for Interdisciplinary Research Infrastructure Arrangements for Interdisciplinary Research Infrastructure	Subaward No: 014839-00002 UDR0000334	University of Cincinnati Niimbl - Univ Of Delaware	
11.620	D.	9,959		Science, Technology, Business and/or Education Outreach	05/(0000004	Million - Office Of Belaware	
11.RD	D	644	-	U. S. Department of Commerce			A20-1006-001
11.RD	D	2,723	-	U. S. Department of Commerce			A21-1366-002
11.RD	D	112,394	-	U. S. Department of Commerce			A21-1366-003
11.RD 11.RD	D D	465,417 235,946	-	U. S. Department of Commerce U. S. Department of Commerce			A21-1366-004 A21-1366-005
11.RD	D	72.381		U. S. Department of Commerce			A21-1366-006
11.RD	Ī	17,832		U. S. Department of Commerce	OS00001122 / SPC-003041	Univ Of Miami	NA20OAR4320472
11.RD	1	83,981		U. S. Department of Commerce	PAM-P24-000919	Harmonic International	PAM-P24-000919
11.RD	1	168,212		U. S. Department of Commerce	PAM-P24-001241	Harmonic International	GS-00F-0003S
		25,038,951	6,549,165	Total - Research and Development - U. S. Department of Commerce			
U. S. Depa	rtment of D	Defense					
12.006	D	941,794	112,686	National Defense Education Program			
12.300	D	10,967,558	1,676,674	Basic and Applied Scientific Research			
12.300	1	(12,278)	-	Basic and Applied Scientific Research	03841-NCSU	University Of Akron	
12.300	1	185,936	-	Basic and Applied Scientific Research	130417-5114575	Harvard University	
12.300 12.300		1,474 27,092	-	Basic and Applied Scientific Research Basic and Applied Scientific Research	1559313 PO#1001384986 313-000096	Univ Of Colorado - Boulder Duke University	
12.300	1	21,338		Basic and Applied Scientific Research	313-000096	Duke University	
12.300	i	93,053		Basic and Applied Scientific Research	313-1091	Duke University	
12.300	1	971	-	Basic and Applied Scientific Research	3690	University of Wisconsin Board of Regents	
12.300	1	134,838	-	Basic and Applied Scientific Research	450955-19071	Virginia Polytech Inst.	
12.300	1	180,406	-	Basic and Applied Scientific Research	503409-78050	Northeastern University	
12.300 12.300	!	128,518 37,380	-	Basic and Applied Scientific Research Basic and Applied Scientific Research	A20-0047-S004 A21 0686 S001	Rensselaer Polytechnic Institute (RPI) University of Tennessee	
12.300	-	187,382		Basic and Applied Scientific Research	ASUB00000772	Arizona State Univ.	
12.300	i	311,585	-	Basic and Applied Scientific Research	KR 704625	University of California at San Diego	
12.300	1	133,723	-	Basic and Applied Scientific Research	PO 4720008331	University of California at San Diego	
12.300	1	6,924	-	Basic and Applied Scientific Research	Subaward #9681-ASU	Indiana University at Bloomington	
12.300	I D	25,092	-	Basic and Applied Scientific Research	X20-801009-NCSU	Nat'L Inst. Of Aerospace	
12.330	D	313,293	48,807	Science, Technology, Engineering & Mathematics (STEM) Education, Outreach and Workforce Program			
12.351	D	(3,016)		Scientific Research - Combating Weapons of Mass Destruction			
12.351	1	128,022	-	Scientific Research - Combating Weapons of Mass Destruction	SA21-11	Pennsylvania State University	
12.355	D	198,221	2,009	Pest Management and Vector Control Research			
12.357	I D	342,733	4 400 00 1	ROTC Language and Culture Training Grants	PGO2301-NCSU-12- PGO-PO1	Institute Of Int'L Education	
12.420 12.420	D I	10,362,063 46,802	1,428,234	Military Medical Research and Development Military Medical Research and Development	0000002723 220726	University of Texas Southwestern Medical	
12.420	i	58,517	- :	Military Medical Research and Development Military Medical Research and Development	080-04000-X18601	Thomas Jefferson University	
12.420	i	2,262	-	Military Medical Research and Development	173059/173016	University of Texas Health Science Center	
12.420	1	4,481	-	Military Medical Research and Development	173926-173016	University of Texas Health Science Center	
12.420	1	2,730	-	Military Medical Research and Development	3130817	Duke University	
12.420	1	94,720	-	Military Medical Research and Development	3200002668-19-039 7	University of Kentucky (UK)	
12.420 12.420	1	2,556 1,935	-	Military Medical Research and Development Military Medical Research and Development	60056923 UNC 940295	Northwestern University University of Texas MD Anderson Cancer Center	
12.420	i	46,110		Military Medical Research and Development	AWD-005078-G1	Georgia Institute Of Tech.	
12.420	i	10,395		Military Medical Research and Development	AWD00003102 (417252-	University of Pittsburgh	
12.420	1	16,623	-	Military Medical Research and Development	BPO# 0013867360	Henry Ford Health System	
12.420	1	24,807	-	Military Medical Research and Development	CVRE-04	Minnesota Veterans Medical Research and	
12.420 12.420	1	31,465 5,668	-	Military Medical Research and Development	MJ23-UNCCH-1 PC200390	Seattle Institute for Biomedical and Clinical Research University of Sydney	
12.420 12.420	1	5,668 21,439	-	Military Medical Research and Development Military Medical Research and Development	PC200390 PO P700000279	University of Sydney  Baylor University College of Medicine	
12.420	i	71,126		Military Medical Research and Development  Military Medical Research and Development	R1401823	SUNY at Buffalo	
12.420	1	(19,993)	-	Military Medical Research and Development	S-1278-01	Geneva Foundation	
12.420	1	235,407	-	Military Medical Research and Development	SUB00000106-UNC/WA01	University of Massachusetts Medical School	
12.420	1	1,866	-	Military Medical Research and Development	SUB00002067-A21-0111	Atrium Health (formerly Carolinas Health	
12.420	1	3,032	-	Military Medical Research and Development	SUB00002195-A21-0111	Atrium Health (formerly Carolinas Health	
12.420 12.420	-	20,760 21,808	-	Military Medical Research and Development Military Medical Research and Development	THE-319907 P0006154 VUMC108453	Mayo Clinic in Rochester Vanderbilt University Medical Center	
12.420	i	13,310	-	Military Medical Research and Development	VUMC83140	Vanderbilt University Medical Center	
12.420	i	34,058	-	Military Medical Research and Development	WU-24-0002	Washington University in Saint Louis	
12.431	D	4,511,923	484,094	Basic Scientific Research			
12.431	1	9,224 151,256	-	Basic Scientific Research	13001218-068	Purdue University	
12.431				Basic Scientific Research	2004717319	Johns Hopkins University	

roi ille ri	scar rear	Ended June 30, 2024	Amount				
Federal	Direct/	Program	Provided to				
ALN	Indirect		Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
				•			
12.431	1	34,374	-	Basic Scientific Research	277-33092-10000115190	Wake Forest University	
12.431	1	8,432	-	Basic Scientific Research	743751-2	College of William and Mary	
12.431 12.431		43,606	-	Basic Scientific Research Basic Scientific Research	92689116 /SCON-00001540 SUB00003095	Univ Of Southern Cal	
12.431	-	15,131 3,395		Basic Scientific Research	UFDSP00012222-5/ PO0088902	Univ of Georgia University of Florida	
12.431	i	631,665		Basic Scientific Research	W911NF2120078	Civil Military Innovation Institute, Inc	
12.550	1	(2,925)	-	The Language Flagship Grants to Institutions of Higher Education	0054-UNC-17-SSR-280-	Institute of International Education, In	
12.550	1	322,636	-	The Language Flagship Grants to Institutions of Higher Education	BOR21-UNC-16-RUS-P01	Institute of International Education, In	
12.550	!	4,100	-	The Language Flagship Grants to Institutions of Higher Education	BOR21-UNC-16-SSR-P02	Institute of International Education, In	
12.550 12.610	-	102,702 30,610	-	The Language Flagship Grants to Institutions of Higher Education  Community Economic Adjustment Assistance for Compatible Use and Joint Land	BOR21-UNC-16-SSR-P03 NCOUA103118P1217314-1-202	Institute of International Education, In Nature Conservancy	
12.010	'	30,010	-	Use Studies	NCOOA103110F 1217314=1-202	Nature Conservancy	
12.630	D	2,552,965	994,935	Basic, Applied, and Advanced Research in Science and Engineering			
12.630	1	191,356	-	Basic, Applied, and Advanced Research in Science and Engineering	13001218-068	Purdue University	
12.630	!	123,699	-	Basic, Applied, and Advanced Research in Science and Engineering	204398-814	Utah State University	
12.630	ı	1,911	-	Basic, Applied, and Advanced Research in Science and Engineering	SUB00002223	Univ Of Georgia	
12.630	!	90,268	-	Basic, Applied, and Advanced Research in Science and Engineering	SUB00002922	Univ Of Florida	
12.630 12.632		268,641 36,952	155,195	Basic, Applied, and Advanced Research in Science and Engineering Legacy Resource Management Program	W911SR-14-2-0001 22-00397	MSI Consortium U.S. Endow For Forest & Comm.	
12.740	- 1	91,852	:	Past Conflict Accounting	509	University of Wisconsin Board of Regents	
12.740	i	17,363	2,262	Past Conflict Accounting	704541	Regents of the University of California	
12.740	1	39,242	-	Past Conflict Accounting	R000003250	Florida State University	
12.740	1	113,966	-	Past Conflict Accounting	SUB #6090/HJF #6554/PO1059595	Henry M Jackson Foundation	
12.740	!	8,517	-	Past Conflict Accounting	SUBAWARD #5981/PO #1049332	Henry M Jackson Foundation	
12.750 12.750		(712) 229.689	1	Uniformed Services University Medical Research Projects Uniformed Services University Medical Research Projects	2834917 383001857	Duke University Duke University	
12.750	i	25,846		Uniformed Services University Medical Research Projects	S-11021-14-01	Geneva Foundation	
12.800	D.	5,413,566	803,692	Air Force Defense Research Sciences Program	0 11021 11 01	Conord Foundation	
12.800	1	17,400	-	Air Force Defense Research Sciences Program	131653-Z8615201	Univ Of Maryland, College Park	
12.800	1	126,345	-	Air Force Defense Research Sciences Program	14-2-12-150380-66019	Univ Of Tulsa	
12.800 12.800	!	66,541	-	Air Force Defense Research Sciences Program	23-AMSTC-203234-UNC_	Auburn University Pennsylvania State Univ	
12.800	-	70,392 (51,594)		Air Force Defense Research Sciences Program Air Force Defense Research Sciences Program	6122-NCSU-AFOSR-0295 AWD100348 (SUB00000078)	Univ Of Chicago	
12.800	i	42.561		Air Force Defense Research Sciences Program	C-5067/FAM01-0000204611	Famu-Fsu	
12.800	1	59,606	-	Air Force Defense Research Sciences Program	E-PC01-A-03-0052-01	Biomade	
12.800	1	69,284	-	Air Force Defense Research Sciences Program	EPCA01-01-0087	Biomade	
12.800	1	3,909	-	Air Force Defense Research Sciences Program	FA8650-21-2-5028	BioMade	
12.800 12.800	!	1,069 47,519	-	Air Force Defense Research Sciences Program	NB 18-21-31	Nbmc / Semi Nano-Bio Materials Consortium (NBMC)	
12.800	- 1	47,519		Air Force Defense Research Sciences Program Air Force Defense Research Sciences Program	NB18-21-28 PAM-P24-001149/NB18-24-38	Demisense	
12.800	i	13,319	_	Air Force Defense Research Sciences Program	SUB0000437	Princeton University	
12.800	1	(2,880)	-	Air Force Defense Research Sciences Program	Subaward No: 575203	University of Pennsylvania	
12.800	1	38,724	-	Air Force Defense Research Sciences Program	Subaward No: GR125525	Ohio State University	
12.800	!	3,921	-	Air Force Defense Research Sciences Program	T-PC03-A-03-0052	Biomade	
12.800 12.900	I D	56,998 139,770	-	Air Force Defense Research Sciences Program  Language Grant Program	TS23-00-2406-001	Taitech, Inc	
12.900	D	4,999		Mathematical Sciences Grants			
12.902	D	241,682	30,939				
12.902	1	10,350	-	Information Security Grants	Subaward No: FORD0059-30353	Fordham University	
12.903	D	136,186	-	GenCyber Grants Program			
12.905 12.910	D D	961,941	395,699	CyberSecurity Core Curriculum			
12.910 12.910	D I	7,209,358 (464)	4,559,082	Research and Technology Development Research and Technology Development	04702-UNC	University of Akron	
12.910	i	640,290	-	Research and Technology Development	11542SC	University of California at San Francisco	
12.910	1	193,226	-	Research and Technology Development	1563538 PO# 1001794171	Univ Of Colorado - Boulder	
12.910	1	(3,578)	-	Research and Technology Development	16226149	Univ Of Central Florida	
12.910	1	(49)	-	Research and Technology Development	ASUB00000246	Arizona State Univ.	
12.910	1	87,164	1	Research and Technology Development	SCON-00005546	Univ Of Southern Cal	
12.910 12.910	- 1	575,900 38,193	-	Research and Technology Development Research and Technology Development	UWSC11456/BPO 43409 WU-23-0507	University of Washington Washington University-St Louis	
12.910 12.RD	D	(241)		U. S. Department of Defense	25-0001	washington oniversity-of Louis	2019-2434
12.RD	D	(447)	-	U. S. Department of Defense			A04-0515-001
12.RD	D	171,393	31,202				A20-0940-001
12.RD	D	20,477	-	U. S. Department of Defense			A20-1350-001
12.RD 12.RD	D D	106,209 37,378	-	U. S. Department of Defense U. S. Department of Defense			A22-1092-001 A22-1530-001
12.RD 12.RD	D D	37,378 2,216,645	928.949	U. S. Department of Defense U. S. Department of Defense			A22-1530-001 A23-0445-001
12.RD	D	29,864	320,949	U. S. Department of Defense			C4165/PAM-P24-001811
12.RD	D	37,721	-	U. S. Department of Defense			DE-AC07-05ID14517
12.RD	D	363,294	-	U. S. Department of Defense			DELIVERY ORDER 0002
12.RD	D	(7,359)	-	U. S. Department of Defense			G-210136
12.RD	D	(17,360)		U. S. Department of Defense			G-210169
12.RD 12.RD	D D	128,086 6,679	31,801	U. S. Department of Defense U. S. Department of Defense			G-210245 G-210273
12.RD 12.RD	D	20,939		U. S. Department of Defense			G-210273 G-210276
12.RD	D	112,189		U. S. Department of Defense			H98230-19- D-0012/DO-0004
12.RD	D	(16,923)	9,095	U. S. Department of Defense			H98230-19-D-0012/DO-0002
12.RD	D	7,636,025		U. S. Department of Defense			H98230-19-D-0012/DO-0004
12.RD	D	1,218,275	27,195	U. S. Department of Defense			H98230-19-D-0012/DO-0005

		_	Amount			
Federal ALN	Direct/ Indirect	Program Expenditures	Provided to Subrecipients	ALN Program Title	Pass-Through Entity Number Pass-Through Entity Name	Additional Award Information
	_					
12.RD 12.RD	D D	144,315 273	-	U. S. Department of Defense U. S. Department of Defense		H98230-23-1-0009 H98230-24-1-0035
12.RD	D	9,687,991	7,029,954			N00164-23-9-G059
12.RD	D	(17,601)		U. S. Department of Defense		N3943021P2201
12.RD	D	728,566	322,384	U. S. Department of Defense		N6600122C4506
12.RD	D	168,411	-	U. S. Department of Defense		PAM-P22-002689
12.RD	D	5,692	-	U. S. Department of Defense		PAM-P23-002752
12.RD	D	109,441	-	U. S. Department of Defense		PAM-P23-002892
12.RD	D	42,564	-	U. S. Department of Defense		PANKOW IPA PAM-P20-001917
12.RD	D	45,019	-	U. S. Department of Defense		RELEASE #8 / BMC #264247
12.RD 12.RD	D D	138,544 103,164	-	U. S. Department of Defense		W911QY2120001 W911QY21P0065
12.RD 12.RD	D	243,234	90.493	U. S. Department of Defense U. S. Department of Defense		W911Q121P0065 W912HQ21C0044
12.RD	D	87,610	50,450	U. S. Department of Defense		W912HQ21P0005
12.RD	D	(404)	-	U. S. Department of Defense		W912HZ-17-2-0010
12 RD	D	36,013		U. S. Department of Defense		W912HZ-20-2-0017
12.RD	D	53,677		U. S. Department of Defense		W912HZ22C0013
12.RD	D	61,692	-	U. S. Department of Defense		W912HZ23C0061
12.RD	1	47,907	-	U. S. Department of Defense	0061688-3 Univ of Pittsburgh	W81XWH-16-D-0024
12.RD	1	49,586	-	U. S. Department of Defense	015142-00005 University Of Cincinnati	2401-6 / ID07200010-2401-
12.RD	1	70,490	-	U. S. Department of Defense	0204604-000 Haley & Aldrich, Inc.	0204604-000PAM-P23-000672
12.RD	1	454,979	10,000		025705A Iowa State University	HR00112290088
12.RD 12.RD	1	1,327 211	-	U. S. Department of Defense U. S. Department of Defense	1-312-0218234-66654L Research Triangle Institute (RTI International) 1-340-0216217-65155L Research Triangle Institute (RTI International)	A21-1753-001 A17-1749-001
12.RD 12.RD	1	211 37,017	-	U. S. Department of Defense U. S. Department of Defense		A17-1749-001 001058/PAM-P23-000921
12.RD 12.RD	1	111,943	-	U. S. Department of Defense U. S. Department of Defense	1059 Joint Research And Development 112788-19618 University of Illinois at Urbana-Champaign	A23-1547-001
12.RD	- 1	163,115	-	U. S. Department of Defense	145105-20174 Cornell University	145105-22374/P23-001789
12.RD	i	19.348		U. S. Department of Defense	1500-0001 Oneight Sensing	1500-0001/PAM-P23-002691
12.RD	i	14,324		U. S. Department of Defense	151899 Fluor Marine Propulsion, LLC	G-281434
12.RD	1	117,125	-	U. S. Department of Defense	1561995/ 1001699544 University of Colorado at Boulder	A22-1164-001
12.RD	1	(9,289)	-	U. S. Department of Defense	167-20210819 Cardinal Engineering	167-20210819
12.RD	1	392,744	-	U. S. Department of Defense	179601 Johns Hopkins University	N6600123C4007
12.RD	1	4,348	-	U. S. Department of Defense	201114 Duke University	A17-1693-001
12.RD	!	7,795	-	U. S. Department of Defense	202-ARL-TRACA-PP-NCSU-001 Civil-Military Innovation Inst	W911NF2120078-RFP-057-001
12.RD 12.RD	!	9,406 190	-	U. S. Department of Defense	2020-1236 Haley & Adrich, Inc. 2021-0576 Adroit Materials, Inc.	W912HQ18C0081
12.RD 12.RD		190 43,118	-	U. S. Department of Defense U. S. Department of Defense	2021-05/6 Adroit Materials, Inc. 2021-ARL-TRACA-PP-NCSU Civil-Milliary Innovation Inst	W911QX21C0005 W911NF2120078
12.RD	-	41,513		U. S. Department of Defense	2021-ARL-TRACA-PF-NGSU Civil-militarly introvation inst 2021-ARL-TRACA-PF-NGSU Civil-military innovation inst	W911NF2120076 W911NF2120078-RFP-057-001
12.RD	i	509,907		U. S. Department of Defense	2021-ARL-TRACA-PP-NCSU-00 Civil-Military Innovation Inst	2021-ARL-TRACA-PP-NCSU-00
12.RD	i	129,197	_	U. S. Department of Defense	2022-0601 Archaius LLC	2022-0601/PAM-P22-000601
12.RD	1	(16,525)		U. S. Department of Defense	2022-1028 Secmation	W56HZV-22-C-0022
12.RD	1	93,966	-	U. S. Department of Defense	2022-1621 Nirsense LLC	FA8650-22-C-5029
12.RD	1	79,720	-	U. S. Department of Defense	2023-0016 Aegis Power Systems, Inc.	W5170122C0006
12.RD	1	6,987	-	U. S. Department of Defense	2023-08 Cure HHT Foundation	A23-1558-001
12.RD	1	88,223	-	U. S. Department of Defense	2023-1368 Nahsai, LLC	FA864920P1003
12.RD	1	9,831	-	U. S. Department of Defense	2023-68-02 University Of St. Thomas - Min	2023-68-02/PAM-P24-001956
12.RD	!	64,134	-	U. S. Department of Defense	2023-SC003 Coherent Technical Serv, Inc	2023-SC003/PAM-P23-002076
12.RD 12.RD		34,653 1.793	-	U. S. Department of Defense U. S. Department of Defense	2024-ARL-PROJECT-EMERGENCE-NCA Civil-Military Innovation Institute, Inc 21-3517 Clearsens, Inc.	G-281444 A21-1358-001
12.RD	-	84,027	-	U. S. Department of Defense	2 1-3317 Clearsets, III. 2 103257-10 Stevens Institute Of Tech	HQ003419D0003
12.RD	i	942,272		U. S. Department of Defense	2 103297-10 Sevens Institute O Technology 2 103495-01 Stevens Institute O Technology	G-281387
12.RD	i	942,272		U. S. Department of Defense	21049301 Stevens institute of recliniously 22-042 Corvid Technologies	W911NF-22-P-0053
12.RD	i	46,028		U. S. Department of Defense	22-002991 Innovalnits Innovalnits	23-002991/P23-002991
12.RD	1	933	-	U. S. Department of Defense	23-B-0031 Advanced Functional Fabrics of America Inc.	G-281438
12.RD	1	8,138	-	U. S. Department of Defense	24-00540 University of Kansas Libraries	G-281414
12.RD	1	205,381	-	U. S. Department of Defense	2618-2/PO#0000021319 Bluehalo, LLC	2618-2/PO#0000021319
12.RD	1	2,754	-	U. S. Department of Defense	264247, RELEASE NO. 5 Battelle Energy Alliance, LLC	DE-AC07-05ID14517
12.RD	1	11,155	-	U. S. Department of Defense	3130816 Duke University	A18-1436-001
12.RD	!	70,502	-	U. S. Department of Defense	3526 Cfd Research Corp (Cfdrc)	FA8650-22-C-2320
12.RD	!	13,454	-	U. S. Department of Defense	353-000274 Duke University	A22-1669-001
12.RD 12.RD	-	29,022 (37,771)	-	U. S. Department of Defense U. S. Department of Defense	386602/NCSU Luna Innovations, Inc 4342-FPN-1 Maxentric Technologies, LLC	W911QY-21-P-0077 W911NF21C0013
12.RD 12.RD	- 1	(37,771)	-	U. S. Department of Defense U. S. Department of Defense	4342-FN-1 Maxentro Technologies, LLC 4400000769 The Aerospace Corporation	W911NF21C0013 G-281446
12.RD	í	(36)	-	U. S. Department of Defense	440000769 The Aerospace Corporation 4600006792 Aerospace Corporation	460006792/P20-001046
12.RD	i	88,745		U. S. Department of Defense	400000952 Aerospace Company 4800009629 Beeing Company	4800006792/P20-001046
12.RD	i	(598)		U. S. Department of Defense	501020 Aptim	N39430-17-C-1941
12.RD	i	(1)	-	U. S. Department of Defense	5019 Water Research Foundation	W912HQ-18-C-0048
12.RD	1	56	-	U. S. Department of Defense	5100009186-1 Bwx Technologies	5100009186-1
12.RD	1	46,397	-	U. S. Department of Defense	5100009546-0 Bwx Technologies	5100009546-0PAM-P23000593
12.RD	1	32,411	-	U. S. Department of Defense	5665/1013623/66062 Henry M Jackson Foundation	A21-1396-001
12.RD	1	(23,185)	-	U. S. Department of Defense	58-3020-8-11 All Things Bugs, LLC	58-3020-8-11
12.RD	1	149,289	-	U. S. Department of Defense	61670/PO#P21018913 Vanderbilt University	W912HQ20C0040
12.RD	1	484,415	-	U. S. Department of Defense	7-312-0218275-67920L Research Triangle Institute (RTI International)	A23-1388-001
12.RD	1	75,120	-	U. S. Department of Defense	7053.01/NCSU Luna Innovations, Inc	W911SR-22-10009
12.RD	1	(46)	-	U. S. Department of Defense	7100527354 Mit Lincoln Laboratory	7100527354
12.RD 12.RD	!	4,690 230.636	- 157.183	U. S. Department of Defense U. S. Department of Defense	76001-9904-46 Physical Sciences, Inc. 884961 Battelle Memorial Institute	A17-1521-001
			157,183		884661 Battelle Memorial Institute 9735-1 A10014 Instruational IAIDS Vaccine Initiative	A24-0628-001
12.RD 12.RD	1	2,291 262 611	-	U. S. Department of Defense U. S. Department of Defense	9/35-1 A10014 International AIDS Vaccine Initiative AWD-004396 GR100700 Link Of Vicinia	A21-1743-001 AWD-004396.GR100700
12.RD	1	262,611 66.288	7 442	U. S. Department of Defense	AWU-004396.GKT007/00 UNIV Of Virginia Contract #: SA10012023060700 DDD DAF Air Force Research Laboratory (AFRL)	G-281371
14.110		00,288	1,413	o. o. Department of Defense	Contract #. SATOUTZUZZUUUTUU DOD DAF AII FUICE RESEARCH Laboratory (AFRL)	G=2013/1

or	the	Fiscal	Year	Ended	June	30,	2024
----	-----	--------	------	-------	------	-----	------

			Amount				
Federal	Direct/	Program	Provided to	ALM December Title	Description of Faith Number	Port Through Forth Nove	Additional Assessed Information
ALN	Indirect	Expenditures	Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
12.RD	1	33,317		U. S. Department of Defense	DHS-SRTMSI-2022-FacultyProposa	Oak Ridge Institute for Science and Education	G-281351
12.RD	1	27,238	-	U. S. Department of Defense	DRC.11223.03.RR001794.20 MOD 3	Riverside Research	FA8650-14-D-1737 Task Order 03
12.RD	1	1,163	-	U. S. Department of Defense	Evaluation of a New Strategy f	Johns Hopkins University	A23-1321-001
12.RD	1	10	-	U. S. Department of Defense	FA864922P0559	Voxel Innovations, Inc.	FA864922P0559
12.RD	!	119,330	-	U. S. Department of Defense	GR107126/PO-UCF-00011734	Univ Of Central Florida	HR00112290104
12.RD 12.RD	-	32,500 60,021	-	U. S. Department of Defense U. S. Department of Defense	GS-1201-009- NCSU-23-01 GS.1102.018.NCSU.21.01	Tda Research, Inc. Tda Research, Inc.	GS-1201-009- NCSU-23-01 N68936-21-C-0024
12.RD 12.RD	!	48,146	-	U. S. Department of Defense  U. S. Department of Defense	IFT099-01	I da Research, Inc. Intelligent Fusion Technology	FA9453-23-P-A044
12.RD	- 1	114.274		U. S. Department of Defense	K003935-00-S05	Kitware Inc.	A23-1658-001
12.RD	i	315,385	184.209		M2202897	Ucah	HQ00342190007
12.RD	i	5.828	-	U. S. Department of Defense	MARINE1	Technology Holding, LLC	MARINE1/PAM-P21-002133
12.RD	1	171,033	-	U. S. Department of Defense	Machine Learned Guided Discovery	Eccalon, LLC	A23-1237-001
12.RD	1	26,926	-	U. S. Department of Defense	N00014-23-1-2456	Nat'L Inst. Of Aerospace	N00014-23-1-2456
12.RD	1	139,847	-	U. S. Department of Defense	N68335-22-C-00546_NCSU	Hepburn And Sons, LLC	N68335-22-C-00546
12.RD	1	246,105	-	U. S. Department of Defense	N6833523C0037	Clearsens Inc.	N6833523C0037
12.RD	1	24,784	-	U. S. Department of Defense	NV1-0034	Nanosonic, Inc.	NV1-0034/PAM-P23-002777
12.RD	!	45,552	-	U. S. Department of Defense	P.O. 1022200203	Northrop Grumman Systems Corporation	G-281308
12.RD 12.RD	!	14,987 82,345	-	U. S. Department of Defense U. S. Department of Defense	P02735 PAM-P22-001751	Iris Technology Amd. Inc	P02735/PAM-P20-001704 W911NF-22-S-0001
12.RD 12.RD	-	82,345 219.766	-	U. S. Department of Defense	PAM-P22-001751 PAM-P22-001780	Polypv, LLC	PAM-P22-001780
12.RD	- 1	70,867		U. S. Department of Defense	PAM-P22-001760	Cosmic Eats Inc.	HR00112290095
12.RD	i	167,911		U. S. Department of Defense	PAM-P23-000925	Technology Holding, LLC	PAM-P23-000925
12.RD	i	(777)		U. S. Department of Defense	PAM-P23-001799	Oceanit Laboratories, Inc	W51701-23-C-0006
12.RD	1	11,728	-	U. S. Department of Defense	PAM-P23-002373	Materials Res & Design, Inc.	HQ086023C7524
12.RD	1	106,542	-	U. S. Department of Defense	PAM-P24-000572	Adroit Materials, Inc.	PAM-P24-000572
12.RD	1	49,113	-	U. S. Department of Defense	PAM-P24-000762	Oceanit Laboratories, Inc.	PAM-P24-000762
12.RD	1	(2,879)	-	U. S. Department of Defense	PO 0011-45176	Eaton Corp.	W9132T-20-C-0002
12.RD	1	95,645	-	U. S. Department of Defense	PO 00170885/4T126	Teledyne Scientific & Imaging, LLC	A22-1546-001
12.RD	1	384,976	-	U. S. Department of Defense	PO00150493 / 4T126	Teledyne Scientific & Imaging	N6523619C8013
12.RD	1	57,036	-	U. S. Department of Defense	PO2463	NEI	G-281418
12.RD	!	553,497	-	U. S. Department of Defense	PO83694	Sri International	P083694PAM-P23-000309
12.RD	!	119,226	-	U. S. Department of Defense	PO83694	Sri International	PO83694PAM-P23-000309
12.RD 12.RD	-	9,766 34,791	-	U. S. Department of Defense U. S. Department of Defense	RD98RD-N-9852-A RELEASE NO. 16: 264247	Advanced Cooling Technologies	W911QY24P0021 264247/PAM-P24-003005
12.RD 12.RD	-	73,601		U. S. Department of Defense	S-004528-01-NCSU	Applied Research Assoc. (Ara)	2021-21040700001
12.RD	i	25,268		U. S. Department of Defense	SB2319-001-2	Spectral Energies, LLC	SB2319-001-2/P24-001405
12.RD	i	179,082	-	U. S. Department of Defense	SBIR: Low-cost, High Efficiency	Perotech, Inc.	A22-1718-001
12.RD	i	39,220	_	U. S. Department of Defense	SC-40-02038-402258-46	Faraday Technology, Inc.	N68335-22-C-0504
12.RD	1	17,868		U. S. Department of Defense	SC-40-02138-402266-46	Faraday Technology, Inc.	FA9451-23-P-A010
12.RD	1	24,050	-	U. S. Department of Defense	STTR: Efficient and Stable Per	Perotech, Inc.	A24-0974-001
12.RD	1	74,323	-	U. S. Department of Defense	SUB-24-000067	The University Of Dayton Resea	SUB-24-000067/P24-002169
12.RD	1	5,763	-	U. S. Department of Defense	SUBAWARD FOR N6833521C035	Polypv, LLC	N6833521C0350
12.RD	1	(3,638)	-	U. S. Department of Defense	SUBK_NC A&T-S01_STEM	General Infomatics, Inc	G-280866
12.RD	1	162,248	157,733		Subagreement No: M2200273	University Consortium for Applied Hypersonics (UCAH)	G-281230
12.RD	1	19,166	-	U. S. Department of Defense	Subaward No: GR123212	Ohio State University	G-281210
12.RD	1	122,951	-	U. S. Department of Defense	Subaward No: SPC-1000006528/GR	Ohio State University	G-281299
12.RD 12.RD	!	95,847 41,640	-	U. S. Department of Defense U. S. Department of Defense	Subaward No: SPC-100006920/GR1 Subcontract NCAT 21-1-0460	Ohio State University Clarkson Aerospace	G-281307 G-281240
12.RD	-	41,640	-	U. S. Department of Defense  U. S. Department of Defense	Subcontract NCA1 21-1-0460 Subcontract No: 2102964-05	Systems Engineering Research Center (SERC)	G-281240 G-281103
12.RD	-	45,773		U. S. Department of Defense	UDR0000178	Univ Of Delaware	W912HQ22C0041
12.RD	-	70.115		U. S. Department of Defense	VADUM-20-BEAGLE2S	Vadum, Inc.	W911NF-20-C-0052
12.RD	i	10.274		U. S. Department of Defense	VADUM-21-MOCKINGBIRD_2	Vadum, Inc.	W911NF21C0012
12.RD	1	162,530		U. S. Department of Defense	VADUM-22-SCOUTER	Vadum, Inc.	W911-NF-22-C-0033
12.RD	1	21,908	-	U. S. Department of Defense	W56HZV-23-C-0036	Secmation	W56HZV-23-C-0036
12.RD	1	34,854	-	U. S. Department of Defense	W58RGZ-24-C-0010	Noise Control Engineering, LLC	W58RGZ-24-C-0010
12.RD	1	3,502	-	U. S. Department of Defense	W912CG20C0008	Adroit Materials, Inc.	W912CG20C0008
12.RD	1	110,889	-	U. S. Department of Defense	W912HQ23C0072	Strategic Envir Rsch & Dev Pgm	W912HQ23C0072
12.RD	1	122,645		U. S. Department of Defense	Z119.2/NCSU	Zymeron	HR001122C0128
		85,311,212	22,491,494	Total - Research and Development - U. S. Department of Defense			
II S Dono	rtmort of !	Housing and Urban D	evelonment				
14.228	irtinent of i	29.239	evelopment	Community Development Block Grants/State's program and Non-Entitlement Grants	M2400148	Texas A and M University	
14.220	'	29,239	-	in Hawaii	IVI2400 140	Texas A and W Oniversity	
14.506	D	127.708		General Research and Technology Activity			
14.506	ı	54,963		General Research and Technology Activity	GRT00100157 -10006921	Howard University	
14.506	i	13,350		General Research and Technology Activity	Subaward No: 8881	Indiana University at Bloomington	
14.901	1	16,160		Healthy Homes Demonstration Grants	N/A	Piedmont Triad Regional Council	
14.906	D	337,323	-	Healthy Homes Technical Studies Grants		· ·	
				Total - Research and Development - U. S. Department of Housing and Urban			
		578,743		Development			
II S Dena	rtment of I	Interior					
15.224	<u></u>	18,359	_	Cultural and Paleontological Resources Management	SA0000776	San Diego State Univ. Foundation, eCHECKUP TO GO	
		10,359	-	Canada and Falcontological recoduloca mallagement	5,10000110	Projects	
15.232	D	(172)	_	Joint Fire Science Program		. 10,000	
15.247	i	82,624		Wildlife Resource Management	2504.22.078474	Nat'L Fish & Wildlife Found.	
15.423	D	385,339	118,450			•	
15.423	Ī	26,495	-	Bureau of Ocean Energy Management (BOEM) Environmental Studies (ES)	DI150A-C	Oregon State University	
15.615	1	27,509	-	Cooperative Endangered Species Conservation Fund	DNR-WRS-2024-002	West Virginia Division of Natural Resources	
15.628	1	2,391	-	Multistate Conservation Grant	F22AP00937-00	Georgia Wildlife Federation	

For t	he F	iscal '	Year	Ended	June	30,	2024
-------	------	---------	------	-------	------	-----	------

For the Fi	scal Year	Ended June 30, 2024	Amount				
Federal	Direct/	Program	Provided to				
ALN	Indirect	Expenditures	Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
15.630 15.634	1	52,406 8,099		Coastal State Wildlife Grants	SUB00003538 21253	University of Florida Florida Fish & Wildlife Conservation Comm	
15.650	D D	2,035		Research Grants (Generic)	21253	Florida Fish & Wildlife Conservation Comm	
15.654	D	124,802		National Wildlife Refuge System Enhancements			
15.655	D	8,035	-	Migratory Bird Monitoring, Assessment and Conservation			
15.657	D	162,951	-	Endangered Species Recovery Implementation			
15.662	D	18,738	-	Great Lakes Restoration			
15.664 15.670	D	22,068 521	-	Fish and Wildlife Coordination and Assistance Adaptive Science	088800.330928.01	Mississippi State Univ	
15.678	D	25.318		Cooperative Ecosystem Studies Units	000000.330920.01	Mississippi State Offiv	
15.805	D	106,596	81,753				
15.805	1	74,442	-	Assistance to State Water Resources Research Institutes	2023-3240	Nosu Wrri	
15.807	D	122,277	-	Earthquake Hazards Program Assistance			
15.808 15.808	D	235,022	84,211	U. S. Geological Survey Research and Data Collection	H007905702	Univ Of Minnesota	
15.808	I D	5,900 38,339		U. S. Geological Survey Research and Data Collection National Cooperative Geologic Mapping	H00/905/02	Univ Of Minnesota	
15.812	D	959,055		Cooperative Research Units			
15.820	D	1,985,032	557,109				
15.926	D	81,055	-	American Battlefield Protection			
15.944	1	(9,795)		Natural Resource Stewardship	17-01	Western States Air Resources Council	
15.945 15.945	D	1,338,378	363,100	Cooperative Research and Training Programs – Resources of the National Park System	1005065-ECU/ P362249	Habita Materials and	
15.945 15.RD	D D	2,393 42,208		Cooperative Research and Training Programs – Resources of the National Park System U. S. Department of Interior	1005065-ECU/ P362249	Univ of Wyoming	A12-1458-001
15.RD	D	194,434		U. S. Department of Interior			G-210270
15.RD	D	539	-	U. S. Department of Interior			G-270203
15.RD	1	52,877		U. S. Department of Interior	DSC21001	Delta Stewardship Council	DSC21001/PAM-P22-002357
		6,196,270	1,204,623	Total - Research and Development - U. S. Department of Interior			
U. S. Depa	rtment of .	lustice					
16.026	D	174,821	_	OVW Research and Evaluation Program			
16.045	Ī	64,670		Community-Based Violence Intervention and Prevention Initiative	N/A	Greensboro Police Department	
16.560	D	627,540	141,656			·	
16.560	1	35,421	-	National Institute of Justice Research, Evaluation, and Development Project Grants	548600001	American Institutes for Research (AIR)	
16.560	!	16,056	-	National Institute of Justice Research, Evaluation, and Development Project Grants	Subaward No 24076A11	The University of Central Florida	
16.560 16.560	1	27,627 8,843	-	National Institute of Justice Research, Evaluation, and Development Project Grants National Institute of Justice Research, Evaluation, and Development Project Grants	Subaward No 31713-A230036-S01 Subaward No G-40348-07	American University Colorado State University	
16.585	D	883.704	30,251		Subaward No G=40340=07	Colorado State Offiversity	
16.738	1	25,969	-	Edward Byrne Memorial Justice Assistance Grant Program	2020SPI	City of Winston Salem	
16.745	D	26,161	5,919				
16.745	1	45,814	-	Criminal and Juvenile Justice and Mental Health Collaboration Program	47712001	Georgia Department of Community Supervision	
16.745 16.812	!	43,611 (142)	-	Criminal and Juvenile Justice and Mental Health Collaboration Program Second Chance Act Reentry Initiative	Durham County Mental Health Co 2018-RFK-NRC-001	Durham County Robert F. Kennedy Children's Action Corps	
16.827	-	52,289		Justice Reinvestment Initiative	4502227430 46000	Arkansas Administration Office of the Co	
16.827	i	40.545		Justice Reinvestment Initiative	OJJDP FY 2020 Juvenile Justice	Nebraska Administrative Office of the Co	
16.838	1	51,384		Comprehensive Opioid, Stimulant, and Substance Abuse Program	359000046	Duke University	
		2,124,313	177,826	Total - Research and Development - U. S. Department of Justice			
U. S. Depa 17.502	D	_abor 78.703		Occupational Safety and Health Susan Harwood Training Grants			
17.502	D	78,703	<del></del>	Total - Research and Development - U. S. Department of Labor			
		70,700		Total Nobbardi dia Borospinon C. C. Bopatinon of Editor			
U.S. Depa	rtment of \$	State .					
19.009	D	700	-	Academic Exchange Programs - Undergraduate Programs			
19.009	1	1,761	1,029		IDEAS22 UNCChapelHil	World Learning	
19.010 19.017	1	17,815 10,187	-	Academic Exchange Programs - Hubert H. Humphrey Fellowship Program Environmental and Scientific Partnerships and Programs	3000320900 S-ECAGD-2 Subaward No: 1(GG015573)	Institute of International Education, In Columbia University	
19.017	D D	10,187		Public Diplomacy Programs  Public Diplomacy Programs	Gubawaid NO. 1(GG013373)	Columbia University	
19.040	ī	22,083	-	Public Diplomacy Programs	1.2023	National University of Chimborazo	
19.040	1	(1,380)	-	Public Diplomacy Programs	45-2402-1031-309	Univ Of Nebraska - Omaha	
19.408	D	193,965	-	Academic Exchange Programs - Teachers			
19.408 19.415		10,373 978	-	Academic Exchange Programs - Teachers	FY24-FTEA-UNCG-01 A187-1	International Research & Exchanges Board Meridian International Center	
19.415 19.415	1	978 813	-	Professional and Cultural Exchange Programs - Citizen Exchanges Professional and Cultural Exchange Programs - Citizen Exchanges	A187-1 A219-1	Meridian International Center Meridian International Center	
19.415	D	258.979		Public Diplomacy Programs for Afghanistan and Pakistan	DEIV-1	Worden illettational Center	
19.501	ĩ	18,349		Public Diplomacy Programs for Afghanistan and Pakistan	SPK33023CA0026/ PO# ORD0157354	Baylor University	
19.900	D	23,751	1,100	AEECA/ESF PD Programs		•	
		667,421	2,129	Total - Research and Development - U. S. Department of State			
U. S. Depa 20.109	rtment of 1	Fransportation 612.372		Air Transportation Centers of Excellence			
20.109	D	612,372 566.834	108,904				
20.200	ī	971	100,904	Highway Research and Development Program	A24-1777-S002	Univ Of California - Davis	
20.200	1	33,075	-	Highway Research and Development Program	G199-23-W9652	Montana State University	
20.200	1	21,611		Highway Research and Development Program	HR 03-139	National Academy of Sciences	
20.200	1	80,445	32,267		HR 17-108	National Academy of Sciences	
20.200	1	(5) 15 471	-	Highway Research and Development Program Highway Research and Development Program	HR 17-83 SUB0001094 HR 17-93 SUB0001359	National Academy of Sciences National Academy of Sciences	
20.200	i	53,799	-	Highway Research and Development Program	M1902513	Texas Transportation Institute	
20.200	1	147,321	65,453	Highway Research and Development Program	SUB0001737 UNIT 905	National Academy of Sciences	

1 01 110 1	loodi rodi i	Lilued Julie 30, 202	Amount				
Federal	Direct/	Program	Provided to				
ALN	Indirect	Expenditures	Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
					1 doc 1 modgii Entity Humboi	1 doo 1111 ough Endry Hamo	Additional Award Information
20.200	1	167,115	48,176	Highway Research and Development Program	SUB0001856 UNIT 905	National Academy of Sciences	
20.200	i	150,314	58,603		SUB0001884 UNIT 905	National Academy of Sciences	
20.205	D	24,249	-	Highway Planning and Construction		,	
20.205	1	40,480	-	Highway Planning and Construction	GRT000552-10019141	Howard University	
20.205	1	49,282	-	Highway Planning and Construction	JPA 23-0009493-I	Arizona Dept Of Transportation	
20.205	1	42,187	-	Highway Planning and Construction	MNDOT Traffic Safety Evaluation	HDR Engineering, Inc., Minnesota	
20.205	1	20,506	-	Highway Planning and Construction	PAM-P23-002270	Marquette University	
20.205	1	(47)	-	Highway Planning and Construction	SUBACCT: TRAVEL EXPENSES	HDR Engineering, Inc., Minnesota	
20.215	D	102,885	-	Highway Training and Education			
20.505	1	36,687		Metropolitan Transportation Planning and State and Non-Metropolitan Planning and	FY24.1237.001	University of Colorado Denver	
20.303		30,007	-	Research	F124.1237.001	Offiversity of Colorado Deriver	
20.514	1	129,527	97,051		TCRP B-46 / PO# SUB0	National Academy of Sciences	
20.614	D	118,975	-	National Highway Traffic Safety Administration (NHTSA) Discretionary Safety Grants and			
				Cooperative Agreements			
20.614	1	13,945	-	National Highway Traffic Safety Administration (NHTSA) Discretionary Safety Grants and	SUB0001537 BTS-10	National Academy of Sciences	
	_			Cooperative Agreements			
20.701	D	3,498,670	1,945,904				
20.701	!	41,564	-	University Transportation Centers Program	A23-1365-S003	University of Tennessee	
20.701 20.701		27,781 121,740	-	University Transportation Centers Program	F2357-02 SPC-1000012201 - GR132946	New York University Ohio State University	
20.701		162,655		University Transportation Centers Program University Transportation Centers Program	UFDSP00011676	University of Florida	
20.701	D	158,291	83,377		0FD3F00011676	University of Florida	
20.020 20.RD	D	32 013	03,377	U. S. Department of Transportation			693JJ321C000023
20.RD	D	53,527		U. S. Department of Transportation			693JJ321C000023 / FHWA
20.RD	D	10.549		U. S. Department of Transportation			693JJ621C000019
20.RD	D	546,030	175,500				693JK320C000009
20.RD	D	404,557		U. S. Department of Transportation			A18-0228-001
20.RD	D	78,954	42,914	U. S. Department of Transportation			A18-0228-007
20.RD	D	88,615	21,494				A18-0228-008
20.RD	D	1,207	-	U. S. Department of Transportation			PAM-P24-003324
20.RD	1	(111)	-	U. S. Department of Transportation	110309	Virginia Trans. Res. Council	110309/PAM-P20-002526
20.RD	1	129,357	-	U. S. Department of Transportation	120747	Virginia Trans. Res. Council	120747
20.RD	1	24,216	-	U. S. Department of Transportation	2022-004	Toxcel, LLC	693JJ922C000002
20.RD	1	23,310	-	U. S. Department of Transportation	2022-009	Toxel LLC	47QRAA22DO03L/693JJ922F00173N
20.RD	!	12,692	-	U. S. Department of Transportation	2022-010	toXcel, LLC	A23-1509-001
20.RD 20.RD		27,612 97,849	-	U. S. Department of Transportation	2022-011 25203040	toXcel, LLC Alaska Dot	A23-1508-001 527031
20.RD 20.RD		31,487	-	U. S. Department of Transportation U. S. Department of Transportation	39541.03 693JJ320F0	Vanasse Hangen Brustlin, (VHB) Inc.	A21-1736-001
20.RD 20.RD	-	26,088		U. S. Department of Transportation	450004657	Boston University	A23-0832-001
20.RD	i	179,257		U. S. Department of Transportation	693JJ321F000044 395	Vanasse Hangen Brustlin, (VHB) Inc.	A21-1669-001
20.RD	i	8,569		U. S. Department of Transportation	693JJ321F000296/ 395	Vanasse Hangen Brustlin, (VHB) Inc.	A21-1669-002
20.RD	i	10,230		U. S. Department of Transportation	693JJ321F000400	Cadmus Group	A22-0981-001
20.RD	i	28,033		U. S. Department of Transportation	693JJ321F000421	Cadmus Group	A22-0750-001
20.RD	1	51,884		U. S. Department of Transportation	693JJ322F00143N/ 395	Vanasse Hangen Brustlin, (VHB) Inc.	A21-1669-005
20.RD	1	107,650	-	U. S. Department of Transportation	693JJ322F00199N/3954	Vanasse Hangen Brustlin, (VHB) Inc.	A21-1669-006
20.RD	1	28,008		U. S. Department of Transportation	693JJ922F00172N	TransAnalytics	A23-0510-001
20.RD	1	(205)	-	U. S. Department of Transportation	7078/ DTNH2216C00017	Toole Design Group	A17-0630-001
20.RD	1	19,189	-	U. S. Department of Transportation	AMEND #22 / UFDSP00011674	Univ Of Florida	69A3551747104
20.RD	1	9,650		U. S. Department of Transportation	AMEND #45 / UFDSP00011674	Univ Of Florida	69A3551747104
20.RD	1	22,878	-	U. S. Department of Transportation	AMEND #46/ UFDSP00011674	Univ Of Florida	69A3551747104
20.RD	!	29,147	-	U. S. Department of Transportation	AMEND. #2 / UFDSP00011674	Univ Of Florida	69A3551747104
20.RD	!	53,064	-	U. S. Department of Transportation	Low-Cost Pedestrian Safety Zon	Dunlap and Associates, Inc.	A24-0477-001
20.RD 20.RD		30,110 28.145	-	U. S. Department of Transportation U. S. Department of Transportation	NCHRP-236 P010281203-R1 693JJ	National Academy Of Sciences Leidos	683JJ3195003 A24-0503-001
20.RD 20.RD	1	28,145 15,538	-	U. S. Department of Transportation U. S. Department of Transportation	P010281203-R1 693JJ S-0194-D00194.00083-NCSU	Applied Research Assoc. (Ara)	A24-0503-001 693JJ319D000031/693JJ320F
20.RD 20.RD	1	15,538 (80,882)	-	U. S. Department of Transportation U. S. Department of Transportation	S-0194-D00194.00083-NCSU S-769-D00099-00212-00-NCS		DTFH6114D00008
20.RD 20.RD	1	(80,882)	-	U. S. Department of Transportation  U. S. Department of Transportation	S-769-D00099-00212-00-NCS S-D00194.00387-NCSU	Applied Research Assoc. (Ara) Applied Research Assoc. (Ara)	693JJ319D000031
20.RD 20.RD	1	7,513	-	U. S. Department of Transportation  U. S. Department of Transportation	UFDSP00011674 (AMEND. 45)	Univ Of Florida	69A3551747104
20.RD	i	5,249	-	U. S. Department of Transportation	UFDSP00011674 (AMEND: 45)	Univ Of Florida	69A3551747104 69A3551747104
2010		8.679.266	2.701.179		2. 22. 22. 10. 10	J 011 John	
		0,070,200	2,701,110	Total Resource and Bevelopment C. C. Bepartment of Hampertation			
U. S. Dens	artment of 1	Treasurv					
21.015	1	41,889		Resources and Ecosystems Sustainability, Tourist Opportunities, and Revived Economies	M2302889	Texas A and M University	
				of the Gulf Coast States		,	
21.015	1	19,357	-	Resources and Ecosystems Sustainability, Tourist Opportunities, and Revived Economies	MESC ALCOE KD HALANYCH	Dauphin Island Sea Lab	
				of the Gulf Coast States			
21.RD	1	16,834		U. S. Department of Treasury	Evaluation of The Children's L	Children's Law Center of Central North Carolina	A24-0236-001
		78,080		Total - Research and Development - U. S. Department of Treasury			
		egional Commission					
23.001	D	78,626		Appalachian Regional Development (See individual Appalachian Programs)			
		78,626		Total - Research and Development - U. S. Appalachian Regional Commission			
11.6.0	· ·						
		es Administration					
39.RD	1	8,414		U. S. General Services Administration	2017-120101	National Association of County and City	A18-0721-001
		8,414		Total - Research and Development - U. S. General Services Administration			

		Program	Provided to				
l Ir	ndirect	Expenditures	Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Inform
	of Congre						
10 D	•	69,595 69,595		Teaching with Primary Sources  Total - Research and Development - U. S. Library of Congress			
	-	09,393		Total - Nesearch and Development - 0. 3. Library of Congress			
		tics and Space Adn					
1 D	)	3,309,620	619,695	Science Science	017319-9230	University of Massachusetts	
)1 I		9,402 137,110		Science	124130-Z6512203	University of Massachusetts Univ Of Maryland, College Park	
)1 I		5,574	-	Science	1673035	California Inst. Of Tech.	
1 I		7,190	-	Science	3TB325	South Dakota State Univ.	
11 I		47,941 2.907	-	Science Science	4500004123 52540	Boston University Space Telescope Science Institute	
i i		5,882	-	Science	589514	Trustees of the Univ. of Pennsylvania	
1 I		51,339	-	Science	70701I-871T	University of New Mexico at Albuquerque	
1 I		94,714 24,706	-	Science Science	80NSSC22CA117 80NSSC23K0400	Robocasting Enterprises Universities Space Research Associates	
1 i		43,607		Science	A23-0185-S002, A23-0322-S002	Universities Space Research Associates  University of Alabama	
1 I		7,914	-	Science	G-50199-01	Colorado State University	
1 I 1 I		3,623	-	Science	G00-21052X	Smithsonian Astrophys Observatory	
- !		70,771 5.198	-	Science Science	GO1-22067A GO3-24044X	Smithsonian Astrophys Observatory Smithsonian Astrophys Observatory	
i i		81,774	-	Science	GR101365.SUB00000505	University of Virginia	
1 I		14,753	-	Science	GR124828 / SPC-1000005430	Ohio State Univ.	
		120,547 21,346	-	Science Science	HST-GO-16259.014-A, HST-GO-17121.003-A NASA0142-01	Space Telescope Science Institute Univ Of Maryland Balt. County	
 1 i		72.919		Science	PO-0000224856	Louisiana State University	
1 I		87,173	-	Science	RC114555NCSU	Michigan State University	
1 I		6,013	-	Science	RSA NO 1694050, RSA0NO 1699072	California Institute of Tech, JPL	
1 I 1 I		39,335 19,280		Science Science	RSA NO. 1661417 S5047-PO453053	Jet Propulsion Laboratory Massachusetts Institute of Technology	
1 i		18,553		Science	SPC-1000011361/ GR12	Ohio State University	
1 I		14,201	-	Science	Subaward No 0946	Rutgers University	
1 I 1 I		1,986 46,091	-	Science Science	Subaward No S99020AH UWSC13067	Southwest Research Institute University of Washington	
1 I		46,091		Science	X03044470	Rice University	
2 D	)	2,224,617	1,261,780	Aeronautics		,	
12 I		4,390 179,773	-	Aeronautics	17-3379 PO2000034205	Univ Of South Carolina	
2 I 2 I		1/9,7/3 39,903	-	Aeronautics Aeronautics	Contingency Ltr Dated 3/4/2022 SUBAWARD # 60061599	University Of Illinois-Urbana-Champaign Ohio State University	
2 1		175,854		Aeronautics	Subaward No: AWD-002709-G1	Georgia Institute of Technology-Library	
3 D	•	5,101	-	Exploration			
7 D 7 I	)	104,975 42,376	-	Space Operations Space Operations	UT21136 (PO# 31767)	Ohio University	
, , 8 D	)	1,673,311	180,122	Office of Stem Engagement (OSTEM)	0121130 (FO#31101)	Offic Offiversity	
В І		(44)	-	Office of Stem Engagement (OSTEM)	C15-2B00-NCSU-402001-NCSU	Nat'L Inst. Of Aerospace	
8 I 2 D		(656) 59,184	-	Office of Stem Engagement (OSTEM)	H008119101/CON 82164	University of Minnesota Board of Regents	
2 L 2 I	,	(2.896)		Space Technology Space Technology	NCSU1	Howe Industries	
D		177,786	-	U. S. National Aeronautics and Space Administration			A19-0743-001
) D		166	-	U. S. National Aeronautics and Space Administration			A21-0169-001
		(2,231) 36,291	-	U. S. National Aeronautics and Space Administration U. S. National Aeronautics and Space Administration			G-220071 G-220075
) [		65,206		U. S. National Aeronautics and Space Administration			G-220078
) D	)	2,520	-	U. S. National Aeronautics and Space Administration			NNL09AA00A
) I		135,532 14,229	-	U. S. National Aeronautics and Space Administration     U. S. National Aeronautics and Space Administration	22-069 CH CODE 1528-012 23-4208	Corvid Technologies yet2	80NSSC23CA020 A24-1027-001
) [		14,229		U. S. National Aeronautics and Space Administration U. S. National Aeronautics and Space Administration	440000656	yetz The Aerospace Corporation	G-281407
) [		10,000	-	U. S. National Aeronautics and Space Administration	440000657	The Aerospace Corporation	G-281408
) [		184	-	U. S. National Aeronautics and Space Administration	7022A-SC01	Opterus Research And Dev	80NSSC19C0528
)		8,868 6,682	-	U. S. National Aeronautics and Space Administration U. S. National Aeronautics and Space Administration	C16-2B00-NCAT, ACTIVITY 3773-N HST-GO-16730.017-A	Virginia Polytechnic Institute and State University Space Telescope Science Inst	G-280887 HST-GO-16730.017-A
i		177		U. S. National Aeronautics and Space Administration	HST-GO-17211.001-A	Space Telescope Science Inst	HST-GO-17211.001-A
) I		28,484	-	U. S. National Aeronautics and Space Administration	JWST-GO-02498.003-A	Space Telescope Science Institute	A21-1809-001
- !		19,734 39.132	-	U. S. National Aeronautics and Space Administration	NA1-B494 PO # 440000382	Nanosonic, Inc.	NA1-B494/PAM-P23-002 G-281309
		39,132 11.960	- :	U. S. National Aeronautics and Space Administration     U. S. National Aeronautics and Space Administration	RS-00058-0-S000001/RSES.C	The Aerospace Corporation Analytical Mechanics Assoc.	80LARC23DA003
		****					
- !		35,300	-	U. S. National Aeronautics and Space Administration	RSA No. 1687410	NASA Jet Propulsion Laboratory	G-281337
		30,257 20,399	-	U. S. National Aeronautics and Space Administration U. S. National Aeronautics and Space Administration	RSES.C2.10.00426.001-R00 S15700004	Analytical Mechanics Assoc. Paragon Space Development Corp	80LAR23DA003 80NSSC22PB144
1		14,948	-	U. S. National Aeronautics and Space Administration	SB2312-001-1	Spectral Energies, LLC	SB2312-001-1/P24-00103
1		148,514	-	U. S. National Aeronautics and Space Administration	SMS0002267B	Scimentis, LLC	A21-1790-001
- 1	-	(2,207)		U. S. National Aeronautics and Space Administration  Total - Research and Development - U. S. National Aeronautics and Space	T3-0726-FY22	Analytical Mechanics Assoc.	80LARC17C0003
		9,685,870	2,061,597	Administration			
				•			
ational		on on the Arts and	the Humanities				
		50,873		Promotion of the Arts Grants to Organizations and Individuals			

For the F	iscai rear	Ended June 30, 202	Amount				
Federal	Direct/	Program	Provided to				
ALN		Expenditures	Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
				•		· ·	
45.024	1	19,959	-	Promotion of the Arts Grants to Organizations and Individuals	2023-1415 University of North Carolina	Arts Midwest	
45.024	1	1,087	-	Promotion of the Arts Grants to Organizations and Individuals	26692	Arts Midwest	
45.024	!	13	-	Promotion of the Arts Grants to Organizations and Individuals	29590 31259	Arts Midwest	
45.024 45.149	I D	31 1,739	-	Promotion of the Arts Grants to Organizations and Individuals  Promotion of the Humanities Division of Preservation and Access	31259	Arts Midwest	
45.149 45.149	D I	9,655		Promotion of the Humanities Division of Preservation and Access  Promotion of the Humanities Division of Preservation and Access	GF70154-1	University of North Texas (UNT)	
45.149	- 1	3,977		Promotion of the Humanities Division of Preservation and Access	PO 712800	Michigan State University	
45.149	i	107,514		Promotion of the Humanities Division of Preservation and Access	ZPA-283823-22	Nat'L Endow For The Humanities	
45.160	i i	33		Promotion of the Humanities Fellowships and Stipends	FEL 282529 22	National Endowment for the Humanities	
45.161	D	87,306	-	Promotion of the Humanities Research			
45.162	D	131,638	-	Promotion of the Humanities Teaching and Learning Resources and Curriculum			
				Development			
45.163	D	34,559	-	Promotion of the Humanities Professional Development			
45.164	I D	518	-	Promotion of the Humanities Public Programs	N/A	Social Science Research Council	
45.301 45.312	D	60,174 378,464	204,422	Museums for America National Leadership Grants			
45.313	D	343.695	204,422	Laura Bush 21st Century Librarian Program			
45.313	ī	16,521	_	Laura Bush 21st Century Librarian Program	R1288891	The Research Found for State University of New York	
45.RD	D	22.226		U. S. Federal Council on the Arts and the Humanities	11120001	The Needland Called Chilleton of Called Chilleton of Called Children of Children of Called Children of Chil	A22-0166-001
45.RD	D	45,162	-	U. S. Federal Council on the Arts and the Humanities			A23-0015-001
45.RD	1	2,600		U. S. Federal Council on the Arts and the Humanities	IMLS-RIN-023-NCSU	Center For Plant Conservation	IMLS-RIN-023-NCSU
				Total - Research and Development - U. S. National Foundation on the Arts and the			
		1,320,488	204,422	Humanities			
		ce Foundation					
47.041	D	21,252,060	3,812,912	Engineering			
47.041 47.041		7,807 19,329	-	Engineering Engineering	087442-16573 10000719-080	University of Illinois at Urbana-Champaign Purdue University	
47.041		111.143	-	Engineering	1000719-080 104750-Z3822202	University of Maryland at College Park	
47.041	- 1	21,905	-	Engineering	2005756564	Johns Hopkins University	
47.041	- 1	1,070		Engineering	2020-1548	Photocide Protection, Inc.	
47.041	-	64		Engineering	2044721	Tree-Co	
47.041	i	420,584		Engineering	333-000070	Duke University	
47.041	i	778,659	_	Engineering	333-000071	Duke University	
47.041	i	(1,576)		Engineering	4500003732	Boston University	
47.041	1	3,721		Engineering	4500004145	Boston University	
47.041	1	36,734	-	Engineering	4500004561	Boston University	
47.041	1	97,626	-	Engineering	4500004789	Boston University	
47.041	1	87,409	-	Engineering	51214	University of Delaware	
47.041	1	7,448	-	Engineering	60066497 UNCA	Northwestern University	
47.041	1	33,870	-	Engineering	62391; P22020171	Vanderbilt University	
47.041	ı	137,414	-	Engineering	AWD-001459-G2	Georgia Inst. of Technology	
47.041	!	20,444	-	Engineering	GR110218 (CON-80002458)	Yale University	
47.041 47.041	!	21,969	-	Engineering	NSF-1951263	Advent Diamond Inc	
47.041 47.041	- !	(5,672) 348,762	-	Engineering Engineering	SUBAWARD NO: 2010-206-2012435 Subagreement No: 333-000072	Clemson University Duke University	
47.041	-	19.860		Engineering	Subaward # FAR0035616	North Dakota State University	
47.041	- 1	(1,315)		Engineering	Subaward No: 19-010647 D00	University of Massachusetts	
47.041	i	146,020	-	Engineering	Subaward No: 769-2093	American Society for Engineering Education (ASEE)	
47.041	i	154,950	_	Engineering	Subaward No: AWD-001459-G1	Georgia Institute of Technology-Library	
47.041	i	441,182		Engineering	Subaward No: SPC-1000007374	Ohio State University	
47.049	D	21,978,379	470,258	Mathematical and Physical Sciences	,		
47.049	1	67,678	-	Mathematical and Physical Sciences	0980 G YA650	University of California at Los Angeles	
47.049	1	216,710	-	Mathematical and Physical Sciences	105668-Z3846202	Univ Of Maryland, College Park	
47.049	1	9,778	-	Mathematical and Physical Sciences	20-88001;HRD-1954532	Benedict College	
47.049	1	189,931	-	Mathematical and Physical Sciences	333-2792	Duke University	
47.049	1	19,637	-	Mathematical and Physical Sciences	333000135	Duke University	
47.049	!	76,767	-	Mathematical and Physical Sciences	333000197	Duke University	
47.049	1	64,988	-	Mathematical and Physical Sciences	337 - 0024; 126572-Z4032201	Duke University, University of Maryland	
47.049 47.049	- !	109,918	-	Mathematical and Physical Sciences	480504-19467 A24-0020-S001	Virginia Tech	
47.049 47.049	- 1	4,554 8,270	-	Mathematical and Physical Sciences Mathematical and Physical Sciences	A24-0020-S001 FU10309	Kennesaw State University Furman University	
47.049	- 1	3,275	-	Mathematical and Physical Sciences  Mathematical and Physical Sciences	Heparan Sulfate Proteoglycans	Michigan State University	
47.049	i	4,741	-	Mathematical and Physical Sciences  Mathematical and Physical Sciences	PO-000181599	Pennington Biomedical Research Center	
47.049	i	5.217		Mathematical and Physical Sciences	PT-004-2019	PhysTFC	
47.049	i	113,187	-	Mathematical and Physical Sciences	SUB00000134/ UR FAO	University of Rochester	
47.050	D.	10,758,323	1,036,892	Geosciences			
47.050	1	39,015		Geosciences	10010192-UNC06	Bowling Green State University	
47.050	1	77,506	-	Geosciences	151240000/ 5667360	University of Connecticut	
47.050	1	54,567	-	Geosciences	1849458-19-01	Consortium of Universities for the Advancement of	
						Hydrologic Science	
47.050	1	118,983	-	Geosciences	2012893-21-1	Consortium of Universities for the Advancement of	
						Hydrologic Science	
47.050	1	4,618	-	Geosciences	2017Y0F	University of Oregon	
47.050	1	438,619	-	Geosciences	2021-14	University Of Oklahoma	
47.050	1	77,106	-	Geosciences	2104-1376-00-A PO000022900	Univ of South Florida	
47.050	!	(4,925)	-	Geosciences	420-41-15A	Iowa State University	
47.050	!	89,871	-	Geosciences	ASUB00001622	Arizona State University	
47.050	1	101,679	-	Geosciences	PO 5199836 AWD-00286 UDR0000288	Georgia Institute of Technology	
47.050	1	28,478	-	Geosciences	UDKUUUU288	Univ Of Delaware	

For the Fi	Scal Teal I	Ended June 30, 2024	Amount				
Federal	Direct/	Program	Provided to				
ALN	Indirect		Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
47.070	D	21,248,162	3,986,236	Computer and Information Science and Engineering			
47.070 47.070	-	6,390 5,111	-	Computer and Information Science and Engineering Computer and Information Science and Engineering	015757-9282 096085-17569	University of Massachusetts at Amherst University of Illinois at Urbana-Champaign	
47.070	1	161		Computer and Information Science and Engineering  Computer and Information Science and Engineering	11826	Education Development Center	
47.070	i	21,331		Computer and Information Science and Engineering	16226155	Univ Of Central Florida	
47.070	i	102,347	-	Computer and Information Science and Engineering	2021CIF-UNORTHCAROLI	Computing Research Association (CRA)	
47.070	1	37,175	-	Computer and Information Science and Engineering	25686-NCSU	Hofstra University	
47.070	1	121,130	-	Computer and Information Science and Engineering	333-000029	Duke University	
47.070	1	93,847	-	Computer and Information Science and Engineering	333-000060	Duke University	
47.070	!	78,093	-	Computer and Information Science and Engineering	333-000061	Duke University	
47.070 47.070	-	395,761 14,447	-	Computer and Information Science and Engineering Computer and Information Science and Engineering	341 3TF121	Florida International University South Dakota State University	
47.070	i	23,281		Computer and Information Science and Engineering	705671	Univ Of California - San Diego	
47.070	i	7,828		Computer and Information Science and Engineering	85964/2/1156684	State University of New York (SUNY)	
47.070	1	1,186,721	-	Computer and Information Science and Engineering	CNS-1939334	Pawr, LLC	
47.070	1	634,783	-	Computer and Information Science and Engineering	CNS-1939334	Pawr, LLC.	
47.070	1	27,529	-	Computer and Information Science and Engineering	G-2A-040	Computing Research Assoc	
47.070	1	6,333	-	Computer and Information Science and Engineering	NSF00181-01	Univ Of Maryland Balt. County	
47.070 47.070	!	98,170 263,899	-	Computer and Information Science and Engineering	OAC 2231406 SCON-0002667	University of California, San Diego	
47.070	-	186,559		Computer and Information Science and Engineering Computer and Information Science and Engineering	SPC-100005796/GR125	University of Southern California (USC) Ohio State University	
47.070	i	75.918		Computer and Information Science and Engineering	Subaward No: 333-2827	Duke University	
47.070	i	83,415		Computer and Information Science and Engineering	TASK ORDER #10	Pawr, LLC.	
47.070	1	332,877	-	Computer and Information Science and Engineering	TASK ORDER #8	Pawr, LLC.	
47.070	1	909,949	-	Computer and Information Science and Engineering	TASK ORDER #9	Pawr, LLC.	
47.070	1	62,692	-	Computer and Information Science and Engineering	UTAUS-SUB00000118	University of Texas at Austin	
47.070 47.074	Ī	32,938	4 547 000	Computer and Information Science and Engineering	WU-24-0252	Washington University-St Louis	
47.074	D	14,412,744 (393)	1,547,293	Biological Sciences Biological Sciences	09-072	University of Alabama at Tuscaloosa	
47.074	-	61,483		Biological Sciences	101519-18256	University of Illinois at Tuscalousa  University of Illinois at Urbana-Champaign	
47.074	i	146,004		Biological Sciences	109662-19010	Univ Of Illinois- Urbana	
47.074	1	25,369	-	Biological Sciences	1931309	Duke University	
47.074	1	79,784	-	Biological Sciences	2005979497	Johns Hopkins University	
47.074	1	103,061	-	Biological Sciences	2019-012	Univ Of Puerto Rico-Rio Piedra	
47.074	1	21,464	-	Biological Sciences	2932/PO 25508401	Rutgers University	
47.074 47.074	!	88,874 23,208	-	Biological Sciences Biological Sciences	333-2720 333000225	Duke University Duke University	
47.074	-	102,441		Biological Sciences Biological Sciences	333000225 A17-0020-S001	University University of Alabama	
47.074	i	51,817		Biological Sciences	AWD00003769 (012620-	University of Pittsburgh	
47.074	i	21,453		Biological Sciences	C00073522-2	University of Missouri at Columbia	
47.074	1	82,773	-	Biological Sciences	CCU 31-2999	Coastal Carolina University	
47.074	1	31,583	-	Biological Sciences	FU10268	Furman University	
47.074	1	205,048	-	Biological Sciences	FY2021-085	University Of Kansas	
47.074	!	2,523	-	Biological Sciences	GR012057.SUB00000583	University of Virginia	
47.074 47.074	-	4,503 2,811		Biological Sciences Biological Sciences	IOS-1444561 M2100812-28-518170-00003	Nat'L Science Found Texas A&M Univ.	
47.074	i	105,847		Biological Sciences	R000003216	Florida State University	
47.074	i	(6,338)		Biological Sciences	R1285	Dartmouth College	
47.074	1	10,091	-	Biological Sciences	R1286	Dartmouth College	
47.074	1	9,063	-	Biological Sciences	SPC-1000004363/GR120366	Ohio State Univ.	
47.074	!	342,544	-	Biological Sciences	SUB00003229	Univ Of Florida	
47.074	1	19,366	-	Biological Sciences	SUB0003284	Univ Of Georgia	
47.074 47.074	-	14,050 27,172	-	Biological Sciences Biological Sciences	Subaward No SUB00003262 Subaward No: 2018-02	University of Georgia Research Foundation Inc. Loyola University Maryland	
47.074	i	72,246		Biological Sciences	Subaward No: A23-0152-S001	University of Tennessee at Chattanooga	
47.074	1	6,147	-	Biological Sciences	UTA18-001150	University of Texas at Austin	
47.075	D	3,253,527	241,229	Social, Behavioral, and Economic Sciences			
47.075	!	18,966	-	Social, Behavioral, and Economic Sciences	10002102-004	Purdue University	
47.075 47.075	1	6,280 62,058	-	Social, Behavioral, and Economic Sciences Social, Behavioral, and Economic Sciences	1562834/PO#100174053 2021-2	University of Colorado at Boulder American Bar Foundation	
47.075 47.075	-	62,058 51,441	-	Social, Behavioral, and Economic Sciences Social, Behavioral, and Economic Sciences	2021-2 2230177	American Bar Foundation University of Kansas	
47.075	i	20,205		Social, Behavioral, and Economic Sciences	333-2617	Duke University	
47.075	i	2,381	-	Social, Behavioral, and Economic Sciences	A17-1027-S001	University of Tennessee	
47.075	1	46,748	-	Social, Behavioral, and Economic Sciences	PG19-66297-02	University Of Montana	
47.075	1	3,310	-	Social, Behavioral, and Economic Sciences	PO #1001895736	Univ Of Colorado - Denver	
47.075	!	26,848	-	Social, Behavioral, and Economic Sciences	SP00015609-01	Georgia State	
47.075 47.075	1	37,449	-	Social, Behavioral, and Economic Sciences	SPC-1000005560 GR125 SUB0002961	Ohio State University	
47.075 47.075	1	6,160 133,835	-	Social, Behavioral, and Economic Sciences Social, Behavioral, and Economic Sciences	SUB00002961 UDR0000284	University of Georgia University of Delaware	
47.075	D	36,764,126	5.164.706	Education and Human Resources	OD/1000020 <del>4</del>	University of Delaware	
47.076	Ī	14,701	5,101,100	Education and Human Resources	01157	Space Science Institute	
47.076	1	37,282	-	Education and Human Resources	11583-UNC-G	Western Michigan University	
47.076	1	52,039	-	Education and Human Resources	12637	Education Development Center	
47.076	1	103,856	-	Education and Human Resources	144458-21801	Cornell University	
47.076	1	29,959	-	Education and Human Resources	190-1156654-85949	SUNY Genesco	
47.076 47.076	1	11,621 144,772	-	Education and Human Resources Education and Human Resources	20-88843 2009212-199 NCSU	Benedict College Horizon Research, Inc.	
47.076	i	(1,639)		Education and Human Resources Education and Human Resources	2009212-199 NCSU 2019-001936	Univ Of Puerto Rico	
47.076	i	(1,039)		Education and Human Resources	2019-001930 2022GC0004	University of Texas at Arlington	
47.076	1	13,496	-	Education and Human Resources	2023-0210	Allen Institute	
		,					

Federal	Direct/	D=======	Amount Provided to				
ALN	Indirect	Program Expenditures	Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
47.076	1	12,136	-	Education and Human Resources	2143-206-2013438	Clemson University	
47.076 47.076	1	2,488 1,575	-	Education and Human Resources Education and Human Resources	2330963-NCAT 2330963-NCSU	Johnson C Smith University Johnson C. Smith University	
47.076 47.076	1	3.037		Education and Human Resources	2416-206-2015443	Clemson University	
47.076	i	4,511		Education and Human Resources	2420-2015443	Clemson University	
47.076	i	7,940		Education and Human Resources	25-0536-0057-006	University of Nebraska Lincoln	
47.076	1	8,684	-	Education and Human Resources	32795-03	Rochester Inst. Of Tech.	
47.076	1	73,358	-	Education and Human Resources	339.20.01	Concord Consortium	
47.076	1	6,822	-	Education and Human Resources	4500003628	Boston University	
47.076	!	20,124	-	Education and Human Resources	500839-SUB02	Chapman University	
47.076	!	12,963	-	Education and Human Resources	703841	Univ Of California - San Diego	
47.076 47.076	-	2,484 18,023		Education and Human Resources Education and Human Resources	715391-1 715391-3	William and Mary College of William and Mary. The	
47.076	i	14.213		Education and Human Resources	760-120000-669553	Wake Forest Institute for Regenerative Medicine	
47.076	i	59.565	_	Education and Human Resources	8795-UNC PO 0292538	Trustees of Indiana University	
47.076	1	17,133		Education and Human Resources	AWD-005257-G3	Georgia Institute of Technology	
47.076	1	61,332	-	Education and Human Resources	AWD00000927 (012362)	University of Pittsburgh	
47.076	1	45,885	-	Education and Human Resources	AWD004128G3	Georgia Inst. of Technology	
47.076	1	106,201	-	Education and Human Resources	B001340095	University of Massachusetts at Boston	
47.076	!	39,077	-	Education and Human Resources	BB01216898	Univ Of Cal - Berkeley	
47.076 47.076	!	14,248	-	Education and Human Resources	BL 9321	Trustees of Indiana University	
47.076 47.076	-	4,269 14,956	-	Education and Human Resources Education and Human Resources	C-5202 C2020-1	Florida A&M University Center for Occupational Research & Development, Inc	
47.076 47.076	i	14,956	15.641	Education and Human Resources Education and Human Resources	C2020-1 DRI -1850024	Nat'L Science Found	
47.076	i	96.534	10,041	Education and Human Resources	FY22-WORLD SMARTS-NCSU-01	Irex	
47.076	i	29,277	-	Education and Human Resources	G0104-Y4	Exploratorium, The	
47.076	1	5,579	-	Education and Human Resources	GR002037-2023-2026-001	National University	
47.076	1	95,970	-	Education and Human Resources	GR08682	University of Nevada at Las Vegas	
47.076	1	92,038	-	Education and Human Resources	GR102358.SUB00000828	Univ Of Virginia	
47.076	1	18,524	-	Education and Human Resources	GR15619	University of Nevada at Las Vegas	
47.076	!	100	-	Education and Human Resources	NC20235-001-2243797	Gooru	
47.076 47.076	!	7,789	-	Education and Human Resources Education and Human Resources	NFW-2022-02	American Physical Society (APS)	
47.076 47.076	-	115,658 (5,667)	-	Education and Human Resources Education and Human Resources	PID# 828167 SUB#156 SUBAGREEMENT # 332-0252	Rutgers University Duke University	
47.076		68.393		Education and Human Resources	SUBK00016465	University of Michigan	
47.076	i	22,037	_	Education and Human Resources	Subaward No: 140081 SPC004034	Washington State University	
47.076	i	65,087		Education and Human Resources	N/A	Austin Community College	
47.078	D	356,022	-	Polar Programs		, , , ,	
47.078	1	12,923	-	Polar Programs	23-BS-200927-	Auburn University	
47.078	1	1,054	-	Polar Programs	A21-0488-S001	Regents of the University of California, Santa Cruz	
47.078	1	53,020	-	Polar Programs	S2390A-A	Oregon State University	
47.078 47.079	I D	26,732 912,996	312,243	Polar Programs Office of International Science and Engineering	S2417A-A	Oregon State University	
47.079 47.079	D	912,996	312,243	Office of International Science and Engineering Office of International Science and Engineering	333-2781	Duke University	
47.079 47.079	-	51,147		Office of International Science and Engineering  Office of International Science and Engineering	333-2782;333-000142	Duke University	
47.079	i	35.697		Office of International Science and Engineering	G-202140-67775	CRDE Global	
47.079	i	19,378		Office of International Science and Engineering	UP1700296-UNC1	University of South Dakota	
47.080	D	(24,817)	-	Office of Cyberinfrastructure		,	
47.083	D	2,528,927	195,285	Integrative Activities			
47.083	1	(19,217)	-	Integrative Activities	013204-002 (PHASE2)	University Of Cincinnati	
47.083	1	5,973	-	Integrative Activities	2324340	Quality Education for Minorities Network	
47.083	1	15,110	-	Integrative Activities	S5529 PO 675262	Massachusetts Institute of Technology	
47.083	!	14,648	-	Integrative Activities	SUB00002529/PO 25260490	Rutgers University	
47.083 47.083	1	27,646 209,200	-	Integrative Activities Integrative Activities	SUBK00018198/PO3007809358 Subaward No: R125369/SPC-10000	Univ Of Michigan Ohio State University	
47.083 47.083	i	209,200 11,612	-	Integrative Activities Integrative Activities	TUL-SCC-559686-21/22	Tulane University	
47.083	i	202,923		Integrative Activities	UDR0000290	University of Delaware	
47.084	D.	1,797,346	224,346				
47.084	1	86,806	-	NSF Technology, Innovation, and Partnerships	0230177-02-ECU	UNC Charlotte	
47.084	1	55,292	-	NSF Technology, Innovation, and Partnerships	11559	University of California at Berkeley	
47.084	1	31,187	-	NSF Technology, Innovation, and Partnerships	124486-5128889	Harvard University	
47.084	1	21,102	-	NSF Technology, Innovation, and Partnerships	20000.105.01-SUBNCSU	Hudsonalpha Institute	
47.084	!	70,720	-	NSF Technology, Innovation, and Partnerships	23-2748	Microgrid Institute	
47.084	1	4,337	-	NSF Technology, Innovation, and Partnerships	2304250	Mammae Biosciences	
47.084 47.084	1	16,215	-	NSF Technology, Innovation, and Partnerships	2315305	Industrial Commons Wake Expect Institute for Regenerative Medicine	
47.084 47.084		4,120 41,110	-	NSF Technology, Innovation, and Partnerships NSF Technology, Innovation, and Partnerships	2410-45829-11000002624 NSF00143-01	Wake Forest Institute for Regenerative Medicine University of Maryland Baltimore County(UMBC)	
47.084	i	14,110		NSF Technology, Innovation, and Partnerships	PAM-P23-002405	Natrx. Inc.	
47.084	i	38,822	-	NSF Technology, Innovation, and Partnerships	PAM-P24-000705	Freescale LLC	
47.084	i	37,221	-	NSF Technology, Innovation, and Partnerships	STTR: Curved Volume Phase Holo	Syzygy Optics, LLC	
47.084	1	9,844	-	NSF Technology, Innovation, and Partnerships	UNCW_2404627	DuraVax	
47.084	1	38,988	-	NSF Technology, Innovation, and Partnerships	N/A	Moires Instruments LLC	
47.RD	D	(723)	-	U. S. National Science Foundation			A21-1041-001
47.RD	D	272,262	-	U. S. National Science Foundation			CMMI-2213573
47.RD	D	123,039	-	U. S. National Science Foundation			ECCS-2042175-004
47.RD	D	234,165	-	U. S. National Science Foundation			ECCS-2243079/PAM-000347
47.RD	D	8,119	-	U. S. National Science Foundation	011 //aaaaa B		G-260436
47.RD 47.RD	1	(3,097)	-	U. S. National Science Foundation U. S. National Science Foundation	Chk #22632 Dated 10-9-2018	Council of Graduate Schools (CGS)	G-281036 A09-0617-001
47.RD 47.RD	1	(4,692) 14,056	-	U. S. National Science Foundation U. S. National Science Foundation	Deploying a Vertically Integrated GENI NSF Contract 49100423C0009	Global Environment for Network Innovations Virginia Polytechnic Institute and State University	A09-0617-001 G-281346

roi tile ri			Amount				
Federal	Direct/	Program	Provided to				
ALN	Indirect	Expenditures	Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
47.RD				U. S. National Science Foundation	OVT-RA-0001	On to Violen Technologie	OVT-RA-0001
47.RD 47.RD		4 63	-	U. S. National Science Foundation U. S. National Science Foundation	OV1-RA-0001 P24-0062	Onda Vision Technologies	OV I-RA-0001 G-281435
47.RD 47.RD	- 1	2207		U. S. National Science Foundation	PAM-P21-001700	Benanova Inc Am. Ed. Res. Assoc.	DRL-1749275
47.RD	- 1	1,595		U. S. National Science Foundation	PAM-P24-001143	Noblereach Foundation	PO# 000000032
47.RD	- 1	149.463		U. S. National Science Foundation	PO# 000000032	Noblereach Foundation	PO# 000000032
47.RD	i	10,346		U. S. National Science Foundation	SUBCONTRACT NO: 3/NCAT	AxNano, LLC	G-281026
47.RD	i	(6,223)		U. S. National Science Foundation	Sub agreement NO: 0008761-1000	Howard University	G-281164
	•	150.468.762	17.007.041		oub agreement to. second 1 1000	Tionala officially	0 201101
				-			
	ligence Cor						
54.001	1	44,770		Intelligence Community Centers for Academic Excellence	S000633/TO-0685	Accenture	
		44,770		Total - Research and Development - U. S. Intelligence Community			
U. S. Depa	artment of V	Veterans Affairs					
64.034	D	86,066	_	VA Grants for Adaptive Sports Programs for Disabled Veterans and Disabled Members			
				of the Armed Forces			
64.054	D	74,627	-	Research and Development			
64.RD	D	105,914	12,644	U. S. Department of Veterans Affairs			A21-1796-001
64.RD	D	68,213	-	U. S. Department of Veterans Affairs			A21-1816-001
64.RD	D	(9,890)	-	U. S. Department of Veterans Affairs			A22-0371-001
64.RD	D	543,740	-	U. S. Department of Veterans Affairs			A22-0371-002
64.RD	D	3,039	-	U. S. Department of Veterans Affairs			A23-0246-001
64.RD	D	120,332	-	U. S. Department of Veterans Affairs			A23-0513-001
64.RD	D	13,629	-	U. S. Department of Veterans Affairs			A24-0881-001
64.RD	D	4,241 1,009,911	12 644	U. S. Department of Veterans Affairs Total - Research and Development - U. S. Department of Veterans Affairs			A24-1254-001
		1,009,911	12,044	Total - Nesearch and Development - 0. 3. Department of Veterans Analis			
U. S. Envi	ronmental l	Protection Agency					
66.034	1	8,935	-	Surveys, Studies, Research, Investigations, Demonstrations, and Special Purpose	1-340-0219143-676606	Research Triangle Institute	
				Activities Relating to the Clean Air Act			
66.034	1	40,176	-	Surveys, Studies, Research, Investigations, Demonstrations, and Special Purpose	FY2023-004	Mid-Atlantic Regional Air Management Ass	
66 100		24 702		Activities Relating to the Clean Air Act	SNEP1-10	University of Cauthorn Mains	
66.129		21,792	-	Southeast New England Coastal Watershed Restoration	SNEP1-10	University of Southern Maine	
66.203	D	1,728,857	917,794	Environmental Finance Center Grants			
66.203	1	242,813	-	Environmental Finance Center Grants	El23-02	US Water Alliance	
66.424	ı	(22,807)	-	Surveys, Studies, Investigations, Demonstrations, and Training Grants - Section 1442	281131-871T	University of New Mexico at Albuquerque	
				of the Safe Drinking Water Act	***************************************		
66.446 66.456		101,353 7,607	-	Technical Assistance for Treatment Works (CWA 104(b)(8)) National Estuary Program	281154-871T SUB00003578 / P0276442	University of New Mexico Board of Regent Univ Of Florida	
66.456		7,607 5,950	-	National Estuary Program National Estuary Program	SUB00004061	Univ Of Florida  Univ Of Florida	
66.460	- 1	3,930 Q	-	Nonpoint Source Implementation Grants	2020-1615	Piedmont Conservation Coun.	
66.461	D	12,907		Regional Wetland Program Development Grants	2020-1013	Fleditionit Conservation Court.	
66.466	Ĭ	17.638	-	Chesapeake Bay Program	725404-712683	Virginia Inst of Marine Science	
66.475	i	12,364	_	Gulf of Mexico Program	24-011	Wake Forest University	
66.509	D	1.687.976	292,277	Science To Achieve Results (STAR) Research Program		,	
66.509	1	114,056	-	Science To Achieve Results (STAR) Research Program	1-312-0218163-66627L	Research Triangle Institute	
66.509	1	43,683	-	Science To Achieve Results (STAR) Research Program	1-312-0219154-67423L	Research Triangle Institute (RTI International)	
66.509	1	62,673	-	Science To Achieve Results (STAR) Research Program	1004950-ECU P358164	Univ of Wyoming	
66.509	1	21,884	-	Science To Achieve Results (STAR) Research Program	2024-00002A	Puerto Rico Sci Tech Res Trust	
66.509	1	57,016	-	Science To Achieve Results (STAR) Research Program	M2203948	Texas A and M University	
66.509	1	53,069	-	Science To Achieve Results (STAR) Research Program	M2300108	Texas A&M Univ.	
66.511	D	1,329,390	106,916	Office of Research and Development Consolidated Research/Training/Fellowships			
66.511	!	47,476	47,418		401579-5801	Colorado School Of Mines	
66.511	!	110	-	Office of Research and Development Consolidated Research/Training/Fellowships	451533-19071	Virginia Polytech Inst	
66.511 66.511	!	54,768 37,622	-	Office of Research and Development Consolidated Research/Training/Fellowships Office of Research and Development Consolidated Research/Training/Fellowships	AWD-005002-G1 E0199A-A	Georgia Institute of Technology Oregon State Univ	
66.516	D	37,622 19,947		P3 Award: National Student Design Competition for Sustainability	E0199A-A	Oregon State Univ	
66.608	D	106,343	-	Environmental Information Exchange Network Grant Program and Related Assistance			
66.708	D	187,592	34,679	Pollution Prevention Grants Program			
66.RD	D	9.500	54,075	U. S. Environmental Protection Agency			68HE0B22P0086
66.RD	D	101,530	_	U. S. Environmental Protection Agency			68HERC22C0057
66.RD	D	24.881		U. S. Environmental Protection Agency			68HERH22P0107
66.RD	D	(12,137)	-	U. S. Environmental Protection Agency			A13-0473-001
66.RD	D	1,020	-	U. S. Environmental Protection Agency			A16-1709-043
66.RD	D	324,562		U. S. Environmental Protection Agency			A21-1056-014
66.RD	D	1,887,663	1,155,920				A21-1056-021
66.RD	D	(5,037)		U. S. Environmental Protection Agency			A22-0476-003
66.RD	D	21,583	13,091	U. S. Environmental Protection Agency			A22-0476-008
66.RD	D	36,976		U. S. Environmental Protection Agency			A22-0476-012
66.RD	D	48,474	47,798				A22-0476-013
66.RD	D	1,935	-	U. S. Environmental Protection Agency			A22-0476-014
66.RD	D	49,698		U. S. Environmental Protection Agency			A22-0476-016
66.RD	D	131,631	95,110				A22-0476-022
66.RD	D	50,074		U. S. Environmental Protection Agency			A22-0476-023
66.RD 66.RD	D D	550,353 279,767	503,959	U. S. Environmental Protection Agency U. S. Environmental Protection Agency			A22-0476-024 A22-0476-025
66.RD	D	279,767		U. S. Environmental Protection Agency U. S. Environmental Protection Agency			A22-0476-025 A22-0476-027
66.RD	D	3,142	-	U. S. Environmental Protection Agency			A22-0476-027 A22-0476-031
	-	0,172					== ::: :::

For the Fiscal Year Ended June 30	0, 2024
-----------------------------------	---------

ral Direc	ct/ Program					
	rect Expenditures	Provided to Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
	Experiultures	300. Colpielita	· · · · · · · · · · · · · · · · · · ·	i ass-imough Endly Halling	i ass-illiough Enuty Maine	Additional Award Information
D D	89,476	53,914	U. S. Environmental Protection Agency			A22-0476-032
D D	212,480	180,215				A22-0476-033
D D	63,640		U. S. Environmental Protection Agency			A22-0476-034
D D	31,853	20,918	U. S. Environmental Protection Agency			A22-0476-035
D D	167,765	-	U. S. Environmental Protection Agency			A22-0476-036
D D	4,632 66,636	4,632	U. S. Environmental Protection Agency U. S. Environmental Protection Agency			A22-0476-040 A22-0476-042
D D	39,890	21,574				A22-0476-042 A22-0476-047
D D	27,880	21,574	U. S. Environmental Protection Agency			A22-0476-047 A22-0476-048
D D	37.850		U. S. Environmental Protection Agency			A22-0476-050
D D	3.574		U. S. Environmental Protection Agency			A22-0476-055
D D	7,911		U. S. Environmental Protection Agency			A22-0476-057
D D	15,451	-	U. S. Environmental Protection Agency			A23-0573-001
D D	173,685	-	U. S. Environmental Protection Agency			A24-0113-001
D D	44,885	-	U. S. Environmental Protection Agency			A24-0185-001
D I	11,307	-	U. S. Environmental Protection Agency	174668093/5678760	Univ Of Connecticut	LI-00A00954
D I	9,795	-	U. S. Environmental Protection Agency	208589 OS	Aptim	68HERC19D0009
D I	11,712 1,680	-	U. S. Environmental Protection Agency U. S. Environmental Protection Agency	21-0765 PO RI023749	Sanibel Captiva Conserv Found University of Dayton	02D03021 A23-1206-001
, ,	10,809,661	3.759.142	Total - Research and Development - U. S. Environmental Protection Agency	PO RI023749	University of Dayton	A23-1206-001
	10,000,001	0,700,112	Total Model of and Dovolophion C. C. Elimonional Model of Society			
Nuclear Reg	gulatory Commission					
08 D	209,105	194,366	U. S. Nuclear Regulatory Commission Scholarship and Fellowship Program			
	209,105	194,366	Total - Research and Development - U. S. Nuclear Regulatory Commission			
Department						
)8 I	94,395	-	Cybersecurity, Energy Security & Emergency Response (CESER)	000673 PO#254564	Florida Int'L Univ.	
19 D 19 I	21,287,991 126,162	6,917,826	Office of Science Financial Assistance Program Office of Science Financial Assistance Program	017252-9061	Univ Of Massachusetts	
19 I 19 I	126,162 180,388	-	Office of Science Financial Assistance Program Office of Science Financial Assistance Program	017252-9061 106038-18678	Univ Of Massachusetts Univ Of Illinois- Urbana	
19 I	91,032	-	Office of Science Financial Assistance Program	14000600-013	Purdue University	
19 I	62,961		Office of Science Financial Assistance Program	2022-0723	Pancopia, Inc.	
19 1	29.580		Office of Science Financial Assistance Program	2022-0120	Catalytic And Redox Solutions	
19 i	181.892		Office of Science Financial Assistance Program	2023-1574	Eagle Harbor Technologies	
19 I	23,282	-	Office of Science Financial Assistance Program	23-017252 B 00	Univ Of Massachusetts	
19 I	2,388	-	Office of Science Financial Assistance Program	47018	Advanced Cooling Technologies	
19 I	2,200	-	Office of Science Financial Assistance Program	520001	Triad National Security, LLC	
19 I	33,912	-	Office of Science Financial Assistance Program	5951-NCSU-DOE-1090	Pennsylvania State Univ	
19 I	11,658	-	Office of Science Financial Assistance Program	6021-NCSU-DOE-1090	Pennsylvania State Univ	
19 I	124,970	-	Office of Science Financial Assistance Program	AWD00006609 (419621-1)	University Of Pittsburgh	
19 I	5,464	-	Office of Science Financial Assistance Program	AWD7773336-GR205924	Georgetown Univ.	
19 I 19 I	21,789	-	Office of Science Financial Assistance Program Office of Science Financial Assistance Program	C24-06 DF-SC0019929	Radiation Monitoring Devices, Catalytic And Redox Solutions	
19 I	(57,360)	-	Office of Science Financial Assistance Program Office of Science Financial Assistance Program	DE-SC0019929 DE-SC0021866	Wbglobalsemi, Inc.	
19 I	46,508		Office of Science Financial Assistance Program	ECU SBIR IP AGREEMENT	Oscilla Power Inc	
19 I	21,568		Office of Science Financial Assistance Program	ISL-NCSU-3140-041322	Innosense, LLC	
19 I	233.682	_	Office of Science Financial Assistance Program	ISL-NCSU-3145-041823	Innosense LLC	
19 i	7,445		Office of Science Financial Assistance Program	PAM-P23-002933	Fathorn Science, LLC.	
19 I	62,969	-	Office of Science Financial Assistance Program	RC104899 - NCSU	Michigan State University	
19 I	118,644	-	Office of Science Financial Assistance Program	RC107830	Michigan State University	
19 I	25,599	-	Office of Science Financial Assistance Program	S1782	Univ Of Cal - Riverside	
19 I	97,635	-	Office of Science Financial Assistance Program	S230350	Princeton Plasma Physics Labor	
19 I	157,822	-	Office of Science Financial Assistance Program	S5832 / PO# 818882	Mass. Inst. Of Tech.	
19 I 19 I	66,438 16,232	-	Office of Science Financial Assistance Program Office of Science Financial Assistance Program	SB2325-001-1	Spectral Energies, LLC	
		-		SBIR: Light Disc Microscopy	Mizar Imaging, LLC	
19 I 19 I	18,673 21,689	-	Office of Science Financial Assistance Program Office of Science Financial Assistance Program	SC 10-29064-110010-46 SC-24-603	Physical Sciences Inc (Psi) Iowa State University	
19 I 19 I	21,689 173,658	-	Office of Science Financial Assistance Program Office of Science Financial Assistance Program	SC-24-603 SC-40-01753-401040-46	lowa State University Faraday Technology, Inc.	
19 I	321.312	-	Office of Science Financial Assistance Program	SCON-00002818	University of Southern California (USC)	
19 I	507,466		Office of Science Financial Assistance Program	STTR: LITE-SM: Light Sheet III	Mizar Imaging, LLC	
19 I	173,371		Office of Science Financial Assistance Program	SUB-2023-10198	Alliance For Sustainable Energy	
19 I	(8,159)		Office of Science Financial Assistance Program	SUB00001810	Univ Of Georgia Res Fdn	
19 1	238,454	-	Office of Science Financial Assistance Program	SUB00002706	Univ Of Georgia	
19 I	280,659	-	Office of Science Financial Assistance Program	SUB0000292	Princeton University	
19 I	83,628	-	Office of Science Financial Assistance Program	SUBK00011115/PO3005749735	Univ Of Michigan	
19 I	18,998	-	Office of Science Financial Assistance Program	Tilt-AutoFocus: Automated Ligh	Mizar Imaging, LLC	
19 I	426,936	-	Office of Science Financial Assistance Program	WU-15-69 (PO#2922325Y)	Washington University-St Louis	
36 D	2,626,970	61,559	Conservation Research and Development			
36 I	(35,023)	-	Conservation Research and Development	0011-44526	Eaton Corp.	
36 I	140,572	-	Conservation Research and Development	0011-45491	Eaton Corp.	
36 I	107,220	-	Conservation Research and Development	4500097159	General Atomics	
36 I	213,657	-	Conservation Research and Development	DE-EE0009874-NCSU	John Deere Electronic Solution	
36 I 37 D	305,629 2,254,235	137.901	Conservation Research and Development	Subaward No: 11257-GR	Worcester Polytechnic Institute	
37 D 37 I	2,254,235	137,901	Renewable Energy Research and Development	1070227-382029	Carnegie Mellon Univ	
/ I	(33,631)	-	Renewable Energy Research and Development			
7 .		-	Renewable Energy Research and Development	4550 G XA169 9527-10	Univ Of California-Los Angeles Tandem PV Inc.	
37 I						
37 I 37 I 37 I	114,009 192,030	-	Renewable Energy Research and Development Renewable Energy Research and Development	9527-10 AWD00005235 (418622-3)	University Of Pittsburgh	

roi tile ri			Amount				
Federal	Direct/	Program	Provided to				
ALN	Indirect	Expenditures	Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
81.087		72 442	_	Renewable Energy Research and Development	G-27028-02	Colorado State Univ	
81.087	- 1	110,313	-	Renewable Energy Research and Development	G220-22-W9180	Montana State University	
81.087	i	86,664	8,923		L0172	Univ of New Hampshire	
81.087	1	179,487	-	Renewable Energy Research and Development	SUB-2022-10109	Alliance For Sustainable Energy	
81.087	1	198,742	-	Renewable Energy Research and Development	Slot-Die Fabrication of Lead-S	CubicPV	
81.089	D	580,682	273,904				
81.089	!	13,140	-	Fossil Energy Research and Development	10017-02 / PO# SUST000003	Susteon Inc.	
81.089 81.089	!	102,879 62,161	-	Fossil Energy Research and Development Fossil Energy Research and Development	20-068-NCSU 401182260	West Virginia Univ. General Electric Co.	
81.089	-	18.995		Stewardship Science Grant Program	401182260 323-0300	Duke University	
81.113	i	323,912	-	Defense Nuclear Nonproliferation Research	00010832 PO# BB01640478	Univ Of Cal - Berkeley	
81.113	i	80.042		Defense Nuclear Nonproliferation Research	AWD-000372-G6	Georgia Institute of Technology	
81.113	1	259,550	-	Defense Nuclear Nonproliferation Research	SUB00003927	Univ Of Florida	
81.119	D	36,296	-	State Energy Program Special Projects			
81.121	D	2,617,084	401,471				
81.121	!	68,949	-	Nuclear Energy Research, Development and Demonstration	14000690-029	Purdue University	
81.121 81.121		77,925 (447)	-	Nuclear Energy Research, Development and Demonstration Nuclear Energy Research, Development and Demonstration	203913-777 9945	Utah State University Univ Of Cal - Berkeley	
81.121		8,416		Nuclear Energy Research, Development and Demonstration	PO 000001799	X-Energy, LLC	
81.121	i	131.120	-	Nuclear Energy Research, Development and Demonstration	PO 0000001733	X-Energy, LLC	
81.121	i	165,065	-	Nuclear Energy Research, Development and Demonstration	S001257-USDOE	Pennsylvania State Univ	
81.121	1	135,792	-	Nuclear Energy Research, Development and Demonstration	S4893/PO#387177	Mass. Inst. Of Tech.	
81.121	1	364,696	-	Nuclear Energy Research, Development and Demonstration	S5191, PO#530808	Mass. Inst. Of Tech.	
81.123	D	921,283	302,355				
81.123	!	195,725	-	National Nuclear Security Administration (NNSA) Minority Serving Institutions (MSI) Program	0000602834	Battalle Savannah River Alliance	
81.123 81.123		(762) 196.309		National Nuclear Security Administration (NNSA) Minority Serving Institutions (MSI) Program	SUB AWARD NO: F1040061-14-08 Subaward No: 1000004070	Norfolk State University The University of Texas at San Antonio	
81.123	-	154,518		National Nuclear Security Administration (NNSA) Minority Serving Institutions (MSI) Program National Nuclear Security Administration (NNSA) Minority Serving Institutions (MSI) Program	Subaward No: 226160676b	University of Texas at El Paso	
81.124	i	222.096		Predictive Science Academic Alliance Program	G0187A-A	Oregon State Univ.	
81.135	D	1,969,576	844,002			9	
81.135	1	(14)	-	Advanced Research Projects Agency - Energy	2018-0104	Adroit Materials, Inc.	
81.135	1	101,092	-	Advanced Research Projects Agency - Energy	22-0778	Makai Ocean Engineering, Inc.	
81.135	1	122,005	-	Advanced Research Projects Agency - Energy	323-0308	Duke University	
81.135 81.135		(31,057)	-	Advanced Research Projects Agency - Energy	9153-20936 96-19	Vanderbilt University Suny - Albany	
81.135 81.135	-	88,610	-	Advanced Research Projects Agency - Energy Advanced Research Projects Agency - Energy	A21-0018-S001/PO284610	Rensselaer Polytechnic Inst.	
81.135		51.234		Advanced Research Projects Agency - Energy	DF-AR0001682	Corepower Magnetics	
81.135	i	(6,650)		Advanced Research Projects Agency - Energy	PO 0000002355	X-Energy, LLC	
81.135	1	284,079	-	Advanced Research Projects Agency - Energy	PO 0000002791	X-Energy, LLC	
81.135	1	362,757	-	Advanced Research Projects Agency - Energy	PO 1001778307	University of Colorado	
81.RD	D	12,045	-	U. S. Department of Energy			145661/PAM-P21-001603
81.RD	D	73,679	-	U. S. Department of Energy			1F-60603/PAM-P22-000779
81.RD 81.RD	D D	689,226 18,629	323,904	U. S. Department of Energy U. S. Department of Energy			2021-2520 2220726/PAM-P21-001477
81.RD	D	32,701		U. S. Department of Energy			2408129/PAM-P23-000922
81.RD	D	98.594	-	U. S. Department of Energy			2425153/PAM-P23-000898
81.RD	D	79,886	-	U. S. Department of Energy			2428685/PAM-P23-000041
81.RD	D	36,694	-	U. S. Department of Energy			2434285/PAM-P23-001342
81.RD	D	75,467	-	U. S. Department of Energy			2435282/PAM-P23-001354
81.RD	D	63,369	-	U. S. Department of Energy			2492747/PAM-P23-003236
81.RD 81.RD	D D	110,520 15,130	-	U. S. Department of Energy U. S. Department of Energy			2531634/PAM-P24-001671 2540584/PAM-P24-002043
81.RD	D	25,744		U. S. Department of Energy			2553821/PAM-P24-000513
81.RD	D	74,704	-	U. S. Department of Energy			264247/PAM-P23-001281
81.RD	D	26,516	-	U. S. Department of Energy			264247/PAM-P23-001735
81.RD	D	52,134	-	U. S. Department of Energy			264247/PAM-P24-001967
81.RD	D	60,105	-	U. S. Department of Energy			264247/PAM-P24-002170
81.RD	D	32,284	-	U. S. Department of Energy			264247/PAM-P24-002318
81.RD 81.RD	D D	41,478 15,428	-	U. S. Department of Energy U. S. Department of Energy			264247/PAM-P24-002347 264247/PAM-P24-002789
81.RD	D	(29,516)	-	U. S. Department of Energy			4000192636 / 4000181953
81.RD	D	18,266	-	U. S. Department of Energy			4000192987
81.RD	D	31,156	-	U. S. Department of Energy			4000193103
81.RD	D	(14,904)	-	U. S. Department of Energy			4000193563
81.RD	D	53,180	-	U. S. Department of Energy			425877/PAM-P22-002793
81.RD	D	8,351	-	U. S. Department of Energy			430229/PAM-P23-003133
81.RD 81.RD	D	7,052	-	U. S. Department of Energy			430256/PAM-P23-003034 537489/PAM-P21-000854
81.RD 81.RD	D D	76,005 46,682		U. S. Department of Energy U. S. Department of Energy			624149/PAM-P21-000854 624149/PAM-P21-001330
81.RD	D	42,630		U. S. Department of Energy			628147/PAM-P21-001756
81.RD	D	219,289	-	U. S. Department of Energy			7683839/PAM-P23-002236
81.RD	D	218,146	-	U. S. Department of Energy			89233218CNA000001
81.RD	D	130,231	-	U. S. Department of Energy			A21-0431-001
81.RD	D	29,620	-	U. S. Department of Energy			A22-0940-001
81.RD	D	130,208	-	U. S. Department of Energy			A23-0924-001
81.RD 81.RD	D D	45,858 918	-	U. S. Department of Energy U. S. Department of Energy			A24-0913-001 B649194/PAM-P22-000700
81.RD 81.RD	D	918 53,918	-	U. S. Department of Energy U. S. Department of Energy			B649194/PAM-P22-000700 B649686/PAM-P22-001329
81.RD 81.RD	D	11,893		U. S. Department of Energy U. S. Department of Energy			B650123/PAM-P22-001378
81.RD	D	81,365		U. S. Department of Energy			B655502/PAM-P23-001046
		,,,,,		•			

ederal	Direct/ Indirect	Program Expenditures	Provided to Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
1.RD	D	60,434	-	U. S. Department of Energy			B661211/PAM-P24-001012
1.RD	D	44,067	-	U. S. Department of Energy			B661761/PAM-P24-001622
1.RD	D	47,314	15,000	U. S. Department of Energy			C3868/EP177624
1.RD	D D	49,471 6,119	-	U. S. Department of Energy U. S. Department of Energy			CTR-RD2023-17 / TO #3 CW23583 PO 4000198008
1.RD 1.RD	D	68,268	-	U. S. Department of Energy			CW44471 4000208323
1.RD	D	249,289		U. S. Department of Energy			CW44894 4000209504
1.RD	D	20,555	-	U. S. Department of Energy			CW53239 4000216472
1.RD	D	75,573	-	U. S. Department of Energy			DE-AC-02-06CH11357
11.RD	D D	127,620 69,058	-	U. S. Department of Energy			DE-AC05-00OR22725 DE-AC05-76RI 01830
1.RD 1.RD	D	60,196		U. S. Department of Energy U. S. Department of Energy			DE-AC05-76RL01830 DE-AC07-05ID14517
1.RD	D	13.184		U. S. Department of Energy			DE-AC36-08GO28308
1.RD	D	1,235	-	U. S. Department of Energy			DE-AC52-07NA27344
1.RD	D	117,126	52,603	U. S. Department of Energy			DE-SC0024388
1.RD	D D	(54 481)	-	U. S. Department of Energy			G-270148 G-270177
11.RD 11.RD	D	270,358		U. S. Department of Energy U. S. Department of Energy			G-270177 G-270201
1 RD	D	14,207	-	U. S. Department of Energy			G-270215
1.RD	D	588	-	U. S. Department of Energy			RELEASE NO. 31; 145661
1.RD	1	189,735	-	U. S. Department of Energy	#M2100680	Texas A&M Univ.	DE-AC02-05CH11231
1.RD	1	146,264	-	U. S. Department of Energy	00145661-00002	Battelle Energy Alliance, LLC	00145661-00002
1.RD 1.RD	!	184,877	-	U. S. Department of Energy	145661-14 145661-34 RELEASE NO. 34	Battelle Energy Alliance, LLC	145661-14/PAM-P18-000686 DE-AC07-05ID14517
11.RD 11.RD	i	7,834 (523)	-	U. S. Department of Energy U. S. Department of Energy	143661-34 RELEASE NO. 34 147563	Battelle Energy Alliance, LLC Fluor Marine Propulsion, LLC	147563/PAM-P23-001011
1.RD	i	(3,185)		U. S. Department of Energy	2022-3029	Gismopower LLC	2022-3029/PAM-P22-003029
1.RD	1	3,023	-	U. S. Department of Energy	2610753	Rtx Corp	2610753
1.RD	1	6,045	-	U. S. Department of Energy	264247 RELEASE NO. 1	Battelle Energy Alliance, LLC	DE-AC07-05ID14517
11.RD	!	12,733	-	U. S. Department of Energy	264247 RELEASE NO. 2	Battelle Energy Alliance, LLC	DE-AC07-05ID14517
1.RD 1.RD	-	86,981 (14,734)	-	U. S. Department of Energy U. S. Department of Energy	264247 RELEASE NO. 7 4000192789	Battelle Energy Alliance, LLC Oak Ridge National Lab	DE-AC07-05ID14517 DE-AC05-00OR22725
1.RD	i	73.713		U. S. Department of Energy	4000192709	Oak Ridge National Lab	DE-AC05-00OR22725
1.RD	i	41,234		U. S. Department of Energy	4000194697	Battelle UT	A16-0143-001
1.RD	1	71,380	-	U. S. Department of Energy	4000196635	Oak Ridge National Lab	DE-AC05-00OR22725
1.RD	1	84,794	-	U. S. Department of Energy	4000216664	Ut-Battelle LLC	DE-AC05-00OR22725
1.RD 1.RD	!	33,127 37,959	-	U. S. Department of Energy U. S. Department of Energy	436421 486743	Brookhaven Science Associates, LLC Battelle Savannah River Alliance	A24-0583-001 0000486743/P20-002783
1.RD	-	(12,543)		U. S. Department of Energy	49690	Pacific Northwest National Lab	499690/PAM-P19-000975
1.RD	i	3,243	_	U. S. Department of Energy	4F-60106	Uchicago Argonne, LLC	4F-60106/PAM-P24-003257
1.RD	1	(5,054)	-	U. S. Department of Energy	508748	Battelle Savannah River Alliance	G-SOW-W-00054
1.RD	1	10,989	-	U. S. Department of Energy	586990	Battelle Memorial Institute	586990/PAM-P21-002959
1.RD	!	(9,292)	-	U. S. Department of Energy	606823	Oak Ridge Assoc. Univ.	89243318CFE0000003
1.RD 1.RD	-	9,842 20,400	-	U. S. Department of Energy U. S. Department of Energy	632881 671726	Battelle Memorial Institute Battelle Memorial Institute	DE-AC05-76RL01830 671726/PAM-P23-002375
1.RD	1	47,521	-	U. S. Department of Energy	699258	Battelle Memorial Institute	699258/PAM-P24-000568
1.RD	i	33	-	U. S. Department of Energy	8F-30076	Argonne Nat'L Lab	DE-AC02-06CH11357
1.RD	1	(944)	-	U. S. Department of Energy	B606928	Lawrence Livermore Natl. Secu.	B606928/PAM-P14-001051
1.RD	1	236,990	-	U. S. Department of Energy	B634847	Lawrence Livermore Natl. Secu.	DE-AC52-07NA27344
11.RD 11.RD	!	488,604 15,389	-	U. S. Department of Energy U. S. Department of Energy	CONTRACT #284438 CONTRACT NO 255742 - 03	Battelle Energy Alliance, LLC Battelle Energy Alliance, LLC	284438/PAM-P23-002955 255742 - 03/PAM-P24-00167
1.RD	-	(2,449)		U. S. Department of Energy U. S. Department of Energy	CTR-PO-2022-04: TO #1	Westinghouse Electric Co. LLC	DE-NE0009033
1.RD	i	(2,894)		U. S. Department of Energy	CTR-PO-2022-04; TO #2	Westinghouse Electric Co. LLC	DE-NE0009033
1.RD	1	65,484	-	U. S. Department of Energy	CW42445 4000205698	UT-Battelle	A23-0782-001
1.RD	1	104,282	-	U. S. Department of Energy	CW42545 4000206871	UT-Battelle	A23-0911-001
1.RD	!	51,365	-	U. S. Department of Energy	CW42547	UT-Battelle	A23-0870-001
1.RD	-	5,945 207.142	-	U. S. Department of Energy U. S. Department of Energy	CW53541 CW9336 4000198565	DOE Oak Ridge National Laboratories Oak Ridge National Lab	G-281422 DE-AC05-00OR22725
11.RD	i	(1,666)	-	U. S. Department of Energy U. S. Department of Energy	DE-EE0008806	Ricardo Plc	DE-AC05-000R22725 DE-EE0008806
1.RD	i	120,890		U. S. Department of Energy	DE-SC0021700	Radiabeam Technologies, LLC	DE-SC0021700
1.RD	1	56,858	-	U. S. Department of Energy	M2203056	Texas A&M Univ.	M2203056/PAM-P22-002681
1.RD	1	(412)	-	U. S. Department of Energy	MASTER #145661-RELEASE#19	Battelle Energy Alliance, LLC	DE-AC07-05ID14517
1.RD	1	66,793	-	U. S. Department of Energy	N000469140	Honeywell Federal Manufacturing & Techno	A23-0905-001
1.RD	!	73,072	-	U. S. Department of Energy	N000472421	Honeywell Federal Manufacturing & Techno	A23-0906-001
1.RD 1.RD		67,186 56,394	-	U. S. Department of Energy U. S. Department of Energy	N000514914 N000517539	Honeywell Federal Manufacturing & Techno Honeywell Federal Manufacturing & Techno	A24-1071-001 A24-1076-001
1.RD	i	102,169	-	U. S. Department of Energy	P.O. # 2309786	DOE Sandia National Laboratories	G-281261
1.RD	1	52,026	-	U. S. Department of Energy	P.O. #2311035	DOE Sandia National Laboratories	G-281247
1.RD	1	61,726	-	U. S. Department of Energy	P.O. # 2429142	DOE Sandia National Laboratories	G-281344
1.RD	1	71,281	-	U. S. Department of Energy	P.O. 2349146	DOE Sandia National Laboratories	G-281267
1.RD	1	(2,191)	-	U. S. Department of Energy	P010267139 / TASK ORDER 1	Leidos, Inc	P010267139
1.RD 1.RD	1	78,667 433	-	U. S. Department of Energy U. S. Department of Energy	P010267139 / TASK ORDER 2 PAM-P18-002468	Leidos, Inc Princeton University	89243318CFE000003 PAM-P18-002468
1.RD	1	9.328	-	U. S. Department of Energy U. S. Department of Energy	PAM-P18-002468 PAM-P23-000745	X-Energy, LLC	PAM-P18-002468 PAM-P23-000745
1.RD	i	101,478	-	U. S. Department of Energy	PAM-P23-002899	Bwxt Advanced Technologies LLC	PAM-P23-000743
1.RD	1	(3,024)	-	U. S. Department of Energy	PO # 2123806	DOE Sandia National Laboratories	G-281107
1.RD	1	42	-	U. S. Department of Energy	PO #107832	Bettis Atomic Power Laboratory	PO #107832/PAM-P14-002982
1.RD	1	95,438	-	U. S. Department of Energy	PO #146694	Fluor Marine Propulsion, LLC	G-281317
	1	102.696	-	U. S. Department of Energy	PO #4000192994 / CW9212	Ut-Battelle LLC	DE-AC05-00OR22725
11.RD 11.RD	- 1	62,825		U. S. Department of Energy	PO NUMBER 0000533234	Battelle Savannah River Alliance	PO NUMBER 0000533234

			Amount				
Federal	Direct/	Program	Provided to				
ALN	Indirect	Expenditures	Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
81.RD	1	125,535		U. S. Department of Energy	PO# 145512	Fluor Marine Propulsion, LLC	PO# 145512
81.RD	1	88,172	-	U. S. Department of Energy	PO# 2330062	DOE Sandia National Laboratories	G-281257
81.RD	1	90,578	-	U. S. Department of Energy	RELEASE # 33 BMC #145661	Battelle Energy Alliance, LLC	DE-AC07-05ID14517
81.RD	!	63,007	-	U. S. Department of Energy	RELEASE #4/BMA #264247	Battelle Energy Alliance, LLC	DE-AC07-05ID14517
81.RD 81.RD	!	12,752 47,587	-	U. S. Department of Energy U. S. Department of Energy	RELEASE 24 UNDER 145661 RELEASE 35 UC 145661	Battelle Energy Alliance, LLC Battelle Energy Alliance, LLC	DE-AC07-05ID14517 DE-AC07-05ID14517
81.RD	-	78.016		U. S. Department of Energy	RELEASE 35 0C 145661 RELEASE NO. 09: 264247	Battelle Energy Alliance, LLC	DE-AC07-05ID14517 DE-AC07-05ID14517
81.RD	i	68,010		U. S. Department of Energy	RELEASE NO. 1/ BMA 255742	Battelle Energy Alliance, LLC	DE-AC07-05ID14517
81.RD	i	14,976	-	U. S. Department of Energy	RELEASE NO. 2/ BMA 255742	Battelle Energy Alliance, LLC	DE-AC07-05ID14517
81.RD	1	(49,536)	-	U. S. Department of Energy	RELEASE NO. 37/145661	Battelle Energy Alliance, LLC	DE-AC07-05ID14517
81.RD	1	32,150	-	U. S. Department of Energy	RELEASE NO. 39/145661	Battelle Energy Alliance, LLC	DE-AC07-05ID14517
81.RD	1	(8,375)	-	U. S. Department of Energy	RELEASE NO. 41/BMC 145661	Battelle Energy Alliance, LLC	DE-AC07-05ID14517
81.RD 81.RD	!	1,775	-	U. S. Department of Energy	SC-24-603	Iowa State University	G-281441
81.RD	-	2,000 401,291	205 902	U. S. Department of Energy U. S. Department of Energy	SC-24-603 SCN09846 / 10102	lowa State University Pacman Technologies, LLC	G-281442 HR0011-21-C-2006
81.RD	1	191,395		U. S. Department of Energy	SCN09846 / 10102	Pacmar Technologies, LLC	HR0011-21-C-2006
81.RD	i	(2,274)	1,700	U. S. Department of Energy	Sub-2020-10138	DOE National Renewable Energy Laboratory (NREL)	G-281120
81.RD	i	29,973	-	U. S. Department of Energy	Subaward No: W911SR-14-2-0001	MSRDC	G-281352
81.RD	1	74,129	-	U. S. Department of Energy	Subcontract # EE-0009793-NCAT	TreadStone Technologies, Inc	G-281278
81.RD	1	(876)	-	U. S. Department of Energy	Subcontract No: 4000176724	DOE Oak Ridge National Laboratories	G-281105
81.RD	1	12,712	-	U. S. Department of Energy	Subcontract No: 4000182500	DOE Oak Ridge National Laboratories	G-281147
81.RD	!	142,982	-	U. S. Department of Energy	TP-PO-001490 / TASK A	Terrapower	DE-NE0009054
81.RD	1	50,613	0.636.050	U. S. Department of Energy	TP-PO-001490 / TASK B	Terrapower	DE-NE0009054
		50,641,526	9,636,950	Total - Research and Development - U. S. Department of Energy			
U.S. Depa	rtment of E	ducation					
84.010	ī	173,661		Title I Grants to Local Educational Agencies	Calhoun ISD Capacity Development	Calhoun Intermediate School District	
84.015	D	3,028,343	518,512	National Resource Centers Program for Foreign Language and Area Studies or Foreign			
				Language and International Studies Program and Foreign Language and Area Studies			
				Fellowship Program			
84.017	D	42,100	-	International Research and Studies			
84.019	D	66,418	-	Overseas Programs - Faculty Research Abroad			
84.022 84.116	D D	25,378 354,649	207.554	Overseas Programs - Doctoral Dissertation Research Abroad Fund for the Improvement of Postsecondary Education			
84.120	D	221,955	207,554	Minority Science and Engineering Improvement			
84.129	D	972,437		Rehabilitation Long-Term Training			
84.184	D	1,078,785	_	School Safety National Activities (formerly, Safe and Drug-Free Schools and Communities-			
		,, ,,		National Programs)			
84.184	1	79,930	-	School Safety National Activities (formerly, Safe and Drug-Free Schools and Communities-	S18X190008	Rockingham County Schools	
				National Programs)			
84.200	D	544,924		Graduate Assistance in Areas of National Need			
84.215	D	991,769	89,000	Innovative Approaches to Literacy, Full-service Community Schools; and Promise Neighborhoods			
84.283	D	4,029,817	585,637	Comprehensive Centers			
84.283	i	58.244	300,007	Comprehensive Centers	6729-S-011	Westat Inc.	
84.283	i	190,803	_	Comprehensive Centers	Comprehensive Center Region 7	RMC Research Corporation	
84.283	1	66,681	-	Comprehensive Centers	R000002991	Florida State University	
84.305	D	5,323,815	1,696,402	Education Research, Development and Dissemination			
84.305	1	32,747	-	Education Research, Development and Dissemination	0467100007	American Institutes for Research	
84.305	1	201,082	-	Education Research, Development and Dissemination	1-312-0218128-66512L	Research Triangle Institute (RTI International)	
84.305	1	78,197	-	Education Research, Development and Dissemination	2022-1836	University of California at Irvine (UCI)	
84.305 84.305	1	133,494 19,069	-	Education Research, Development and Dissemination Education Research, Development and Dissemination	2135 PO# 111401 31653-A220008-S001	Education Testing Service American University (AU)	
84.305 84.305	1	16,298		Education Research, Development and Dissemination  Education Research, Development and Dissemination	31653-A220008-S001 343-000045	Duke University (AU)	
84.305	i	16,944	-	Education Research, Development and Dissemination  Education Research, Development and Dissemination	343-08011	Duke University	
84.305	1	10,703	-	Education Research, Development and Dissemination	583399 57898/001	Trustees of the Univ. of Pennsylvania	
84.305	1	20,034	-	Education Research, Development and Dissemination	583399 57898/02	Trustees of the Univ. of Pennsylvania	
84.305	1	7,763	-	Education Research, Development and Dissemination	A23-0007-S002-A01	University of Memphis	
84.305	1	614	-	Education Research, Development and Dissemination	G154.UNC.01	National Opinion Research Center (NORC)	
84.305	1	10,567	-	Education Research, Development and Dissemination	PO 319377 A23-0007-	University of Memphis	
84.305 84.305	1	49,236 168,320	-	Education Research, Development and Dissemination Education Research, Development and Dissemination	SUB00003023 SUB00003341	University of Florida University of Florida	
84.305 84.310	1	168,320 57.653	-	Education Research, Development and Dissemination Statewide Family Engagement Centers	SUB00003341 N/A	University of Florida  National Center for Families Learning	
84.324	D	2.905.467	1.069.325	Research in Special Education	DVZ	National Center for Parities Learning	
84.324	ī	24,909	.,000,020	Research in Special Education	54033	Abt Associates Inc	
84.324	1	74,845	-	Research in Special Education	5A200D 7803 E0022569	San Diego State University (SDSU) Research	
84.324	1	357,140	-	Research in Special Education	FY2020-057	University of Kansas Center for Research	
84.324	I	129,574	-	Research in Special Education	FY2023-034	University of Kansas Center for Research	
84.325	D	915,914	-	Special Education - Personnel Development to Improve Services and Results for Children			
84.325		(1.000)		with Disabilities  Special Education - Personnel Development to Improve Services and Results for Children	Tacoma Community College Porce	Tacoma Community College	
∪ <del>4</del> .3∠5	1	(1,006)	-	Special Education - Personnel Development to Improve Services and Results for Children with Disabilities	Tacoma Community College Parae	Tacoma Community College	
84.325	1	169,897		Special Education - Personnel Development to Improve Services and Results for Children	UCHC7-127393037-A1	University of Connecticut Health Center	
	*	103,037	-	with Disabilities		on control of control of the control	
84.326	D	7,353,442	1,720,334	Special Education Technical Assistance and Dissemination to Improve Services and Results			
				for Children with Disabilities			
		10,936		Special Education Technical Assistance and Dissemination to Improve Services and Results	227964	Wyoming Department of Education (WED)	
84.326	1	10,936	-		22/304	wyoning Department of Education (WED)	
84.326 84.326	1	3,065		special Education Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities  Special Education Technical Assistance and Dissemination to Improve Services and Results	A006557003	Regents of the University of Minnesota	

deral			Amount				
	Direct/	Program	Provided to				
N	Indirect	Expenditures	Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
26	1	87,309	-	Special Education Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities	PO 61511	SRI International	
27	D	2,293,142	498,371	Special Education Educational Technology Media, and Materials for Individuals with			
				Disabilities			
34	!	368,241	-	Gaining Early Awareness and Readiness for Undergraduate Programs	192500.361293.07	Mississippi State University	
34 34		22,964 1,759,228	-	Gaining Early Awareness and Readiness for Undergraduate Programs Gaining Early Awareness and Readiness for Undergraduate Programs	College Advising Corps 2022-23 College Advising Corps 2023-24	National College Advising Corps National College Advising Corps	
04		1,759,220	-	Gaining Early Awareness and Readiness for Ordergraduate Programs	College Advising Corps 2023-24	National College Advising Corps	
34	1	247,509	-	Gaining Early Awareness and Readiness for Undergraduate Programs	SUBACCT:GEAR UP	National College Advising Corps	
	D	2,303,735	-	Teacher Quality Partnership Grants	**********		
36 36	!	27,293 4,043	-	Teacher Quality Partnership Grants Teacher Quality Partnership Grants	226150941A R-24-0172	University of Texas at El Paso University of Houston	
	D D	624.813		English Language Acquisition State Grants	R-24-0172	University of Houston	
65	Ī	50,985		English Language Acquisition State Grants	AWD7774919-GR207181	Georgetown University	
73	1	651,982	-	Special Education Technical Assistance on State Data Collection	44151	SRI International	
73	1	106,903	-	Special Education Technical Assistance on State Data Collection	S-00020394 Code 00B4	WestEd	
73 74	!	32,412 39,053	-	Special Education Technical Assistance on State Data Collection  Teacher and School Leader Incentive Grants (formerly the Teacher Incentive Fund)	S000-19505 S374A210025	WestEd Pitt County Schools	
	D D	39,053 968.138		Strengthening Minority-Serving Institutions	53/4A210025	Pitt County Schools	
	D	248,930		Education Innovation and Research (formerly Investing in Innovation (i3) Fund)			
11	Ī	85,358	-	Education Innovation and Research (formerly Investing in Innovation (i3) Fund)	12586	Education Development Center	
11	I	112	-	Education Innovation and Research (formerly Investing in Innovation (i3) Fund)	1516-013-01	Columbus State Community College	
11	1	261,110	-	Education Innovation and Research (formerly Investing in Innovation (i3) Fund)	202210	University of Indianapolis	
11 22	!	10,580 88 488	-	Education Innovation and Research (formerly Investing in Innovation (i3) Fund)  American History and Civics Education	S-00020049 19100102-003	Wested Purdue University	
22		40,298,941	6,385,135		19100102-003	Puldue Offiversity	
		10,200,041	5,000,100				
. Nation	al Archive	es and Records Admi	nistration				
003	I	6,046		National Historical Publications and Records Grants	ACCESS	Arab American National Museum	
		6,046		Total - Research and Development - U. S. National Archives and Records Administration			
Floctic	n Accieta	nce Commission					
	D D	5,550	_	U. S. Election Assistance Commission			A24-0353-001
		5.550		Total - Research and Development - U. S. Election Assistance Commission			
	te of Peac						
RD	I	39,819		U. S. Institute of Peace	212076-01	Texas Tech University	70RSAT21CB0000023
		39,819		Total - Research and Development - U. S. Institute of Peace			
Denar	ment of H	lealth and Human Se	vices				
019	1	143,527	<u> </u>	Technical Assistance and Provision for Foreign Hospitals and Health Organizations	SUB00002983	University of Georgia Research Foundation	
	D.	289,590	17,847	Special Programs for the Aging, Title IV, and Title II, Discretionary Projects	0000002000	onivolsky of osoligia resocialist i sandadon	
	D	125,478	-	Training in General, Pediatric, and Public Health Dentistry			
067	1	(18,452)	-	Global AIDS	22-1701	Columbia University	
67 67	!	(17) 15.188	-	Global AIDS Global AIDS	5NU2GGH001920-05-A05 M160 P411 5NU2GGH00	Centre for Infectious Disease Research i Centre for Infectious Disease Research i	
67	1	72,404		Global AIDS	M160 P411 5N02GGH00 M160 P411/ P466	Centre for Infectious Disease Research i	
68	i	1,413		Chronic Diseases: Research, Control, and Prevention	000516164-SC001	University of Alabama at Birmingham	
68	I	16,472	-	Chronic Diseases: Research, Control, and Prevention	STTR Sponsored Research	Equiti Foods, LLC	
70	I	87,651	-	Environmental Public Health and Emergency Response	FY22.723.001	University of Colorado Denver	
	D	1,513,501	91,794	Birth Defects and Developmental Disabilities - Prevention and Surveillance			
73 73	1	30,735 7,361	-	Birth Defects and Developmental Disabilities - Prevention and Surveillance Birth Defects and Developmental Disabilities - Prevention and Surveillance	A03-2440 A03-2441	Duke University Duke Univ	
	D	3,709,316	179 119	Family Smoking Prevention and Tobacco Control Act Regulatory Research	AU3-2441	Duke Only	
77	Ī	3.000	-	Family Smoking Prevention and Tobacco Control Act Regulatory Research	61-45117-11000000179	Wake Forest University Health Sciences	
77	I	31,496	-	Family Smoking Prevention and Tobacco Control Act Regulatory Research	FP00006477_SA006	Virginia Commonwealth University	
78	D	132,616	_	Strengthening Emergency Care Delivery in the United States Healthcare System through			
		,					
				Health Information and Promotion			
179	I	25,967	-	Health Information and Promotion Cooperative Agreements to Promote Adolescent Health through School-Based HIV/STD	903402-UNC-CH	American Psychological Association (APA)	
	I I	25,967	78 086	Health Information and Promotion Cooperative Agreements to Promote Adolescent Health through School-Based HIV/STD Prevention and School-Based Surveillance			
80	I I I		- 78,086 -	Health Information and Promotion Cooperative Agreements to Promote Adolescent Health through School-Based HIV/STD	903402-UNC-CH ATHN2020CDC-IV-N-04 ATHN2020CDC-IVN-01	American Psychological Association (APA)  American Thrombosis and Hemostasis Network  American Thrombosis and Hemostasis Network	
80 80	 	25,967 169,616	78,086 - 111,323	Health Information and Promotion Cooperative Agreements to Promote Adolescent Health through School-Based HIV/STD Prevention and School-Based Surveillance Blood Disorder Program: Prevention, Surveillance, and Research	ATHN2020CDC-IV-N-04	American Thrombosis and Hemostasis Network	
80 80 80	I I I D	25,967 169,616 (118)	-	Health Information and Promotion Cooperative Agreements to Promote Adolescent Health through School-Based HiV/STD Prevention and School-Based Surveillance Blood Disorder Program: Prevention, Surveillance, and Research Blood Disorder Program: Prevention, Surveillance, and Research	ATHN2020CDC-IV-N-04 ATHN2020CDC-IVN-01	American Thrombosis and Hemostasis Network American Thrombosis and Hemostasis Network	
80 80 80 84	           	25,967 169,616 (118) 138,069	111,323	Health Information and Promotion Cooperative Agreements to Promote Adolescent Health through School-Based HIV/STD Prevention and School-Based Surveillance Blood Disorder Program: Prevention, Surveillance, and Research Blood Disorder Program: Prevention, Surveillance, and Research Blood Disorder Program: Prevention, Surveillance, and Research Prevention of Disease, Disability, and Death by Infectious Diseases	ATHN2020CDC-IV-N-04 ATHN2020CDC-IVN-01	American Thrombosis and Hemostasis Network American Thrombosis and Hemostasis Network American Thrombosis and Hemostasis Network	
80 80 80 84	           D	25,967 169,616 (118) 138,069 758,588 17,819	- 111,323 299,349	Health Information and Promotion Cooperative Agreements to Promote Adolescent Health through School-Based HIV/STD Prevention and School-Based Surveillance Blood Disorder Program: Prevention, Surveillance, and Research Blood Disorder Program: Prevention, Surveillance, and Research Blood Disorder Program: Prevention, Surveillance, and Research Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases	ATHN2020CDC-IV-N-04 ATHN2020CDC-IVN-01 ATHN2020CDC-IVN-03	American Thrombosis and Hemostasis Network American Thrombosis and Hemostasis Network American Thrombosis and Hemostasis Network The Regents of The University of California San Francisco	
80 80 80 84 84	           D 	25,967 169,616 (118) 138,069 758,588 17,819	- 111,323 299,349	Health Information and Promotion Cooperative Agreements to Promote Adolescent Health through School-Based HIV/STD Prevention and School-Based Surveillance Blood Disorder Program: Prevention, Surveillance, and Research Blood Disorder Program: Prevention, Surveillance, and Research Blood Disorder Program: Prevention, Surveillance, and Research Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases	ATHN2020CDC-IV-N-04 ATHN2020CDC-IVN-01 ATHN2020CDC-IVN-03 15032SC 2086-45117-110000021	American Thrombosis and Hemostasis Network American Thrombosis and Hemostasis Network American Thrombosis and Hemostasis Network The Regents of The University of California San Francisco Wake Forest University Health Sciences	
80 80 80 84 84 84	           D 	25,967 169,616 (118) 138,069 758,588 17,819 45,523 116,909	- 111,323 299,349	Health Information and Promotion Cooperative Agreements to Promote Adolescent Health through School-Based HiV/STD Prevention and School-Based Surveillance Blood Disorder Program: Prevention, Surveillance, and Research Blood Disorder Program: Prevention, Surveillance, and Research Blood Disorder Program: Prevention, Surveillance, and Research Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases	ATHN2020CDC-IV-N-04 ATHN2020CDC-IVN-01 ATHN2020CDC-IVN-03 15032SC 2086-45117-110000021 A034828	American Thrombosis and Hemostasis Network American Thrombosis and Hemostasis Network American Thrombosis and Hemostasis Network  The Regents of The University of California San Francisco Wake Forest University Health Sciences Duke University	
80 80 80 84 84 84		25,967 169,616 (118) 138,069 758,588 17,819	- 111,323 299,349	Health Information and Promotion Cooperative Agreements to Promote Adolescent Health through School-Based HIV/STD Prevention and School-Based Surveillance Blood Disorder Program: Prevention, Surveillance, and Research Blood Disorder Program: Prevention, Surveillance, and Research Blood Disorder Program: Prevention, Surveillance, and Research Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases	ATHN2020CDC-IV-N-04 ATHN2020CDC-IVN-01 ATHN2020CDC-IVN-03 15032SC 2086-45117-110000021	American Thrombosis and Hemostasis Network American Thrombosis and Hemostasis Network American Thrombosis and Hemostasis Network The Regents of The University of California San Francisco Wake Forest University Health Sciences	
80 80 80 84 84 84 84 84		25,967 169,616 (118) 138,069 758,588 17,819 45,523 116,909 46,850	- 111,323 299,349	Health Information and Promotion Cooperative Agreements to Promote Adolescent Health through School-Based HiV/STD Prevention and School-Based Surveillance Blood Disorder Program: Prevention, Surveillance, and Research Blood Disorder Program: Prevention, Surveillance, and Research Blood Disorder Program: Prevention, Surveillance, and Research Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases	ATHN2020CDC-IV-N-04 ATHN2020CDC-IVN-01 ATHN2020CDC-IVN-03 15032SC 2086-45117-110000021 A034828 A034829	American Thrombosis and Hemostasis Network American Thrombosis and Hemostasis Network American Thrombosis and Hemostasis Network The Regents of The University of California San Francisco Wake Forest University Health Sciences Duke University Duke University	
80 80 80 84 84 84 84 84		25,967 169,616 (118) 138,069 758,588 17,819 45,523 116,909	- 111,323 299,349	Health Information and Promotion Cooperative Agreements to Promote Adolescent Health through School-Based HIV/STD Prevention and School-Based Surveillance Blood Disorder Program: Prevention, Surveillance, and Research Blood Disorder Program: Prevention, Surveillance, and Research Blood Disorder Program: Prevention, Surveillance, and Research Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases	ATHN2020CDC-IV-N-04 ATHN2020CDC-IVN-01 ATHN2020CDC-IVN-03 15032SC 2086-45117-110000021 A034828	American Thrombosis and Hemostasis Network American Thrombosis and Hemostasis Network American Thrombosis and Hemostasis Network  The Regents of The University of California San Francisco Wake Forest University Health Sciences Duke University	
80 80 84 84 84 84 84 84 84		25,967 169,616 (118) 138,069 758,588 17,819 45,523 116,909 46,850 1,256 66,496 15,032	111,323 299,349 - - - -	Health Information and Promotion Cooperative Agreements to Promote Adolescent Health through School-Based HiV/STD Prevention and School-Based Surveillance Blood Disorder Program: Prevention, Surveillance, and Research Blood Disorder Program: Prevention, Surveillance, and Research Blood Disorder Program: Prevention, Surveillance, and Research Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases	ATHN2020CDC-IV-N-04 ATHN2020CDC-IVN-01 ATHN2020CDC-IVN-03 15032SC 2086-45117-110000021 A034828 A034829 SUB00003261 SUB00003854 Subaward No SUB00004253	American Thrombosis and Hemostasis Network American Thrombosis and Hemostasis Network American Thrombosis and Hemostasis Network  The Regents of The University of California San Francisco Wake Forest University Health Sciences Duke University Duke University University of Florida	
80 80 80 84 84 84 84 84 84 84 87	-    -  -  -  -  -  -	25,967 169,616 (118) 138,069 758,588 17,819 46,523 116,909 46,850 1,256 66,496 15,032 37,120	111,323 299,349 - - - -	Health Information and Promotion Cooperative Agreements to Promote Adolescent Health through School-Based HIV/STD Prevention and School-Based Surveillance Blood Disorder Program: Prevention, Surveillance, and Research Blood Disorder Program: Prevention, Surveillance, and Research Blood Disorder Program: Prevention, Surveillance, and Research Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases	ATHN2020CDC-IV-N-04 ATHN2020CDC-IVN-01 ATHN2020CDC-IVN-03 15032SC 2086-45117-110000021 A034828 A034829 SUB00003261 SUB00003854	American Thrombosis and Hemostasis Network American Thrombosis and Hemostasis Network American Thrombosis and Hemostasis Network The Regents of The University of California San Francisco Wake Forest University Health Sciences Duke University Duke University University of Florida University of Florida	
80 80 80 84 84 84 84 84 84 88 84 88 88 88	I	25,967 169,616 (118) 138,069 758,588 17,819 45,523 116,909 46,850 1,256 66,496 15,032 37,120 224,052	111,323 299,349 - - - - -	Health Information and Promotion Cooperative Agreements to Promote Adolescent Health through School-Based HiV/STD Prevention and School-Based Surveillance Blood Disorder Program: Prevention, Surveillance, and Research Blood Disorder Program: Prevention, Surveillance, and Research Blood Disorder Program: Prevention, Surveillance, and Research Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, Section Diseases Prevention of Disease, Disability, Section Diseases Prevention of Disease, Disability, Section Disease, Disability, Se	ATHN2020CDC-IV-N-04 ATHN2020CDC-IVN-01 ATHN2020CDC-IVN-03 15032SC 2086-45117-110000021 A034828 A034829 SUB00003261 SUB00003854 Subaward No SUB00004253 51299S07812	American Thrombosis and Hemostasis Network American Thrombosis and Hemostasis Network American Thrombosis and Hemostasis Network  The Regents of The University of California San Francisco Wake Forest University Health Sciences Duke University Duke University University of Florida University of Florida University of Florida University of Florida Mathematica, Inc	
084 084 084 084 084 084 084 087 088	-    -  -  -  -  -  -	25,967 169,616 (118) 138,069 758,588 17,819 46,523 116,909 46,850 1,256 66,496 15,032 37,120	111,323 299,349 - - - - -	Health Information and Promotion Cooperative Agreements to Promote Adolescent Health through School-Based HIV/STD Prevention and School-Based Surveillance Blood Disorder Program: Prevention, Surveillance, and Research Blood Disorder Program: Prevention, Surveillance, and Research Blood Disorder Program: Prevention, Surveillance, and Research Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases	ATHN2020CDC-IV-N-04 ATHN2020CDC-IVN-01 ATHN2020CDC-IVN-03 15032SC 2086-45117-110000021 A034828 A034829 SUB00003261 SUB00003854 Subaward No SUB00004253	American Thrombosis and Hemostasis Network American Thrombosis and Hemostasis Network American Thrombosis and Hemostasis Network The Regents of The University of California San Francisco Wake Forest University Health Sciences Duke University Duke University University of Florida University of Florida University of Florida	

93.103 93.103 93.103 93.103 93.103 93.103	Direct/ Indirect	Program Expenditures	Provided to Subrecipients			Programme Tourist Name
93.103 93.103 93.103 93.103				ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name Additional Award Information
93.103 93.103 93.103 93.103						
93.103 93.103 93.103	!	109,552	-	Food and Drug Administration Research	24-1561 315610/PO 3100839553	Genentech, Inc.
93.103 93.103	1	28,786 (900)		Food and Drug Administration Research Food and Drug Administration Research	567061	Cincinnati Children's Hospital Medical Center Trustees of the Univ. of Pennsylvania
	i	(775)		Food and Drug Administration Research	A03-3742	Duke University
	1	116,174	-	Food and Drug Administration Research	A03-5202	Duke University
93.103	1	41,257	-	Food and Drug Administration Research	PO 3100869425/OS0000	Cincinnati Children's Hospital Medical Center
93.103	I	17,224		Food and Drug Administration Research	PO#424038/KFS#566331	University of Connecticut
93.107 93.110	D D	1,126,887 8,366,240	1,106,202 1,875,597	Area Health Education Centers  Maternal and Child Health Federal Consolidated Programs		
93.110	i	65,542	1,073,397	Maternal and Child Health Federal Consolidated Programs	10	Cure HHT Foundation
93.110	1	140,665	-	Maternal and Child Health Federal Consolidated Programs	101370	American Academy of Pediatrics (AAP)
93.110	1	14,192	-	Maternal and Child Health Federal Consolidated Programs	1638 G WA067	University of California at Los Angeles
93.110	1	84,806	-	Maternal and Child Health Federal Consolidated Programs	262	Hemophilia of Georgia (HOG)
93.110 93.110	!	153,291 (2,009)	-	Maternal and Child Health Federal Consolidated Programs  Maternal and Child Health Federal Consolidated Programs	425545_AWD7775582-UN 4469	Georgetown University  Mountain Area Health Education Center
93.110	-	28,530		Maternal and Child Health Federal Consolidated Programs  Maternal and Child Health Federal Consolidated Programs	A841769	Emory University (EU)
93.110	i	60.099		Maternal and Child Health Federal Consolidated Programs	Hereditary Hemorrhagic Telangi	Cure HHT Foundation
93.110	1	(5,712)	-	Maternal and Child Health Federal Consolidated Programs	Regional Hemophilia Network	Hemophilia of Georgia (HOG)
93.113	D	21,322,858	1,857,264	Environmental Health		
93.113	!	533,211	-	Environmental Health	1-340-0217136-65707L	Research Triangle Institute (RTI International)
93.113 93.113	-	1,806	-	Environmental Health Environmental Health	1-340-0218703-67292L 10009736-UNC06	RTI International
93.113	- 1	64,335 26.256		Environmental Health	1062311	Bowling Green State University Beth Israel Deaconess Medical Center
93.113	i	19,333		Environmental Health	18-M69	George Washington University
93.113	1	10,173	-	Environmental Health	2-340-0215502-65237L	Research Triangle Institute (RTI International)
93.113	1	57,337	-	Environmental Health	2004648400	Johns Hopkins University
93.113	1	21,307	-	Environmental Health	2005324198	Johns Hopkins University
93.113 93.113		23,414 26,384	-	Environmental Health Environmental Health	2022-2986 2023-2555	Ncsu Chhe-Nih Ncsu Chhe-Nih
93.113	i	10.804		Environmental Health	2023-2635	Nosu Chine-Nih
93.113	i	15,284	-	Environmental Health	2023-2637	Nosu Chine-Nih
93.113	1	22,671	-	Environmental Health	21-4377	Predictive, LLC
93.113	1	47,860	-	Environmental Health	21-A1-00-1005924	New York University School of Medicine
93.113 93.113	!	78,102	-	Environmental Health Environmental Health	303-002577 5P30FS025128-09	Duke University Nosu Chhe-Nih
93.113		66,751 107	-	Environmental Health	9R44ES032782-02	Cell Microsystems, Inc.
93.113	i	177.491	-	Environmental Health	A03-3559	Duke University
93.113	i	42,224	-	Environmental Health	FY22.253.003	University of Colorado Denver
93.113	1	296,716	-	Environmental Health	GR119444/ SPC-100000	Ohio State University
93.113	1	28,263	-	Environmental Health	GR126821 PO SPC-100	Ohio State University
93.113	!	25,839	-	Environmental Health	M1901895	Texas A&M Univ.
93.113 93.113	-	79,301 10,342	-	Environmental Health Environmental Health	NCSU-3338-02 NDT-006	Euro. Molecular Biology Lab NanoDiagnostic Technology LLC
93.113	i	30.664		Environmental Health	PES025128B	Ncsu Chhe-Nih
93.113	i	57,301		Environmental Health	SBIR: Development of a web-bas	Predictive, LLC
93.113	1	79,522	-	Environmental Health	SUBAWARD NO: M230011	Texas A&M Engineering Experiment Station
93.113	1	1,979	-	Environmental Health	UTAUS-SUB00001374	University of Texas at Austin
93.113 93.113	- !	92,467 10,688	-	Environmental Health Environmental Health	UWSC12368 51996 WSU22171	University of Washington Wayne State Univ
93.113	D	428.006	28.750	Preventive Medicine Residency	WS022171	wayne state only
93.121	D	7,871,241	959,273			
93.121	1	132,493	-	Oral Diseases and Disorders Research	096565-17609	The Board of Trustees of the University of Illinois
93.121	1	4,900	-	Oral Diseases and Disorders Research	096565-18255	The Board of Trustees of the University of Illinois
93.121	!	3,946	-	Oral Diseases and Disorders Research	11-18754-99-01-G1	H Lee Moffitt Cancer and Research Institute
93.121 93.121	-	16,860 81,383	-	Oral Diseases and Disorders Research Oral Diseases and Disorders Research	11-22224-99-01-G1 1928-45501-110000020	H Lee Moffitt Cancer and Research Institute Wake Forest University Health Sciences
93.121	i	825		Oral Diseases and Disorders Research	2017-3474	University of California
93.121	1	2,355	-	Oral Diseases and Disorders Research	303002026	Duke University
93.121	1	18,344	-	Oral Diseases and Disorders Research	441112	Nova Southeastern University
93.121	1	2,509	-	Oral Diseases and Disorders Research	A21-0106-S002	Carolinas Medical Center (CMC)
93.121 93.121	!	1,476 30,224	-	Oral Diseases and Disorders Research Oral Diseases and Disorders Research	F3487-02 FP00016691 SA005	New York University (NYU) Virginia Commonwealth Univ
93.121	-	148,051		Oral Diseases and Disorders Research	OS00001269 SPC-003	University of Miami
93.121	i	108,314	-	Oral Diseases and Disorders Research	R1318572	SUNY at Buffalo
93.121	1	97,874	-	Oral Diseases and Disorders Research	SITZMAN-20-06-4	Phoenix Children's Hospital
93.121	1	18,328	-	Oral Diseases and Disorders Research	SPC-1000006291 GR12	Ohio State University
93.121	!	74,696	-	Oral Diseases and Disorders Research	STTR: Sulfated Carbohydrates f	Glycan Therapeutics, Inc.
93.121 93.121	1	23,004 9,972	-	Oral Diseases and Disorders Research Oral Diseases and Disorders Research	SUB00002461 SUB00003472	University of Florida University of Florida
93.121	i	9,972 26,266		Oral Diseases and Disorders Research	SUB00003472 SUB00004085	University of Florida University of Florida
93.121	i	146,852	-	Oral Diseases and Disorders Research	SUB00004123	University of Florida
93.121	1	95,839	-	Oral Diseases and Disorders Research	SUBK00012316 JAT	University of Michigan Board of Regents
93.121	1	315,723	-	Oral Diseases and Disorders Research	UWSC12879 PO57334	University of Washington
93.124	D	36,088	-	Nurse Anesthetist Traineeship		
93.127 93.135	D D	282,751 2,520,127	- (42)	Emergency Medical Services for Children Centers for Research and Demonstration for Health Promotion and Disease Prevention		
93.135	D D	2,520,127 1,115,209	(13)	Centers for Research and Demonstration for Health Promotion and Disease Prevention Injury Prevention and Control Research and State and Community Based Programs		
93.136	Ĭ	21,074		Injury Prevention and Control Research and State and Community Based Programs	A909453	Emory University (EU)
93.136	1	31,523	-	Injury Prevention and Control Research and State and Community Based Programs	WSU22102-A3	Wayne St Univ
93.136	1	161,209	-	Injury Prevention and Control Research and State and Community Based Programs	N/A	Guilford County

For the Fi	iscal Year I	Ended June 30, 2024	4 Amount				
Federal	Direct/	Program	Provided to				
ALN	Indirect	Expenditures	Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name Additional Award Inf	ormation
93.137		26 202		Community Decrease to Improve Minority Health Creat Decrease	OMH-TIMELY	Dhaumatalanu Pasarah Faundatian	
93.137	1	26,392 46.822		Community Programs to Improve Minority Health Grant Program  Community Programs to Improve Minority Health Grant Program	OMH-TIMELY OMH-TIMELY2-BY1	Rheumatology Research Foundation Rheumatology Research Foundation	
93.143	D.	4,690,377	704,979	NIEHS Superfund Hazardous Substances Basic Research and Education		<i>5,</i>	
93.143	1	13,193	-	NIEHS Superfund Hazardous Substances Basic Research and Education	303-002200	Duke University	
93.143 93.143	!	(663) 98,072	-	NIEHS Superfund Hazardous Substances Basic Research and Education NIEHS Superfund Hazardous Substances Basic Research and Education	A03-1122 M1800350	Duke University Texas A&M Univ.	
93.143	i	145,229		NIEHS Superfund Hazardous Substances Basic Research and Education	M2301190	Texas A and M University	
93.143	1	605	-	NIEHS Superfund Hazardous Substances Basic Research and Education	P0527A-A	Oregon State Univ.	
93.143	1	158,813	-	NIEHS Superfund Hazardous Substances Basic Research and Education	PO-0000139879	Louisiana State Univ	
93.143 93.143	!	27,034 9656		NIEHS Superfund Hazardous Substances Basic Research and Education NIEHS Superfund Hazardous Substances Basic Research and Education	PO-0000143061 WSU23012	Louisiana State Univ Wayne State University	
93.143	-	46.253		NIEHS Superfund Hazardous Substances Basic Research and Education	WSU23101/PO#P1066931	Wayne State University	
93.145	1	56,440	-	HIV-Related Training and Technical Assistance	SUB00000383 WA01490	University of Massachusetts Medical School	
93.145	I .	305,243	19,481	HIV-Related Training and Technical Assistance	VUMC56921	Vanderbilt University	
93.153 93.153	D	690,618 23.004	-	Coordinated Services and Access to Research for Women, Infants, Children, and Youth Coordinated Services and Access to Research for Women, Infants, Children, and Youth	309000019	Duke University	
93.153	-	1.611		Coordinated Services and Access to Research for Women, Infants, Children, and Youth	309000019	Duke University	
93.153	i	92,232	-	Coordinated Services and Access to Research for Women, Infants, Children, and Youth	309000043	Duke University	
93.153	1	71,757	-	Coordinated Services and Access to Research for Women, Infants, Children, and Youth	309000044	Duke University	
93.155	D	1,405,149	249,061	Rural Health Research Centers	Devide Detector Information	National Providence and Providence	
93.155 93.155	1	13,098 103,425	-	Rural Health Research Centers Rural Health Research Centers	Provider Retention Information Provider Retention and Informa	National Rural Recruitment and Retention National Rural Recruitment and Retention	
93.155	i	202,630		Rural Health Research Centers	S02094-03	University of lowa	
93.172	D	11,684,072	3,273,716	Human Genome Research		•	
93.172	1	181,058	-	Human Genome Research	10059572-02-UNC	University of Utah	
93.172 93.172		107,890 7.816	-	Human Genome Research Human Genome Research	217360A 303000044	University of Oregon Duke University	
93.172	i .	88.913	-	Human Genome Research	91094-Z0327201	University of Maryland	
93.172	i	22,678	-	Human Genome Research	A03-2387	Duke University	
93.172	1	68,271	-	Human Genome Research	GENFD0002441068	Children's Hospital Boston	
93.172 93.172	!	30,926 (31,585)	-	Human Genome Research	KK2306 (HSIEH,TZUNG FU) PO#826012/Sub# 1203	Univ Of Cal - Santa Barbara Rutgers the State University of New Jersey	
93.172	1	(31,585)		Human Genome Research	RES514720	Case Western Reserve University	
93.172	i	93,618	-	Human Genome Research	RES516306	Case Western Reserve University	
93.172	1	107,299	-	Human Genome Research	SCON-00004911	University of Southern California (USC)	
93.172 93.173	I D	18,485 3,229,105	- 451.092	Human Genome Research Research Related to Deafness and Communication Disorders	ULRF_21-0427-03	University of Louisville	
93.173	ı	52,575	451,092	Research Related to Deafness and Communication Disorders  Research Related to Deafness and Communication Disorders	016889-9201	University of Massachusetts	
93.173	i	51,113		Research Related to Deafness and Communication Disorders	105235-18599	University of Illinois at Urbana-Champaign	
93.173	1	231,495	-	Research Related to Deafness and Communication Disorders	2000 G IB701	University of California at Los Angeles	
93.173 93.173	!	120,136 15,545	-	Research Related to Deafness and Communication Disorders Research Related to Deafness and Communication Disorders	2005334424 2109403/ S354157	Johns Hopkins University University of Texas at Dallas	
93.173		15,545 97.695		Research Related to Dearness and Communication Disorders Research Related to Deafness and Communication Disorders	2109403/ 5354157 2121-1001-00-B/P0000	University of Texas at Dallas University of South Florida Tampa	
93.173	i	14,016		Research Related to Deafness and Communication Disorders	303002299	Duke University	
93.173	1	2,346	-	Research Related to Deafness and Communication Disorders	317629/PO 3100810950	Cincinnati Children's Hospital Medical Center	
93.173	1	(1,405)	-	Research Related to Deafness and Communication Disorders	800198	Drexel University	
93.173 93.173		3,210 52,062		Research Related to Deafness and Communication Disorders Research Related to Deafness and Communication Disorders	96433-D/R01DC015056 AWD001693-UNC	Boys Town National Research Hospital Ann & Robert H Lurie Children's Hospital	
93.173	i	(6,940)	-	Research Related to Deafness and Communication Disorders	FY2023-057	University of Kansas Center for Research	
93.173	1	14,013	-	Research Related to Deafness and Communication Disorders	FY2023-057-M1	University of Kansas Center for Research	
93.173 93.173	!	66,419 52,903	-	Research Related to Deafness and Communication Disorders Research Related to Deafness and Communication Disorders	GR132457 GRT-00281	Ohio State University	
93.173	1	111,620		Research Related to Dearness and Communication Disorders  Research Related to Dearness and Communication Disorders	GRT-00281 GRT-00304/CON-000002	Boys Town (Father Flanagan's Boys' Home) Boys Town (Father Flanagan's Boys' Home)	
93.173	i	38,934	-	Research Related to Deafness and Communication Disorders	GRT-00306/CON-000002	Boys Town National Research Hospital	
93.173	1	15,760	-	Research Related to Deafness and Communication Disorders	S03485-01	University of Iowa	
93.173 93.173	!	40,728 38,987	-	Research Related to Deafness and Communication Disorders Research Related to Deafness and Communication Disorders	SPC-1000006785/ GR12 ST00017137/ WU-23-06	Ohio State University	
93.173	1	38,987 44,720		Research Related to Dearness and Communication Disorders Research Related to Deafness and Communication Disorders	WU-23-0569 ST00016	Washington University in Saint Louis Washington University in Saint Louis	
93.186	D.	143,941		National Research Service Award in Primary Care Medicine	VV0-23-0303 0100010	washingon Oniversity in Calif. Louis	
93.191	D	427,074	-	Graduate Psychology Education			
93.211	D	1,251,943	18,933				
93.211 93.213	D D	1,825 972,348	46,462	Telehealth Programs Research and Training in Complementary and Integrative Health	Health Resources and Service A	North Carolina Healthcare Quality Alliance	
93.213	ĺ	425		Research and Training in Complementary and Integrative Health	000528180-SC003	University of Alabama at Birmingham	
93.213	1	326,519	-	Research and Training in Complementary and Integrative Health	132416-SPC004778	Washington State University	
93.213	!	25,466	-	Research and Training in Complementary and Integrative Health	171186462/ 5678460	University of Connecticut	
93.213 93.213	1	(104) 10,834	:	Research and Training in Complementary and Integrative Health Research and Training in Complementary and Integrative Health	2035538 23-140-100881-030	Duke University Old Dominion University Research Fdtn	
93.213	í	9,631		Research and Training in Complementary and Integrative Health	303-000636	Duke University	
93.213	1	45,688	-	Research and Training in Complementary and Integrative Health	303001863	Duke University	
93.213	1	6,458	-	Research and Training in Complementary and Integrative Health	303001992	Duke University	
93.213 93.213	- [	4,848 24,572	-	Research and Training in Complementary and Integrative Health Research and Training in Complementary and Integrative Health	303002329 303003321	Duke University Duke University	
93.213	i	46,100		Research and Training in Complementary and Integrative Health	5378-UNCCH1-GAY-04A2	Boston Medical Center	
93.213	1	248,225	-	Research and Training in Complementary and Integrative Health	5378-UNCCH1GAY-05A4	Boston Medical Center	
93.213	1	30,559	-	Research and Training in Complementary and Integrative Health	5378-UNCCH2ROT-04A1	Boston Medical Center	
93.213 93.213	1	65,219 98,500	-	Research and Training in Complementary and Integrative Health Research and Training in Complementary and Integrative Health	5378-UNCCH2ROT-05A2 5378-UNCCHBARN-05A1	Boston Medical Center Boston Medical Center	
93.213	1	34,958		Research and Training in Complementary and Integrative Health  Research and Training in Complementary and Integrative Health	6480-UNCCH 04S1-01	Boston Medical Center  Boston Medical Center	
93.213	i	149,669	-	Research and Training in Complementary and Integrative Health	A18-0910-S004	University of California Santa Cruz	
		-,				•	

roi tile ri	oour rour		Amount				
Federal	Direct/	Program	Provided to				
ALN	Indirect	Expenditures	Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name Additional Award Informa	ation
93.213	1	4.714		Research and Training in Complementary and Integrative Health	TACT2 TRIAL TO ACCESS CHELATIO	Mount Sinai Medical Center	
93.225	D	485,420	-	National Research Service Awards Health Services Research Training			
93.226	D	1,887,418	799,538				
93.226	1	32,660	-	Research on Healthcare Costs, Quality and Outcomes	2005771180	Johns Hopkins University	
93.226 93.226	!	18,766 35,823	-	Research on Healthcare Costs, Quality and Outcomes Research on Healthcare Costs, Quality and Outcomes	AWD103442 (SUB000007 SCON-00000462	University of Chicago RAND Corporation	
93.226	-	21,329		Research on Healthcare Costs, Quality and Outcomes  Research on Healthcare Costs, Quality and Outcomes	SUBK00017773	University of Michigan (UMICH)	
93.226	i	45,990		Research on Healthcare Costs, Quality and Outcomes	WU-24-0230 ST000183	Washington University in Saint Louis	
93.233	D	473,740	-	National Center on Sleep Disorders Research			
93.233	I	15,393	-	National Center on Sleep Disorders Research	2005352589	Johns Hopkins University	
93.233 93.241	!	16,662 6.002		National Center on Sleep Disorders Research	21-A0-00-1006478 118 23-0737	New York University School of Medicine	
93.241	-	9.703		State Rural Hospital Flexibility Program State Rural Hospital Flexibility Program	P007036253	American Academy of Pediatrics (AAP) University of Minnesota	
93.241	i	443.330	_	State Rural Hospital Flexibility Program	P010467953	University of Minnesota	
93.241	1	(187)		State Rural Hospital Flexibility Program	PO10561253	University of Minnesota	
93.242	D	32,980,225	6,759,607	Mental Health Research Grants			
93.242 93.242	!	21,471 106,967	-	Mental Health Research Grants Mental Health Research Grants	#21381 KB #4658 KR # 000014266-F	University of Maryland at Baltimore Children's Hospital Los Angeles	
93.242	-	7,318	-	Mental Health Research Grants  Mental Health Research Grants	000014266-E 000518108-SC005	Children's Hospital Los Angeles  The Board of Trustees of the University	
93.242	i	44.804		Mental Health Research Grants	0255-3351-4609	Mount Sinai School of Medicine	
93.242	i	(1,457)		Mental Health Research Grants	0255-3355-4609	Mount Sinai School of Medicine	
93.242	1	28,047		Mental Health Research Grants	1-312-0219236-67675L	Research Triangle Institute (RTI International)	
93.242	1	1,663	-	Mental Health Research Grants	1017329/2/27890 PO#1	Research Foundation for Mental Hygiene	
93.242 93.242	-	123,974 26,964	-	Mental Health Research Grants Mental Health Research Grants	125301 126685	New York Medical College Brigham and Women's Hospital	
93.242	-	9,582		Mental Health Research Grants Mental Health Research Grants	120085 13868SC	University of California at San Francisco	
93.242	i	(569)		Mental Health Research Grants	1907499	University of Texas at Dallas	
93.242	1	17,619	-	Mental Health Research Grants	2(GG013838-01)SAPO G	Columbia University Trustees	
93.242	1	13,917	-	Mental Health Research Grants	2-312-0218223-67176L	Research Triangle Institute (RTI International)	
93.242	!	29,071	-	Mental Health Research Grants	2-312-0218622-67020L	Research Triangle Institute (RTI International)	
93.242 93.242	-	66,567 (24,805)		Mental Health Research Grants Mental Health Research Grants	2006008317 2012-05795-01-02	Johns Hopkins University University of Illinois at Chicago (UIC)	
93.242	i	152.509	-	Mental Health Research Grants	2021-2793	Vizma Life Sciences	
93.242	i	10,176	-	Mental Health Research Grants	243701	Massachusetts General Hospital	
93.242	1	13,812	-	Mental Health Research Grants	30006256-02	Children's Research Institute	
93.242	!	141,338	-	Mental Health Research Grants Mental Health Research Grants	303001979 303002409	Duke University	
93.242 93.242	-	12,659 3,486	-	Mental Health Research Grants  Mental Health Research Grants	303002409 583347/PO # 4955095	Duke University Trustees of the Univ. of Pennsylvania	
93.242	i	(19,519)	-	Mental Health Research Grants	585946	Trustees of the Univ. of Pennsylvania	
93.242	i	76,028	-	Mental Health Research Grants	62423031-164804	Leland Stanford Junior University (LSJU)	
93.242	1	271,524		Mental Health Research Grants	7137547	Rhode Island Hospital	
93.242	1	21,330	-	Mental Health Research Grants	85339-Z0264205	University of Maryland	
93.242	!	23,492	-	Mental Health Research Grants	A006759601/ A0067596	University of Minnesota	
93.242 93.242	-	(370) 21,679		Mental Health Research Grants Mental Health Research Grants	A03-1588 A034572	Duke University Duke University	
93.242	i	328,251		Mental Health Research Grants	A034582	Duke University	
93.242	1	5,267	-	Mental Health Research Grants	A035001	Duke University	
93.242	1	95,529	-	Mental Health Research Grants	A21-1997-S001	University of California at Davis (UCD)	
93.242 93.242	!	(30,136) 37,124	-	Mental Health Research Grants  Mental Health Research Grants	A21-1997-S001-A01 A791962 (Formerly A2	University of California at Davis (UCD) Emory University	
93.242	-	128,132		Mental Health Research Grants Mental Health Research Grants	AVD00002015(134205-2	University of Pittsburgh	
93.242	i	460,671		Mental Health Research Grants	AWD00002015(135171-	University of Pittsburgh	
93.242	1	64,409	-	Mental Health Research Grants	AWD00007266 (139175-	University of Pittsburgh	
93.242	1	(29,381)	-	Mental Health Research Grants	BL-4631228-UNC	Trustees of Indiana University	
93.242 93.242	!	95,273	-	Mental Health Research Grants Mental Health Research Grants	CM00008793-00 CNVA00056124 (129858	Research Foundation of the City University	
93.242		12,718 5,115	-	Mental Health Research Grants Mental Health Research Grants	CNVA00056124 (129858 CNVA00061652 131408-	University of Pittsburgh University of Pittsburgh	
93.242	i	3,954		Mental Health Research Grants	CON-80003675 (GR1162	Yale University	
93.242	i	648,462		Mental Health Research Grants	CON-80004432 - GR120	Yale University	
93.242	1	157,566	-	Mental Health Research Grants	CON-80004501 (GR1191	Yale University	
93.242	1	89,172	-	Mental Health Research Grants	FY21.1056.001 / 2-5-	University of Colorado Denver	
93.242 93.242	!	29,241 30.027	-	Mental Health Research Grants Mental Health Research Grants	FY24.712.004	University of Colorado Denver	
93.242	-	222,583	-	Mental Health Research Grants  Mental Health Research Grants	GR100768 SUB00000213 GR103937 (CON-800013	University of Virginia Yale University	
93.242	i	(1,925)		Mental Health Research Grants	IMPAACT Group Leadership Award	Johns Hopkins University	
93.242	i	26,426	-	Mental Health Research Grants	K003082-00-S01	Kitware, Inc.	
93.242	1	114,305	-	Mental Health Research Grants	K003285-00-S01	Kitware, Inc.	
93.242	!	27,523	-	Mental Health Research Grants	K003982-00-S01	Kitware, Inc.	
93.242 93.242	1	107,686 107,929	-	Mental Health Research Grants Mental Health Research Grants	KR704719 N007059101	University of California at San Diego University of Minnesota	
93.242	i	107,929		Mental Health Research Grants Mental Health Research Grants	PD303148-SC104511	University of Minnesota Virginia Commonwealth University (VCU)	
93.242	i	(178)		Mental Health Research Grants	PIN 2019-175NCSU	Pinnacle Technology, Inc.	
93.242	1	345,204		Mental Health Research Grants	PIN 2022-176NCSU	Pinnacle Technology, Inc.	
93.242	1	275,641	-	Mental Health Research Grants	RC112665N	Michigan State University	
93.242	!	92,234	-	Mental Health Research Grants	RC112834C	Michigan State University	
93.242 93.242	-	13,768 16,877	-	Mental Health Research Grants Mental Health Research Grants	RC113594NCSU SBIR: A parallelized imaging p	Michigan State University Ramona Optics	
93.242	i	3,360	-	Mental Health Research Grants	SBIR: XCSITE 300: Cloud-Enable	Pulvinar Neuro LLC	
93.242	1	67,551	-	Mental Health Research Grants	SUBK00017903/ 300709	University of Michigan Ann Arbor	
93.242	1	61,111	-	Mental Health Research Grants	Subaward No: 13673sc	University Of California at San Francisco	

18.				Amount				-
1925   1926	Federal							
1	ALN	Indirect	Expenditures	Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name Additional Award Info	ormation
1						1///1/0 00070		
1		- !		-				
1				-				
1.00   1.00		- 1						
1.0   1.0		- 1						
1		i						
19-30   19-300   19-30   19-30   19-30   19-300   19-30   19-30   19-30   19	93.242	i						
1.200   1.20	93.242	i						
1.50	93.242	1	12,933		Mental Health Research Grants	WU-21-3 ST00000511		
1.50   1.50	93.242	1	46,976		Mental Health Research Grants	WU-21-4/ PO ST000005	Washington University in Saint Louis	
1.00	93.242	1	1,419		Mental Health Research Grants	WU-23-0406 ST0001301	Washington University in Saint Louis	
	93.243	D	2,527,029	186,670	Substance Abuse and Mental Health Services Projects of Regional and National Significance			
		1		-				
		1		-				
		ı		-				
1,570,000   1,57		!		-				
1		I	9,026	-		UNCW-SAMHSA-01 / 1H79TI086349-01	County of Brunswick	
1				288,832				
1.25   1.25		D		-			ARIA E	
1.000   1.00	00.201	ı		-	Scaling the National Diabetes Prevention Program to Priority Populations	Leveraging Pharmacy Students t	APhA Foundation	
		U		004,074		000635051 \$0003	University of Alabama at Pirmingham	
1				-				
1				-	Occupational Safety and Health Program			
1   15,08		- 1		-	Occupational Safety and Health Program			
1   1-54		- 1		-				
1   1,147		i						
1	93.262	i						
1	93.262	i						
1,174,425		i						
1   10,356   Alcohol Research Programs   1,140-02173-6697L   Research Trage installate (Filt retentaling)		D		742 029			<del></del>	
1   177.79		ī		,		1-312-0217134-65740	Research Triangle Institute International	
1		i						
1		i						
		i						
1		i						
1	93.273	i	22.360					
1   36.12	93.273	1	47.920			303002215: 303001288		
1   36.812   . A Josof Research Programs	93.273	1	15,218		Alcohol Research Programs	303002257	Duke University	
116,009	93.273	1	36,812			A23-0005-S003		
1,0000	93.273	1	33,314		Alcohol Research Programs	CON-80004645 (GR1219	Yale University	
1,13,0,179   2,50,175   20,9,175   20,9,180s and Addiction Research Programs   (GG019296-01)/-G17   Columbia University   Gold Universit	93.273	1		-		STTR: Therapy for Alcohol Use		
1		1		-		SUBK00020921	University of Michigan (UMICH)	
1		D		2,509,175	Drug Abuse and Addiction Research Programs			
1,253   1,253   1,253   2,545   2,54		!		-	Drug Abuse and Addiction Research Programs			
1		!		-				
1		!		-				
1		!		-				
38,279		:						
1				-				
1		- 1		-				
1		i						
1	93.279	i		_				
1	93.279	1						
34,76   Dig Abuse and Addiction Research Programs   1844DA058474-01   Research Friangle Institute (RTI International)   Page 2-340-021318-67998L   Research Friangle Institute (RTI International)   Research Friangle Institute (RTI International)   Page 2-340-021318-67998L   Research Friangle Institute (RTI International)   Page 2-340-021318-67998L   Page 2-340-021318-67999L   Page 2-340-021318-6	93.279	i		_				
1	93.279	1		-			OPIAID	
1	93.279	1		-			Research Triangle Institute (RTI International)	
174,413	93.279	1	5,704	-		210247-0623-07		
1   810   -   Drug Abuse and Addiction Research Programs   3-312-0216046-65211   Research Triangle Institute (RTI International)	93.279	1		-				
1	93.279	1	810	-			Research Triangle Institute (RTI International)	
1	93.279	1		-				
1	93.279	1		-				
1	93.279	1		-				
1	93.279	1		-	Drug Abuse and Addiction Research Programs			
1		1		-				
1		!		-				
1		!		-				
1   5,881   -   Drug Abuse and Addiction Research Programs   CON-8004541(GR12120   Yale University		- !		-				
93.279   56,662   5 Drug Abuse and Addiction Research Programs   ECUDA059302   Amalgent Therapeutics, Inc.   93.279   40,971   5 Drug Abuse and Addiction Research Programs   GR012810.SUB00000019   University of Virginia   93.279   1 119,971   5 Drug Abuse and Addiction Research Programs   GR012399.SUB00000534   Univ Of Virginia   93.279   1 20,517   5 Drug Abuse and Addiction Research Programs   GR122791/SPC-1000004   Ohio State University   93.279   1 21,658   5 Drug Abuse and Addiction Research Programs   GR235559/SPC-100000   Ohio State University   93.279   48,556   5 Drug Abuse and Addiction Research Programs   KR275   Univ Of Cal- Santa Barbara   93.279   48,556   5 Drug Abuse and Addiction Research Programs   KR 704805   University   93.279   California at San Diego		1		-				
93.279         I         40,971         -         Drug Abuse and Addiction Research Programs         GR012810.SUB00000019         University of Virginia           93.279         I         399,469         -         Drug Abuse and Addiction Research Programs         GR013299.SUB00000534         Univ Of Virginia           93.279         I         10,517         -         Drug Abuse and Addiction Research Programs         GR122791/SPC-1000004         Ohio State University           93.279         I         121,658         -         Drug Abuse and Addiction Research Programs         KR23559/SPC-100000         Ohio State University           93.279         I         48,556         -         Drug Abuse and Addiction Research Programs         KR 704805         University Of Cal - Santa Barbara           University of California at San Diego         KR 704805         University Of California at San Diego		1		-				
1   399,489   - Drug Abuse and Addiction Research Programs				-				
93.279   1 119,971 - 2 Drug Abuse and Addiction Research Programs GR122791/SPC-1000004 Ohio State University 93.279   20,517 - Drug Abuse and Addiction Research Programs GR33539/SPC-100000 Ohio State University 93.279   48,526 - Drug Abuse and Addiction Research Programs KK2275 Univ Of Cal - Santa Barbara 93.279   48,526 - Drug Abuse and Addiction Research Programs KR 704805 University Of Cal - Santa Barbara		- 1		-				
93.279         I         20,517         -         Drug Abuse and Addiction Research Programs         GR235359/ SPC-100000         Ohio State University           93.279         I         121,658         -         Drug Abuse and Addiction Research Programs         KK2275         Univ Of Cal - Santa Barbara           93.279         I         48,526         -         Drug Abuse and Addiction Research Programs         KR 704805         University of Cal - Santa Barbara				-				
93.279 I 121,658 - Drug Abuse and Addiction Research Programs KK2275 Univ Of Call- Santia Barbara 93.279 I 48,526 - Drug Abuse and Addiction Research Programs KR 704805 University of California at San Diego		- 1		-				
93.279 I 48,526 - Drug Abuse and Addiction Research Programs KR 704805 University of California at San Diego		- 1		-				
	93.279	i						
	93.279	i		_				
			. ,		Ÿ		,	

Federal	Direct/	Program	Amount Provided to				
-ederai ALN	Indirect/		Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
3.279	1	26,447	_	Drug Abuse and Addiction Research Programs	R01DA050696-S2UNC	Avera Health	
3.279	1	(3,381)	-	Drug Abuse and Addiction Research Programs	RGF012667-A	Children's Hospital Los Angeles	
3.279	1	(7,651)	-	Drug Abuse and Addiction Research Programs	RJ47/TAG003777	Florida Atlantic University	
93.279	1	(3,656)	-	Drug Abuse and Addiction Research Programs	S20-01277	NYU Medical Center	
93.279 93.279	-	13,902 29,333	-	Drug Abuse and Addiction Research Programs Drug Abuse and Addiction Research Programs	SBIR: Development and Evaluation SBIR: Genomic Mapping Platform	Pulvinar Neuro LLC EpiCypher, Inc.	
93.279	1	13.611		Drug Abuse and Addiction Research Programs  Drug Abuse and Addiction Research Programs	Subaward No: 21-A0-S1-007258	New York University School of Medicine	
93.279	i	33,195		Drug Abuse and Addiction Research Programs	UCHC7-148747516	University of Connecticut Health Center	
93.279	1	30,740	-	Drug Abuse and Addiction Research Programs	UT22463	Ohio University	
93.283	D	42,063		Centers for Disease Control and Prevention Investigations and Technical Assistance			
93.286 93.286	D	6,353,011 119,266	1,317,866	Discovery and Applied Research for Technological Innovations to Improve Human Health	A23-0012-S001	University of Tanassas at Knewdilla	
93.286	-	83.732		Discovery and Applied Research for Technological Innovations to Improve Human Health Discovery and Applied Research for Technological Innovations to Improve Human Health	ASUB00001411	University of Tennessee at Knoxville Arizona State Univ	
93.286	i	120,529		Discovery and Applied Research for Technological Innovations to Improve Human Health	K003169-00-S01	Kitware. Inc.	
93.286	1	1,207	-	Discovery and Applied Research for Technological Innovations to Improve Human Health	KK1944	UC Santa Barbara	
93.286	1	36,387	-	Discovery and Applied Research for Technological Innovations to Improve Human Health	R56 EB033807; 2006221470	John Hopkins University	
93.286	1	61,876	-	Discovery and Applied Research for Technological Innovations to Improve Human Health	SBIR: A preclinical multi-moda	Sonovol, LLC	
93.286	!	20,416 44,457	-	Discovery and Applied Research for Technological Innovations to Improve Human Health	SBIR: Development of LED Photo SBIR: MEMS-enhanced solid-phase	LED Radiofluidics Corporation	
93.286 93.286	-	44,457 102,139	-	Discovery and Applied Research for Technological Innovations to Improve Human Health Discovery and Applied Research for Technological Innovations to Improve Human Health	THE-282677 PO 693928	Redbud Labs Mayo Clinic	
93.286	i	22,408		Discovery and Applied Research for Technological Innovations to Improve Human Health	UNC342922528-01	Monash University	
93.300	D	1,421,633	20,835	National Center for Health Workforce Analysis		<del>,</del>	
93.307	D	12,942,526	1,488,312				
93.307	I	177,268	-	Minority Health and Health Disparities Research	1(GG019256-01)	Columbia University Trustees	
93.307	!	34,944	-	Minority Health and Health Disparities Research	3002225870	University of Texas MD Anderson Cancer Center	
93.307 93.307	-	16,421 57,973	-	Minority Health and Health Disparities Research Minority Health and Health Disparities Research	303000923 303001810	Duke University Duke University	
93.307	-	31,557		Minority Health and Health Disparities Research	303002405	Duke University	
93.307	i	19.108		Minority Health and Health Disparities Research	31106A P0979674	Albert Einstein College of Medicine Inc	
93.307	i	35,521		Minority Health and Health Disparities Research	55540-ECU SPC-003312	University of Arkansas For Medical Sciences	
93.307	1	(8)	-	Minority Health and Health Disparities Research	60044313 NCSU YEAR 4	Northwestern University	
93.307	1	105,638	-	Minority Health and Health Disparities Research	A22-0777	Equiti Foods, LLC	
93.307	!	31,390 35,057	-	Minority Health and Health Disparities Research	A523979 A767073	Emory University (EU)	
93.307	-	13,635	-	Minority Health and Health Disparities Research Minority Health and Health Disparities Research	P700000820 MD019436	Emory University (EU) Baylor University College of Medicine	
93.307		47.941		Minority Health and Health Disparities Research	R00000820 MD019430	Florida State University	
93.307	i	21,044		Minority Health and Health Disparities Research	R000003211	Florida State University	
93.307	1	28,641		Minority Health and Health Disparities Research	SUB00001116	University of Kansas Medical Center	
93.310	D	9,589,135	3,401,432				
93.310	1	13,397	-	Trans-NIH Research Support	01612-14297	Saint Louis University	
93.310 93.310	!	85,342 54,060	-	Trans-NIH Research Support Trans-NIH Research Support	12352SC 1236-45117-110000004	University of California at San Francisco Wake Forest University Health Sciences	
93.310	1	15,491		Trans-NIH Research Support	1564563 1001916392	University of Colorado at Boulder	
93.310	i	4,381		Trans-NIH Research Support	16-A0-00-006256	NYU Medical Center	
93.310	i	(798)	-	Trans-NIH Research Support	16-A0-00006256/ M190	NYU Medical Center	
93.310	1	9,846	-	Trans-NIH Research Support	1837-45103-11000001469	Wake Forest Univ HIth Sciences	
93.310	1	634,766	-	Trans-NIH Research Support	19-A0-00-1003237	New York University School of Medicine	
93.310 93.310	!	9,534 59.570	-	Trans-NIH Research Support	2005957800	Johns Hopkins University	
93.310	-	11,464		Trans-NIH Research Support Trans-NIH Research Support	2006132209 23-1580	Johns Hopkins University National Alliance for Hispanic Health	
93.310	i	143.591		Trans-NIH Research Support	303000105	Duke Univ	
93.310	i	35,672	-	Trans-NIH Research Support	303001139	Duke University	
93.310	1	14,097		Trans-NIH Research Support	303001670	Duke University	
93.310	1	58,080	-	Trans-NIH Research Support	303002674	Duke University	
93.310	1	321,955	-	Trans-NIH Research Support	303002676	Duke University	
93.310 93.310	1	73,830 497,637	-	Trans-NIH Research Support Trans-NIH Research Support	303002683 303002934	Duke University Duke Univ	
93.310	i	32.125	-	Trans-NIH Research Support	341081-01	Morehouse School of Medicine	
93.310	1	(3,508)	-	Trans-NIH Research Support	5001316-5500001793	Broad Institute	
93.310	1	2,927	-	Trans-NIH Research Support	5001441	Women and Infants Hospital of Rhode Island	
93.310	1	1,637,640	-	Trans-NIH Research Support	62790122-233304 5475	Leland Stanford Junior University (LSJU)	
93.310	!	10,188	-	Trans-NIH Research Support	900244 U0269165	Drexel University	
93.310	1	4,985,910	-	Trans-NIH Research Support	A03-5081	Duke University	
93.310 93.310	i	12,662 7,811	-	Trans-NIH Research Support Trans-NIH Research Support	F2025-03 PO# IB00672326 FY22.253.002	New York University University of Colorado Denver	
93.310	i	75,205	-	Trans-NIH Research Support	FY24.253.002	University of Colorado Denver	
93.310	1	57,280	-	Trans-NIH Research Support	Global Dataverse Consortium	Harvard University	
93.310	1	12,496	-	Trans-NIH Research Support	OS00001274	University of Miami	
93.310	1	24,045	-	Trans-NIH Research Support	R902	Dartmouth College	
93.310 93.310	1	52,802 51,279	-	Trans-NIH Research Support	S007577-01 SUB00000417/ GR5329	Stellenbosch University University of Rochester	
93.310	-	51,279 63,976	-	Trans-NIH Research Support Trans-NIH Research Support	SUB00000417/ GR5329 SUB00000417/ GR53298	University of Rochester University of Rochester	
93.310	i	3.247		Rare Disorders: Research, Surveillance, Health Promotion, and Education	1-312-0217091-65696L	Research Triangle Institute (RTI International)	
93.315	i	3,785	-	Rare Disorders: Research, Surveillance, Health Promotion, and Education	1-312-0217093-65695L	Research Triangle Institute (RTI International)	
93.315	1	25,321	-	Rare Disorders: Research, Surveillance, Health Promotion, and Education	1-312-0217095-65698L	Research Triangle Institute (RTI International)	
93.323	1	52,007	-	Epidemiology and Laboratory Capacity for Infectious Diseases (ELC)	KQ240054567	Missouri Department of Health and Senior	
93.326	1	53,268	-	Strengthening Public Health through Surveillance, Epidemiologic Research, Disease	SUB00003429	University of Florida	
22.250	D	47.440.0:=	0.740.000	Detection and Prevention			
93.350 93.350	l U	17,443,247 3.008	2,713,339	National Center for Advancing Translational Sciences National Center for Advancing Translational Sciences	000518169-SC007	University of Alabama at Birmingham	
		3,000	-	Takona Conto for Advancing Translational Outches	3333.0103-00007	Oniversity of Alabania at Diffillingham	

-			Amount			
Federal	Direct/	Program	Provided to			
ALN	Indirect		Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name Additional Award Informatio
-			· · · · · · · · · · · · · · · · · · ·	•	<b>gg</b>	
93.350	1	6,254	-	National Center for Advancing Translational Sciences	000518169-SC008	University of Alabama at Birmingham
93.350	!	18,502	-	National Center for Advancing Translational Sciences	1-312-0217703-66380L	Research Triangle Institute (RTI International)
93.350 93.350	-	31,673 53,631		National Center for Advancing Translational Sciences National Center for Advancing Translational Sciences	12867SUB 1R43TR004549-01A1	Seattle Children's Hospital Altis Biosystems, Inc.
93.350	i	117,641		National Center for Advancing Translational Sciences	2006095604	Johns Hopkins University
93.350	i	6,219	-	National Center for Advancing Translational Sciences	2355	Univ Of Wisconsin- Madison
93.350	1	1,550	-	National Center for Advancing Translational Sciences	303000721	Duke University
93.350	!	35,054	-	National Center for Advancing Translational Sciences	303000722	Duke University
93.350 93.350	!	25,831 29,271	-	National Center for Advancing Translational Sciences National Center for Advancing Translational Sciences	303001487 3170	Duke University Univ Of Wisconsin- Madison
93.350	i	7.125	-	National Center for Advancing Translational Sciences	4500004608	Boston University Board of Trustees
93.350	i	1,195		National Center for Advancing Translational Sciences	5017091-SERV	Tufts Medical Center
93.350	1	35,413	-	National Center for Advancing Translational Sciences	705704	Univ Of California - San Diego
93.350	1	2,500	-	National Center for Advancing Translational Sciences	A031871	Duke University
93.350	!	32,109	-	National Center for Advancing Translational Sciences	FY22.1126.001	University of Colorado Denver
93.350 93.350	!	301,783	114,584	National Center for Advancing Translational Sciences National Center for Advancing Translational Sciences	FY22.1126.042 P0503A-A	University of Colorado Denver Oregon State University
93.350	i	222,309		National Center for Advancing Translational Sciences	SBIR: InflammaGut: a drug-screen	Altis Biosystems, Inc.
93.350	i	29,926		National Center for Advancing Translational Sciences	SBIR: Therapy of Pulmonary Dis	Initos Pharmaceuticals, LLC
93.350	1	48,536		National Center for Advancing Translational Sciences	STTR: Development of an Effect	Nabgen, Inc.
93.350	1	175,961	-	National Center for Advancing Translational Sciences	WU-24-0024 PO ST0001	Washington University in Saint Louis
93.351	D	5,643,627	-	Research Infrastructure Programs	1R43OD034168-01	Warran I Ma Outland and
93.351 93.352	D D	73,533 855,230	-	Research Infrastructure Programs Construction Support	1R43OD034168-01	Vizma Life Sciences
93.353	D	1.925.088	478.915	21st Century Cures Act - Beau Biden Cancer Moonshot		
93.353	Ī	26,981	-	21st Century Cures Act - Beau Biden Cancer Moonshot	000526841-SC002	University of Alabama at Birmingham
93.353	1	(142)		21st Century Cures Act - Beau Biden Cancer Moonshot	1001837485	University of Iowa
93.353	1	120,791	-	21st Century Cures Act - Beau Biden Cancer Moonshot	11001337-027	Purdue University
93.353	1	48,129	-	21st Century Cures Act - Beau Biden Cancer Moonshot	1288405	Dana Farber Cancer Institute
93.353	!	58,875	-	21st Century Cures Act - Beau Biden Cancer Moonshot	1331805 1336605	Dana Farber Cancer Institute Dana Farber Cancer Institute
93.353 93.353	;	111,326 138,088		21st Century Cures Act - Beau Biden Cancer Moonshot 21st Century Cures Act - Beau Biden Cancer Moonshot	30004929-02	Children's Research Institute
93.353	i	29.430		21st Century Cures Act - Beau Biden Cancer Moonshot	303001421	Duke University
93.353	1	13,858	-	21st Century Cures Act - Beau Biden Cancer Moonshot	588606	Trustees of the Univ. of Pennsylvania
93.354	1	160,512	-	Public Health Emergency Response: Cooperative Agreement for Emergency Response:	23-3263	Granville-Vance District Health Department
				Public Health Crisis Response	AUL CONTROL CO	
93.354	1	207,771	-	Public Health Emergency Response: Cooperative Agreement for Emergency Response: Public Health Crisis Response	NU90TP922192	Duplin County Health Department
93.359	D	1,180,945	253,514	Nurse Education, Practice Quality and Retention Grants		
93.360	Ī	27,005	,	Biomedical Advanced Research and Development Authority (BARDA), Biodefense Medical	PTK0796-PEDPK-20110	Paratek Pharmaceuticals Inc
				Countermeasure Development		
93.361	D	1,960,575	276,120	Nursing Research		
93.361	!	106,928	-	Nursing Research	000527573-SC001	University of Alabama at Birmingham
93.361 93.361	-	53,102 97,038		Nursing Research Nursing Research	1020700_UNC 1089-45117-110000001	Oregon Health and Science University Wake Forest University Health Sciences
93.361	i	40,785		Nursing Research	19-3793/PO#2000043163	University of South Carolina
93.361	1	29,165	-	Nursing Research	1900 G LA683	Regents of the University of California
93.361	1	9,107	-	Nursing Research	303002261	Duke University
93.361	!	11,219	-	Nursing Research	304482/PO3100811606	Children's Hospital Med Center
93.361 93.361	!	18,719 129.115	-	Nursing Research Nursing Research	7800006839/ 32000050 A03-5517	University of Kentucky Research Foundation Duke University
93.361	i	17,735		Nursing Research	A031828	Duke University
93.361	i	73,825		Nursing Research	A23-0340-S001	Medical University of South Carolina
93.361	1	13,858	-	Nursing Research	Advance Care Planning for Dial	Emory University (EU)
93.361	1	37,657	-	Nursing Research	BPO68322	University of Washington
93.361 93.361	1	6,874 125,058	-	Nursing Research	OS00000947/PO#SPC-00 OS00000948 SPC00291	University of Miami University of Miami
93.361	1	125,058 7,627	-	Nursing Research Nursing Research	OS00000948 SPC00291 PO 75322/ UWSC14676	University of Miami University of Washington
93.361	i	24,388		Nursing Research	Subaward No SUB00003091	University of Washington University of Florida
93.361	1	18,059	-	Nursing Research	WU-24-0412 PO# ST000	Washington University in Saint Louis
93.365	1	38,573	-	Sickle Cell Treatment Demonstration Program	000532208-SC009	University of Alabama at Birmingham
93.365	!	10,880	-	Sickle Cell Treatment Demonstration Program	000532208-SC009-A01	University of Alabama at Birmingham
93.368	!	9,128	-	21st Century Cures Act - Precision Medicine Initiative	N/A 30900032	American Association of Colleges of Nursing
93.378 93.378	!	442,495 137,704	-	Integrated Care for Kids Model Integrated Care for Kids Model	309000032 309000052	Duke University Duke University
93.393	D	19.362.371	5,149,931	Cancer Cause and Prevention Research	309000032	Duke University
93.393	Ī	8,386	-	Cancer Cause and Prevention Research	000527577-SC008	The Board of Trustees of the University
93.393	1	3,874	-	Cancer Cause and Prevention Research	000527577-SC008	University of Alabama at Birmingham
93.393	!	61,098	-	Cancer Cause and Prevention Research	10-21752-99-01-G3	H Lee Moffitt Cancer and Research Institute
93.393	1	(36,320)	-	Cancer Cause and Prevention Research	10058539-01 U000346 10058539-01 U0004019	University of Utah University of Utah
93.393 93.393	1	(34,418) 29,292	-	Cancer Cause and Prevention Research Cancer Cause and Prevention Research	10058539-01 U0004019 10058539-01-UNC U000	University of Utah University of Utah
93.393	i	(2,792)		Cancer Cause and Prevention Research	115-9341-UNC-03	Kaiser Foundation Research Institute
93.393	1	109,592	-	Cancer Cause and Prevention Research	13498SC	University of California at San Francisco
93.393	1	76,509	-	Cancer Cause and Prevention Research	13816sc	University of California at San Francisco
93.393	1	(1,374)	-	Cancer Cause and Prevention Research	151256/151249	University of Texas at San Antonio
93.393	1	26,521	-	Cancer Cause and Prevention Research	204561UNC	University of Notre Dame
93.393 93.393	1	36,693 15,656	-	Cancer Cause and Prevention Research Cancer Cause and Prevention Research	204828UNC 210853-UNCW-05	University of Notre Dame Kaiser Foundation Research Institute
93.393	i	72.360		Cancer Cause and Prevention Research	22-0986	AccuNovo Biotechnologies Inc
		,				•

			Amount				
Federal	Direct/	Program	Provided to				
ALN	Indirect	Expenditures	Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
93.393	1	45,547	_	Cancer Cause and Prevention Research	225028 AWD00001578S	University of Vermont	
93.393	1	225,534	-	Cancer Cause and Prevention Research	3RCQ4	University of New Mexico at Albuquerque	
93.393	1	59,611	-	Cancer Cause and Prevention Research	425038_GR424901-UNC	Georgetown University	
93.393 93.393	!	209,898 12.520	-	Cancer Cause and Prevention Research Cancer Cause and Prevention Research	497-45109-1000055012 555-45117-1000005551	Wake Forest University	
93.393	-	12,520	-	Cancer Cause and Prevention Research  Cancer Cause and Prevention Research	576656/PO#5159602	Wake Forest University Health Sciences Trustees of the Univ. of Pennsylvania	
93.393	i	2.754	-	Cancer Cause and Prevention Research	63172415	Mayo Clinic	
93.393	1	2,528	-	Cancer Cause and Prevention Research	63663941	Mayo Clinic	
93.393	1	16,458	-	Cancer Cause and Prevention Research	A01749-16641	Saint Louis University	
93.393	!	(76)	-	Cancer Cause and Prevention Research	A035175	Duke University	
93.393 93.393	!	68,060 219.875	-	Cancer Cause and Prevention Research Cancer Cause and Prevention Research	A21-0071-S002 A22-1534-S008	Medical University of South Carolina University of California at Davis (UCD)	
93.393	i	17.437	-	Cancer Cause and Prevention Research	C22340232	Memorial Sloan-Kettering Cancer Center	
93.393	i	17,269	-	Cancer Cause and Prevention Research	C22437258	Memorial Sloan-Kettering Cancer Center	
93.393	1	15,416	-	Cancer Cause and Prevention Research	CCF23209065	Cleveland Clinic Lerner College of Medicine	
93.393	1	31,235	-	Cancer Cause and Prevention Research	CON-80002965 (GR1124	Yale University	
93.393 93.393	!	7,289 6,488	-	Cancer Cause and Prevention Research Cancer Cause and Prevention Research	CRA SCR 2018-28 F2097-01 iB00653571	International Agency Research on Cancer New York University (NYU)	
93.393	;	49.157		Cancer Cause and Prevention Research	FP00008961 SA001	Virginia Commonwealth Univ	
93.393	i	37,860		Cancer Cause and Prevention Research	G00018-2233	HMH Center for Discovery and Innovation	
93.393	1	102,210	-	Cancer Cause and Prevention Research	GMO: 231221 PO#00000	University of Texas Southwestern Medical	
93.393	1	(14,993)	-	Cancer Cause and Prevention Research	NONWORKING PRIME	SUNY Buffalo Roswell Park Cancer Institute	
93.393	1	125,060	-	Cancer Cause and Prevention Research Cancer Cause and Prevention Research	P70000858	Baylor University College of Medicine	
93.393 93.393	1	131,018 12,239	-	Cancer Cause and Prevention Research Cancer Cause and Prevention Research	PO 1568 G NA643 PO C22588905	EMMES Corporation  Memorial Sloan-Kettering Cancer Center	
93.393	i	46.908		Cancer Cause and Prevention Research	RES602117	Case W. Reserve Univ	
93.393	i	80,563	-	Cancer Cause and Prevention Research	RNG211061-UNC-01	Kaiser Permantente Division of Research	
93.393	1	73,982	-	Cancer Cause and Prevention Research	RNG211063-UNC-01	Kaiser Permantente Division of Research	
93.393	1	30,651	-	Cancer Cause and Prevention Research	RNG211064-UNC-01	Kaiser Permantente Division of Research	
93.393 93.393	1	13,509 17,595	-	Cancer Cause and Prevention Research Cancer Cause and Prevention Research	RNG211477-UNC-03 RS20222177-02	Kaiser Foundation Research Institute University of Oklahoma Health Sciences Center	
93.393	;	121.111		Cancer Cause and Prevention Research	SA0003255 UTH228097	University of Texas at Houston Health	
93.393	i	(26,432)	_	Cancer Cause and Prevention Research	SP00011274-02	Georgia State University	
93.393	1	60,030	-	Cancer Cause and Prevention Research	SPC-1000012457 GR133073	Ohio State University	
93.393	1	14,744	-	Cancer Cause and Prevention Research	SUB00002519/PO 25244340	Rutgers The State University of New Jersey	
93.393 93.393	!	85,364 5,668	-	Cancer Cause and Prevention Research Cancer Cause and Prevention Research	SUB00002864/PO 25381281 SUBK00017095/PO30069	Rutgers The State University of New Jersey University of Michigan (UMICH)	
93.393	;	11,912		Cancer Cause and Prevention Research	UFDSP00011890 P0032835	Univ Of Florida	
93.393	i	45,512		Cancer Cause and Prevention Research	UWSC12808 BPO56485	University of Washington	
93.393	1	85,094	-	Cancer Cause and Prevention Research	UWSC13687 PO 65865	University of Washington	
93.393	1	22,679	-	Cancer Cause and Prevention Research	UWSC15269 PO 0100074	University of Washington	
93.393 93.393	!	203,058	-	Cancer Cause and Prevention Research Cancer Cause and Prevention Research	VUMC114183	Vanderbilt University Medical Center	
93.393	-	(6,577) 16,627	-	Cancer Cause and Prevention Research	VUMC58792 WU-20-397/PO# ST0000	Vanderbilt University Medical Center Washington University in Saint Louis	
93.393	i	(2)	-	Cancer Cause and Prevention Research	WU-21-361	Washington University in Saint Louis	
93.394	D	6,707,914	1,115,344	Cancer Detection and Diagnosis Research		,	
93.394	1	1,290	-	Cancer Detection and Diagnosis Research	1	DL Analytics, LLC	
93.394 93.394	!	62,691 352,415	-	Cancer Detection and Diagnosis Research	11915SC 122347-Z0598201	Univ Of Cal - San Francisco University of Maryland	
93.394	-	18,718	-	Cancer Detection and Diagnosis Research Cancer Detection and Diagnosis Research	14652SC	Univ Of Cal - San Francisco	
93.394	i	18.718		Cancer Detection and Diagnosis Research	14653SC	Univ Of Cal - San Francisco	
93.394	1	62,023	-	Cancer Detection and Diagnosis Research	1930-45107-110000018	Wake Forest University Health Sciences	
93.394	1	30,372	-	Cancer Detection and Diagnosis Research	2006209249	Johns Hopkins University	
93.394	1	8,179 20,628	-	Cancer Detection and Diagnosis Research	2327-45107-110000024 240072	Wake Forest University Health Sciences	
93.394 93.394	1	20,628 19,751	-	Cancer Detection and Diagnosis Research Cancer Detection and Diagnosis Research	240072 7137836	Massachusetts General Hospital Rhode Island Hospital	
93.394	i	98,480		Cancer Detection and Diagnosis Research	A03-3223	Duke University	
93.394	1	119,104	-	Cancer Detection and Diagnosis Research	RES600619	Case Western Reserve University	
93.394	1	13,868	-	Cancer Detection and Diagnosis Research	RES600952	Case Western Reserve University	
93.394 93.394	1	61,025 18.075	-	Cancer Detection and Diagnosis Research Cancer Detection and Diagnosis Research	RES602187 RES602260	Case Western Reserve University Case Western Reserve University	
93.394 93.394	1	18,075 282,350		Cancer Detection and Diagnosis Research Cancer Detection and Diagnosis Research	RES602260 SUB00002554	Case Western Reserve University University of Georgia Board of Regents	
93.394	i	96,243		Cancer Detection and Diagnosis Research  Cancer Detection and Diagnosis Research	SUB00002334 SUB0000542	Princeton University	
93.394	1	34,634	-	Cancer Detection and Diagnosis Research	SUBK00014248	University of Michigan (UMICH)	
93.394	1	10,651	-	Cancer Detection and Diagnosis Research	THE-242677-03/ 68881	Mayo Clinic in Jacksonville	
93.394	I	42,969		Cancer Detection and Diagnosis Research	UWSC13867 PO 67471	University of Washington	
93.395 93.395	D	15,408,403 70.866	2,247,579	Cancer Treatment Research Cancer Treatment Research	0125 G XA917	University of California at Los Angeles	
93.395	i	70,866 45,120	-	Cancer Treatment Research  Cancer Treatment Research	0125 G XA917 0255-G341-4609	Mount Sinai School of Medicine	
93.395	i	29,868		Cancer Treatment Research	109685	Brigham and Women's Hospital	
93.395	1	6,594	-	Cancer Treatment Research	13765/Chibwesha	EMMES Corporation	
93.395	1	102,413	-	Cancer Treatment Research	13765/Chinula	EMMES Corporation	
93.395	!	70,208	-	Cancer Treatment Research	13765/Dittmer	EMMES Corporation	
93.395 93.395	1	3,433 10,636	-	Cancer Treatment Research Cancer Treatment Research	13992 13992/Chibwesha	EMMES Corporation EMMES Corporation	
93.395 93.395	1	10,636 62,707	-	Cancer Treatment Research Cancer Treatment Research	13992/Chibwesha 13992/Chinula	EMMES Corporation  EMMES Corporation	
93.395	i	3,052		Cancer Treatment Research	1559000058711	University of California at Los Angeles	
93.395	1	113,484	-	Cancer Treatment Research	1R41CA261311-01A1-ECU	Claradele Pharmaceuticals, Inc.	
93.395	1	(2,582)	-	Cancer Treatment Research	2020-3142	Xoran Technologies	
93.395		6.358		Cancer Treatment Research	2033833	Duke University	

For the Fi	iscai rear i	Ended June 30, 2024	Amount			
Federal	Direct/	Program	Provided to			
ALN	Indirect		Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name Additional Award Information
		· ·			··· ·· · · · · · · · · · · · · · · · ·	
93.395	1	(2,498)	-	Cancer Treatment Research	2034744	Duke University
93.395	1	21,532	-	Cancer Treatment Research	206736 / PO SR000056	University of Maryland at Baltimore
93.395	!	(1)	-	Cancer Treatment Research	21-0698	Athna Biotech, Inc
93.395	!	72,548	-	Cancer Treatment Research	241208 0000003222	University of Texas Southwestern Medical
93.395 93.395		29,418 (5.782)	-	Cancer Treatment Research Cancer Treatment Research	303-003178 60037258	Duke University Ohio State University
93.395	- 1	333,400		Cancer Treatment Research	60062265UNC	Northwestern University
93.395	i	3,388		Cancer Treatment Research	63804533/63804786	Mayo Clinic
93.395	i	21		Cancer Treatment Research	961188-RSUB	Children's Hospital of Philadelphia
93.395	1	(13)	-	Cancer Treatment Research	A031018	Duke University
93.395	1	70,474	-	Cancer Treatment Research	A24-0013-S001	Texas Tech University Health Sciences Center
93.395	1	20,817	-	Cancer Treatment Research	ALLIANCE A021806	Brigham & Women's Hospital
93.395	1	7,728	-	Cancer Treatment Research	ALLIANCE A151804	Brigham & Women's hospital
93.395	!	760	-	Cancer Treatment Research	ALLIANCE FED - A041701	Brigham & Women's hospital
93.395	!	229	-	Cancer Treatment Research	ALTE05N1 - UMBRELLA LONG-TERM	Public Health Institute
93.395 93.395		23,036 107	-	Cancer Treatment Research Cancer Treatment Research	AWD-002151-G1 B-43	Georgia Institute of Technology Brigham & Women's hospital
93.395	- 1	(30,322)		Cancer Treatment Research	CANCEL PER RAM 130330	EMMES Corporation
93.395	i	28,970		Cancer Treatment Research	COG NCTN PCR	Public Health Institute
93.395	i	9,002		Cancer Treatment Research	EA6174	ECOG-ACRIN Cancer Research Group
93.395	1	297,134	-	Cancer Treatment Research	GR013335.SUB00000312 AMENDMENT	Univ of Virginia
93.395	1	220,310	120,259	Cancer Treatment Research	GR119452/SPC-10000	Ohio State University
93.395	1	25,439	-	Cancer Treatment Research	MOLECULAR CHARACTERIZATION SUP	Public Health Institute
93.395	1	2,232	-	Cancer Treatment Research	NCI COVID-19(N-CCAPS)	Brigham & Women's hospital
93.395	!	56,350	-	Cancer Treatment Research	NCSU RADAR #22-2474 NCTN - WLI(WORKLOAD INTENSITY)	Gradient Medical Public Health Institute
93.395 93.395		3,213 20,512	-	Cancer Treatment Research Cancer Treatment Research	NCTN - WLI(WORKLOAD INTENSITY) NIH COG Chair Grant Per Case R	Public Health Institute Public Health Institute
93.395		19.188		Cancer Treatment Research	NIH COG Chair Grant Workload I	Public Health Institute
93.395	- 1	12,032		Cancer Treatment Research	NRG Oncology Prime eIPF	NRG Oncology
93.395	i	85.353		Cancer Treatment Research	PA-20-260	Sonovel II C
93.395	i	(11,344)	-	Cancer Treatment Research	PD300629-SC101283	Virginia Commonwealth University (VCU)
93.395	1	20	-	Cancer Treatment Research	PROTOCOL A071401	Brigham & Women's hospital
93.395	1	43	-	Cancer Treatment Research	PROTOCOL NSABP-51 / RTOG-1304	Brigham & Women's hospital
93.395	1	(55,292)	-	Cancer Treatment Research	PROTOCOL: ONCO12	Oncoceutics, Inc.
93.395	1	400	-	Cancer Treatment Research	RARE SUPPLEMENT - NCTN Y8 PCR	Public Health Institute
93.395	!	283	-	Cancer Treatment Research	RELEASE TUMOR SUPPLEMENT - NCT \$1801 / SWOG	Public Health Institute SWOG- Clinical Trials Initiative LLC
93.395 93.395		4,315 52,000	-	Cancer Treatment Research Cancer Treatment Research	SBIR: Development of a salt-ba	Athna Biotech, Inc
93.395	-	76.676		Cancer Treatment Research	SBIR: Ligand-Directed KRAS G12	Enfuego Therapeutics
93.395	-	97,844		Cancer Treatment Research	SPC-100012759/GR134	Ohio State University
93.395	i	55.057		Cancer Treatment Research	STTR: Development of synthetic	Glycan Therapeutics, Inc.
93.395	1	93,193	-	Cancer Treatment Research	STTR: Phase II: Improved Treat	Deep Creek Pharma, LLC
93.395	1	2,045	-	Cancer Treatment Research	STTR_Phase I: Advanced pre-cli	Deep Creek Pharma, LLC
93.395	1	11,220	-	Cancer Treatment Research	SUB00000039/ UR FAO	University of Rochester
93.395	1	9,878	-	Cancer Treatment Research	SUBK00014074 3007247	University of Michigan (UMICH)
93.395	!	10,210	-	Cancer Treatment Research	SWOG S2015(FEDERAL)	Brigham & Women's hospital
93.395 93.395		10,674 65,602	-	Cancer Treatment Research Cancer Treatment Research	UNC215902 UWSC12058 BPO49755	Loyola University Chicago University of Washington
93.395	- 1	87,516		Cancer Treatment Research	WU-24-0142	Washington University in Saint Louis
93.396	D	8,888,513	352,395		W0-24-0142	Washington University in Came Edus
93.396	ĭ	24,914	-	Cancer Biology Research	000531784-SC002	University of Alabama at Birmingham
93.396	1	(7,740)	-	Cancer Biology Research	11000823-020	Purdue University
93.396	1	238,350	-	Cancer Biology Research	11001401-029	Purdue University
93.396	1	29,522	-	Cancer Biology Research	127349	Brigham and Women's Hospital
93.396	1	94,040	-	Cancer Biology Research	1554 G XB980	University of California at Los Angeles
93.396	!	93,354	-	Cancer Biology Research	20-2643	Triangle Biotechnology, Inc.
93.396	- 1	129,208	-	Cancer Biology Research	3001744503	University of Texas MD Anderson Cancer Center
93.396 93.396		175,337 21,281	-	Cancer Biology Research Cancer Biology Research	303002773 3200006082-24-207 78	Duke University University of Kentucky Research Foundation
93.396	- 1	(15,986)		Cancer Biology Research	5600599560	Baylor University College of Medicine
93.396	i	2.360		Cancer Biology Research	64-45107-1100001240	Wake Forest University Health Sciences
93.396	i	17,267		Cancer Biology Research	A23-0006-S001-A01	Coriell Institute for Medical Research
93.396	1	44,027	-	Cancer Biology Research	CON-80004061 (GR1181	Yale University
93.396	1	263,417	-	Cancer Biology Research	GMO 210601 PO 000000	University of Texas Southwestern Medical
93.396	1	(1,384)	-	Cancer Biology Research	GR 109212 (CON-80002	Yale University
93.396	1	(2,838)	-	Cancer Biology Research	LKB1 tumor suppressor and huma	University of Texas Southwestern Medical
93.396	1	2,427	-	Cancer Biology Research	PO 000001958B GMO 2	University of Texas Southwestern Medical
93.396	1	18,269	-	Cancer Biology Research	Posttranslational Regulation	University of Puerto Rico
93.396 93.396	1	(15) 4.968	-	Cancer Biology Research	UNCB45271 UNCCHCA271069	Henry Ford Health System Pennsylvania State University
93.396	1	10,192	-	Cancer Biology Research Cancer Biology Research	UNCCHCA271069 UNCCHCA274265	Pennsylvania State University Pennsylvania State University
93.396	1	290.826		Cancer Biology Research	UWSC12063/PO BPO4984	University of Washington
93.396	i	29,192		Cancer Biology Research	VUMC117297	Vanderbilt University Medical Center
93.396	i	(19,523)	-	Cancer Biology Research	VUMC65676	Vanderbilt University Medical Center
93.396	1	108,477	50,000	Cancer Biology Research	N/A	Attagene Inc
93.397	D	13,102,135	612,597	Cancer Centers Support Grants		·
93.397	1	4,674	-	Cancer Centers Support Grants	1230602	Dana Farber Cancer Institute
93.397	1	(2,149)	-	Cancer Centers Support Grants	2000796704	Johns Hopkins University
93.397	1	16,441	-	Cancer Centers Support Grants	3002126367	University of Texas MD Anderson Cancer Center
93.397	1	34,211	-	Cancer Centers Support Grants	3002320941	University of Texas MD Anderson Cancer Center

For the Fi	scal Year E	Ended June 30, 2024	4 Amount				
Federal	Direct/	Program	Provided to				
ALN	Indirect	Expenditures	Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
93.397 93.397	-	2,393 36.215	-	Cancer Centers Support Grants Cancer Centers Support Grants	303000955 7000001296 CA254569	Duke University Baylor University College of Medicine	
93.397	1	646		Cancer Centers Support Grants  Cancer Centers Support Grants	CON-80003835 (GR1168	Yale University College of Medicine	
93.397	i	153,322		Cancer Centers Support Grants	CON-80004624(GR12170	Yale University	
93.397	i	4,518		Cancer Centers Support Grants	VUMC77349	Vanderbilt University Medical Center	
93.397	1	28,638	-	Cancer Centers Support Grants	WU-24-0314 ST000189	Washington University in Saint Louis	
93.397	1	22,509	-	Cancer Centers Support Grants	WU-24-0328 ST000189	Washington University in Saint Louis	
3.397	1	15,691	-	Cancer Centers Support Grants	WU-24-0330 ST000189	Washington University in Saint Louis	
93.398	D	4,597,051	-	Cancer Research Manpower			
93.398	1	45,973	-	Cancer Research Manpower	SP14542-SB09	University of Mississippi Medical Center	
93.398 93.398	-	168,077 1,976	-	Cancer Research Manpower Cancer Research Manpower	SP14837-SB9 Subaward No: WFUHS 114319	University of Mississippi Medical Center Wake Forest University Baptist Medical Center	
93.399	D	834.703		Cancer Research Manpower  Cancer Control	Subaward No. WPORS 114319	wake Polest University Baptist Medical Center	
93.399	i	92.546		Cancer Control	202010116	Alliance NCTN Foundation	
93.399	i	74,195		Cancer Control	230158	Cornell University Weill Medical College	
93.399	1	85,494	-	Cancer Control	2UG1CA189828-06-UNC1	ECOG-ACRIN Medical Research Foundation	
93.399	1	622	-	Cancer Control	60058459 UNC	Northwestern University	
93.399	1	6,547	-	Cancer Control	60066952 UNC	Northwestern University	
93.399	1	1,158	-	Cancer Control	FP00028127_SUB54_01	Children's Hospital of Philadelphia	
93.399	!	776	-	Cancer Control	NCORP PCR WORK ORDER	Public Health Institute	
93.399	!	3,175	-	Cancer Control	SUBK00020146/3007704	University of Michigan (UMICH)	
93.421	1	174,405	-	Strengthening Public Health Systems and Services through National Partnerships to Improve and Protect the Nation's Health	00-FE-2703-06-00 PO0	Association of State and Territorial Health	
93.421	1	918		Strengthening Public Health Systems and Services through National Partnerships to	2022-121502	National Association of County and City	
30.721		310		Improve and Protect the Nation's Health	2022-121302	National Association of County and Oity	
93.421	1	141,922		Strengthening Public Health Systems and Services through National Partnerships to	2023-0005	American Public Health Association (APHA)	
				Improve and Protect the Nation's Health			
93.421	1	1,226	-	Strengthening Public Health Systems and Services through National Partnerships to	2024-0005	American Public Health Association (APHA)	
				Improve and Protect the Nation's Health			
93.421	1	33,729	-	Strengthening Public Health Systems and Services through National Partnerships to	2024-022103	National Association of County and City	
93.421		33		Improve and Protect the Nation's Health Strengthening Public Health Systems and Services through National Partnerships to	22-0104	Child Care Aware of Kansas	
93.421		33	-	Improve and Protect the Nation's Health	22-0104	Child Care Aware of Karisas	
93.421	1	12.925		Strengthening Public Health Systems and Services through National Partnerships to	22-5091	Southeast Louisiana Area Health Education	
00.121	•	12,020		Improve and Protect the Nation's Health	22 0001	Oddilodo Eddiolard / Ilda / Idalii Eddallori	
93.421	1	12,344		Strengthening Public Health Systems and Services through National Partnerships to	22-5389	Child Care Aware of Kansas	
				Improve and Protect the Nation's Health			
93.421	1	8,188	-	Strengthening Public Health Systems and Services through National Partnerships to	220223	National Association of Chronic Disease	
				Improve and Protect the Nation's Health			
93.421	I	118,582	66,874		230261 232-1403-5	National Association of Chronic Disease	
00.404		00.000		Improve and Protect the Nation's Health	040000 000 4400 0	National Association of Observato Physics	
93.421	1	29,302	-	Strengthening Public Health Systems and Services through National Partnerships to Improve and Protect the Nation's Health	240089 232-1403-6	National Association of Chronic Disease	
93 421	1	42		Strengthening Public Health Systems and Services through National Partnerships to	267-1400-4 220206	National Association of Chronic Disease	
30.721		72		Improve and Protect the Nation's Health	207-1400-4 220200	National Association of Official Discuss	
93.421	1	5		Strengthening Public Health Systems and Services through National Partnerships to	27-8814-22	Association of University Centers on	
				Improve and Protect the Nation's Health		•	
93.421	1	3,381	-	Strengthening Public Health Systems and Services through National Partnerships to	5132	Task Force for Global Health	
				Improve and Protect the Nation's Health			
93.421	I	42,707	-	Strengthening Public Health Systems and Services through National Partnerships to	6140	Task Force for Global Health	
				Improve and Protect the Nation's Health			
93.421	1	8,051	-	Strengthening Public Health Systems and Services through National Partnerships to Improve and Protect the Nation's Health	7312024	Prevent Blindness North Carolina	
93.421		340	_	Strengthening Public Health Systems and Services through National Partnerships to	AWD0000738SUB000003	University of Vermont	
33.421		340		Improve and Protect the Nation's Health	AVVD0000073630B000003	Oniversity of Verificial	
93.421	1	14,473		Strengthening Public Health Systems and Services through National Partnerships to	Using Data Linkage to Assess S	American Public Health Association (APHA)	
		,		Improve and Protect the Nation's Health	99		
93.424	1	(1,617)	-	NON-ACA/PPHF—Building Capacity of the Public Health System to Improve Population	G804	National Network of Public Health Institute	
				Health through National Nonprofit Organizations			
93.424	1	2,935	-	NON-ACA/PPHF—Building Capacity of the Public Health System to Improve Population	National Preconception Health	American Congress of Obstetricians and Gyn	
				Health through National Nonprofit Organizations			
93.433	D	2,630,472	289,716		20100 20010 010	O	
93.433 93.433	-	13,344 39.185	-	ACL National Institute on Disability, Independent Living, and Rehabilitation Research ACL National Institute on Disability, Independent Living, and Rehabilitation Research	32429-06043-S10 SA2023-001	Syracuse University Impulse Wellness	
93.433 93.433	-	39,185 8,966	-	ACL National Institute on Disability, Independent Living, and Rehabilitation Research  ACL National Institute on Disability, Independent Living, and Rehabilitation Research	SPC-1000007096/ GR12	Ohio State University	
93.433	i	92,417		ACL National Institute on Disability, Independent Living, and Rehabilitation Research	SRALAB REF # 7249 / 82261	Rehabilitation Inst Of Chicago	
93.433	i	15,726		ACL National Institute on Disability, Independent Living, and Rehabilitation Research	SUBCONTRACT DATED 10/27/2014	Langston University	
93.434	i	6,226		Every Student Succeeds Act/Preschool Development Grants	22-1541	Michigan Department of Education	
93.434	i	17,741		Every Student Succeeds Act/Preschool Development Grants	23-0871	Michigan Department of Education	
93.439	1	13		State Physical Activity and Nutrition (SPAN	20-6071	University of Kentucky Research Foundation	
93.439	1	11,436	-	State Physical Activity and Nutrition (SPAN	2019-0182	Connecticut Department of Public Health	
93.439	1	13,007	-	State Physical Activity and Nutrition (SPAN	23-0306	Illinois Public Health Institute (IPHI)	
93.439	1	27,193	-	State Physical Activity and Nutrition (SPAN	23-5558	Alaska Department of Health and Social Services	
93.439	1	20,915	-	State Physical Activity and Nutrition (SPAN	24-0212	Illinois Public Health Institute (IPHI)	
93.439	1	13,225	-	State Physical Activity and Nutrition (SPAN	24-3519	Missouri Department of Health and Senior	
93.439	Ī.	35,914	-	State Physical Activity and Nutrition (SPAN	PO 7500343206	University of Kentucky Research Foundation	
93.530	D	2,093,834	231,234				
93.583 93.610	1	25,059	-	Refugee and Entrant Assistance Wilson/Fish Program Health Care Innovation Awards (HCIA)	8458-NCS/PO0736264 Child Health Accountable Care	Indiana University	
93.610 93.630	1	(2,351) 12,963	-	Health Care Innovation Awards (HCIA)  Developmental Disabilities Basic Support and Advocacy Grants	NC Advocacy Leaders Network	North Carolina Community Care Networks AKALAKA, Co.	
00.000	'	12,503	-	Soroiopinioniai Disabililios Basio Support and Autobaby Grants	Autobacy Leaders NEWOR	AINEAIN, CO.	

		_	Amount				
Federal ALN	Direct/ Indirect	Program Expenditures	Provided to Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
00.004		000 500		Development Dischiller Device of Market 101-16			
93.631 93.631	D I	282,598 16.430		Developmental Disabilities Projects of National Significance Developmental Disabilities Projects of National Significance	FY2024-063	University of Kansas Center for Research	
93.031	'	10,430	-	Developmental Disabilities Flojects of National Significance	F12024-003	University of Kansas Center for Research	
93.631	1	16,430	-	Developmental Disabilities Projects of National Significance	FY2024-068	University of Kansas Center for Research	
93.632	D	637,919		University Centers for Excellence in Developmental Disabilities Education, Research, and			
93.632	D	637,919	-	Oniversity Centers for Excellence in Developmental Disabilities Education, Research, and Service			
93.647	D	3,862	-	Social Services Research and Demonstration			
93.647	1	168,999	-	Social Services Research and Demonstration	8933.UNCG.01	Child Trends	
93.658	D	3,450	-	Foster Care Title IV-E			
93.658 93.658		(336) 88.160	70 404	Foster Care Title IV-E Foster Care Title IV-E	1005709012 1005709013	Illinois Department of Children and Family Illinois Department of Children and Family	
93.658	- 1	331,381	12,131	Foster Care Title IV-E	1005709013	Illinois Department of Children and Family	
93.667	i	(175)		Social Services Block Grant	20220447	Cabarrus County Department of Human Services	
93.667	1	48,470	-	Social Services Block Grant	20240170	Cabarrus County Department of Human Services	
93.732	D	2,945,933		Mental and Behavioral Health Education and Training Grants			
93.734	D	483,245	80,922	Empowering Older Adults and Adults with Disabilities through Chronic Disease Self- Management Education Programs – financed by Prevention and Public Health Funds (PPHF)			
93.758	1	(97)	-	Preventive Health and Health Services Block Grant funded solely with Prevention and	2018-0005 17DPH0005	Connecticut Department of Public Health	
				Public Health Funds (PPHF)			
93.817	D	813,874	39,309	Hospital Preparedness Program (HPP) Ebola Preparedness and Response Activities			
93.823	D	816,905	19,881	Ebola Support: Transmission and Prevention Control, Public Health Preparedness, Vaccine Development			
93.837	D	43,581,109	13,170,289	Cardiovascular Diseases Research			
93.837	1	70.174	_	Cardiovascular Diseases Research	000530812-SC006	University of Alabama at Birmingham	
93.837	í	137,524	-	Cardiovascular Diseases Research	1 (GG019829-01)	Columbia University	
93.837	1	39,906	-	Cardiovascular Diseases Research	1(GG017763-01)	Columbia University in the City of New York	
93.837	Ţ	92,012	-	Cardiovascular Diseases Research	1(GG019915-01)	Columbia University	
93.837	!	46,412	-	Cardiovascular Diseases Research	1(GG019922-01)	Columbia University	
93.837 93.837		7,640 106,556	-	Cardiovascular Diseases Research Cardiovascular Diseases Research	1-312-0218666-66942L 1-312-0218666-67796L	Research Triangle Institute (RTI International) Research Triangle Institute (RTI International)	
93.837	i	54,953		Cardiovascular Diseases Research	1063528	Beth Israel Deaconess Medical Center	
93.837	i	29,410	-	Cardiovascular Diseases Research	1063617	Beth Israel Deaconess Medical Center	
93.837	1	11,587	-	Cardiovascular Diseases Research	1129351	Fred Hutchinson Cancer Center	
93.837	1	79,993	-	Cardiovascular Diseases Research	1129903	Fred Hutchinson Cancer Center	
93.837 93.837	!	17,544	-	Cardiovascular Diseases Research Cardiovascular Diseases Research	1130620	Fred Hutchinson Cancer Center	
93.837		(3,511) 324,045	-	Cardiovascular Diseases Research Cardiovascular Diseases Research	11530-FA87/14-2688 1164014	University of South Carolina (USC) Fred Hutchinson Cancer Center	
93.837	i	366,923		Cardiovascular Diseases Research	1558719/PO 100130848	University of Colorado at Boulder	
93.837	i	34,110		Cardiovascular Diseases Research	1628-32812-11000001255	Wake Forest Univ HIth Sciences	
93.837	1	18,291	-	Cardiovascular Diseases Research	168055/168054	University of Texas Health Science Center	
93.837	I	77,030	-	Cardiovascular Diseases Research	172752/172741	University of Texas Health Science Center	
93.837 93.837	- !	139,620 116,297	-	Cardiovascular Diseases Research Cardiovascular Diseases Research	18742 1GG019864-01G18472	University of Illinois at Chicago (UIC) Columbia University	
93.837	- 1	21 404		Cardiovascular Diseases Research	2004339390	Johns Hopkins University	
93.837	i	1,526,331	-	Cardiovascular Diseases Research	2004517091	Johns Hopkins University	
93.837	1	58,722	-	Cardiovascular Diseases Research	2005549187	Johns Hopkins University	
93.837	1	40,000	-	Cardiovascular Diseases Research	2006235153	Johns Hopkins University	
93.837	!	231,967	-	Cardiovascular Diseases Research Cardiovascular Diseases Research	224730-2;1R01HL15986901A1	Cornell University	
93.837 93.837		7,888 314,975	-	Cardiovascular Diseases Research Cardiovascular Diseases Research	225708 24-A0-00-1011705	Massachusetts General Hospital New York University School of Medicine	
93.837	-	33,011		Cardiovascular Diseases Research	241116 PO 000000320	University of Texas Southwestern Medical	
93.837	í	26,004	-	Cardiovascular Diseases Research	3001558456	University of Texas Boulding Section Medical University of Texas MD Anderson Cancer Center	
93.837	1	33,451	-	Cardiovascular Diseases Research	303-000373	Duke University	
93.837	1	7,671	-	Cardiovascular Diseases Research	303000374	Duke University	
93.837	!	(42)	-	Cardiovascular Diseases Research	303000651	Duke University	
93.837 93.837		110,887 17,312	-	Cardiovascular Diseases Research Cardiovascular Diseases Research	303002272 303002349	Duke University Duke University	
93.837	i	10.489		Cardiovascular Diseases Research	303002349	Duke University	
93.837	i	38,156		Cardiovascular Diseases Research	303002584	Duke University	
93.837	1	173,045	-	Cardiovascular Diseases Research	31148A PO 987504	Albert Einstein College of Medicine Inc.	
93.837	1	40,547	-	Cardiovascular Diseases Research	311554PO# 924277	Albert Einstein College of Medicine Inc.	
93.837	!	45,009	-	Cardiovascular Diseases Research	312202 PO 913362	Albert Einstein College of Medicine Inc	
93.837 93.837	1	69,763 264,278	-	Cardiovascular Diseases Research Cardiovascular Diseases Research	35238-1 35551-1	Augusta University Augusta University	
93.837	i	204,276		Cardiovascular Diseases Research	4209	Texas Heart Institute	
93.837	i	11,663	-	Cardiovascular Diseases Research	4500004433	Boston University Board of Trustees	
93.837	I	4,713	-	Cardiovascular Diseases Research	5-312-0217030-65769L	Research Triangle Institute (RTI International)	
93.837	!	4,413	-	Cardiovascular Diseases Research	5001731-10-UNC	Kent Hospital	
93.837 93.837	1	(836) 18,648	-	Cardiovascular Diseases Research Cardiovascular Diseases Research	51500 60057133 UNC	Vanderbilt University Northwestern University	
93.837	1	18,648 1,409	-	Cardiovascular Diseases Research Cardiovascular Diseases Research	6005/133 UNC 60066435 UNC	Northwestern University Northwestern University	
93.837	í	92,984	- :	Cardiovascular Diseases Research	601164	Children's Mercy Hospital	
93.837	1	1,702,963	-	Cardiovascular Diseases Research	6793-01-RC002	Westat, Inc.	
93.837	1	822,493	141,654	Cardiovascular Diseases Research	6922-02-RC002	Westat, Inc.	
93.837	!	40,175	-	Cardiovascular Diseases Research	705078	University of California at San Diego	
93.837	1	(2,742)	-	Cardiovascular Diseases Research	710-9694	Miriam Hospital	
93.837	I	39,450	-	Cardiovascular Diseases Research	7147339	The Miriam Hospital	

For the Fis	cai reai i	Ended June 30, 2024	Amount				
	Direct/	Program	Provided to				
ALN	Indirect	Expenditures	Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
93.837	1	1,264	-	Cardiovascular Diseases Research	728	Brown University	
93.837	1	36,461	-	Cardiovascular Diseases Research	A861536	Emory University	
93.837	1	(19)	-	Cardiovascular Diseases Research	AWD-001374-G2	Georgia Institute Of Tech.	
93.837	!	33,770	-	Cardiovascular Diseases Research	AWD-004081.GR101251	University of Virginia	
93.837 93.837	1	80,811 121,536		Cardiovascular Diseases Research Cardiovascular Diseases Research	AWD0002464 (134768-1) AWD0005898 (137941-	University Of Pittsburgh University of Pittsburgh	
93.837	i	10.277		Cardiovascular Diseases Research	COVID Study Protocol	New England Research Institutes	
93.837	1	89,416	-	Cardiovascular Diseases Research	GR101254.SUB00000496	University of Virginia	
93.837	1	3,879	-	Cardiovascular Diseases Research	GRT66272	Beth Israel Deaconess Medical Center	
93.837 93.837	!	3,817	-	Cardiovascular Diseases Research Cardiovascular Diseases Research	Higgins UNC 2021	Elon University	
93.837 93.837	1	121,534 820		Cardiovascular Diseases Research Cardiovascular Diseases Research	KIZ2200-07 KR 705078	Northern California Institute for Research University of California at San Diego	
93.837	i	19,980		Cardiovascular Diseases Research	NERI BEST-CLI	HealthCore, Inc.	
93.837	1	(45,096)	-	Cardiovascular Diseases Research	NOR-249833-04/PO#68482968	Mayo Clinic	
93.837	1	142,203	-	Cardiovascular Diseases Research	NOR-314761;PO#P000199288	Mayo Clinic	
93.837 93.837	!	107,504 20,971	-	Cardiovascular Diseases Research	OS00000266 SPC-0022 P008505101	University of Miami University of Minnesota Board of Regents	
93.837	1	51,634		Cardiovascular Diseases Research	PO 962557 312421	Albert Einstein College of Medicine Inc	
93.837	i	32,761		Cardiovascular Diseases Research	S04593-01	University of Iowa	
93.837	1	(614)	-	Cardiovascular Diseases Research	SA0000118	University of Texas at Houston Health	
93.837	1	29,420	-	Cardiovascular Diseases Research	SUBAWARD NO. 0255-A348-4605	Mt. Sinai School of Medicine	
93.837	1	10,024	-	Cardiovascular Diseases Research	SUBK0001666	University of Michigan (UMICH)	
93.837 93.837	1	19,315 12,126	-	Cardiovascular Diseases Research	SUBK00019995 Subaward #: WU-23-0248	University of Michigan (UMICH) Washington University in Saint Louis	
93.837	i	16,987		Cardiovascular Diseases Research	Subaward No: 1GG013681-01	Columbia University	
93.837	i	237,582	-	Cardiovascular Diseases Research	UTAUS-SUB00000592	University of Texas at Austin	
93.837	1	61,921	-	Cardiovascular Diseases Research	VUMC114911	Vanderbilt University Medical Center	
93.837	1	50,165	-	Cardiovascular Diseases Research	WU-23-0610 ST0001527	Washington University in Saint Louis	
93.837 93.837	1	34,688 15.397	-	Cardiovascular Diseases Research Cardiovascular Diseases Research	WU-23-0611 ST0001527 WU-24-0532 ST0002150	Washington University in Saint Louis Washington University in Saint Louis	
93.837	1	9,567		Cardiovascular Diseases Research	WU-24-0532 \$10002150 WU-24-0533 \$T000215	Washington University in Saint Louis	
93.838	D	25,222,042	7,057,754			····································	
93.838	1	6,870	-	Lung Diseases Research	000887/120120	University of Rhode Island	
93.838	!	1,713	-	Lung Diseases Research	10-07742-8060-46	Physical Sciences, Inc.	
93.838 93.838	1	164,307 108,586	-	Lung Diseases Research Lung Diseases Research	10454SC 10820SC	University of California at San Francisco University of California at San Francisco	
93.838	i	109,442		Lung Diseases Research	122937	Brigham and Women's Hospital	
93.838	i	191,253	-	Lung Diseases Research	125948	Brigham and Women's Hospital	
93.838	1	(1,473)	-	Lung Diseases Research	2(GG015835-03) G1700	Columbia University	
93.838	1	23,401	-	Lung Diseases Research	2(GG015835-04) G1795	Columbia University	
93.838 93.838	1	66,137 1,981	-	Lung Diseases Research Lung Diseases Research	2022-1663 21703	Univ Of Cal - Irvine University of Maryland at Baltimore	
93.838	i	285,709		Lung Diseases Research	22-4420	George Washington University	
93.838	1	6,788	-	Lung Diseases Research	226628-16/232125-16	Cornell University Weill Medical College	
93.838	1	347,069	-	Lung Diseases Research	228311-10	Cornell University	
93.838	!	176,811	4 745 050	Lung Diseases Research	228311-13	Cornell University Weill Medical College	
93.838 93.838	1	2,042,611 353,747	1,715,353	Lung Diseases Research Lung Diseases Research	241949 27(GG015997-03) G177	Massachusetts General Hospital Columbia University	
93.838	i	(6,925)		Lung Diseases Research	2831743-240026	Duke University	
93.838	1	102,268	-	Lung Diseases Research	303001338	Duke University	
93.838	1	128,185	-	Lung Diseases Research	303002667	Duke University	
93.838	!	441	-	Lung Diseases Research	313-120000-550052	Wake Forest University Health Sciences	
93.838 93.838	1	8,785 1,567		Lung Diseases Research Lung Diseases Research	31438SUB00000253 31438SUB00000285/PO	University of Vermont University of Vermont	
93.838	i	9,615		Lung Diseases Research	4500002806	Boston University Board of Trustees	
93.838	1	82,412	-	Lung Diseases Research	463942	University of Arizona	
93.838	1	88,933	-	Lung Diseases Research	464151	University of Arizona	
93.838 93.838	1	6,412 47,721	-	Lung Diseases Research	6(GG016801-01) SAPO 6(GG016801-02) SAPO	Columbia University Columbia University Trustees	
93.838 93.838	1	47,721 (317)	-	Lung Diseases Research Lung Diseases Research	6(GG016801-02) SAPO 7137305	Columbia University Trustees Rhode Island Hospital	
93.838	i	140		Lung Diseases Research	A031768	Duke University	
93.838	1	4,279		Lung Diseases Research	A035364 (SPS-269060)	Duke University	
93.838	1	36,079	-	Lung Diseases Research	A035364 (SPS-269060) SILDI-SAF	Duke Univ	
93.838	1	243,101	-	Lung Diseases Research	AWD00002557 (134922-	University of Pittsburgh	
93.838	1	31,888	-	Lung Diseases Research	AWD0004140 (136230-	University of Pittsburgh	
93.838 93.838	;	5,887 96,453		Lung Diseases Research Lung Diseases Research	AWD0007029 (139025- CON-80004425 (GR1202	University of Pittsburgh Yale University	
93.838	i	1,053,473	165,240		FY22.1126.032	University of Colorado Denver	
93.838	1	92,847	-	Lung Diseases Research	FY24.576.001 100186	University of Colorado Denver	
93.838	1	3,535	-	Lung Diseases Research	PO 202982 32723SUB0	University of Vermont	
93.838 93.838	1	782	-	Lung Diseases Research	PO 202983 32723SUB0 PO U000367642	University of Vermont	
93.838 93.838	1	23,210 (1,390)	-	Lung Diseases Research Lung Diseases Research	PO U000367642 S-ALP2122-CF27	University of Utah George Washington University	
93.838	i	91,800		Lung Diseases Research	TUL-HSC-558039-20/21	Tulane University	
	D	8,777,474	876,379			,	
93.839	1	4,929	-	Blood Diseases and Resources Research	000524452-SC011	University of Alabama at Birmingham	
93.839	!	31,923	-	Blood Diseases and Resources Research	1132982	Fred Hutchinson Cancer Center	
93.839 93.839	1	15,498 132,703	-	Blood Diseases and Resources Research Blood Diseases and Resources Research	1181920 12267SUB	Fred Hutchinson Cancer Center Seattle Children's Hospital Research Institute	
93.839	i	107.468	-	Blood Diseases and Resources Research	12802SUB	Seattle Children's Hospital Research Institute	
55.039	1	107,468	-	DIOOG DISEASES AND RESOURCES RESEARCH	120U25UD	Seattle Children's Hospital Research Inst	

For the Fis	cal Year E	Ended June 30, 2024	4 Amount			
Federal	Direct/	Program	Provided to			
ALN	Indirect	Expenditures	Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name Additional Award Information
93.839		0.000		District Construction of December 1	1373-SUB	Observation of Office Secure dealers
93.839	1	3,892 (14,366)		Blood Diseases and Resources Research Blood Diseases and Resources Research	1373-SUB 1450-SUB	Cleveland Clinic Foundation Cleveland Clinic Foundation
93.839	i	1,062	-	Blood Diseases and Resources Research	1482	Rutgers the State University of New Jersey
93.839	1	(514)	-	Blood Diseases and Resources Research	1515100 YEAR 03	Fox Chase Cancer Center (Inst for Cancer
93.839	1	(599)	-	Blood Diseases and Resources Research	1R41HL156763-01A1	Selsym Biotech, Inc.
93.839 93.839	1	87,021 88,895	-	Blood Diseases and Resources Research Blood Diseases and Resources Research	1R44HL167436-01 2002585-UNC	Helixomer Versiti Wisconsin, Inc. aka Versiti Blood
93.839	1	65,657		Blood Diseases and Resources Research	2004875918	Johns Hopkins University
93.839	i	55,095		Blood Diseases and Resources Research	2033224	Memorial Sloan-Kettering Cancer Center
93.839	1	17,682	-	Blood Diseases and Resources Research	20789/PO#1000020599	Univ of Maryland
93.839	1	39,553	-	Blood Diseases and Resources Research	20794	University of Maryland at Baltimore
93.839 93.839	!	26,678 24,006	-	Blood Diseases and Resources Research Blood Diseases and Resources Research	20794/PO#1000020632 24-1374	University of Maryland at Baltimore University of Tennessee Health Science Center
93.839	1	21,586		Blood Diseases and Resources Research	248041	Duke University
93.839	i	2,305	-	Blood Diseases and Resources Research	2831742-240027	Duke University
93.839	1	11,500	-	Blood Diseases and Resources Research	33737-41	Augusta University
93.839	1	35,001	-	Blood Diseases and Resources Research	383001512 (TOP 5)	Duke University
93.839 93.839	!	(1,210) 54 823	-	Blood Diseases and Resources Research Blood Diseases and Resources Research	401767-5804 579830	Colorado School of Mines
93.839	!	54,823 92,145		Blood Diseases and Resources Research Blood Diseases and Resources Research	6(GG014702-01)	Trustees of the Univ. of Pennsylvania Columbia University
93.839	i	229,019		Blood Diseases and Resources Research	703999	University of California at San Diego
93.839	i	21,083	-	Blood Diseases and Resources Research	CCF23647958	Cleveland Clinic Lerner College of Medicine
93.839	1	167,911	-	Blood Diseases and Resources Research	GRT-00001472 PO 2029	Children's Hospital of Philadelphia
93.839	1	16,621	-	Blood Diseases and Resources Research	GRT66152	Beth Israel Deaconess Medical Center
93.839 93.839	!	35,961 1,607	-	Blood Diseases and Resources Research Blood Diseases and Resources Research	PO# C22545300 PO#1000020599/20789/SCD-CARRE	Memorial Sloan-Kettering Cancer Center Univ of Maryland
93.839	1	192,681	-	Blood Diseases and Resources Research	RES516040	Case Western Reserve University
93.839	i	149,949		Blood Diseases and Resources Research	SA0000419	University of Texas at Houston Health
93.839	1	156,853	-	Blood Diseases and Resources Research	SBIR: Thrombopoietin Targeting	Aronora, Înc.
93.839	1	(1,751)	-	Blood Diseases and Resources Research	SPC-1000011268/GR128	Ohio State University
93.839 93.839	!	20,751 77,071	-	Blood Diseases and Resources Research Blood Diseases and Resources Research	SPC-1000012037 GR131 UWSC11723 PO 46592	Ohio State University University of Washington
93.839	1	77,071 54.408		Blood Diseases and Resources Research	UWSC11723 PO 46592 UWSC13272 (BPO 60796	University of Washington University of Washington
93.839	i	60.717		Blood Diseases and Resources Research	UWSC14812 010002347	University of Washington
93.839	1	17,216	-	Blood Diseases and Resources Research	WU-18-/PO#ST00000842	Washington University in Saint Louis
93.839	1	3,248	-	Blood Diseases and Resources Research	WU-23-0351 ST000116	Washington University in Saint Louis
93.839	I	17,357		Blood Diseases and Resources Research	WU-24-0235 ST000178	Washington University in Saint Louis
93.840	D	1,574,766	216,496	Translation and Implementation Science Research for Heart, Lung, Blood Diseases, and Sleep Disorders		
93.840	1	967		Translation and Implementation Science Research for Heart, Lung, Blood Diseases, and	14332SC	The Regents of The University of California San
00.010		001		Sleep Disorders	1100200	Francisco
93.840	1	19,638	-	Translation and Implementation Science Research for Heart, Lung, Blood Diseases, and	M163P460F003-S02	Centre for Infectious Disease Research in Zambia
				Sleep Disorders		
93.840	1	54,762	-	Translation and Implementation Science Research for Heart, Lung, Blood Diseases, and Sleep Disorders	M163P460F004-S03	Centre for Infectious Disease Research in Zambia
93.840	1	25,671		Translation and Implementation Science Research for Heart, Lung, Blood Diseases, and	SBIR: Allosteric Modulation of	Function Therapeutics, Inc.
30.040		25,071		Sleep Disorders	OBIN. Allosterio Modulation of	r diction interapeduce, inc.
93.840	1	49,562	-	Translation and Implementation Science Research for Heart, Lung, Blood Diseases, and	VUMC92658	Vanderbilt University Medical Center
				Sleep Disorders		
93.840	1	12,643	-	Translation and Implementation Science Research for Heart, Lung, Blood Diseases, and Sleep Disorders	WU-24-0393 ST000196	Washington University in Saint Louis
93 846	D	32,024,711	16.741.370			
93.846	Ī	15,133	10,741,070	Arthritis, Musculoskeletal and Skin Diseases Research	104604 PO# EP0226061	Tufts University
93.846	1	7,845	-	Arthritis, Musculoskeletal and Skin Diseases Research	130728	Brigham and Women's Hospital
93.846	1	525,566	-	Arthritis, Musculoskeletal and Skin Diseases Research	18247 U3NVH931QJJ3	Univ Of Illinois-Chicago
93.846	!	20,744	-	Arthritis, Musculoskeletal and Skin Diseases Research	2005504179	Johns Hopkins University
93.846 93.846	1	444,670 9,405	-	Arthritis, Musculoskeletal and Skin Diseases Research Arthritis, Musculoskeletal and Skin Diseases Research	24-002 240923	Wake Forest University Massachusetts General Hospital
93.846	1	166	-	Arthritis, Musculoskeletal and Skin Diseases Research	3021904	Duke University
93.846	i	65,694	-	Arthritis, Musculoskeletal and Skin Diseases Research	303003162	Duke University  Duke University
93.846	1	183,941	-	Arthritis, Musculoskeletal and Skin Diseases Research	412693-19467	Virginia Tech
93.846	1	771	-	Arthritis, Musculoskeletal and Skin Diseases Research	5131552	Unc-Ch
93.846	1	8,406	-	Arthritis, Musculoskeletal and Skin Diseases Research	60063021 NCSU	Northwestern University
93.846 93.846	1	95,053 98,864	11,496 5.995		643833 683990	Arizona Board of Regents Arizona Board of Regents
93.846	i	3,061	3,993	Arthritis, Musculoskeletal and Skin Diseases Research	901634-UNC	Ann & Robert H Lurie Children's Hospital
93.846	1	20,192	-	Arthritis, Musculoskeletal and Skin Diseases Research	A034674	Duke University
93.846	1	63,250	-	Arthritis, Musculoskeletal and Skin Diseases Research	EP0234111	Tufts University
93.846	1	(10,212)	-	Arthritis, Musculoskeletal and Skin Diseases Research	K002394-00-S01	Kitware, Inc.
93.846 93.846	1	26,566 126,264	45.000	Arthritis, Musculoskeletal and Skin Diseases Research	SUB00000502/ UR FAO UDR0000302	University of Rochester University of Delaware
93.846	í	126,264 30.025	15,668	Arthritis, Musculoskeletal and Skin Diseases Research Arthritis, Musculoskeletal and Skin Diseases Research	ZAT00020/1R01AR071263-01	University of Delaware University of Kansas Medical Center Research Inst Inc
93.847	D	35,076,343	7,651,028		55525, 5 4 .57 1255-01	Chiterion, of ranged modical contor resourch flist file
93.847	1	(413)	,	Diabetes, Digestive, and Kidney Diseases Extramural Research	000522847-SC001-VOR-	University of Alabama at Birmingham
93.847	1	12,099	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	10062116-02-ECU/PO U000435456	University of Utah
93.847	!	5,333	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	10066419-02-UNC	University of Utah
93.847 93.847	1	128,081 151,430	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	1329760-ECU 1440000046767	AdventHealth Orlando University of California at Los Angeles
93.847	1	151,430 47,546	-	Diabetes, Digestive, and Kidney Diseases Extramural Research Diabetes, Digestive, and Kidney Diseases Extramural Research	1440000046767 1832-45828-110000027	University of California at Los Angeles  Wake Forest University Health Sciences
93.847	í	14,850		Diabetes, Digestive, and Kidney Diseases Extramural Research	200002917	Cleveland State University
93.847	1	14,850	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	200002917	Cleveland State University

For the Fi	scai year i	Ended June 30, 2024	Amount			
Federal	Direct/	Program	Provided to			
ALN	Indirect	Expenditures	Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name Additional Award Inform
93.847	1	23,739		Diabetes, Digestive, and Kidney Diseases Extramural Research	2005-32841-110000021	Wake Forest University Health Sciences
93.847	i	41,418		Diabetes, Digestive, and Kidney Diseases Extramural Research	2005076433	Johns Hopkins University
93.847	1	11,334	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	2005481770	Johns Hopkins University
93.847	1	143	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	21-45103-1000011841	Wake Forest University
93.847 93.847	-	15,000 25,465	-	Diabetes, Digestive, and Kidney Diseases Extramural Research Diabetes, Digestive, and Kidney Diseases Extramural Research	2134-45828-110000016 22-2389	Wake Forest University Health Sciences Bedrock Therapeutics
93.847	1	744.262	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	23-181084-30	Connecticut Children's Medical Center
93.847	i	31,756		Diabetes, Digestive, and Kidney Diseases Extramural Research	2301 G XG379	University of California at Los Angeles
93.847	1	17,517	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	232310-1	Cornell University Weill Medical College
93.847	1	33,623	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	238171	Massachusetts General Hospital
93.847 93.847	!	33,532 88,980	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	303001547 303001975	Duke University
93.847	-	130.782		Diabetes, Digestive, and Kidney Diseases Extramural Research Diabetes, Digestive, and Kidney Diseases Extramural Research	303001975	Duke University Duke University
93.847	i	2.848	_	Diabetes, Digestive, and Kidney Diseases Extramural Research	3301820723/ PO# 2040	Children's Hospital of Philadelphia
93.847	1	43,929	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	378777 5656810	University of Connecticut
93.847	1	65,125	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	412778-19071	Virginia Polytech Inst.
93.847	1	(6,010)	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	4207	University of Texas MD Anderson Cancer Center
93.847 93.847	!	14,585 146,065	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	428898 524-32352-1000011743	University of Connecticut
93.847		42,440		Diabetes, Digestive, and Kidney Diseases Extramural Research Diabetes, Digestive, and Kidney Diseases Extramural Research	524-32352-1000011743 54-45828-11000002701	Wake Forest University Health Sciences Wake Forest University Health Sciences
93.847	i	3,272		Diabetes, Digestive, and Kidney Diseases Extramural Research	637-45102-1000055002	Wake Forest University Health Sciences Wake Forest University Health Sciences
93.847	i	9,349		Diabetes, Digestive, and Kidney Diseases Extramural Research	700198-0522-00	Nationwide Children's Hosp
93.847	1	10,109	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	900214	Drexel University
93.847	1	7,798	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	930-S2	National University of Natural Medicine
93.847 93.847	!	(3,418) 10.780	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	A031772 AWD0000761 (133084-	Duke University
93.847	-	3.941	-	Diabetes, Digestive, and Kidney Diseases Extramural Research Diabetes, Digestive, and Kidney Diseases Extramural Research	CON-80004041(GR11861	University of Pittsburgh Yale University
93.847	i	75,736		Diabetes, Digestive, and Kidney Diseases Extramural Research	CY21-048-UNCCH	Sanford Research
93.847	i	969	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	DFMO therapy for polycystic ki	Resilio Therapeutics LLC
93.847	1	50,615	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	EVIN-R43DK130750-SUB-01	Evincis Bio, Inc.
93.847	1	57,389	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	FP00007299_SA001	Virginia Commonwealth University (VCU)
93.847 93.847	!	433	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	FP068366-01 F (53026 FP068366-01F (530267	University of Chicago
93.847		(10,599) 119,637		Diabetes, Digestive, and Kidney Diseases Extramural Research Diabetes, Digestive, and Kidney Diseases Extramural Research	FP068366-01F-530267	University of Chicago University of Chicago
93.847	i	154,023		Diabetes, Digestive, and Kidney Diseases Extramural Research	FY22.1035.015	University of Colorado Denver
93.847	1	9,841	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	FY22.687.001	University of Colorado Denver
93.847	1	83,873	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	GENFD0002231816	Children's Hospital Boston
93.847	1	1,050	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	GR103680 SUB00001091	University of Virginia
93.847 93.847	!	8,286 31,258	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	GRT-00003464 GRT-00003464 205296	Children's Hosp of Philadelphia Children's Hospital of Philadelphia
93.847	-	220,274		Diabetes, Digestive, and Kidney Diseases Extramural Research Diabetes, Digestive, and Kidney Diseases Extramural Research	KFS#5673160	University of Connecticut
93.847	i	69.493		Diabetes, Digestive, and Kidney Diseases Extramural Research	M2102712	Texas A and M AdriLife
93.847	1	17,788	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	P 1000753 312444	Albert Einstein College of Medicine Inc.
93.847	1	18,947	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	PO#3005737317/SUBK00	University of Michigan (UMICH)
93.847 93.847	!	467	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	R-20-0068	University of Houston
93.847	1	53,717 131,314	-	Diabetes, Digestive, and Kidney Diseases Extramural Research Diabetes, Digestive, and Kidney Diseases Extramural Research	R43DK129107 RC110120 UNC	Eko Devices, Inc Michigan State University
93.847	i	62,039		Diabetes, Digestive, and Kidney Diseases Extramural Research	RC115226UNC	Michigan State University
93.847	i	51,986	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	RDK135288A	Selsym Biotech, Inc.
93.847	1	28,717	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	S-GRD2223-LL31	George Washington University
93.847	1	20,438	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	S003871-DHHS	Pennsylvania State University
93.847	!	21,632 124.869	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	SA0000736/0013642C	University of Texas at Houston Health
93.847 93.847	1	259.556		Diabetes, Digestive, and Kidney Diseases Extramural Research Diabetes, Digestive, and Kidney Diseases Extramural Research	SBIR: Development of a high-th SC-00083	EpiCypher, Inc. Gladstone Institutes
93.847	i	126,330		Diabetes, Digestive, and Kidney Diseases Extramural Research	SC-00087	Gladstone Institutes
93.847	1	53,055	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	STTR: Novel therapeutic interv	TransChromix LLC
93.847	1	31,505	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	SUB00004008	University of Florida
93.847 93.847	!	13,903 2.704	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	SUBACCT:TISCH TRANSCHROMIX SUBACCT:ZAMBONI TRANSCHROMIX	TransChromix LLC TransChromix LLC
93.847 93.847	-	2,704 58,768		Diabetes, Digestive, and Kidney Diseases Extramural Research Diabetes, Digestive, and Kidney Diseases Extramural Research	SUBACCT:ZAMBONI TRANSCHROMIX SUBK00014112 PO 300	TransChromix LLC University of Michigan Board of Regents
93.847	i	7.518	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	SUBK00014112 PO 300 SUBK00017361/3007623063	Univ Of Michigan
93.847	i	35,230		Diabetes, Digestive, and Kidney Diseases Extramural Research	SUBK00018566 300722	University of Michigan (UMICH)
93.847	1	6,635	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	SUBK00018875 30073	University of Michigan (UMICH)
93.847	1	6,868	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	SUBK00021362 3007978	University of Michigan (UMICH)
93.847	!	28,563	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	Subaward No FY22.001.021	University of Colorado Denver
93.847 93.847	1	47,032 (8,861)	-	Diabetes, Digestive, and Kidney Diseases Extramural Research Diabetes, Digestive, and Kidney Diseases Extramural Research	Subaward No. 56-120370-442531 TN-01 TrialNet	Wake Forest University University of South Florida Tampa
93.847	i	(8,861) 45.390		Diabetes, Digestive, and Kidney Diseases Extramural Research  Diabetes, Digestive, and Kidney Diseases Extramural Research	UNC 318040 P0004895	Mayo Clinic in Rochester
93.847	i	77,586		Diabetes, Digestive, and Kidney Diseases Extramural Research	UNCDK095078	Pennsylvania State University
93.847	1	152,703		Diabetes, Digestive, and Kidney Diseases Extramural Research	UWSC11876 BPO48314	University of Washington
93.847	1	6,421	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	WAF10372945	Wake Forest University Health Sciences
93.847 93.847	1	403 44.188	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	WSU22178	Wayne State University
93.847	I D	44,188 20.157.038	3 460 984	Diabetes, Digestive, and Kidney Diseases Extramural Research  Extramural Research Programs in the Neurosciences and Neurological Disorders	bs1821-45848-1100000	Wake Forest University Health Sciences
93.853	Ī	(17.148)	3,400,904	Extramural Research Programs in the Neurosciences and Neurological Disorders	012043-140257	University of Cincinnati
93.853	i	288		Extramural Research Programs in the Neurosciences and Neurological Disorders	012044-140257	University of Cincinnati
93.853	1	2,495		Extramural Research Programs in the Neurosciences and Neurological Disorders	013381-00026	University of Cincinnati
93.853	1	110,382	-	Extramural Research Programs in the Neurosciences and Neurological Disorders	015331-00003	University Of Cincinnati
93.853	1	(5) 35.994	-	Extramural Research Programs in the Neurosciences and Neurological Disorders	11622sc	University of California at San Francisco
93.853	1	35,994	-	Extramural Research Programs in the Neurosciences and Neurological Disorders	13667SC	University of California at San Francisco

			Amount			
Federal	Direct/	Program	Provided to			
ALN	Indirect	Expenditures	Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name Additional Award Information
93.853 93.853	- !	138,642	-	Extramural Research Programs in the Neurosciences and Neurological Disorders	1452-SUB 2020A014357	Cleveland Clinic Foundation  Massachusetts General Hospital
93.853		5 166,689		Extramural Research Programs in the Neurosciences and Neurological Disorders Extramural Research Programs in the Neurosciences and Neurological Disorders	2020-014-357	University of California at Irvine (UCI)
93.853	1	125,917		Extramural Research Programs in the Neurosciences and Neurological Disorders	2022GC1142	University of Texas at Arlington
93.853	i i	142,319	_	Extramural Research Programs in the Neurosciences and Neurological Disorders	22-2391	Neurotic, Inc.
93.853	i	4,827		Extramural Research Programs in the Neurosciences and Neurological Disorders	2301 G WE216	University of California at Los Angeles
93.853	1	158,856	-	Extramural Research Programs in the Neurosciences and Neurological Disorders	2K12NS098482-07	Kennedy Krieger Institute
93.853	1	128,326	-	Extramural Research Programs in the Neurosciences and Neurological Disorders	3(GG015295-01)/PO G1	Columbia University Trustees
93.853	1	23,343	-	Extramural Research Programs in the Neurosciences and Neurological Disorders	303-000277	Duke University
93.853	1	39,632	-	Extramural Research Programs in the Neurosciences and Neurological Disorders	303001719	Duke University
93.853	!	17,881	-	Extramural Research Programs in the Neurosciences and Neurological Disorders	303001842	Duke University
93.853 93.853		25,327 11.675	-	Extramural Research Programs in the Neurosciences and Neurological Disorders	303002115 4500004958	Duke University
93.853	-	1,903	-	Extramural Research Programs in the Neurosciences and Neurological Disorders  Extramural Research Programs in the Neurosciences and Neurological Disorders	5070-S04	Boston University Board of Trustees Actuated Medical, Inc (AMI)
93.853		(939)		Extramural Research Programs in the Neurosciences and Neurological Disorders	569365	Trustees of the Univ. of Pennsylvania
93.853	i	53,320		Extramural Research Programs in the Neurosciences and Neurological Disorders	6(GG015295-02) G1799	Columbia University Trustees
93.853	i	133,357		Extramural Research Programs in the Neurosciences and Neurological Disorders	62680095-115866	Leland Stanford Junior University (LSJU)
93.853	1	69,598	-	Extramural Research Programs in the Neurosciences and Neurological Disorders	706661	University of California at San Diego
93.853	1	(1,917)	-	Extramural Research Programs in the Neurosciences and Neurological Disorders	729-SUB	Cleveland Clinic Foundation
93.853	1	(836)	-	Extramural Research Programs in the Neurosciences and Neurological Disorders	8564SC	University of California at San Francisco
93.853	I	21,759	-	Extramural Research Programs in the Neurosciences and Neurological Disorders	9367-NCSP00530251	Indiana University
93.853	!	22,889	-	Extramural Research Programs in the Neurosciences and Neurological Disorders	97034/1181475/2	SUNY at Stony Brook
93.853	!	288,178	-	Extramural Research Programs in the Neurosciences and Neurological Disorders	997809	Njit
93.853 93.853	-	6 14.381	-	Extramural Research Programs in the Neurosciences and Neurological Disorders Extramural Research Programs in the Neurosciences and Neurological Disorders	A03-1446 A032629	Duke University Duke University
93.853	-	16,203		Extramural Research Programs in the Neurosciences and Neurological Disorders	A032878	Duke University
93.853		34.497	-	Extramural Research Programs in the Neurosciences and Neurological Disorders	A15-0089-S001	Univ Of Cal - Santa Cruz
93.853	i	5,162	_	Extramural Research Programs in the Neurosciences and Neurological Disorders	A673224	Emory University (EU)
93.853	i	29,996		Extramural Research Programs in the Neurosciences and Neurological Disorders	A926142	Emory University (EU)
93.853	1	121,767	-	Extramural Research Programs in the Neurosciences and Neurological Disorders	CCF22864254	Cleveland Clinic Foundation
93.853	1	278,011	-	Extramural Research Programs in the Neurosciences and Neurological Disorders	FY22.1113.002	University of Colorado Denver
93.853	1	18,803	-	Extramural Research Programs in the Neurosciences and Neurological Disorders	H010746305	University of Minnesota
93.853	!	113,946	-	Extramural Research Programs in the Neurosciences and Neurological Disorders	KK2357	University of California at Santa Barbara
93.853 93.853	!	915 73.041	-	Extramural Research Programs in the Neurosciences and Neurological Disorders	KR 704675 N009539507	University of California at San Diego University of Minnesota
	!		-	Extramural Research Programs in the Neurosciences and Neurological Disorders		
93.853 93.853		14,326 52.564	-	Extramural Research Programs in the Neurosciences and Neurological Disorders  Extramural Research Programs in the Neurosciences and Neurological Disorders	OS00000702/401018 RC111156B	Cincinnati Children's Hospital Medical Center Michigan State University
93.853	-	7,852		Extramural Research Programs in the Neurosciences and Neurological Disorders	SAPO G17597 1(GG019	Columbia University
93.853	i	9.518		Extramural Research Programs in the Neurosciences and Neurological Disorders	SUB00000526/GR533192	University of Rochester
93.853	i	12,050	-	Extramural Research Programs in the Neurosciences and Neurological Disorders	SUB00000599/URFAOGR5	University of Rochester
93.853	1	2,658		Extramural Research Programs in the Neurosciences and Neurological Disorders	SUB00002945	University of Florida
93.853	1	14,341	-	Extramural Research Programs in the Neurosciences and Neurological Disorders	SUB00003301	University of Georgia Research Foundation
93.853	1	4,042	-	Extramural Research Programs in the Neurosciences and Neurological Disorders	SUBK00018117	University of Michigan (UMICH)
93.853	1	6,865	-	Extramural Research Programs in the Neurosciences and Neurological Disorders	SUBK10398CSPR-002	University of Michigan (UMICH)
93.853	!	30,013	-	Extramural Research Programs in the Neurosciences and Neurological Disorders	UWSC13229 PO 60460	University of Washington
93.853		220,352	-	Extramural Research Programs in the Neurosciences and Neurological Disorders	WU-23-0465 ST000155	Washington University in St. Louis School
93.853 93.855	ı	(21,068)	-	Extramural Research Programs in the Neurosciences and Neurological Disorders	anti-V2 antibodies in protecti	New York University (NYU)
93.855	D	88,599,057 407,019	26,204,787	Allergy and Infectious Diseases Research Allergy and Infectious Diseases Research	000520254-SC002	University of Alabama at Birmingham
93.855	-	215,523		Allergy and Infectious Diseases Research	000520254-SC006	University of Alabama at Birmingham
93.855	i	541,433		Allergy and Infectious Diseases Research	000529618-SC008	University of Alabama at Birmingham
93.855	i	(40)	_	Allergy and Infectious Diseases Research	0080.0144/955	Family Health International
93.855	i	11,450		Allergy and Infectious Diseases Research	01723-14730	Saint Louis University
93.855	1	11,969	-	Allergy and Infectious Diseases Research	0255-H271-4609	Mount Sinai School of Medicine
93.855	1	5,201	-	Allergy and Infectious Diseases Research	0255-H274-4609	Mount Sinai School of Medicine
93.855	1	7,042	-	Allergy and Infectious Diseases Research	1-340-0217434-66355L	Research Triangle Institute (RTI International)
93.855	1	79,852	-	Allergy and Infectious Diseases Research	1-340-0217444-65953L	Research Triangle Institute (RTI International)
93.855	!	(11,180)	-	Allergy and Infectious Diseases Research	104116/HPTN	Family Health International
93.855 93.855	1	117,306 506,645	-	Allergy and Infectious Diseases Research	10423 10455	University of California at Berkeley
93.855 93.855	-	506,645	-	Allergy and Infectious Diseases Research Allergy and Infectious Diseases Research	10455 110006	University of California at Berkeley Brigham and Women's Hospital
93.855	-	(9,880)	-	Allergy and Infectious Diseases Research  Allergy and Infectious Diseases Research	11000886-018	Purdue University
93.855	i	(4.588)		Allergy and Infectious Diseases Research  Allergy and Infectious Diseases Research	110256	Brigham and Women's Hospital
93.855	i	64.583		Allergy and Infectious Diseases Research	1109963	Fred Hutchinson Cancer Center
93.855	i	105	_	Allergy and Infectious Diseases Research	1110224	Fred Hutchinson Cancer Center
93.855	1	464,062	-	Allergy and Infectious Diseases Research	1114001	Fred Hutchinson Cancer Center
93.855	1	105,995	-	Allergy and Infectious Diseases Research	1114063	Fred Hutchinson Cancer Center
93.855	1	39,827	-	Allergy and Infectious Diseases Research	1155087	Fred Hutchinson Cancer Center
93.855	1	314,493	-	Allergy and Infectious Diseases Research	117316-5114521	Harvard University School of Public Heal
93.855	!	92,678	-	Allergy and Infectious Diseases Research	12492SUB	Seattle Children's Hospital Research Institute
93.855	!	109,270	-	Allergy and Infectious Diseases Research	13148SUB	Seattle Children's Hospital Research Institute
93.855 93.855	1	67,445 200.479	-	Allergy and Infectious Diseases Research	13351SUB 1340	Seattle Children's Hospital Research Institute Brown University
93.855 93.855		200,479 161,429	-	Allergy and Infectious Diseases Research Allergy and Infectious Diseases Research	1340 13897SC	University of California at San Francisco
93.855	i	292.641	-	Allergy and Infectious Diseases Research  Allergy and Infectious Diseases Research	1398	Brown University
93.855	i	4.317	-	Allergy and Infectious Diseases Research  Allergy and Infectious Diseases Research	15073SC	University of California at San Francisco
93.855	i	194,669	-	Allergy and Infectious Diseases Research	152838229	University of California at San Francisco  University of California at Los Angeles
93.855	1	7,924		Allergy and Infectious Diseases Research	152862125	University of California at Los Angeles
93.855	1	379,431	-	Allergy and Infectious Diseases Research	1560 B LB603	University of California at Los Angeles
93.855	1	44,030	-	Allergy and Infectious Diseases Research	1560 B WA900	University of California at Los Angeles

	Direct/   Indirect	Program Expenditures  268,142 182,544 83,159 19,493 8,427 48,533 53,319 11,864 146,566 7,503 22,339 4,653 31,424 9,876 44,398 119,695 167,312 (6,186) 102,661	Provided to Subrecipients	ALN Program Title  Allergy and Infectious Diseases Research	Pass-Through Entity Number  1560 B YB561 1560 B YB826 1560 B YB828 1560 G LA057 1560 G LA057 1560 G LA567 1560 G LA567 1560 G LD145 1560 G YB540 1560 G YC859 1560 G XA797	Pass-Through Entity Name  University of California at Los Angeles
93.855 93.855		268,142 182,544 83,159 19,493 8,427 48,533 53,319 11,864 146,566 7,503 22,339 4,653 31,424 9,876 44,398 119,695 167,312 (6,186)		Allergy and Infectious Diseases Research	1560 B YB561 1560 B YB526 1560 B YB526 1560 G VB528 1560 G LA057 1560 G LA222 1560 G LA567 1560 G LD145 1560 G YB540 1560 G YB540 1560 G YB540	University of California at Los Angeles University of California at Los Angeles University of California at Los Angeles University of California tos Angeles University of California at Los Angeles
93.855 93.855		182,544 83,159 19,493 8,427 46,533 53,319 11,864 146,566 7,503 22,339 4,653 31,424 9,876 44,398 119,695 167,312 (6,186)		Allergy and Infectious Diseases Research	1560 B YB826 1560 B YB828 1560 G LA057 1560 G LA057 1560 G LA222 1560 G LA222 1560 G LC078 1560 G LD145 1560 G YB302 1560 G YB540 1560 G YC859	University of California at Los Angeles
93.855 93.855		83,159 19,493 8,427 48,533 53,319 11,864 146,566 7,503 22,339 4,653 31,424 9,876 44,398 119,695 167,312 (6,186)		Allergy and Infectious Diseases Research	1560 B YB828 1560 G LA057 1560 G LA057 1560 G LA567 1560 G LO78 1560 G LD145 1560 G YB302 1560 G YB540 1560 G YA599	University of California at Los Angeles
93.855 93.855	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	19, 493 8, 427 48,533 53,319 11,864 146,566 7,503 22,339 4,653 31,424 9,876 44,398 119,695 167,312 (6,186)	-	Allergy and Infectious Diseases Research	1560 G LA057 1560 G LA222 1560 G LA567 1560 G LC078 1560 G LD145 1560 G YB302 1560 G YB540 1560 G YC859 1560 G ZA797	University of California at Los Angeles
93.855 93.855		8,427 48,533 53,319 11,864 146,566 7,503 22,339 4,653 31,424 9,876 44,398 119,695 167,312 (6,186)	-	Allergy and Infectious Diseases Research	1560 G LA222 1560 G LA267 1560 G LC078 1560 G LD145 1560 G YB302 1560 G YB540 1560 G YC859	University of California at Los Angeles University of California to As Angeles University of California at Los Angeles
93.855 93.855		48,533 53,319 11,864 146,566 7,503 22,339 4,653 31,424 9,876 44,398 119,695 167,312 (6,186)	-	Allergy and Infectious Diseases Research	1580 G LA567 1580 G LO778 1580 G LD145 1580 G YB302 1580 G YB540 1560 G YC859 1580 G ZA797	University of California at Los Angeles
93.855 93.855	                             	53,319 11,864 146,566 7,503 22,339 4,653 31,424 9,876 44,398 119,695 167,312 (6,186)	-	Allergy and Infectious Diseases Research	1560 G LC078 1560 G LD145 1560 G YB302 1560 G YB540 1560 G YC859 1560 G ZA797	University of California at Los Angeles University of California at Los Angeles
93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855		11,864 146,566 7,503 22,339 4,653 31,424 9,876 44,398 119,695 167,312 (6,186)	-	Allergy and Infectious Diseases Research Allergy and Infectious Diseases Research	1560 G LD145 1560 G YB302 1560 G YB540 1560 G YC859 1560 G ZA797	University of California at Los Angeles University of California at Los Angeles University of California at Los Angeles University of California at Los Angeles
93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855		146,566 7,503 22,339 4,653 31,424 9,876 44,398 119,695 167,312 (6,186)	- - - - - - - -	Allergy and Infectious Diseases Research	1560 G YB302 1560 G YB540 1560 G YC859 1560 G ZA797	University of California at Los Angeles University of California at Los Angeles University of California at Los Angeles
93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855		7,503 22,339 4,653 31,424 9,876 44,398 119,695 167,312 (6,186)	- - - - - - -	Allergy and Infectious Diseases Research Allergy and Infectious Diseases Research Allergy and Infectious Diseases Research Allergy and Infectious Diseases Research Allergy and Infectious Diseases Research	1560 G YB540 1560 G YC859 1560 G ZA797	University of California at Los Angeles University of California at Los Angeles
93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855		4,653 31,424 9,876 44,398 119,695 167,312 (6,186)	- - - - - -	Allergy and Infectious Diseases Research Allergy and Infectious Diseases Research Allergy and Infectious Diseases Research	1560 G YC859 1560 G ZA797	University of California at Los Angeles
93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855	 	31,424 9,876 44,398 119,695 167,312 (6,186)	:	Allergy and Infectious Diseases Research Allergy and Infectious Diseases Research		University of California at Los Angeles
93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855	 	9,876 44,398 119,695 167,312 (6,186)		Allergy and Infectious Diseases Research	157242989	
93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855	 	44,398 119,695 167,312 (6,186)	- - -			University of California at Los Angeles
93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855	 	119,695 167,312 (6,186)	-	Allergy and Infectious Diseases Research	157243305	University of California at Los Angeles
93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855	 	167,312 (6,186)	-		157262046	University of California at Los Angeles
93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855	! ! ! !	(6,186)		Allergy and Infectious Diseases Research Allergy and Infectious Diseases Research	1650 G ZA331 1650000097035	University of California at Los Angeles University of California at Los Angeles
93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855				Allergy and Infectious Diseases Research	19-5722	EcoHealth Alliance
93.855 93.855 93.855 93.855 93.855 93.855 93.855 93.855	i I	102,001		Allergy and Infectious Diseases Research	1935 G IA109	University of California at Los Angeles
93.855 93.855 93.855 93.855 93.855 93.855	İ	13.787		Allergy and Infectious Diseases Research	1953	Brown University
93.855 93.855 93.855 93.855 93.855 93.855		19,932		Allergy and Infectious Diseases Research	199-45116-1000055376	Wake Forest University Health Sciences
93.855 93.855 93.855 93.855	I	87,134	-	Allergy and Infectious Diseases Research	1R01Al147731-01A1 (0	University of Texas Rio Grande Valley
93.855 93.855 93.855	1	187,025	-	Allergy and Infectious Diseases Research	1R44AI172565-01	Banfieldbio Inc
93.855 93.855	1	66,889	-	Allergy and Infectious Diseases Research	200002510	Cleveland State University
93.855	1	401,775	-	Allergy and Infectious Diseases Research	2003383922	Johns Hopkins University
	1	105,148	-	Allergy and Infectious Diseases Research	2003478036	Johns Hopkins University
9.3 855	!	247,029 56.247	-	Allergy and Infectious Diseases Research	2004269187 2004360886	Johns Hopkins University
93.855	1	56,247 14,269	-	Allergy and Infectious Diseases Research Allergy and Infectious Diseases Research	2004360886 2004444725	Johns Hopkins University Johns Hopkins University
93.855		520.022	-	Allergy and Infectious Diseases Research  Allergy and Infectious Diseases Research	2004444725	Johns Hopkins University
93.855	;	133.989		Allergy and Infectious Diseases Research	2005166603	Johns Hopkins University
93.855	i	44.634		Allergy and Infectious Diseases Research	2005180805 2005838657 PTCL 21	Johns Hopkins University
93.855	i	24,466		Allergy and Infectious Diseases Research	20123803-UNC	National Jewish Health
93.855	I	180,767		Allergy and Infectious Diseases Research	2016	Brown University
93.855	1	7,597	-	Allergy and Infectious Diseases Research	2020-0649	Synoxa Sciences, Inc.
93.855	1	(2,621)	-	Allergy and Infectious Diseases Research	2020-1700	Synoxa Sciences, Inc.
93.855	1	11,851	-	Allergy and Infectious Diseases Research	2021-1866	Synshark LLC
93.855	1	11,536	-	Allergy and Infectious Diseases Research	2021-46	University of Oklahoma
93.855	!	589	-	Allergy and Infectious Diseases Research	2033193	Duke University Medical Center
93.855 93.855	!	87,056 55,350	-	Allergy and Infectious Diseases Research Allergy and Infectious Diseases Research	203504ECU/ PO# P2114498 203504UNC	University of Notre Dame du Lac University of Notre Dame
93.855	!	55,350 14,059	-	Allergy and Infectious Diseases Research  Allergy and Infectious Diseases Research	203504UNC 2045-45110-110000018	University or Notre Dame Wake Forest University Health Sciences
93.855	1	13,909		Allergy and Infectious Diseases Research	22-86220-03	University of Texas Medical Branch at Galveston
93.855	i	15.894		Allergy and Infectious Diseases Research	23-0401	Fidec Pharmaceuticals, Inc
93.855	i	60,787		Allergy and Infectious Diseases Research	235827-1	Cornell University Weili Medical College
93.855	I	404,125	-	Allergy and Infectious Diseases Research	235827-5	Cornell University Weill Medical College
93.855	1	3,427		Allergy and Infectious Diseases Research	299815414-UNC-02	Monash University
93.855	1	148,212	-	Allergy and Infectious Diseases Research	3007537321/ SUBK000	University of Michigan (UMICH)
93.855	1	5,555	-	Allergy and Infectious Diseases Research	302000152	Duke University
93.855	1	73,279	-	Allergy and Infectious Diseases Research	303-001853	Duke University
93.855 93.855	1	24,181	-	Allergy and Infectious Diseases Research	303-002280	Duke University
93.855 93.855	1	716,037	-	Allergy and Infectious Diseases Research	303000021 303001011	Duke University
93.855	1	8,468 16,614	-	Allergy and Infectious Diseases Research Allergy and Infectious Diseases Research	303001011 303001435	Duke University Duke University
93.855	1	54.935	-	Allergy and Infectious Diseases Research  Allergy and Infectious Diseases Research	303001632	Duke University
93.855	i	41,563		Allergy and Infectious Diseases Research	303001656	Duke University  Duke University
93.855	1	128,111		Allergy and Infectious Diseases Research	303001883	Duke University
93.855	I	54,002	-	Allergy and Infectious Diseases Research	303001937	Duke University
93.855	1	390,185	-	Allergy and Infectious Diseases Research	303002037	Duke University
93.855	I	113,989	-	Allergy and Infectious Diseases Research	303002110	Duke University
93.855	1	69,971	-	Allergy and Infectious Diseases Research	303002369	Duke University
93.855	!	316,005	-	Allergy and Infectious Diseases Research	303002453	Duke University
93.855	1	88,871	-	Allergy and Infectious Diseases Research	303002838	Duke University
93.855 93.855	!	74,481	-	Allergy and Infectious Diseases Research	303003049 303003054	Duke University
93.855		65,473 13,869	-	Allergy and Infectious Diseases Research Allergy and Infectious Diseases Research	303003054 303003287	Duke University Duke University
93.855	1	(4.235)	-	Allergy and Infectious Diseases Research  Allergy and Infectious Diseases Research	303003287 309363 (CT1) PO 3100	Cincinnati Children's Hospital Medical Center
93.855	i	5,130		Allergy and Infectious Diseases Research	309363 (CT1) PO 3100 309363 (CT1)PO310083	Cincinnati Cilidren's Hospital Medical Center  Cincinnati Children's Hospital Medical Center
93.855	I	117,622		Allergy and Infectious Diseases Research	309364 (CT2) 3100774	Cincinnati Children's Hospital Medical Center
93.855	I	79,517	-	Allergy and Infectious Diseases Research	310609-5.01-65852 P	Henry M Jackson Foundation
93.855	1	41,026	-	Allergy and Infectious Diseases Research	310609-5.02-65852 PO	Henry M Jackson Foundation
93.855	1	74,754	-	Allergy and Infectious Diseases Research	31231B PO# P0985794	Albert Einstein College of Medicine Inc.
93.855	I	163,662	-	Allergy and Infectious Diseases Research	3200003246-20-286/PO7800005283	University of Kentucky
93.855	1	47,731	-	Allergy and Infectious Diseases Research	33109SUB52706	University of Vermont
93.855	1	38,766	-	Allergy and Infectious Diseases Research	4500003386	Boston University Board of Trustees
93.855	!	28,367	-	Allergy and Infectious Diseases Research	4500004683	Boston University
93.855	!	268,280	-	Allergy and Infectious Diseases Research	4740 PO966808	Henry M Jackson Foundation
93.855 93.855	1	(1,555) 158,839	-	Allergy and Infectious Diseases Research	4741 PO 971211 492004	Henry M Jackson Foundation
93.855 93.855	1	158,839 (6,640)	-	Allergy and Infectious Diseases Research Allergy and Infectious Diseases Research	492004 5-20686	University of Arizona Scripps Research Institute

			4 Amount				
Federal	Direct/	Program	Provided to				
ALN	Indirect	Expenditures	Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
93.855		9,034	_	Allergy and Infectious Diseases Research	50046-324-UNC01	Hektoen Institute, L.L.C.	
93.855	i	106.642		Allergy and Infectious Diseases Research	50047-324-UNC01	Hektoen Institute, L.L.C.	
93.855	i	23,264	-	Allergy and Infectious Diseases Research	5121889	Mucommune, LLC	
93.855	1	28,799	-	Allergy and Infectious Diseases Research	5128752/ 586483	Trustees of the Univ. of Pennsylvania	
93.855	1	474,670	-	Allergy and Infectious Diseases Research	513954 SUBGRANT 1	University of Toronto	
93.855	1	(355)	-	Allergy and Infectious Diseases Research	559406	Trustees of the Univ. of Pennsylvania	
93.855	!	(290)	-	Allergy and Infectious Diseases Research	575196	Trustees of the Univ. of Pennsylvania	
93.855 93.855	!	(2,378) 22,658	-	Allergy and Infectious Diseases Research	5849/ PO 1035935/ 6 589487	Henry M Jackson Foundation Trustees of the Univ. of Pennsylvania	
93.855	-	(5,651)	-	Allergy and Infectious Diseases Research Allergy and Infectious Diseases Research	589487 5R44Al084284-04	G-Zero Therapeutics, Inc.	
93.855	-	190.403		Allergy and Infectious Diseases Research	62624322-116098	Leland Stanford Junior University (LSJU)	
93.855	i	32.271		Allergy and Infectious Diseases Research	62624322-116098 6134	Leland Stanford Junior University (LSJU)	
93.855	i	37,129		Allergy and Infectious Diseases Research	62948433-193723	Leland Stanford Junior University (LSJU)	
93.855	1	769,632	-	Allergy and Infectious Diseases Research	63054089-242682	Leland Stanford Junior University (LSJU)	
93.855	1	52,146	-	Allergy and Infectious Diseases Research	63303741-279319	Stanford Univ	
93.855	1	2,725	-	Allergy and Infectious Diseases Research	7000000953	Baylor University College of Medicine	
93.855	1	37,628	-	Allergy and Infectious Diseases Research	706425	University of California at San Diego	
93.855	!	100,993	-	Allergy and Infectious Diseases Research	706596	University of California at San Diego	
93.855	!	38,303	-	Allergy and Infectious Diseases Research	71877/586958	Trustees of the Univ. of Pennsylvania	
93.855 93.855	-	60,431 (4.416)	-	Allergy and Infectious Diseases Research Allergy and Infectious Diseases Research	71882/5107405-586958 739819	Trustees of the Univ. of Pennsylvania Fred Hutchinson Cancer Center	
93.855	i	(3,348)	-	Allergy and Infectious Diseases Research  Allergy and Infectious Diseases Research	7922 (Site 0091)	Duke University	
93.855	i	(4,837)		Allergy and Infectious Diseases Research	8180 PO 191798	Rutgers the State University of New Jersey	
93.855	1	(15,331)	-	Allergy and Infectious Diseases Research	A032960	Duke University	
93.855	1	8,373	-	Allergy and Infectious Diseases Research	A035189	Duke University	
93.855	1	150,369	-	Allergy and Infectious Diseases Research	A22-0073-S002	University of South Alabama	
93.855	1	9,059	-	Allergy and Infectious Diseases Research	A425048	Emory University (EU)	
93.855	1	30,268	-	Allergy and Infectious Diseases Research	A520700	Emory University (EU)	
93.855	1	(472)	-	Allergy and Infectious Diseases Research	A5401 1560 B YB826	University of California at Los Angeles	
93.855 93.855	!	(4,228)	-	Allergy and Infectious Diseases Research	A651146 (A542927)	Emory University (EU)	
93.855		23,520 92.333	-	Allergy and Infectious Diseases Research Allergy and Infectious Diseases Research	A679575 A733281	Emory University (EU) Emory University (EU)	
93.855	-	16,333		Allergy and Infectious Diseases Research	A770289	Emory University (EU)	
93.855	i	27.194		Allergy and Infectious Diseases Research	A878183	Emory University (EU)	
93.855	i	15,451		Allergy and Infectious Diseases Research	AGMT00008232	The Methodist Hospital Research Institute	
93.855	1	1,206		Allergy and Infectious Diseases Research	AGMT00008429	The Methodist Hospital Research Institute	
93.855	1	13,723	-	Allergy and Infectious Diseases Research	AGMT00008429AM2	The Methodist Hospital Research Institute	
93.855	1	98,094	-	Allergy and Infectious Diseases Research	AWD-002900-G2	Georgia Institute of Technology	
93.855	1	40,611	-	Allergy and Infectious Diseases Research	AWD000001669SUB00005	University of Vermont	
93.855	!	5,498	-	Allergy and Infectious Diseases Research	Addressing HIV drug resistance	Miriam Hospital	
93.855	!	(1,798)	-	Allergy and Infectious Diseases Research	CANCEL PER RAM 121902	Emory University (EU)	
93.855 93.855		29,219 70,525	-	Allergy and Infectious Diseases Research Allergy and Infectious Diseases Research	CON-80004543 (GR1205 F20.938.003-FY24.93	Yale University Regents of the University of Colorado, The	
93.855	-	2,334		Allergy and Infectious Diseases Research	FY21ITN334	Regents of the Oniversity of Colorado, The Benarova Research Institute	
93.855	- 1	41,037		Allergy and Infectious Diseases Research	FY22.141.003	University of Colorado Denver	
93.855	i	(649)		Allergy and Infectious Diseases Research	FY22ITN334	Benaroya Research Institute	
93.855	1	28,423		Allergy and Infectious Diseases Research	FY23ITN334	Benaroya Research Institute	
93.855	1	79,751	-	Allergy and Infectious Diseases Research	FY23ITN521	Benaroya Research Institute	
93.855	1	255,386	-	Allergy and Infectious Diseases Research	FY23ITN622	Benaroya Research Institute	
93.855	1	2,188	-	Allergy and Infectious Diseases Research	FY24ITN334	Benaroya Research Institute	
93.855	!	71,492	-	Allergy and Infectious Diseases Research	FY24ITN622	Benaroya Research Institute	
93.855	1	75,690	-	Allergy and Infectious Diseases Research	G-45078-02	Colorado State Univ.	
93.855 93.855	1	122,473 435,165	-	Allergy and Infectious Diseases Research Allergy and Infectious Diseases Research	G18169 3(GG014746-56 G18365 9(GG014746-5	Columbia University Columbia University	
93.855	1	435,165 14 497	-	Allergy and Infectious Diseases Research Allergy and Infectious Diseases Research	G18365 9(GG014746-5 GR112601 (CON-80003005)	Yale University	
93.855	i	14,497	-	Allergy and Infectious Diseases Research Allergy and Infectious Diseases Research	HLS-002	Harlingene Life Science LLC	
93.855	i	25,768	- :	Allergy and Infectious Diseases Research	LDR 17 2004911373	Johns Hopkins University	
93.855	1	105,956		Allergy and Infectious Diseases Research	M2203745	Texas A&M Health Science Center	
93.855	1	37,508	-	Allergy and Infectious Diseases Research	NIH-TBSTIGMA-ECU-03	The Desmond Tutu Health Foundation	
93.855	1	28,655	-	Allergy and Infectious Diseases Research	OS00000154AM1/309363	Cincinnati Children's Hospital Medical Center	
93.855	1	11,014	-	Allergy and Infectious Diseases Research	OS00000162/309364 (C	Cincinnati Children's Hospital Medical Center	
93.855	1	13,334	-	Allergy and Infectious Diseases Research	OS00000162AM1	Cincinnati Children's Hospital Medical Center	
93.855	1	198,226	-	Allergy and Infectious Diseases Research	OSA00000075	Vanderbilt University	
93.855	!	5,006	-	Allergy and Infectious Diseases Research	P1001198 31231H	Albert Einstein College of Medicine Inc.	
93.855	1	41,724	-	Allergy and Infectious Diseases Research	PH000875A / PO# 27569	Harvard Pilgrim Health Care	
93.855 93.855	-	(70) 59,745	-	Allergy and Infectious Diseases Research Allergy and Infectious Diseases Research	PO 15004410 PO 17000385	Family Health International Family Health International	
93.855	-	59,745 375,191	-	Allergy and Infectious Diseases Research Allergy and Infectious Diseases Research	PO 1/000385 PO 18001926	Family Health International Family Health International	
93.855	i	17,886	-	Allergy and Infectious Diseases Research  Allergy and Infectious Diseases Research	PO 10001926 PO 19000835	Family Health International	
93.855	i	21.146		Allergy and Infectious Diseases Research	PO 20002747	Family Health International	
93.855	i	804,513		Allergy and Infectious Diseases Research	PO 21000539	Family Health International	
93.855	1	15,975		Allergy and Infectious Diseases Research	PO 21000540	Family Health International	
93.855	1	17,104	-	Allergy and Infectious Diseases Research	PO 21000541	Family Health International	
93.855	1	30,659	-	Allergy and Infectious Diseases Research	PO 21000542	Family Health International	
93.855	1	19,019	-	Allergy and Infectious Diseases Research	PO 23000593	Family Health International	
93.855	1	22,170	-	Allergy and Infectious Diseases Research	PO 23002407	Family Health International	
93.855	1	57,931	-	Allergy and Infectious Diseases Research	PO 23003498	Family Health International	
93.855	!	44,283	-	Allergy and Infectious Diseases Research	PO17000385	Family Health International	
93.855 93.855	!	49,383	-	Allergy and Infectious Diseases Research	PO17001853	Family Health International	
		48,152	25.000	Allergy and Infectious Diseases Research	PO17001868	Family Health International	

TOTULETI	Joan Toan I	Elided Julie 30, 2024	Amount				
Federal	Direct/	Program	Provided to				
ALN	Indirect	Expenditures	Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
-						· ···· · · · · · · · · · · · · ·	
93.855	1	940,872	-	Allergy and Infectious Diseases Research	PO17002292	Family Health International	
93.855	1	16,082	-	Allergy and Infectious Diseases Research	PO19000050	Family Health International	
93.855	1	14,364	-	Allergy and Infectious Diseases Research	PO19002625	Family Health International	
93.855	1	10,958	-	Allergy and Infectious Diseases Research	PO20003130	Family Health International	
93.855	1	3,794	-	Allergy and Infectious Diseases Research	PO21000540	Family Health International	
93.855	1	22,802	-	Allergy and Infectious Diseases Research	PO21000541	Family Health International	
93.855	1	167,915	-	Allergy and Infectious Diseases Research	PO23002889	Family Health International	
93.855	1	17,275	-	Allergy and Infectious Diseases Research	PSTO PTCL 19 2004911	Johns Hopkins University	
93.855	1	1,879	-	Allergy and Infectious Diseases Research	R1620	Dartmouth College	
93.855	ı	203,215	-	Allergy and Infectious Diseases Research	SBIR: Enabling Toxoplasma gond	Luceome Biotechnologies, L.L.C.	
93.855	1	86,176	-	Allergy and Infectious Diseases Research	SBIR: Protein depleting pre-ex	NeuroGT, Inc.	
93.855	!	4,571	-	Allergy and Infectious Diseases Research	SBIR: Safety and Tolerability	Moonlight Therapeutics, Inc.	
93.855	!	125,471	-	Allergy and Infectious Diseases Research	SUB A034260, PROTOCOL 20-0002	Duke Univ	
93.855 93.855	!	146,266 47,905	-	Allergy and Infectious Diseases Research	SUB00003169 SUB00003735	University of Florida	
93.855		1.787		Allergy and Infectious Diseases Research	SUB00003735 SUB00004324	University of Florida University of Florida	
93.855	-	50.286	-	Allergy and Infectious Diseases Research Allergy and Infectious Diseases Research	SUBK00016306 3008105	University of Florida University of Michigan (UMICH)	
93.655	-	15.051		Allergy and Infectious Diseases Research	Sub #5849 - Award #6	Henry M Jackson Foundation	
93.855	-	357.719		Allergy and Infectious Diseases Research	UCHC7-174631462-A7	University of Connecticut Health Center	
93.855	-	166 504		Allergy and Infectious Diseases Research	UWSC11041 / BPO38223	University of Washington	
93.855	i	583,683		Allergy and Infectious Diseases Research	UWSC14095 BPO# 69607	University of Washington	
93.855	i	(1.334)		Allergy and Infectious Diseases Research	VIJMC82832	Vanderbilt University	
93.855	i	72,175		Allergy and Infectious Diseases Research	WA01401202/ SUB00000	University of Massachusetts Medical School	
93.855	i	500,447		Allergy and Infectious Diseases Research	WU-21-206/PO#ST00000	Washington University in Saint Louis	
93.855	i	25,313		Allergy and Infectious Diseases Research	WU-24-0508	Washington University in Saint Louis	
93.859	D	61,418,329	535.096	Biomedical Research and Research Training		<del>-</del>	
93.859	1	38,799	-	Biomedical Research and Research Training	1090551-404471	Carnegie Mellon Univ	
93.859	1	24,576	-	Biomedical Research and Research Training	1090773-476848	Carnegie Mellon Univ	
93.859	1	(924)	-	Biomedical Research and Research Training	1130403	Fred Hutchinson Cancer Center	
93.859	1	5,345	-	Biomedical Research and Research Training	11650sc	University of California at San Francisco	
93.859	1	104,422	-	Biomedical Research and Research Training	13268SC	Univ Of California-San Francis	
93.859	1	35,872	-	Biomedical Research and Research Training	1515400 Year 03	Fox Chase Cancer Center (Inst for Cancer	
93.859	1	66,362	-	Biomedical Research and Research Training	2004080385	Johns Hopkins University	
93.859	1	650	-	Biomedical Research and Research Training	2022-55	University Of Oklahoma	
93.859	1	20,968	-	Biomedical Research and Research Training	21-0831	Epigenos Bioscience, Inc.	
93.859	1	313,478	-	Biomedical Research and Research Training	2126705	Glycan Therapeutics, Inc.	
93.859	1	479,072	-	Biomedical Research and Research Training	22-0417	Redbud Labs	
93.859	ı	56,813	-	Biomedical Research and Research Training	24-6230-0248-002	University of Nebraska at Lincoln	
93.859	1	45,485	-	Biomedical Research and Research Training	303-000857	Duke University	
93.859		28,893	-	Biomedical Research and Research Training	303000010	Duke University	
93.859	!	162,699	-	Biomedical Research and Research Training	3200003561-24-038	Univ Of Kentucky	
93.859	!	37,368	-	Biomedical Research and Research Training	87367-11331	Cornell University	
93.859	!	(689)	-	Biomedical Research and Research Training	ANI1005	Adamas Nanotechnologies, Inc.	
93.859 93.859	-	97,203 4,700	-	Biomedical Research and Research Training Biomedical Research and Research Training	ANI1010 AWD00004497 [136809-1]	Adamas Nanotechnologies, Inc. University of Pittsburgh	
93.859	-	93.889		Biomedical Research and Research Training	C00081671-1	University of Missouri Curators	
93.859	-	22,371		Biomedical Research and Research Training	G0107-Y5	Exploratorium, The	
93.859	i	534.787		Biomedical Research and Research Training	M2300161	Texas A and M University	
93.859	i	35,295		Biomedical Research and Research Training	OSA0000144	Vanderbilt University	
93.859	i	40.852		Biomedical Research and Research Training	OSP32239-02 WA01036	University of Massachusetts Medical School	
93.859	i	189.145		Biomedical Research and Research Training	PO 0000002859 GMO 2	University of Texas Southwestern Medical	
93.859	1	344,191	-	Biomedical Research and Research Training	PO 0000002859A GMO 2	University of Texas Southwestern Medical	
93.859	1	66.234		Biomedical Research and Research Training	PO# SCP-002761	Univ Of Miami	
93.859	1	28,133	-	Biomedical Research and Research Training	PO-0000186157	Louisiana State University	
93.859	1	41,718	-	Biomedical Research and Research Training	R1350894	Univ of Buffalo	
93.859	1	88,152	-	Biomedical Research and Research Training	R44GM145007	EpiCypher, Inc.	
93.859	1	64,489	-	Biomedical Research and Research Training	RC111979A	Michigan State University	
93.859	1	125,595	-	Biomedical Research and Research Training	SBIR: Development of anticoagulant	Glycan Therapeutics, Inc.	
93.859	1	214,073	-	Biomedical Research and Research Training	SBIR: SBIR II: Development of	Glycan Therapeutics, Inc.	
93.859	1	34,008	-	Biomedical Research and Research Training	SP00016167-01	Univ Of Georgia	
93.859	!	50,782	-	Biomedical Research and Research Training	SUB00003760	University of Florida	
93.859	!	2,000	-	Biomedical Research and Research Training	Toxicology Mentoring and Skill	Society of Toxicology (SOT)	
93.859	I	5,257		Biomedical Research and Research Training	VUMC75873	Vanderbilt University Medical Center	
93.865	D	28,477,170	5,986,476				
93.865	!	36,510	-	Child Health and Human Development Extramural Research	000523794-SC002	University of Alabama at Birmingham	
93.865 93.865	- !	50,640 8.556	-	Child Health and Human Development Extramural Research Child Health and Human Development Extramural Research	000526015-SC002 000538651-SC030	University of Alabama at Birmingham	
93.865 93.865	- 1	8,556 520	-	Child Health and Human Development Extramural Research Child Health and Human Development Extramural Research	000538651-SC030 1-312-0216102-65094L	University of Alabama at Birmingham Research Triangle Institute (RTI International)	
93.865		12,927	-	Child Health and Human Development Extramural Research  Child Health and Human Development Extramural Research	1-312-0216102-65094L 1-312-0218239-66673L	Research Triangle Institute (RTI International) Research Triangle Institute (RTI International)	
93.865	1	12,927 35.821		Child Health and Human Development Extramural Research Child Health and Human Development Extramural Research	1-312-0218239-66673L 1-312-0218642-66982L	Research Triangle Institute (RTI International)  Research Triangle Institute (RTI International)	
93.665	i	29,672	-	Child Health and Human Development Extramural Research	100006055	University of Texas at San Antonio	
93.865	i	77.467	-	Child Health and Human Development Extramural Research	1001	Teen Health Research	
93.865	i	16.252		Child Health and Human Development Extramural Research	10010822-UNC	Bowling Green State University	
93.865	i	17,448	-	Child Health and Human Development Extramural Research	10068	Indiana University at Bloomington	
93.865	1	19,894		Child Health and Human Development Extramural Research	102622 R000003163	Florida State University	
93.865	1	(2,044)		Child Health and Human Development Extramural Research	11001106-008	Purdue University	
93.865	1	10,723	-	Child Health and Human Development Extramural Research	117267-0385-5121149	Harvard University	
93.865	1	62,720	-	Child Health and Human Development Extramural Research	117267-0485-5121149	Harvard University	
93.865	1	(2,414)	-	Child Health and Human Development Extramural Research	1R44HD095713	Baebies, Inc	
93.865	1	24,514	-	Child Health and Human Development Extramural Research	2-312-0216665-65432L	Research Triangle Institute (RTI International)	

roi ille ri	Scal Teal I	Ended June 30, 2024	Amount			
Federal	Direct/	Program	Provided to			
ALN	Indirect		Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name Additional Award Information
93.865	!	412	-	Child Health and Human Development Extramural Research	20-0916 2005420703	Plakous Therapeutics Inc.
93.865 93.865	1	(1,669) 13,054		Child Health and Human Development Extramural Research Child Health and Human Development Extramural Research	2005420703 2018-3601	Johns Hopkins University University of California at Irvine (UCI)
93.865	i	90,880		Child Health and Human Development Extramural Research	2020-0928	Palkous Therapeutics Inc.
93.865	1	341,943	100,614	Child Health and Human Development Extramural Research	21-5554	George Washington University
93.865	1	5,536	-	Child Health and Human Development Extramural Research	214189-5	Cornell University Weill Medical College
93.865	!	71,692	-	Child Health and Human Development Extramural Research	21612-43392	Saint Louis University
93.865 93.865	!	13,892 11,694	-	Child Health and Human Development Extramural Research Child Health and Human Development Extramural Research	23-5184 PO 20000676 2521	University of South Carolina (USC) University of Wisconsin at Madison
93.865	i	137.643		Child Health and Human Development Extramural Research	25465565 3106	Rutgers the State University of New Jersey
93.865	i	12,195		Child Health and Human Development Extramural Research	2831952	Duke University
93.865	1	29,042	-	Child Health and Human Development Extramural Research	2831952-240023	Duke University
93.865	1	64,244	-	Child Health and Human Development Extramural Research	3(GG014633-01)	Columbia University
93.865 93.865	!	20,187 128.511	-	Child Health and Human Development Extramural Research Child Health and Human Development Extramural Research	3(GG014633-04) 302 000 392	Columbia University Duke University
93.865	-	40.983		Child Health and Human Development Extramural Research	302000456	Duke University  Duke University
93.865	i	(125)		Child Health and Human Development Extramural Research	302000081	Duke University
93.865	1	(886)	-	Child Health and Human Development Extramural Research	302000222	Duke University
93.865	1	58,343	-	Child Health and Human Development Extramural Research	302000279	Duke University
93.865	!	88,209	-	Child Health and Human Development Extramural Research	302000280	Duke University
93.865 93.865	-	20,503	-	Child Health and Human Development Extramural Research Child Health and Human Development Extramural Research	302000421 3021848	Duke University Duke University
93.865	-	15.737		Child Health and Human Development Extramural Research	303002012	Duke University  Duke University
93.865	i	20,000		Child Health and Human Development Extramural Research	303002013	Duke Univ
93.865	1	24,004	-	Child Health and Human Development Extramural Research	303002914	Duke University
93.865	1	6,058	-	Child Health and Human Development Extramural Research	303003366	Duke Univ
93.865 93.865	!	70,447 3.863	-	Child Health and Human Development Extramural Research	383001512 (ABC)	Duke University
93.865	1	3,863 24,917		Child Health and Human Development Extramural Research Child Health and Human Development Extramural Research	383001512 (BIB) / 2831952 383001512 (CPT) / 2831952	Duke Univ Duke Univ
93.865	1	54.332		Child Health and Human Development Extramural Research	383001512 (GDB+FU) / 2831952	Duke Univ
93.865	i	20,185	-	Child Health and Human Development Extramural Research	383001512 (PDA) / 2831952	Duke Univ
93.865	1	(1,243)	-	Child Health and Human Development Extramural Research	40-4131/UNC	National Bureau of Economic Research
93.865	1	7,946	-	Child Health and Human Development Extramural Research	5122763	Mucommune, LLC
93.865 93.865	!	62 8,688	-	Child Health and Human Development Extramural Research Child Health and Human Development Extramural Research	52470 60066839 NCSU	Trustees of the Univ. of Pennsylvania Northwestern University
93.865	-	14.263	-	Child Health and Human Development Extramural Research	62986540-226096	Stanford University
93.865	i	2,280		Child Health and Human Development Extramural Research	712-7549	Emma Pendleton Bradley Hospital
93.865	1	80,020	-	Child Health and Human Development Extramural Research	910008 U0271241	Drexel University
93.865	1	14,875	-	Child Health and Human Development Extramural Research	910008/PO U0271241	Drexel University
93.865	1	32,810	-	Child Health and Human Development Extramural Research	A00-2240-S028	Medical University of South Carolina
93.865 93.865	!	94,294 30,603	-	Child Health and Human Development Extramural Research	A03-1205 A03-5606	Duke University Duke University
93.865	- 1	242,122		Child Health and Human Development Extramural Research	A03-5006 A031512	Duke University
93.865	i	25.323		Child Health and Human Development Extramural Research	A034101	Duke University
93.865	1	385,099	-	Child Health and Human Development Extramural Research	AWD00004558 (137036-	University of Pittsburgh
93.865	1	63,068	-	Child Health and Human Development Extramural Research	B11269UNC	Henry Ford Health System
93.865 93.865	!	50,574 2,740	-	Child Health and Human Development Extramural Research Child Health and Human Development Extramural Research	BullyDown - Piloting A Social- FP00008136 SA002	Center for Innovative Public Health Research Virginia Commonwealth University (VCU)
93.865	-	2,740 34.934		Child Health and Human Development Extramural Research  Child Health and Human Development Extramural Research	FP00008136_SA002 FP00008924_SA002	Virginia Commonwealth University (VCU)  Virginia Commonwealth University (VCU)
93.865	i	16.056		Child Health and Human Development Extramural Research	FY2023-101	University of Kansas Center for Research
93.865	1	14,451	-	Child Health and Human Development Extramural Research	GR404243_UNC	Brandeis University
93.865	1	87,098	-	Child Health and Human Development Extramural Research	M2102467	Texas A&M Univ.
93.865	1	(1,721)	-	Child Health and Human Development Extramural Research	MFMU Clinical Center Participa	George Washington University
93.865 93.865		(1,730) 88,585	-	Child Health and Human Development Extramural Research Child Health and Human Development Extramural Research	OS00000517 SPC-00225 OS00000518 SPC-0022	University of Miami University of Miami
93.865	i i	29,222		Child Health and Human Development Extramural Research	OS00000518 SFC-0022 OS00000519 PO#SPC-00	University of Miami
93.865	1	27,291	-	Child Health and Human Development Extramural Research	R000003149	Florida State University
93.865	1	(8,472)	-	Child Health and Human Development Extramural Research	R000003151	Florida State University
93.865	1	143,602	-	Child Health and Human Development Extramural Research	R000003153	Florida State University
93.865	!	84,741	-	Child Health and Human Development Extramural Research	R000003153 102594	Florida State University
93.865 93.865	-	32,332 24,574		Child Health and Human Development Extramural Research Child Health and Human Development Extramural Research	R000003163 RC116015UNC	Florida State University Michigan State University
93.865	i	4,251		Child Health and Human Development Extramural Research	Recruitment for Adult Outcome	University of Pittsburgh
93.865	1	(6,643)	-	Child Health and Human Development Extramural Research	SBIR-An infrared camera tracking	Southeast TechInventures (STI)
93.865	1	58,447	-	Child Health and Human Development Extramural Research	SBIR: Point of Care maternal	Mother's Milk is Best, Inc.
93.865	!	37,508	-	Child Health and Human Development Extramural Research	SC37547-02-05/PO1675	University of Denver
93.865 93.865	-	32,916 626,297	-	Child Health and Human Development Extramural Research Child Health and Human Development Extramural Research	SCON-00006417 SPC-002224	University of Southern California (USC) University of Miami
93.865	i	15.397	-	Child Health and Human Development Extramural Research  Child Health and Human Development Extramural Research	SPC-002224 SPC-1000004321/GR119	Oniversity of Miami Ohio State University
93.865	i	1,725		Child Health and Human Development Extramural Research	SUBAWARD 2831952/SPS 240023	Duke Univ
93.865	1	8,664		Child Health and Human Development Extramural Research	SUBK00012460	University of Michigan
93.865	1	26,975	-	Child Health and Human Development Extramural Research	SUBK00017525 PO30070	University of Michigan (UMICH)
93.865	!	119,132	-	Child Health and Human Development Extramural Research	UNC20-315	Oak Crest Institute of Science
93.865 93.865	1	98,477 21,393	-	Child Health and Human Development Extramural Research Child Health and Human Development Extramural Research	UWSC13108 PO 59689 VUMC86264	University of Washington
93.865	-	21,393 578.774	-	Child Health and Human Development Extramural Research Child Health and Human Development Extramural Research	VUMC86264 WU-19-418/PO ST00000	Vanderbilt University Medical Center Washington University in Saint Louis
93.865	i	4,892		Child Health and Human Development Extramural Research	WU-23-0297 PO#ST0001	Washington University in Saint Louis
93.865	1	11,776	-	Child Health and Human Development Extramural Research	WU-23-0310	Washington University in Saint Louis
93.865	1	95,839	-	Child Health and Human Development Extramural Research	WU-24-0449 ST0002066	Washington University in Saint Louis
93.866	D	37,923,000	11,185,721	Aging Research		

roi ille ri	oodi rodi i		Amount			
Federal	Direct/	Program	Provided to			
ALN	Indirect	Expenditures	Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name Additional Award Information
93.866 93.866	- !	150,330	-	Aging Research	000527875-SC006	University of Alabama at Birmingham
93.866	1	49,258 119,039		Aging Research Aging Research	0353-01, PO #S2211654-013 117381028 / PO# \$900	Oklahoma Medical Research Foundation University of California at San Diego
93.866	i	6,533		Aging Research	132471-WSU001162 SP	Washington State University
93.866	i i	320.184	_	Aging Research	1376	Brown University
93.866	i	3,298	-	Aging Research	15494-04FFS	Hennepin Healthcare Research Institute
93.866	1	319,789	-	Aging Research	1559351 1001381571	University of Colorado at Boulder
93.866	1	3,841	-	Aging Research	1560 B XA097	University of California at Los Angeles
93.866	1	94,571	-	Aging Research	2(GG016498-01)SAPO G	Columbia University
93.866	!	130,712	-	Aging Research	2004079614	Johns Hopkins University
93.866	!	6,918	-	Aging Research	2004808341	Johns Hopkins University
93.866 93.866		25,313 38.448	-	Aging Research Aging Research	2005089644 2005534190	Johns Hopkins University Johns Hopkins University
93.866		605,187		Aging Research	200534180	Johns Hopkins University
93.866		9,866		Aging Research	2005821016	Johns Hopkins University
93.866	i	3,237		Aging Research	2006116822	Johns Hopkins University
93.866	i	43,873		Aging Research	2007-45801-100001100	Wake Forest University Health Sciences
93.866	1	(1,378)	-	Aging Research	201121619-01	University of California at Davis (UCD)
93.866	1	69,095	-	Aging Research	2022GC0399	University of Texas at Arlington
93.866	1	234,190	-	Aging Research	2022GCO399	University of Texas at Arlington
93.866	1	5,073	-	Aging Research	2033-45116-110000022	Wake Forest University Health Sciences
93.866	1	23,750	-	Aging Research	21-4069	Prepped Health, LLC
93.866	1	44,354	-	Aging Research	2101	Sapere Bio, Inc
93.866	!	84,664	-	Aging Research	22-86085-06	Univ of Texas Med Branch at Galveston
93.866 93.866	!	350 837	-	Aging Research	23030.914940.6695 244220	City of Hope National Medical Center Massachusetts General Hospital
93.866	-	796	-	Aging Research	244220 245360 7912	Massachusetts General Hospital  Duke University
93.866	-	37,419		Aging Research Aging Research	24550/ 7912 303-001083	Duke University
93.866		39,723		Aging Research	303000680	Duke University
93.866	i	(4,543)		Aging Research	303000682	Duke University
93.866	i	22,374		Aging Research	303000687	Duke University
93.866	1	33,467	-	Aging Research	303000689	Duke University
93.866	1	579	-	Aging Research	303000692	Duke University
93.866	1	182,834	-	Aging Research	303002284	Duke University
93.866	1	248,391	-	Aging Research	303002286	Duke University
93.866	1	18,996	-	Aging Research	303002289	Duke University
93.866	!	113,336	-	Aging Research	303002291	Duke University
93.866 93.866	!	236,278 96,908	-	Aging Research	303002293	Duke University Duke University
93.866	1	54,074	-	Aging Research Aging Research	303002295 303002653	Duke University Duke University
93.866	-	9,947		Aging Research	303002878	Duke Univ
93.866	i	91,940		Aging Research	30917-05467-S01	Syracuse University
93.866	i	1,001		Aging Research	33320A PO 908042	Albert Einstein College of Medicine Inc.
93.866	1	2,071		Aging Research	33340A PO 999045	Albert Einstein College of Medicine Inc.
93.866	1	10,014	-	Aging Research	3514	Board of Regents of the Univ of Wisconsin Sys
93.866	1	25,155	-	Aging Research	4110096633	Joan & Sanford Weill Medical College of Cornell University
93.866	1	3,467	-	Aging Research	412788-19467	Virginia Tech
93.866	1	24,879	-	Aging Research	5(GG017972-04)	Columbia University
93.866	!	851	-	Aging Research	501668SG2233 583547 PO#4762135	DePaul University
93.866 93.866		364,304 3,558	-	Aging Research Aging Research	583547 PO#4762135 584757 PO#4927332	Univ Of Pennsylvania Univ Of Pennsylvania
93.866		69 355		Aging Research	58737 FOH521429 587305 FOH5204290	Univ Of Pennsylvania
93.866	i	43,959		Aging Research	587747	Trustees of the Univ. of Pennsylvania
93.866	i	33.821		Aging Research	60063415 NCSU	Northwestern University
93.866	i	5,368		Aging Research	60254.2005087.669306	Beckman Research Institute of the City of Hope
93.866	1	138,333	-	Aging Research	608-SC01	Barron Associates, Inc.
93.866	1	12,257	-	Aging Research	63315274-229854	Leland Stanford Junior University (LSJU)
93.866	1	1,158	-	Aging Research	706645	University of California at San Diego
93.866	!	36,501	-	Aging Research	8733_UNC	Trustees of Indiana University
93.866		37,037	-	Aging Research	90108	Hebrew Rehabilitation Center
93.866 93.866	!	30,920 75,485	-	Aging Research	A03-3211 A032814	Duke University Duke University
93.866	1	75,485 69.993	-	Aging Research Aging Research	AU32814 A034122	Duke University Duke University
93.866		(3)		Aging Research	A035424	Duke University
93.866		58,161		Aging Research	A21-0041-S001	Rensselaer Polytechnic Institute (RPI)
93.866	i i	4,957		Aging Research	A647082	Emory University (EU)
93.866	i	436.082		Aging Research	A727376	Emory University (EU)
93.866	1	1,267,444	-	Aging Research	A879533	Emory University (EU)
93.866	1	12,640	-	Aging Research	AG069476-ECU01	Pennington Biomedical Research Center
93.866	1	12,829	-	Aging Research	AWD00004796 (136884-	University of Pittsburgh
93.866	1	116,270	-	Aging Research	AWD00008316 (139521-	University of Pittsburgh
93.866	!	188,162	-	Aging Research	AWD00008951 (139780-	University of Pittsburgh
93.866	!	605	-	Aging Research	AWD0002717 (134965-4	University of Pittsburgh
93.866 93.866	1	52,553 100,889	-	Aging Research	AWD104353 (SUB000010 B001018428	University of Chicago
93.866 93.866		100,889 69,208	-	Aging Research	B001018428 CHA-263134	University of Massachusetts at Boston Mayo Clinic in Rochester
93.866	- 1	69,208 (257)	-	Aging Research Aging Research	CHA-263134 CHI-263134-02/ 68234	Mayo Clinic in Rochester Mayo Clinic
93.866	i	60,906	-	Aging Research	CHIT-203134-05 P00042	Mayo Clinic
93.866	i	(21,478)		Aging Research	Environment Determinants of Co	University of Southern California (USC)
93.866	1	1,322		Aging Research	F1574-02 PO IB00653122	New York University
				- •		,

			Amount				
Federal	Direct/	Program	Provided to				
ALN	Indirect	Expenditures	Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
93.866		10,245		Aging Research	H54027	University of Southern California (USC)	
93.866	1	565,189		Aging Research	KR 705391	University of California at San Diego	
93.866	i	216,826		Aging Research	OS00000610/SPC-00257	University of Miami	
93.866	1	18,249		Aging Research	OS00001332 SPC-0034	University of Miami	
93.866	1	(3,593)	-	Aging Research	PO 3000010083/23030.	City of Hope National Medical Center	
93.866	1	133,831	-	Aging Research	RC114177UNC	Michigan State University	
93.866	1	23,111	-	Aging Research	S003893-DHHS	Pennsylvania State University	
93.866	1	74,355	-	Aging Research	SAPO G17777 8(GG0153	Columbia University	
93.866 93.866		99	-	Aging Research	SBIR: Development of Aberrant SP14124-SB03	Aestas Pharma, Inc.	
93.866	-	27,665 54,997	-	Aging Research Aging Research	SPC-1000005361 / GR1	University of Mississippi Medical Center Ohio State University	
93.866		31.361		Aging Research	SPC-10000033617 GR1 SPC-1000012266 GR13	Ohio State University  Ohio State University	
93.866	i	4,999		Aging Research	STE2196-39	Northern California Institute for Research	
93.866	1	35,010		Aging Research	STTR: Band Pass: A Remote Moni	SynchroHealth, LLC	
93.866	1	35,822	-	Aging Research	STTR: BandPass: A Remote Monit	SynchroHealth, LLC	
93.866	1	13,100	-	Aging Research	SUBK00013264/PO 3006	University of Michigan Ann Arbor	
93.866	!	73,195	-	Aging Research	SUBK00019041	University of Michigan (UMICH)	
93.866	!	16,497	-	Aging Research	SUBK00020074 300766	University of Michigan (UMICH)	
93.866 93.866		73,310 39,134	-	Aging Research Aging Research	Subaward No: Overman 21-001 UTH247606 SA0002923	Elon University University of Texas at Houston Health	
93.866	- 1	130,765		Aging Research	UWSC12782	University of Washington	
93.867	D	1,457,665	126,558		0110012102	Oniversity of viesnington	
93.867	Ī	54,172	-	Vision Research	1019606 UNC	Oregon Health and Science University	
93.867	1	29,383	-	Vision Research	17710	University of Illinois	
93.867	1	138,271	-	Vision Research	2021-1818	Retinal Care	
93.867	1	34,676	-	Vision Research	3797	Jaeb Center for Health Research	
93.867	1	50,143	-	Vision Research	63141977-279602	Leland Stanford Junior University (LSJU)	
93.867	!	2,340	-	Vision Research	DRCR.Net Protocol #1A Laser Photocagulation for Diabetic Macular Edema	Jaeb Center for Health Research	
93.867 93.867	-	23,757 (30,926)	-	Vision Research Vision Research	EP 0232796 LUM-1901A	Tufts University Lumedica, Inc.	
93.667	-	(30,926)		Vision Research	Pediatric Eye Disease Investig	Jaeb Center for Health Research	
93.867	i	24,643		Vision Research	R41EY033262	Bedrock Therapeutics	
93.867	i	(529)		Vision Research	STTR: Novel platform for optim	Epigenos Bioscience, Inc.	
93.867	1	2,243		Vision Research	SUBACCT:HATHAWAY	Epigenos Bioscience, Inc.	
93.876	D	186,448	-	Antimicrobial Resistance Surveillance in Retail Food Specimens			
93.877	D	10,423	-	Autism Collaboration, Accountability, Research, Education, and Support			
93.877	!	12,379	-	Autism Collaboration, Accountability, Research, Education, and Support	1557 G ZB481	University of California at Los Angeles	
93.877	!	1,403 28,036	-	Autism Collaboration, Accountability, Research, Education, and Support	1557PZB444	University of California at Los Angeles	
93.877 93.879	I D	28,036 1,111,591	199,857	Autism Collaboration, Accountability, Research, Education, and Support Medical Library Assistance	FY2023-100	University of Kansas Center for Research	
93.679	ı	(7,493)	199,057	Medical Library Assistance Medical Library Assistance	10028048-01	University of Utah	
93.879		17,625		Medical Library Assistance	1022094 UNC	Oregon Health and Science University	
93.879	i	144,622		Medical Library Assistance	109757-19029	University of Illinois at Urbana-Champaign	
93.884	D	1,369,349	232,671			,	
93.898	1	1,834	-	Cancer Prevention and Control Programs for State, Territorial and Tribal Organizations	3409024960	Oklahoma State Department of Health	
93.918	D	797,332	229,495				
93.941	Ī	63,094	-	HIV Demonstration, Research, Public and Professional Education Projects	R000003183	Florida State University	
93.945 93.945	D	899,526 2.200	58,849	Assistance Programs for Chronic Disease Prevention and Control Assistance Programs for Chronic Disease Prevention and Control	0618-076	Alaska Department of Health and Social Services	
93.945	- 1	105.775		Assistance Programs for Chronic Disease Prevention and Control	Subcontract CDC_0002	Crohn's and Colitis Foundation of America	
93.958	i	350,273		Block Grants for Community Mental Health Services	35900065	Duke University	
93.958	i i	577,406	_	Block Grants for Community Mental Health Services	359000143	Duke University	
93.959	D	182,627		Block Grants for Prevention and Treatment of Substance Abuse		,	
93.959	1	27,694	-	Block Grants for Prevention and Treatment of Substance Abuse	UTAUS-SUB00000986	University of Texas at Austin	
93.967	1	1,221,844	-	CDC's Collaboration with Academia to Strengthen Public Health	G2543_AG_1201	National Network of Public Health Institute	
93.969	D	1,025,482	235,125				
93.969	!	6,283	-	PPHF Geriatric Education Centers	ULRF_19-0740S3-01	University of Louisville Research Foundation	
93.978 93.989	I D	23,081 3,334,547	981.517	Sexually Transmitted Diseases (STD) Provider Education Grants International Research and Research Training	102644/PO21002453	Family Health International	
93.989	ı	3,334,547 1,016	981,517	International Research and Research Training International Research and Research Training	1062.01.51	Pacific Institute for Research and Evaluation	
93.989	-	15.489		International Research and Research Training	S005253	Stellenbosch University	
93.989	i	15,293		International Research and Research Training	SP00016183-02	Georgia State University Research Foundation	
93.991	i	69		Preventive Health and Health Services Block Grant	22-4374	Mississippi Department of Human Services	
93.991	1	13,431		Preventive Health and Health Services Block Grant	23-0308	Health Council of Southeast Florida	
93.991	1	27,807	-	Preventive Health and Health Services Block Grant	24-0070	Southeast Louisiana Area Health Education	
93.991	1	24,469	-	Preventive Health and Health Services Block Grant	24-1454	Health Council of Southeast Florida	
93.991	!	2,595	-	Preventive Health and Health Services Block Grant	4300812484	Pennsylvania Department of Health	
93.994	1	16,056	-	Maternal and Child Health Services Block Grant to the States	0020013167 66696	Indiana Department of Health	
93.994 93.994		24,646 30,441	-	Maternal and Child Health Services Block Grant to the States  Maternal and Child Health Services Block Grant to the States	24-1588 66696	Texas A and M AgriLife Indiana Department of Health	
93.994 93.RD	D	5.162	-	U. S. Department of Health and Human Services	00000	повла рерациенто пеаш	21IPA2116240
93.RD	D	55,473		U. S. Department of Health and Human Services			75D30121C10186
93.RD	D	(4,418)		U. S. Department of Health and Human Services			75F40121C00065
93.RD	D	39,918	-	U. S. Department of Health and Human Services			A10-1367-001
93.RD	D	(2,774)	-	U. S. Department of Health and Human Services			A12-0167-001
93.RD	D	9,909	-	U. S. Department of Health and Human Services			A12-1402-001
93.RD	D	(5,004)	-	U. S. Department of Health and Human Services			A15-0571-001
93.RD	D	(1,696)	-	U. S. Department of Health and Human Services			A15-1066-001
93.RD 93.RD	D D	(333)	-	U. S. Department of Health and Human Services U. S. Department of Health and Human Services			A17-0674-007 A17-1593-009
33.ND	J	21	-	o. o. Department of Health and Human Services			A11-1090-009

			Amount				
Federal ALN	Direct/ Indirect	Program Expenditures	Provided to Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
93.RD	D	7,204		U. S. Department of Health and Human Services			A17-1593-011
93.RD	D	(5,236)	-	U. S. Department of Health and Human Services			A17-1593-016
93.RD	D	254,902	-	U. S. Department of Health and Human Services			A17-1593-019
93.RD	D	317,813	-	U. S. Department of Health and Human Services			A17-1593-020
93.RD 93.RD	D D	288,921 180,171	-	U. S. Department of Health and Human Services U. S. Department of Health and Human Services			A17-1593-021 A17-1593-022
93.RD	D	426,018		U. S. Department of Health and Human Services			A17-1593-022 A17-1593-023
93.RD	D	32,136	-	U. S. Department of Health and Human Services			A17-1593-024
93.RD	D	495,389	69,142				A18-1208-004
93.RD	D	634,147	149,686				A19-0308-008
93.RD 93.RD	D D	100,799 1,888,756	423.164	U. S. Department of Health and Human Services U. S. Department of Health and Human Services			A19-0625-001 A19-0650-012
93.RD	D	8.852	423,104	U. S. Department of Health and Human Services			A19-0650-012 A19-0650-013
93.RD	D	1,386,036	164,349				A19-0650-015
93.RD	D	57,242	-	U. S. Department of Health and Human Services			A19-0650-019
93.RD	D	1,077,548	89,931				A19-0650-021
93.RD 93.RD	D D	145,836 105,922	-	U. S. Department of Health and Human Services			A19-0982-005
93.RD 93.RD	D	1.086.527	-	U. S. Department of Health and Human Services U. S. Department of Health and Human Services			A19-0982-006 A20-0182-001
93.RD	D	114,147		U. S. Department of Health and Human Services			A20-0182-001 A20-0284-001
93.RD	D	1,526,631	-	U. S. Department of Health and Human Services			A20-0440-001
93.RD	D	260,077	-	U. S. Department of Health and Human Services			A20-0440-003
93.RD	D	441,992	83,633				A20-1553-001
93.RD 93.RD	D D	(2,778) 1,786	-	U. S. Department of Health and Human Services U. S. Department of Health and Human Services			A21-0156-001 A21-0156-003
93.RD	D	11,518		U. S. Department of Health and Human Services			A21-0156-003 A21-0156-004
93.RD	D	201.877		U. S. Department of Health and Human Services			A22-0540-001
93.RD	D	1,274,123	847,663				A22-0654-002
93.RD	D	831,048	145,884				A22-0654-005
93.RD	D	484,348	12,216				A22-0654-006
93.RD 93.RD	D D	26,764 47,692	-	U. S. Department of Health and Human Services U. S. Department of Health and Human Services			A22-0805-001 A22-1085-001
93.RD	D	271 300	33 123				A22-1683-001 A22-1620-001
93.RD	D	913,239	350,057	U. S. Department of Health and Human Services			A22-1625-001
93.RD	D	11,878	-	U. S. Department of Health and Human Services			A22-1652-001
93.RD	D	3,201	-	U. S. Department of Health and Human Services			A23-0097-001
93.RD	D D	72,309	-	U. S. Department of Health and Human Services			A23-0136-001
93.RD 93.RD	D	5,675 33.688	-	U. S. Department of Health and Human Services U. S. Department of Health and Human Services			A23-0304-001 A23-0304-004
93.RD	D	10,498		U. S. Department of Health and Human Services			A23-0304-004 A23-0370-001
93.RD	D	1,023,326	496,891				A23-0398-001
93.RD	D	191,709	-	U. S. Department of Health and Human Services			A23-0528-001
93.RD	D	115,630	-	U. S. Department of Health and Human Services			A23-0990-001
93.RD 93.RD	D D	2,890 127.093	-	U. S. Department of Health and Human Services U. S. Department of Health and Human Services			A23-1618-001 A24-0268-001
93.RD 93.RD	D	1,973,454		U. S. Department of Health and Human Services U. S. Department of Health and Human Services			A24-0268-001 A24-0301-001
93.RD	D	1,575,454		U. S. Department of Health and Human Services			A24-0370-001
93.RD	D	564,478	-	U. S. Department of Health and Human Services			A24-0435-001
93.RD	D	39,793	750	U. S. Department of Health and Human Services			A24-0444-001
93.RD	D	49,258	-	U. S. Department of Health and Human Services			A24-0526-001
93.RD 93.RD	D D	44,696 5,000	-	U. S. Department of Health and Human Services U. S. Department of Health and Human Services			A24-0558-001 A24-0585-001
93.RD	D	186,040		U. S. Department of Health and Human Services U. S. Department of Health and Human Services			A24-0585-001 A24-1349-001
93.RD	D	33.249		U. S. Department of Health and Human Services			PAM-P23-002582
93.RD	1	(55,068)	-	U. S. Department of Health and Human Services	000524050-T006-005	University of Alabama at Birmingham	A18-1392-001
93.RD	1	335,959	-	U. S. Department of Health and Human Services	0258-A730-4609	Mount Sinai School of Medicine	A24-1086-001
93.RD	!	149,996	-	U. S. Department of Health and Human Services	0862-04	National Association of Community Health	A23-1058-001
93.RD 93.RD		136,097 163,302	-	U. S. Department of Health and Human Services U. S. Department of Health and Human Services	1-312-0218236-66618L 1-312-0219273-67520L	Research Triangle Institute (RTI International) Research Triangle Institute (RTI International)	A22-0731-001 A24-0614-001
93.RD	i	19 245		U. S. Department of Health and Human Services	1-340-0216681-65421L	Research Triangle Institute (RTI International)	A19-0889-001
93.RD	i	49,221		U. S. Department of Health and Human Services	1001629480 FY22.1135	University of Colorado Denver	A22-0516-003
93.RD	1	149,628	-	U. S. Department of Health and Human Services	10062149-01-UNC	University of Utah	A22-1100-001
93.RD	1	51,308	-	U. S. Department of Health and Human Services	1063248	Fred Hutchinson Cancer Center	A21-0991-005
93.RD	!	56,943	-	U. S. Department of Health and Human Services	1063248	Fred Hutchinson Cancer Center	A21-0991-008
93.RD 93.RD	-	3,611 23,928	-	U. S. Department of Health and Human Services U. S. Department of Health and Human Services	107741 108078	University of California at San Francisco Southern Research Institute	A11-1470-001 A22-1522-001
93.RD	i	23,867		U. S. Department of Health and Human Services	1090608-456797	Carnegie Mellon Univ	5R01EB029765-03
93.RD	i	362,382	7,500		1188-UNC-2000-01	Manpower Demonstration Research Corporate	A23-0224-001
93.RD	1	116,606	-	U. S. Department of Health and Human Services	1214-45121-110000014	Wake Forest University Health Sciences	A22-0644-003
93.RD	1	145,196	-	U. S. Department of Health and Human Services	1214-45121-110000024	Wake Forest University Health Sciences	A22-0644-005
93.RD 93.RD	1	(23,040)	-	U. S. Department of Health and Human Services U. S. Department of Health and Human Services	12XS457 14XO66	Leidos Biomedical Research	A12-1453-001 A14-1364-001
93.RD 93.RD	1	(2,617) (7.319)	-	U. S. Department of Health and Human Services U. S. Department of Health and Human Services	14X066 17-312-0217571-66099	Leidos Biomedical Research Research Triangle Institute (RTI International)	A14-1364-001 A21-0462-001
93.RD	i	119.387		U. S. Department of Health and Human Services	17×012-0217971-06099	Leidos Biomedical Research	A17-1423-001
93.RD	i	133,350	-	U. S. Department of Health and Human Services	17X011	Leidos Biomedical Research	A17-1423-031
93.RD	1	77,565	-	U. S. Department of Health and Human Services	17X011 Task 9	Leidos Biomedical Research	A17-1423-021
93.RD	1	2,572	-	U. S. Department of Health and Human Services	17X011 TASK ORDER 7	Leidos Biomedical Research	A17-1423-019
93.RD	- !	280,896	-	U. S. Department of Health and Human Services	17X011F8	Leidos Biomedical Research	A17-1423-025
93.RD 93.RD		89,037 7.116	-	U. S. Department of Health and Human Services U. S. Department of Health and Human Services	17X011Q11 19-0021	Leidos Biomedical Research Crestone, Inc.	A17-1423-033 A24-0575-001
35.ND		7,110	-	5. 5. Separament of ricalari and riuman services	13-0021	Grossorio, mo.	, 24-00/0-001

ALN India  ALN India  93. RD   1   32 1 1 17 17 63 1 1 2 2 6	Provided to Subrecipients  3,396  3,423  -3,423  -4,401  -3,275  -274  -71  -71  -71  -71  -71  -71  -71  -	ALN Program Title  U. S. Department of Health and Human Services	Pass-Through Entity Number  2-312-0217290-66216L 2-312-0217280-66216L 2-312-0217886-66432L 2-312-0218272-66675L 2005480097 2016900247 2017.707.001UNC 2020-1071 2021-0864 2022-0010 204604UNC 21X222 23-2181 2301585 25049-08-381 257758	Pass-Through Entity Name  Research Triangle Institute (RTI International) Johns Hopkins University Zero to Three AcademyHealth Eyedesis Biosciences, LLC Ramona Optics Comecticut Department of Public Health University of Notre Dame Leidos Biomedical Research Georgia State University Leidos Biomedical Research La Jolla Institute for Allergy and Immunology	Additional Award Information  A21-0873-001 A21-0873-005 A21-1581-003 A22-1369-001 A22-1304-001 A16-0513-005 A18-0395-005 1R41EY029185-01 2R440D0024879-04 A22-0440-001 A23-0612-001 A23-1149-001 A23-1149-001 A23-1149-001	
93 RD	32 1 1 17 17 63 1 1 2 2 6	3,423	U. S. Department of Health and Human Services	2-312-021780-66216L 2-312-021780-66216L 2-312-0218272-66675L 2005480097 2016090247 2017-707-001UNC 2020-1071 2021-0864 2022-0010 204604UNC 21X222 23-2181 2301585 25049-08-381 257758	Research Triangle Institute (RTI International) Research Triangle Institute (RTI International) Research Triangle Institute (RTI International) Johns Hopkins University Zero to Three AcademyHealth Eyedesis Biosciences, LLC Ramona Optics Connecticut Department of Public Health University of Notre Dame Leidos Biomedical Research Georgia State University Leidos Biomedical Research	A21-0873-005 A21-1581-003 A22-1586-001 A22-1304-001 A10-0513-005 A18-0395-005 A18-0395-005 12844C0D024879-04 A22-0440-001 A23-0612-001 A23-1023-001 A23-1149-001
93 RD	32 1 1 17 17 63 1 1 2 2 6	3,423	U. S. Department of Health and Human Services	2-312-021780-66216L 2-312-021780-66216L 2-312-0218272-66675L 2005480097 2016090247 2017-707-001UNC 2020-1071 2021-0864 2022-0010 204604UNC 21X222 23-2181 2301585 25049-08-381 257758	Research Triangle Institute (RTI International) Research Triangle Institute (RTI International) Research Triangle Institute (RTI International) Johns Hopkins University Zero to Three AcademyHealth Eyedesis Biosciences, LLC Ramona Optics Connecticut Department of Public Health University of Notre Dame Leidos Biomedical Research Georgia State University Leidos Biomedical Research	A21-0873-005 A21-1581-003 A22-1586-001 A22-1304-001 A10-0513-005 A18-0395-005 A18-0395-005 12844C0D024879-04 A22-0440-001 A23-0612-001 A23-1023-001 A23-1149-001
93.RD   1	1 17 63 1 1 2 2 6	3,674	U. S. Department of Health and Human Services	2-312-0218272-66675L 2005480097 2016090247 2017-707-001UNC 2020-1071 2021-0864 2022-0010 204604UNC 21X222 23-2181 2301585 25049-08-381 257758	Research Triangle Institute (RTI International) Johns Hopkins University Zero to Three AcademyHealth Eyedesis Biosciences, LLC Ramona Optics Connecticut Department of Public Health University of Notre Dame Leidos Biomedical Research Georgia State University Leidos Biomedical Research	A22-1369-001 A22-1304-001 A10-0513-005 A18-0395-005 A18-0395-005 178-157029185-01 2R440-001 A22-0440-001 A23-0612-001 A22-1023-001 A23-1149-001
93 RD	17 17 63 1 1 2 2 6 8	1,275 - (406)	U. S. Department of Health and Human Services	2005480097 2016990247 2017.707.001UNC 2020-1071 2021-0864 2022-0010 204604UNC 21X222 23-2181 2301585 25049-08-381 257758	Johns Hopkins University Zero to Three AcademyHealth Eyedesis Biosciences, LLC Ramona Optics Connecticut Department of Public Health University of Notre Dame Leidos Biomedical Research Georgia State University Leidos Biomedical Research	A22-1304-001 A16-0513-005 A18-0395-005 1R41EY029185-01 2R44OD024879-04 A22-0440-001 A23-0612-001 A22-1023-001 A23-1149-001
93.RD	17 63 1 1 2 1 6	(406)	U. S. Department of Health and Human Services	2016/96/247 2017.707.001UNC 2020-1071 2021-0864 2022-0010 204604UNC 21X222 23-2181 2301585 25049-08-381 257758	Zero to Three AcademyHealth Eyedesis Biosciences, LLC Ramona Optics Connecticut Department of Public Health University of Notre Dame Leidos Biomedical Research Georgia State University Leidos Biomedical Research	A18-0513-005 A18-0395-005 1R41EY029185-01 2R440D024879-04 A22-0440-001 A23-0612-001 A22-1023-001 A23-1149-001
93.RD	17 63 1 1 2 2 6 8 12 2	274	U. S. Department of Health and Human Services	2017.707.001UNC 2020-1071 2021-0864 2022-0010 204604UNC 21X222 23-2181 2301585 25049-08-381 257758	AcademyHealth Eyedesis Blosciences, LLC Ramona Optics Connecticut Department of Public Health University of Notre Dame Leidos Biomedical Research Georgia State University Leidos Biomedical Research	A18-0395-005 11841EV020185-01 2R44OD024879-04 A22-0440-001 A23-0812-001 A22-1023-001 A23-1149-001
93.RD	17 63 1 1 2 2 6 8 12 2	71	U. S. Department of Health and Human Services	2020-1071 2021-0864 2022-0010 204604UNC 21X222 23-2181 2301885 25049-08-381 257758	Eyedesis Biosciences, LLC Ramona Optics Connecticut Department of Public Health University of Notre Dame Leidos Biomedical Research Georgia State University Leidos Biomedical Research	1R41EY029185-01 2R44OD024879-04 A22-0440-001 A23-0612-001 A22-1023-001 A23-1149-001
93.RD	17 63 1 1 2 2 6 8 12 2	(997),5303,3014,4014,333),914),1,150,3,335),3,330,4,698,5,001	U. S. Department of Health and Human Services	2022-0010 204604UNC 21X222 23-2181 2301885 25049-08-381 257758	Connecticut Department of Public Health University of Notre Dame Leidos Biomedical Research Georgia State University Leidos Biomedical Research	A22-0440-001 A23-0612-001 A22-1023-001 A23-1149-001
93.RD   1	63 1 1 1 2 1 6 8 8 12 2	1,530 - 3,301 - 5,401 - 1,841 - 2,333) - 1,150 - 7,150 - 7,335) - 4,698 - 1 - 5,301 -	U. S. Department of Health and Human Services	204604UNC 21X222 23-2181 2301585 25049-08-381 257758	University of Notre Dame Leidos Biomedical Research Georgia State University Leidos Biomedical Research	A23-0612-001 A22-1023-001 A23-1149-001
93.RD	63 1 1 1 2 1 6 8 8 12 2	3.301 - 6,401 - 7,150 - 7,150 - 7,335) - 2,330 - 4,698 - 7,5,301 - 5,301 - 5,301 - 7,5,301 - 7,5,301 - 7,5,301 - 7,5,301 - 7,5,301 - 7,5,301 - 7,5,301	U. S. Department of Health and Human Services	21X222 23-2181 2301585 25049-08-381 257758	Leidos Biomedical Research Georgia State University Leidos Biomedical Research	A22-1023-001 A23-1149-001
93.RD	1 2 1 6	5,401	U. S. Department of Health and Human Services	23-2181 2301585 25049-08-381 257758	Georgia State University Leidos Biomedical Research	A23-1149-001
9.3 RD	1 2 2 6 8 12 2	., 841	U. S. Department of Health and Human Services	2301585 25049-08-381 257758	Leidos Biomedical Research	
93.RD	8 12 22	2,333) - 1,914) - 7,7150 - 7,335) - 2,330 - 4,698 - 1 - 5,301 -	U. S. Department of Health and Human Services	257758	La Jolla Institute for Allergy and Immunology	
9.3 RD	2 6 8 12 2	7,150 - 7,335) - 2,330 - 4,698 - 1 - 5,301 -	U. S. Department of Health and Human Services U. S. Department of Health and Human Services U. S. Department of Health and Human Services		La cona montato for raiorgy and militariology	A10-1114-001
93.RD	8 12 2	7,335) - 2,330 - 4,698 - 1 - 5,301 -	U. S. Department of Health and Human Services U. S. Department of Health and Human Services		Duke University	A20-1347-001
9.3 RD	8 12 2	2,330 - 4,698 - 1 - 5,301 -	U. S. Department of Health and Human Services	278589	Duke University	A20-1708-001
93.RD	8 12 2	4,698 - 1 - 5,301 -		28 302000242	National Environmental Health Association Duke University	A13-0624-001 5T32-Al052080-19
9.3 RD	8 12 2	1 - 5,301 -	U. S. Department of Health and Human Services	302000242	Duke University	A22-1772-001
93.RD	8 12 2		U. S. Department of Health and Human Services	303001267	Duke University	A23-0799-001
93.RD	12 2	252	U. S. Department of Health and Human Services	303001269	Duke University Clinical Research Institute	A20-0966-005
93.RD	2		U. S. Department of Health and Human Services	303001385	Duke University	A23-0605-001
93.RD	10	5,201 -	U. S. Department of Health and Human Services	303001527	Duke University	A23-0767-001
93.RD		2,943 - 1,771 -	U. S. Department of Health and Human Services U. S. Department of Health and Human Services	303002487 303002810	Duke University Duke University	A23-1596-001 A23-0605-003
93.RD   1		7,239) -	U. S. Department of Health and Human Services	33001	Wake Forest University	A11-1444-001
93.RD   1		7,233) -	U. S. Department of Health and Human Services	383000391	Duke University	A22-1566-001
93 RD	g	4,239 -	U. S. Department of Health and Human Services	383000393	Duke University	A22-1764-001
93.RD	14	7,179 -	U. S. Department of Health and Human Services	383000909/280176	Duke University	A23-1510-001
93 RD		3,707 -	U. S. Department of Health and Human Services	383001308/ 75N95022C	Duke University	A23-0518-001
93.RD   1		2,634 -	U. S. Department of Health and Human Services	3RJK7	University of New Mexico at Albuquerque	A21-0568-001
93.RD		1,705 - 7,751 -	U. S. Department of Health and Human Services U. S. Department of Health and Human Services	405A-UNC-SUB003 418-45116-110000063	HDT Bio Corp. Wake Forest University	A24-0990-001 A21-0543-005
93.RD   1		1,330 -	U. S. Department of Health and Human Services	418-45116-1100000063	Wake Forest University	A21-0543-007
93.RD   1		(280) -	U. S. Department of Health and Human Services	43777	Abt Associates, Inc.	A15-0639-003
93.RD   1		4,131 -	U. S. Department of Health and Human Services	51872	Abt Associates, Inc.	A21-0879-001
93.RD   1		3,326 -	U. S. Department of Health and Human Services	6-312-0217597-66849L	Research Triangle Institute (RTI International)	A22-0863-001
93.RD   1		2,850) - 2,510 -	U. S. Department of Health and Human Services U. S. Department of Health and Human Services	62456188-184638 6473-\$07	Leland Stanford Junior University (LSJU) Westat, Inc.	A21-1596-001 A19-1646-003
93.RD   1		2,510 - 3,649 335,295		6922-03-COVID-S010	westat, inc. Westat, Inc.	A19-1646-003 A22-0652-001
93.RD   1		3.930 196.801		6922-03-COVID-S010	Westat Inc.	A22-0652-006
93.RD   1		9,041 -	U. S. Department of Health and Human Services	6922-03-COVID-S010	Westat, Inc.	A22-0652-008
93.RD   1		2,958 -	U. S. Department of Health and Human Services	710-7147144	Miriam Hospital	A20-1210-003
93.RD   1		5,517 -	U. S. Department of Health and Human Services	862-04/PO# 003504	National Association of Community Health	A22-1155-003
93.RD   1		5,472 -	U. S. Department of Health and Human Services	A034208	Duke University	A21-1798-001
93.RD   1		5,866 - 7,965 -	U. S. Department of Health and Human Services U. S. Department of Health and Human Services	ALLIANCE Master (LAPS Clinical AR61536 0000004505	Alliance NCTN Foundation Public Health Institute	A19-1481-001 A22-1454-002
93.RD   1		5,738 -	U. S. Department of Health and Human Services	AWD00007396-3	University of Pittsburgh	A23-1573-001
93.RD		2,589 -	U. S. Department of Health and Human Services	BD528251	Memorial Sloan-Kettering Cancer Center	A21-1647-001
93.RD   1 93.RD   1		1,643 -	U. S. Department of Health and Human Services	C000628181	Research Triangle Institute	G-281329
93.RD   1 93.RD   1		5,644 -	U. S. Department of Health and Human Services	C2022016830	Janssen Pharmaceutica NV	A23-0406-001
93.RD   1 93.RD   1		2,152 - 9,600 -	U. S. Department of Health and Human Services     U. S. Department of Health and Human Services	COA#4 1022269_UNC Cell-type specific inference f	Oregon Health and Science University Westat, Inc.	A23-0887-001 A23-1089-001
93.RD   1 93.RD   1		1,405 -	U. S. Department of Health and Human Services U. S. Department of Health and Human Services	Cell-type specific inference f Coordinating Center for Drug	vvestat, inc. Duke University	A23-1089-001 A19-1075-001
93.RD   1 93.RD   1 93.RD   1 93.RD   1 93.RD   1 93.RD   1 93.RD   1 93.RD   1 93.RD   1		2,636 -	U. S. Department of Health and Human Services	EA1151	ECOG-ACRIN Cancer Research Group	A18-0567-001
93.RD I 93.RD I 93.RD I 93.RD I 93.RD I 93.RD I 93.RD I	2	3,573 -	U. S. Department of Health and Human Services	EM75N94022F00001-02	Essex Management	A23-0575-001
93.RD I 93.RD I 93.RD I 93.RD I 93.RD I 93.RD I		3,125 -	U. S. Department of Health and Human Services	FY23.1126.037 10018	University of Colorado Denver	A24-0232-001
93.RD I 93.RD I 93.RD I 93.RD I 93.RD I		2,664 -	U. S. Department of Health and Human Services	FY23.1135.002	University of Colorado Denver	A22-0516-005
93.RD I 93.RD I 93.RD I 93.RD I		1,384 - 7.807 -	U. S. Department of Health and Human Services	FY24.1126.015 GENFD0002020423	University of Colorado Denver	A24-0809-001 A20-1690-001
93.RD I 93.RD I 93.RD I		7,807 - 3,685 -	U. S. Department of Health and Human Services U. S. Department of Health and Human Services	GENFD0002020423 GENFD0002272661	Children's Hospital Boston Children's Hospital Boston	A20-1690-001 A23-1014-001
93.RD I 93.RD I		7.518 -	U. S. Department of Health and Human Services	GMO241123	University of Texas Southwestern Medical	A23-1014-001 A23-1042-001
93.RD I		1,027 -	U. S. Department of Health and Human Services	GS 23F-0024M	Hager Sharp, Inc.	A12-1526-001
		92 -	U. S. Department of Health and Human Services	HHSA290201500007I	Kaiser Foundation Research Institute	A16-1721-001
93.RD I		5,330) -	U. S. Department of Health and Human Services	HHSD2002009F31022B	SciMetrika	A13-0579-001
93.RD I		3,595 -	U. S. Department of Health and Human Services	HHSN261200622008C	H Lee Moffitt Cancer and Research Institute	A06-1289-001
93.RD I 93.RD I	6	4,539 -	U. S. Department of Health and Human Services U. S. Department of Health and Human Services	Health Assessment Workspace Co LAPS: NRG-GI004	MDB INC Brigham and Women's Hospital	A14-0546-001 A10-1773-001
93.RD I	6	(150) - 7.960 -	U. S. Department of Health and Human Services U. S. Department of Health and Human Services	LAPS: NRG-GI004 MGD020-01	Brigham and Women's Hospital  MacroGenics, Inc.	A10-1773-001 A22-1484-001
93.RD I	€ 1	2,189 -	U. S. Department of Health and Human Services	NCATS_STSS2.0_TO20_S	Axle Informatics, LLC	A24-0886-001
93.RD I	6 1 7	7,958 -	U. S. Department of Health and Human Services	PO 0400885	Guidehouse	A24-1045-001
93.RD I	6 1 7 3		U. S. Department of Health and Human Services	PO-0000139879	Louisiana State Univ	5P42ES013648-12
93.RD I	6 1 7 3 12 2	3,035 -	U. S. Department of Health and Human Services	PROTOCOL: BMT CTN 1703/1801	National Marrow Donor Program	A20-0535-001
93.RD I	6 1 7 3 12 2	5,570) -	U. S. Department of Health and Human Services	PROTOCOL: BMT CTN 1704	National Marrow Donor Program	A19-1611-001
93.RD I 93.RD I	6 1 7 3 12 2	5,570) - 0,210 -	U. S. Department of Health and Human Services U. S. Department of Health and Human Services	PROTOCOL: F747-60EC-BA50-C49F Powerful and resource-efficiency	Jaeb Center for Health Research Foundation Westat, Inc.	A20-1413-001 A24-0761-001
93.RD I	6 1 7 3 12 2 1	5,570) - 0,210 - (42) -		RF00280-SUB00322	Westat, Inc. University of North Texas Health Science	A24-0761-001 A24-0529-001
93.RD I	6 1 7 3 12 2 1 1 1	5,570) - 0,210 - (42) - 2,500 -	LLS Department of Health and Human Services			A22-1689-001
93.RD I	6 1 7 3 12 2 1 3 3 33	5,570) - 0,210 - (42) -	U. S. Department of Health and Human Services U. S. Department of Health and Human Services	SA0003170	University of Texas at Houston Health	A22-1009-UU1

	Direct/	Program	Provided to				
.N I		Expenditures	Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
RD I		6,073	-	U. S. Department of Health and Human Services	SP14542-SB16	University of Mississippi Medical Center	A22-1713-002
RD I	!	33,119	-	U. S. Department of Health and Human Services	SUB00002146-4A	University of Georgia Research Foundation	A20-1706-001
RD I	1	163,308 133,371		U. S. Department of Health and Human Services U. S. Department of Health and Human Services	SUB00002146-5A SUB00002146-5S	University of Georgia Research Foundation University of Georgia Research Foundation	A20-1706-003 A20-1706-005
	!		-				
RD I	!	71,428 93.565	-	U. S. Department of Health and Human Services U. S. Department of Health and Human Services	SUB00002741-3U SUBACCT:PROJECT 4A	Univ Of Georgia MacroGenics Inc.	75N93019C00052 A16-1013-001
ו ט: D ו		93,565 69,054		U. S. Department of Health and Human Services U. S. Department of Health and Human Services	SUBACCT:PROJECT 4A SUBACCT:PROJECT 4B	MacroGenics, Inc. MacroGenics, Inc.	A16-1013-001 A16-1013-001
ו סי		5,388	-	U. S. Department of Health and Human Services	THF-269895	Mayo Clinic in Rochester	A21-0256-001
ו סו		5,388 24,246		U. S. Department of Health and Human Services U. S. Department of Health and Human Services	TUL-HSC-560769-22/23	Mayo Clinic in Rochester Tulane University	A21-0256-001 A22-1747-001
ו סו	!	24,246 17.883	-				A22-1747-001 A23-1666-001
	!		-	U. S. Department of Health and Human Services	TUL-HSC-561403-23/24	Tulane University	
D I	!	2,027	-	U. S. Department of Health and Human Services	Technical Assistance to the Go	Avram Corporation	A14-1534-001
D I	!	20,389 53,626	-	U. S. Department of Health and Human Services U. S. Department of Health and Human Services	U01FD007937 C202301 U54HD113179-1001	Janssen Research & Development, LLC. Avera Health	A24-0482-001 A24-0288-001
.D I				U. S. Department of Health and Human Services	UWSC10535 BPO#32122	Univ Of Washington	HHSN272201800008C AM
D I		(242) (27.615)	-	U. S. Department of Health and Human Services U. S. Department of Health and Human Services	VUMC 94410	Vanderbilt University	A22-0391-001
				U. S. Department of Health and Human Services			A20-0448-001
D I	1	(21,996) 823.546.582	145,239,253		Z110	Zymeron Corporation	A20-0448-001
				Total Total and Bottoophion G. C. Boparinon G. Total and Tallian Gottleso			
		National and Commu	nity Service	AmariCama	ASUB00001164	Arizona State Univ.	
		10,163	-	AmeriCorps			
106	1	3,098	-	AmeriCorps	ASUB00001169	Arizona State University	
06	I	19,162		AmeriCorps	GR44673 ASUB0000116	Arizona State University	
		32,423		Total - Research and Development - U. S. Corporation for National and Community Service			
		Iomeland Security					
	D	774,685	17,424				
)44	1	143,238	-	Assistance to Firefighters Grant	2022-2147	Wildfire Conservancy	
)44	1	251,331	-	Assistance to Firefighters Grant	5182	Fire Protection Research Fdn.	
044	1	82,694	-	Assistance to Firefighters Grant	R000003283	Florida State Univ	
	D	4,850,095	2,285,246	Centers for Homeland Security			
061	1	159,003	28,000		E2063787	George Mason University	
061	1	49,830	-	Centers for Homeland Security	Subaward No: ASUB00000365	Arizona State University	
	D	139,883	15,941	Scientific Leadership Awards			
77 1	I	52,901	-	Homeland Security Research, Development, Testing, Evaluation, and Demonstration of	3431024 / 343000067343-000118 (MOD 1)	Duke University	
	_	(4 = 00)		Technologies Related to Nuclear Threat Detection			
	D	(1,523)		U. S. Department of Homeland Security			A14-0450-001
	D	509,705	432,552				A23-0549-001
	D	444,313	430,438	U. S. Department of Homeland Security			A23-0549-002
	D	15,538		U. S. Department of Homeland Security			A24-0580-001
	D	(20)		U. S. Department of Homeland Security			G-270188
RD I	I	113,098		U. S. Department of Homeland Security	212079-01	Texas Tech University	70RSAT22CB0000008
RD I	I	(3,048)		U. S. Department of Homeland Security	70RSAT22CB0000014	Protect The Force, Inc.	70RSAT22CB0000014
		7,581,723	3,209,601	Total - Research and Development - U. S. Department of Homeland Security			
		rnational Developme					
	D	14,301,679	8,018,046				
01	1	46,983	-	USAID Foreign Assistance for Programs Overseas	0008869/060221 PO#0000176531	State of Rhode Island	
01	1	(244)	-	USAID Foreign Assistance for Programs Overseas	108738	United States Pharmacopeia Convention	
01	I	24,656	-	USAID Foreign Assistance for Programs Overseas	5-330-0217882-66929L	RTI International	
01	1	42,076	-	USAID Foreign Assistance for Programs Overseas	ENS-20-004	Eastern Virginia Medical School	
01 I	I	5,059	-	USAID Foreign Assistance for Programs Overseas	Improving smallholder poultry	University of Liverpool	
01 I	I	31,655	-	USAID Foreign Assistance for Programs Overseas	SAET012	EngenderHealth	
01 I	I	27,569	-	USAID Foreign Assistance for Programs Overseas	SCON-10000559	National Academy Of Sciences	
01 I	I	(1)	-	USAID Foreign Assistance for Programs Overseas	SUB00001921	Board Reg Univ System Georgia	
001 I	I	26,643	-	USAID Foreign Assistance for Programs Overseas	Subaward No: 100538-18021	University Of Illinois-Urbana-Champaign	
	D	7,994,719	5,456,410				A19-0401-001
	D	6,064,423	4,667,769	U. S. Agency for International Development			A19-1439-001
RD I	I	21,071	-	U. S. Agency for International Development	202809ECU/204958	University of Notre Dame	OAA-A-16-00025
RD I	I	105,461	55,493		219U	Task Force for Global Health	A20-1688-001
D I	I	2,266	-	U. S. Agency for International Development	3492-004	IntraHealth International	A21-1601-001
D I	I	87,519	-	U. S. Agency for International Development	800-3UNC	Making Cents International	A23-0706-001
RD I	I	(44)	-	U. S. Agency for International Development	KHULISA/USAID/SUN-LE	Khulisa Management Services	A19-1660-004
D I	I	9,070	-	U. S. Agency for International Development	KHULISA/USAID/SUN-LE	Khulisa Management Services	A19-1660-010
RD I	I	19,171	-	U. S. Agency for International Development	MRI.584619_01721761	Program for Appropriate Technology in Health	A23-1670-001
D I	I	20,630	-	U. S. Agency for International Development	SCON-10000738	National Academy of Sciences	A19-1129-001
RD I	I	94,961	97,750	U. S. Agency for International Development	SUB00001966	Univ Of Georgia	7200AA18CA00003
RD I	I	19,446	13,750		SUB00002085	Univ Of Georgia	7200AA18CA00003
RD I	I	23,391	.,	U. S. Agency for International Development	USAID-AN-438	JSI Research and Training Institute, Inc	A23-1391-001
	I	94,368	-	U. S. Agency for International Development	USAID/SUN-LE/UN/001/	Khulisa Management Services	A19-1660-009
RD.	I	2,366	-	U. S. Agency for International Development	USAID/SUN-LE/UN/001/	Khulisa Management Services	A19-1660-012
		29,064,893	18,309,218	Total - Research and Development - U. S. Agency for International Development		•	
RD I							
RD I	us						
D I	<u>us</u> D	27,668	-	Other Federal Assistance			G-270214
D I		27,668 27,668	<u>-</u>	Other Federal Assistance Total - Research and Development - Miscellaneous			G-270214

For the Fiscal Year Ended June 30, 2024  Amount									
ederal	Direct/	Program	Provided to						
LN	Indirect	Expenditures	Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information		
udent Fin	nancial Ass	sistance Programs—	-Cluster:						
S. Depar	tment of E	ducation							
	D	17,437,163	-	Federal Supplemental Educational Opportunity Grants					
	D D	16,317,094 12,289,395	-	Federal Work-Study Program Federal Perkins Loan Program Federal Capital Contributions					
	D	755,700,960		Federal Pell Grant Program					
	D	1,174,513,279	-	Federal Direct Student Loans					
	D	297,034	-	Teacher Education Assistance for College and Higher Education Grants (TEACH Grants)					
1.408	D	20,448 1,976,575,373		Postsecondary Education Scholarships for Veteran's Dependents  Total - Student Financial Assistance Programs Cluster - U. S. Department of Education					
				-					
	tment of H	ealth and Human Se 791,621	rvices	Nurse Faculty Loan Program (NFLP)					
	D	3,468,834		Health Professions Student Loans, Including Primary Care Loans/Loans for Disadvantaged					
				Students					
	D D	1,048,308 3,382,972	-	Nursing Student Loans Scholarships for Health Professions Students from Disadvantaged Backgrounds					
3.925	D	3,382,972		Total - Student Financial Assistance Programs Cluster - U. S. Department of Health					
		8,691,735		and Human Services					
		1,985,267,108		Total - Student Financial Assistance					
				<u>-</u>					
		n Assistance Progra	am (SNAP)—Cluster	<b>:</b>					
	tment of A	3,007,788,368		Supplemental Nutrition Assistance Program					
	D	27.137		COVID-19 - Supplemental Nutrition Assistance Program					
10.561	D	176,761,686	137,570,352	State Administrative Matching Grants for the Supplemental Nutrition Assistance Program					
	D	6,161,986	3,604,084	COVID-19 - State Administrative Matching Grants for the Supplemental Nutrition Assistance					
0.561		9,245		Program State Administrative Matching Grants for the Supplemental Nutrition Assistance Program	24-1404	Curricula Concepts, Inc			
0.561	i	9,245 5.745		State Administrative Matching Grants for the Supplemental Nutrition Assistance Program	24-1404	Michigan Department of Health and Human			
0.561	i	21,864	-	State Administrative Matching Grants for the Supplemental Nutrition Assistance Program	4400030422	South Carolina Department of Social Serv			
0.561	1	13,668	-	State Administrative Matching Grants for the Supplemental Nutrition Assistance Program	4400033559	South Carolina Department of Social Serv			
0.561 0.561	!	26,182 18,615	-	State Administrative Matching Grants for the Supplemental Nutrition Assistance Program	5884NU61 Use of Go NAPSACC in Missouri	Iowa Department of Public Health (IDPH)			
0.561	1	18,615		State Administrative Matching Grants for the Supplemental Nutrition Assistance Program  Total - Supplemental Nutrition Assistance Program (SNAP) Cluster -	Use of Go NAPSACC IN MISSOURI	The Curators of the University of Missouri			
		3,190,834,496	141,174,436	U. S. Department of Agriculture					
		3.190.834.496	141.174.436	Total - Supplemental Nutrition Assistance Program (SNAP)					
				<u> </u>					
Special Edi J. S. Depar		luster (IDEA)							
	D	433,791,115	415,683,748	Special Education Grants to States					
34.027	1	31,678	-	Special Education Grants to States	4MSDE0013-01	University of Maryland at Baltimore			
34.027X	D	17,998,185	17,976,884						
34.173	D	11,105,803	9,725,584	(ARP) - Title VI-B Handicapped Special Education Preschool Grants					
34.173	ı	33,025	9,725,504	Special Education Preschool Grants	MSDE0018-01	University of Maryland at Baltimore			
	D	1,387,719	1,387,719			,,			
				Preschool Handicapped					
		464,347,525	444,773,935	Total - Special Education Cluster (IDEA) - U. S. Department of Education					
		464,347,525	444,773,935	Total - Special Education (IDEA)					
TRIO—Clus	etor:								
	tment of E	ducation							
	D	11,619,265	-	TRIO Student Support Services					
	D	4,172,021	-	TRIO Talent Search					
	D D	8,535,295 1,186,518	-	TRIO Upward Bound					
	D	1,186,518		TRIO Educational Opportunity Centers TRIO McNair Post-Baccalaureate Achievement					
7.211				Total - Teacher Quality Partnership Grants Cluster (TRIO) - U. S. Department of					
		27,141,608		_ Education					
		27,141,608		Total - TRIO					
rancit Car	vices Bree	rams—Cluster:							
		ransportation							
	D	4,303,333	3,476,504	Enhanced Mobility of Seniors and Individuals with Disabilities					
	D	402,168	402,168	COVID-19 - Enhanced Mobility of Seniors and Individuals with Disabilities					
		4,705,501	3,878,672						
		4,705,501	3 878 672	Total - Transit Services Programs					
		+,700,001	3,070,072	_ Total Transit Oct 1100 at Tograms					
VIOA—Clu									
	tment of L		10 407 000	MICO A Adult Drawson					
7.258 7.258	D I	22,266,692 197,000	19,407,062	WIOA Adult Program WIOA Adult Program	0-2020-33	Cape Fear COG			
		,	•	·		r- 1 001 000			

	or.	the	Fiscal	Υ	'ear	Ended	June	30.	2024
--	-----	-----	--------	---	------	-------	------	-----	------

For the Fi	scai Year E	Ended June 30, 2024	4 Amount				
Federal	Direct/	Program	Provided to				
ALN	Indirect	Expenditures	Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
			·		• •	· ·	
17.258	1	256,254	-	WIOA Adult Program	23-4020-40-6035-07	ECWDB	
17.258 17.258	-	147,716 159,908		WIOA Adult Program WIOA Adult Program	23-4020-40-6331-09 23-4020-49-1380	Eastern Workforce Innovation & Opportunity Act Region D	
17.258	i	209.062		WIOA Adult Program	4020	ECWDB	
17.258	i	219,340	-	WIOA Adult Program	9-2020/2030-21-4505-02/04 - Contract #	UCPCOG - Turning Point WDB - 4505	
17.258	1	187,554	-	WIOA Adult Program	WIOA-22-61-ABT-04	Mountain Area Workforce Development Consortium	
17.259	D	24,058,283	21,133,438				
17.259 17.259	!	263,833	-	WIOA Youth Activities WIOA Youth Activities	0-2030-33 2040-36	Cape Fear COG Charlotte Works	
17.259	1	912,820 163,729		WIOA Youth Activities WIOA Youth Activities	23-4040-40-6035-07	ECWBD	
17.259	i	112,069		WIOA Youth Activities	23-4040-40-6331-09	Eastern Workforce Innovation & Opportunity Act	
17.259	1	224,998	-	WIOA Youth Activities	23-4040-49-1380	Region D	
17.259	1	115,868	-	WIOA Youth Activities	4040	ECWDB	
17.259	!	405,200	-	WIOA Youth Activities WIOA Youth Activities	Contract #2023-272	Gaston County Dept of Social Services	
17.259 17.278	D D	53,817 21,287,590	14.433.672		WIOA-61-23-ABT-OJT-01	Mountain Area Workforce Development Consortium	
17.278	i	110,574	14,455,072	WIOA Dislocated Worker Formula Grants WIOA Dislocated Worker Formula Grants	0-2040-33	Cape Fear COG	
17.278	1	153,912	-	WIOA Dislocated Worker Formula Grants	23-4030-40-6035-07	ECWCB	
17.278	1	99,998	-	WIOA Dislocated Worker Formula Grants	23-4030-49-1380	Region D	
17.278	1	187,554		WIOA Dislocated Worker Formula Grants	WIOA-22-61-ABT-04	Mountain Area Workforce Development Consortium	
		71,793,771	54,974,772	Total - WIOA Cluster - U. S. Department of Labor			
		71,793,771	54,974,772	Total - WIOA			
				<del>-</del>			
Other Prog							
U. S. Depa 10.001	rtment of A	Agriculture 81,164		Agricultural Research Basic and Applied Research			
10.001	D I	1,768		Agricultural Research Basic and Applied Research Agricultural Research Basic and Applied Research	Subaward No: 018000.340888.10	Mississippi State University	
10.025	D.	1,847,348	-	Plant and Animal Disease, Pest Control, and Animal Care	Gubawaid 110. 010000.040000.10	wississippi otate oriiversity	
10.025	ī	7,031	-	Plant and Animal Disease, Pest Control, and Animal Care	SUB00002450/PO 25248307	Rutgers University	
10.028	D	225,521	-	Wildlife Services			
10.147	D	660	-	Outreach Education and Technical Assistance			
10.147 10.153	I D	8,659 5.000	-	Outreach Education and Technical Assistance Market News	ASU330292	Alcorn State University	
10.163	D	178,126	89.214				
10.170	D	1,272,377	1,185,714				
10.175	D	194,045	-	Farmers Market and Local Food Promotion Program			
10.176	1	104,641	-	Dairy Business Innovation Initiatives	9500098216	Univ Of Tennessee	
10.176	1	37,198	-	Dairy Business Innovation Initiatives	9500107282	Univ Of Tennessee	
10.176 10.177	I D	22,241 461,127	70.705	Dairy Business Innovation Initiatives	A23-0266-S001	Univ Of Tennessee	
10.177	D	5,973,088	5,973,088				
10.182	Ĭ	11.113	-	Food Bank Network	PAM-P23-000793	Carolina Farm Stewardship Association	
10.185	D	2,195,870	2,195,870			,	
10.187	D	24,268,865	22,694,127				
	_			Recipient Funds			
10.202 10.203	D D	1,068,304 7,586,301	-	Cooperative Forestry Research Payments to Agricultural Experiment Stations Under the Hatch Act			
10.206	D	2.314.135		Grants for Agricultural Research Competitive Research Grants			
10.207	D	148,363		Animal Health and Disease Research			
10.210	D	112,564	-	Higher Education – Graduate Fellowships Grant Program			
10.212	1	6,035	-	Small Business Innovation Research	20213361035667-1	Sinnovatek, Inc	
10.215	1	4,389	-	Sustainable Agriculture Research and Education	SUB00002856 SUB00002858	Univ Of Georgia	
10.215 10.215	1	9,565 30,752	-	Sustainable Agriculture Research and Education Sustainable Agriculture Research and Education	SUB00002858 SUB00002915	University of Georgia Univ Of Georgia	
10.215	i	5,222		Sustainable Agriculture Research and Education	SUB00003217	University of Georgia	
10.216	D	349,494	21,764	1890 Institution Capacity Building Grants		,	
10.217	D	18,442	-	Higher Education - Institution Challenge Grants Program			
10.220	D	36,751	-	Higher Education - Multicultural Scholars Grant Program	F1/00 0001 0100		
10.229 10.229	1	(1,977) 40.866	-	Extension Collaborative on Immunization Teaching & Engagement Extension Collaborative on Immunization Teaching & Engagement	EXC2-2021-2108 EXC3-2023-2410	Extension Foundation Extension Foundation	
10.229	i	3,279	- :	Extension Collaborative on Immunization Teaching & Engagement  Extension Collaborative on Immunization Teaching & Engagement	EXCNP-2023-2410 EXCNP-2023-2327	Extension Foundation Extension Foundation	
10.229	i	23,351		Extension Collaborative on Immunization Teaching & Engagement	NC NCA&T Excite Program- Don't	Extension Foundation	
10.229	1	10,298	-	Extension Collaborative on Immunization Teaching & Engagement	Subaward No: EXC3-2022-2278	Extension Foundation	
10.229	I	(421)	-	Extension Collaborative on Immunization Teaching & Engagement	Subaward No: EXCITE-ACT1-1890F	1890 Universities Foundation	
10.237	D	707,964	-	From Learning to Leading: Cultivating the Next Generation of Diverse Food and Agriculture Professionals			
10.250	D	102,873	20.165				
10.253	D	12,598	20,100	Consumer Data and Nutrition Research			
10.310	D	880,173	14,703				
10.310	1	6,329	-	Agriculture and Food Research Initiative (AFRI)	027440A	Iowa State University	
10.310	!	77,975	-	Agriculture and Food Research Initiative (AFRI)	143478 WSU001154	Washington State University	
10.310 10.310	-	8,472 11,607		Agriculture and Food Research Initiative (AFRI)	2297-207-2014552 584753 PO# 4868039	Clemson University Univ Of Pennsylvania	
10.310	;	3.398	-	Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI)	9500092119	Univ Of Pennsylvania Univ Of Tennessee	
10.310	i	11,414		Agriculture and Food Research Initiative (AFRI)	G-07056-01.	Colorado State University	
10.310	1	35,032	-	Agriculture and Food Research Initiative (AFRI)	UNR-23-75	Board of Regents Nevada System of Higher Education	
10.311	D	393,530	28,567	Beginning Farmer and Rancher Development Program			
10.311	1	69,181	-	Beginning Farmer and Rancher Development Program	2020-2980	Organic Growers School	

ederal	Direct/	Program	Amount Provided to				
ALN	Indirect	Expenditures	Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
10.311 10.319	1	43,491 5,979	-	Beginning Farmer and Rancher Development Program Farm Business Management and Benchmarking Competitive Grants Program	549147-19071 C00083349-4	Virginia Polytech Inst. Curators of the University of Missouri	
10.319	1	3,793		Farm Business Management and Benchmarking Competitive Grants Program	Subaward # C00078727-4	University of Missouri-Columbia	
10.319	i	3.889		Farm Business Management and Benchmarking Competitive Grants Program	Subward No: C00071254-3	University of Missouri-Columbia	
10.328	D	21,177	_	National Food Safety Training, Education, Extension, Outreach, and Technical Assistance	545W414 110. 55501 1251 5	onitotoky of missouri oblanista	
				Competitive Grants Program			
10.328	1	10,800	-	National Food Safety Training, Education, Extension, Outreach, and Technical Assistance	139230-21172	Cornell University	
0.328		14.223		Competitive Grants Program	2019-3217	Occaling Francisco Observation Access	
0.328	'	14,223	-	National Food Safety Training, Education, Extension, Outreach, and Technical Assistance Competitive Grants Program	2019-3217	Carolina Farm Stewardship Asso	
10.328	1	39.473	_	National Food Safety Training, Education, Extension, Outreach, and Technical Assistance	22-016522 A 00	Univ Of Massachusetts	
				Competitive Grants Program			
10.328	1	5,342	-	National Food Safety Training, Education, Extension, Outreach, and Technical Assistance	SUB00003668	Univ Of Florida	
10.329	D	1.377.511	312,494	Competitive Grants Program Crop Protection and Pest Management Competitive Grants Program			
10.329	ı	4,965	312,434	Crop Protection and Pest Management Competitive Grants Program	2021-1808	Southern Region Ipm Center	
10.329	i	16.005	_	Crop Protection and Pest Management Competitive Grants Program	2022-2211	Southern Region Ipm Center	
10.331	D	3,741	-	Food Insecurity Nutrition Incentive Grants Program		v i	
10.351	D	19,044	-	Rural Business Development Grant			
10.435	D	152,566	-	State Mediation Grants			
10.443	D	266,836	22,000				
10.475	D	4,142,173	-	Cooperative Agreements with States for Intrastate Meat and Poultry Inspection			
10.479 10.500	D D	48,585 2,515,229	211.237	Food Safety Cooperative Agreements Cooperative Extension Service			
10.500	ı	171,864	211,237	Cooperative Extension Service  Cooperative Extension Service	3-580840.02	Oklahoma State Univ.	
10.500	i	(8.215)		Cooperative Extension Service	5969-NCSU-UM-3501	Pennsylvania State Univ	
10.500	i	148,151	-	Cooperative Extension Service	A22-0256-S001	Kansas State University	
10.500	1	(3,659)	-	Cooperative Extension Service	A22-0394-S024	Kansas State University	
10.500	1	32,046	-	Cooperative Extension Service	A24-0175-S001	Kansas State University	
10.500	1	31,724	-	Cooperative Extension Service	Agreement No: 0000001650	University of Wisconsin Madison	
10.500 10.500	!	170	-	Cooperative Extension Service Cooperative Extension Service	NTAE-2022-2223 NTAE-2022-2227	Extension Foundation Extension Foundation	
10.500	!	9 8,512	-	Cooperative Extension Service Cooperative Extension Service		Extension Foundation Extension Foundation	
10.500	-	11,279	-	Cooperative Extension Service Cooperative Extension Service	NTAE-2022-2291 S003504-UM	Pennsylvania State Univ	
10.500	i	1,281		Cooperative Extension Service	S004833-UM	Pennsylvania State University	
10.500	i	38,979	_	Cooperative Extension Service	SPC-1000005726/GR124720	Ohio State	
10.500	1	3,056	-	Cooperative Extension Service	SUB00002545	Univ Of Florida	
10.500	1	(40)	-	Cooperative Extension Service	SUB00003128	Univ Of Georgia Res Fdn	
10.500	1	3,313	-	Cooperative Extension Service	Subaward No: 5938-NCAT-UM-3501	Pennsylvania State University	
10.514 10.515	D	125,560 28.455	-	Expanded Food and Nutrition Education Program			
10.515	D	28,455 34,609	-	Renewable Resources Extension Act and National Focus Fund Projects Agriculture Risk Management Education Partnerships Competitive Grants Program	GR018557	University Of Arkansas	
10.520	-	34,609 21,969		Agriculture Risk Management Education Partnerships Competitive Grants Program  Agriculture Risk Management Education Partnerships Competitive Grants Program	GR018557 GR019292	University Of Arkansas Univ Of Arkansas	
10.520	i	7,481		Agriculture Risk Management Education Partnerships Competitive Grants Program	GR019693	Univ Of Arkansas	
10.522	D	728,975	330,866	Food and Agriculture Service Learning Program	511010000	on or manage	
10.522	1	(6,435)	-	Food and Agriculture Service Learning Program	Memorandum dated 9/14/2020	1890 Universities Foundation	
10.523	D	357,164	88,761				
10.523	1	13,437	-	Centers of Excellence at 1890 Institutions	Subaward Signed 8/27/2020	Tuskegee University	
10.523	1	4,859	-	Centers of Excellence at 1890 Institutions	Subaward dated 9-16-2020	1890 Universities Foundation	
10.524	D	641,691	-	Scholarships for Students at 1890 Institutions	A21-0450-S009	The University of Tennessee	
10.525 10.525	1	101,901 9.174		Farm and Ranch Stress Assistance Network Competitive Grants Program Farm and Ranch Stress Assistance Network Competitive Grants Program	A24-0602-S002	The University of Tennessee	
10.525	i	23,610	-	Farm and Ranch Stress Assistance Network Competitive Grants Program	A24-0602-S010	Univ Of Tennessee	
10.527	D	95,181	34,767	New Beginnings for Tribal Students		1 Tollioodo	
10.542	D	96,004,491	-	COVID-19 - Pandemic EBT Food Benefits			
10.557	D	221,122,829	52,319,413				
10.558	D	(71)		COVID-19 - Child and Adult Care Food Program			
10.558 10.560	D D	109,037,213 10.862.896	107,801,695				
10.560 10.572	D	10,862,896 73,116	3,553	State Administrative Expenses for Child Nutrition WIC Farmers' Market Nutrition Program (FMNP)			
10.572	D	302.897		Senior Farmers Market Nutrition Program			
10.579	D	930,211	930.211	COVID-19 - Child Nutrition Discretionary Grants Limited Availability			
10.579	D	184,926	184,926	Child Nutrition Discretionary Grants Limited Availability			
10.580	D	108,413	-	Supplemental Nutrition Assistance Program, Process and Technology Improvement Grants			
10.646	D	48,851,326	-	Summer Electronic Benefit Transfer Program for Children			
10.649	D	5,725,984	-	COVID-19 - Pandemic EBT Administrative Costs			
10.652	D	504,275	-	Forestry Research			
10.664 10.664	D	2,401,995 64,908	-	Cooperative Forestry Assistance Cooperative Forestry Assistance	1903.23.078724	Nat'L Fish & Wildlife Found.	
10.664	D	31,222		Forest Legacy Program	1300.23.010124	IVALE L'ISH & WHUHE FOUND.	
10.678	D	48,828	-	Forest Stewardship Program			
10.680	D	632,218		Forest Health Protection			
10.684	D	6,371	-	International Forestry Programs			
10.691	D	113,960	-	Good Neighbor Authority			
10.699	D	32,750	-	Partnership Agreements			
10.777	D	25,416	4,000	Norman E. Borlaug International Agricultural Science and Technology Fellowship			
10.855	D	504,153	-	Distance Learning and Telemedicine Loans and Grants			
10.868	D	61,005	45.000	Rural Energy for America Program			
10.902 10.902	D	849,231 36,395	45,606	Soil and Water Conservation Soil and Water Conservation	549158-19071	Virginia Polytech Inst.	
				CONTAINS TRAINS CONSCITATION	5.5.50-13071	viigina rulytetti ilist.	

roi ille ri	scar rear	Ended June 30, 202	Amount				
Federal	Direct/	Program	Provided to				
ALN	Indirect		Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
		•	•	•			
10.912	D	180,800	-	Environmental Quality Incentives Program			
10.912	1	44,447	-	Environmental Quality Incentives Program	09.2024.00.00	The Longleaf Alliance, Inc.	
10.912	ı	21,690	-	Environmental Quality Incentives Program	3200004692-22-217	Univ Of Kentucky	
10.934 10.937	D	210,866 9,950	-	Feral Swine Eradication and Control Pilot Program Partnerships for Climate-Smart Commodities	A24-0412-S006	Univ Of Tennessee	
10.937		9,950 112,213	-	Partnerships for Climate-Smart Commodities  Partnerships for Climate-Smart Commodities	A24-0412-S006 PAM-P24-000686	Univ Of Tennessee  N C Soybean Producer	
10.937	-	2 865	-	Partnerships for Climate-Smart Commodities  Partnerships for Climate-Smart Commodities	RI-CS04172023-280-NCAT	Rodale Institute	
10.960	D	10,136	6.117		NI-C304172023-200-NCA1	Nodale Institute	
10.962	D	118 089	0,117	Cochran Fellowship Program-International Training-Foreign Participant			
10.U01	Ī	16,472		U. S. Department of Agriculture	CRSA Contractor Agreement	Carolina Farm Stewardship Association	G-281216
10.U02	1	78,098	16,954		Subaward No: F9002550402167	Purdue University	G-281322
10.U03	1	25,000		U. S. Department of Agriculture	FOG Agreement Signed 6/13/2023	US Department of Agriculture (USDA)	G-281366
10.U04	1	54,568	-	U. S. Department of Agriculture	Letter Dated 09.18.2023	Mississippi State University	G-281395
10.U05	D	(1)	-	U. S. Department of Agriculture			200-1035-100-00169
10.U06	I	110,585	-	U. S. Department of Agriculture	NOA_23-003348	Florida Organic Growers	PAM-P23-003348
10.U07	D	1,371	-	U. S. Department of Agriculture			12405B24P0013
10.U08	!	30,710	-	U. S. Department of Agriculture	2023-0270	American Farmland Trust	2023-0270/PAM-P23-000270
10.U09		15,273 8.715		U. S. Department of Agriculture	2023-0270	American Farmland Trust	2023-0270/PAM-P23-000270
10.U10	1	561,871,829	194,606,517	U. S. Department of Agriculture  Total - Other Programs - U. S. Department of Agriculture	PAM-P21-002987	Global Agri Development Corp	PAM-P21-002987
		301,071,029	194,000,317	Total - Other Programs - 0. 3. Department of Agriculture			
U.S. Depa	artment of	Commerce					
11.012	1	12,163	-	Integrated Ocean Observing System (IOOS)	IOOS.21(097)NCSG.RODS.2	Secoora	
11.024	D	129,829	-	Build to Scale	•		
11.028	D	3,092,582	1,134,684				
11.031	D	6,339,211	6,339,211				
11.032	D	1,415,614	-	State Digital Equity Planning Grants			
11.035	D D	953,688	-	Broadband Equity, Access, and Deployment Program			
11.039 11.407	D	7,052 37.691	-	Regional Technology and Innovation Hubs			
11.407	D	1,086,688	385,950	Interjurisdictional Fisheries Act of 1986 Sea Grant Support			
11.417	ı	41,408	303,930	Sea Grant Support	015901.340594.02	Mississippi State Univ	
11.417	i	5,549		Sea Grant Support	PZL0356	Univ Of New Hampshire	
11.419	D.	2.890.432		Coastal Zone Management Administration Awards	1 220000	City of New Hamponio	
11.420	D	710,449		Coastal Zone Management Estuarine Research Reserves			
11.427	D	7,203		Fisheries Development and Utilization Research and Development Grants and Cooperative			
				Agreements Program			
11.427	1	2,822	-	Fisheries Development and Utilization Research and Development Grants and Cooperative	91618-Z7588203	Univ Of Maryland Eastern Shore	
				Agreements Program			
11.435	D	241,685	-	Southeast Area Monitoring and Assessment Program			
11.439 11.468	D	108,727	:	Marine Mammal Data Program	NA19NWS4680003	National Councils and About the Administration	
11.468		8,870 40,197		Applied Meteorological Research Applied Meteorological Research	S2020-140	National Oceanic and Atmospheric Administration Synoptic Data	
11.468	-	(18,252)		Applied Meteorological Research	TASK ORDER#2018-2960	Synoptic Data	
11.472	D	215.665	177.199		TAGIT GITBEIT#2010-2300	Synoptic Data	
11.473	D	664,414	500,000				
11.473	Ī	270,478	-	Office for Coastal Management	0318.19.066709	National Fish and Wildlife Foundation	
11.474	D	425,509		Atlantic Coastal Fisheries Cooperative Management Act			
11.474	1	(2,073)	-	Atlantic Coastal Fisheries Cooperative Management Act	18-501	Asmfc	
11.609	D	15,636	-	Measurement and Engineering Research and Standards			
11.611	D	3,806,454	901,643	Manufacturing Extension Partnership			
11.611	!	12,105	-	Manufacturing Extension Partnership	SUBAWARD NO. 024620G	Iowa State Univ Of Sci. & Tec	
11.619	1	74,671	-	Arrangements for Interdisciplinary Research Infrastructure	22-B-0040 PO#982	Affoa	
11.619 11.620	ı	51,656 29.699	-	Arrangements for Interdisciplinary Research Infrastructure	EXP2.0-403 PO# UDR0000463	Niimbl - Univ Of Delaware	
11.620 11.805	D D	29,699 152,501	-	Science, Technology, Business and/or Education Outreach COVID-19 - MBDA Business Center			
11.805 11.805	D	152,501 576.356	-	COVID-19 - MBDA Business Center MBDA Business Center			
. 1.000		23,406,679	9,438,687				
		_0,100,070	3,100,007				
U.S. Depa	artment of I	Defense					
12.300	D	796,619	-	Basic and Applied Scientific Research			
12.300	1	45,960	-	Basic and Applied Scientific Research	1141338-445302	Carnegie Mellon University	
12.300	1	82,425	-	Basic and Applied Scientific Research	2206-202-2023940	Clemson University	
12.300	1	17,784	-	Basic and Applied Scientific Research	3200004393-22-089	University of Kentucky Research Foundation	
12.300	I	39,428	-	Basic and Applied Scientific Research	A20-1301-S001	University of Tennessee	
12.330	D	102,854	-	Science, Technology, Engineering & Mathematics (STEM) Education, Outreach and			
10.057		00.470		Workforce Program	DCO1901NCCU 12 DCO051 DCC	Institute Of the III Education	
12.357 12.400	I D	20,476 20,185,776	-	ROTC Language and Culture Training Grants	PGO1801NCSU-12-PGO051-PO6	Institute Of Int'L Education	
12.400 12.401	D	20,185,776	-	Military Construction, National Guard National Guard Military Operations and Maintenance (O&M) Projects			
12.401	D	6,563,674	-	National Guard ChalleNGe Program			
12.404	D	948.863	281,048				
12.420	Ī	37,107	201,040	Military Medical Research and Development	AGT-24-00033	Corvid Technologies, LLC	
12.420	i	81,592		Military Medical Research and Development	SUB 23-064; CHARGCODE 1636-012	Corvid Technologies, LLC	
12.431	D.	581,784	-	Basic Scientific Research			
12.431	Ī	90,724	-	Basic Scientific Research	597105-78050	Northeastern University	
12.431	1	50,962	-	Basic Scientific Research	W911NF2310386	Dept of Army	
12.600	D	1,094,616	481,446	Community Investment		• •	
12.630	D	641,266	-	Basic, Applied, and Advanced Research in Science and Engineering			

			Amount				
Federal	Direct/	Program	Provided to				
ALN	Indirect	Expenditures	Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
12.630		134		Basic, Applied, and Advanced Research in Science and Engineering	23-871-022	National Science Teachers Association	
12.630	- 1	25.224		Basic, Applied, and Advanced Research in Science and Engineering	23-071-022	National Science Teachers Association	
12.630	i	31,908		Basic, Applied, and Advanced Research in Science and Engineering	Email dated 3/31/2022	Technology Student Association (TSA)	
12.800	D	15,848	-	Air Force Defense Research Sciences Program		-	
12.800	1	105,911	-	Air Force Defense Research Sciences Program	A21-0146-S001 (P0298340)	Rensselaer Polytechnic Institute	
12.900	D	94,673	-	Language Grant Program			
12.902 12.903	D D	85,658 110,187	-	Information Security Grants GenCyber Grants Program			
12.905	ı	186,621		CyberSecurity Core Curriculum	13000952-034	Purdue University	
12.905	i	10,602		CyberSecurity Core Curriculum	13001351-052	Purdue University	
12.905	1	21,011	-	CyberSecurity Core Curriculum	22596-RS022	Norwich University	
12.905	1	48,877	-	CyberSecurity Core Curriculum	Subaward No: A22-0041-S003	University of Memphis	
12.U01	D	1,720,723	-	U. S. Department of Defense			Fire Prevention/Suppression
12.U02 12.U03	D D	49,440 31,513	-	U. S. Department of Defense U. S. Department of Defense			Troops to Teachers/Spouses to Teachers Contract #S W912PM23P0052 & W912PM
12.U03	ı	418,665		U. S. Department of Defense	ACENet-001	Collaborative Composite Solutions Corporation	G-281274
12.U05	D	13,053		U. S. Department of Defense	ACENCEOUT	Collaborative Composite Collations Corporation	H9245422P0036
12.U06	1	13,333	-	U. S. Department of Defense	2103424-01	Stevens Institute Of Tech	HQ003419D0003
12.U07	D	61,131	-	U. S. Department of Defense			W911QY23F0161
12.U08	D	111,533	-	U. S. Department of Defense			W911NF24C0018
12.U09 12.U10		5,844 5,881	-	U. S. Department of Defense U. S. Department of Defense	S-001581 AGT-24-00020	University of California, Riverside MorphOptic, Inc.	PFAS chemical degradation Rapid Additive Mirror Process
12.U10	-	7,414		U. S. Department of Defense	TSI-5026-21-20206311	Triton Systems, Inc.	SBIR: Real-time Muzzle Velocity
12.U12	i	10,345		U. S. Department of Defense	SPF1160215	Alion Science and Technology Corporation	Development of CFD-based Data-drive
12.U13	1	39,624	-	U. S. Department of Defense	US002-000839192	Battelle Memorial Institute	Army Outreach and Education Program
12.U14	1	68,458	-	U. S. Department of Defense	2024-ARL-PROJECT EMERGENCE-PP-UNCC-001	Civil-Military Innovation Institute	Broad Spectrum Camera for APS
12.U15	D	25,170	24,995				UNC Charlotte Intelligence Com
12.U16 12.U17	D D	37,254 50.000	-	U. S. Department of Defense			MxD Digital Twin - Phase 2 IC CAE
12.U17	D	129,424	22 838	U. S. Department of Defense U. S. Department of Defense			Entomological Surveillance Das
12.U19	D	131.008	-	U. S. Department of Defense			IC CAE
12.U20	D	149,040	127,825				Passive Samplers for Per and Poly
12.U21	D	274,156		U. S. Department of Defense			Tactical Energy Converter
		57,965,818	938,152	Total - Other Programs - U. S. Department of Defense			
II S Cen	tral Intelline	ence Agency					
13.U01		108,425	-	U. S. Central Intelligence Agency	Agreement Dated 04/10/23	DEFENSEWERX	Autonomous Systems and Robotic
		108,425		Total - Other Programs - U. S. Central Intelligence Agency			
U. S. Dep 14.171	artment of I	Housing and Urban D	evelopment_	Manufactured Users Provide Brookship			
14.1/1 14.228	D	220,596 324,638,838	37,384,642	Manufactured Home Dispute Resolution  Community Development Block Grants/State's program and Non-Entitlement Grants in			
14.220	D	324,030,030	37,304,042	Hawaii			
14.228	D	4,914,093	4,687,382	COVID-19 - Community Development Block Grants/State's program and Non-Entitlement			
				Grants in Hawaii			
14.231	D	4,615,016	4,592,619				
14.231 14.241	D D	5,720,220 2,657,396		Emergency Solutions Grant Program Housing Opportunities for Persons with AIDS			
14.241	D	134.873	2,057,390	Fair Housing Assistance Program State and Local			
	_	342,901,032	54,681,224				
				_			
	artment of I						
15.232	1	46,494	-	Joint Fire Science Program	SUB00003458	Univ Of Florida	
15.560 15.615	D D	84,226 251,352	4 400	SECURE Water Act – Research Agreements  Cooperative Endangered Species Conservation Fund			
15.616	D	251,352 63.514	4,482	Clean Vessel Act			
15.630	D	57,469		Coastal			
15.634	D	1,464,145	133,123	State Wildlife Grants			
15.657	D	95,902		! Endangered Species Recovery Implementation			
15.660	D	8,957	-	Candidate Species Conservation			
15.684	D	60,721	-	White-nose Syndrome National Response Implementation			
15.808 15.810	D D	102,122 374,981	-	U. S. Geological Survey Research and Data Collection National Cooperative Geologic Mapping			
15.820	ı	10,677		National and Regional Climate Adaptation Science Centers	PO-0000188890	Louisiana State University	
15.904	D	1,913,003	102,410		1 0 0000100000	Established States States of States	
15.916	D	940,319	-	Outdoor Recreation Acquisition, Development and Planning			
15.928	D	252,499	-	Battlefield Land Acquisition Grants			
15.932	D	70,313	-	Preservation of Historic Structures on the Campuses of Historically Black Colleges and			
15.945	D	311,117		Universities (HBCUs).  Connective Research and Training Programs – Resources of the National Park System			
15.945	D	3,233,156	-	Cooperative Research and Training Programs – Resources of the National Park System Emergency Supplemental Historic Preservation Fund			
15.U01	D	5,756		U. S. Department of Interior			G-210259
15.U02	1	77,235		U. S. Department of Interior	2100186	Eastern Band Of The Cherokee	2100186/PAM-P21-001187
		9,423,958	250,947	Total - Other Programs - U. S. Department of Interior			
	artment of J		000 0=0	Carried Assert Carries a Farmula Deservan			
16.017 16.034	D D	663,370 1,445,568	663,370 151.883				
16.034	D	1,445,568	101,883	Prosecuting Cold Cases Using DNA			
.0.000	_	5,555	_				

TOTALCT	isour rour i	Ended Julie 30, 2024	Amount				
Federal	Direct/	Program	Provided to				
ALN	Indirect	Expenditures	Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
16.044	D	3,826		Forensics Training and Technical Assistance Program			
16.045	D	6,163	-	Community-Based Violence Intervention and Prevention Initiative			
16.050	D	6,795	-	Missing and Unidentified Human Remains (MUHR) Program			
16.525	D	364,328	116,511				
16.540	D	810,391	632,444	Campus Juvenile Justice and Delinquency Prevention			
16.543	D	349,507	- 032,444	Missing Children's Assistance			
16.560	D	860,845	687,822	National Institute of Justice Research, Evaluation, and Development Project Grants			
16.575	D	38,324,961	34,734,148				
16.575 16.576	D D	121,312 3.486.969	3 186 0/12	Crime Victim Assistance Crime Victim Compensation	PROJ015171	NC Governor's Crime Commission/VOCA	
16.585	D	127,162	5,100,542	Drug Court Discretionary Grant Program			
16.588	D	3,935,398	3,171,674				
16.593	D D	838,291	-	Residential Substance Abuse Treatment for State Prisoners			
16.609 16.710	D	13,260 1,201,860	-	Project Safe Neighborhoods Public Safety Partnership and Community Policing Grants			
16.726	Ī	1,547	-	Juvenile Mentoring Program	15PJDD-21-GG-02766-MENT	National 4-H Council	
16.726	1	(53)	-	Juvenile Mentoring Program	2019-MU-FX-0002	National 4-H Council	
16.738	D	3,473,375	2,210,896				
16.741 16.742	D D	2,212,270 1,003,892	-	DNA Backlog Reduction Program Paul Coverdell Forensic Sciences Improvement Grant Program			
16.745	i	9,513	- :	Criminal and Juvenile Justice and Mental Health Collaboration Program	2317-205-2024648	Clemson University	
16.751	D	169,529	-	Edward Byrne Memorial Competitive Grant Program			
16.752	D	281,257	-	Economic, High-Tech, and Cyber Crime Prevention			
16.754 16.758	D	91,167 53,288	-	Harold Rogers Prescription Drug Monitoring Program Improving the Investigation and Prosecution of Child Abuse and the Regional and Local	GREE-NC-MILR23	National Children's Alliance	
10.750		33,200	_	Children's Advocacy Centers	ONEE-NO-MIENZO	National Official Stational	
16.812	D	336,988	-	Second Chance Act Reentry Initiative			
16.820	D	162,453	-	Postconviction Testing of DNA Evidence Justice Reinvestment Initiative			
16.827 16.831	D D	307,353 270,037		Justice Reinvestment Initiative Children of Incarcerated Parents			
16.833	D	35,990		National Sexual Assault Kit Initiative			
16.836	D	142,118	-	Indigent Defense			
16.838	D	1,333,108	1,333,108		SHARP	Piu P	
16.838 16.839	D D	101,893 596,470		Comprehensive Opioid, Stimulant, and Substance Abuse Program STOP School Violence	SHARP	Pitt County	
16.922	D	1,703,692	-	Equitable Sharing Program			
		64,854,892	46,888,798	Total - Other Programs - U. S. Department of Justice			
II S Don	artment of L	abor					
17.002	D D	1,465,876	_	Labor Force Statistics			
17.005	D	197,882		Compensation and Working Conditions			
17.225	D	299,724,112	-	Unemployment Insurance			
17.225	D	1,019,987		COVID-19 - Unemployment Insurance			
17.235 17.245	D D	2,558,395 1,943,592	2,413,424	Senior Community Service Employment Program Trade Adjustment Assistance			
17.261	D	1,938,358	1,111,865				
17.265	D	432,478	-	Native American Employment and Training			
17.267 17.268	I D	12,402 1,340,576	420.247	Incentive Grants - WIA Section 503 H-1B Job Training Grants	9-2020/2030-21-4505-02/04 - Contract #	UCPCOG - Turning Point WDB - 4505	
17.200	D	2,978,521	1,277,947				
17.271	D	551,005		Work Opportunity Tax Credit Program (WOTC)			
17.273	D	796,132	-	Temporary Labor Certification for Foreign Workers			
17.274	D D	554,975	- 440 400	YouthBuild			
17.277 17.277	ı	1,518,671 17,067	1,416,403	WIOA National Dislocated Worker Grants / WIA National Emergency Grants WIOA National Dislocated Worker Grants / WIA National Emergency Grants	WIOA-61-23-ABT-OJT-01	Mountain Area Workforce Development Consortium	
17.280	D	368,769	- :	WIOA National Dislocated Worker Grants / WIA National Enlergency Grants WIOA Dislocated Worker National Reserve Demonstration Grants	WIOA-01-23-AB1-031-01	Wouldain Alea Workloice Development Consolium	
17.281	D	2,232,692	-	WIOA Dislocated Worker National Reserve Technical Assistance and Training			
17.285	D	1,112,578	-	Apprenticeship USA Grants			
17.287 17.289	D	94,100 16,564	-	Job Corps Experimental Projects and Technical Assistance Community Project Funding/Congressionally Directed Spending	AOR 7/28/2023	Mecklenburg County	
17.502	D	23.113	-	Occupational Safety and Health Susan Harwood Training Grants	MON 1/20/2023	Wednerburg County	
17.503	D	6,254,936	-	Occupational Safety and Health State Program			
17.504	D	1,589,284	-	Consultation Agreements			
17.600 17.U01	D D	171,913 (6.202)	-	Mine Health and Safety Grants U. S. Department of Labor			G-270121
17.001	ь	328,907,776	6,647,856				G-270121
				_			
	artment of S						
19.009 19.009	- 1	12,209	-	Academic Exchange Programs - Undergraduate Programs	CBPSA20	World Learning	
19.009 19.009		149,922 15,996	-	Academic Exchange Programs - Undergraduate Programs Academic Exchange Programs - Undergraduate Programs	FY23-Yali-CL-APP-07 IDEAS21-NCSU01	IREX World Learning	
19.009	D	95,217		Environmental and Scientific Partnerships and Programs	15.5 (5.2 I-NOOOV)	World Loanning	
19.040	D	269,236	149,416	Public Diplomacy Programs			
19.040	1	14,663	-	Public Diplomacy Programs	SGH10022GR0033	University of Development Studies	
19.408 19.415	1	236,906 75,439	-	Academic Exchange Programs - Teachers  Professional and Cultural Exchange Programs - Citizen Exchanges	S-ECAGD-22-CA-0002 FP00012418 SA002	IREX Virginia Commonwealth Univ	
19.415	i	75,439 77,882		Professional and Cultural Exchange Programs - Citizen Exchanges Professional and Cultural Exchange Programs - Citizen Exchanges	SECAGD20CA0059	Special Olympics, Inc.	
19.900	D	109,173	-	AEECA/ESF PD Programs		oposiai orympios, mo.	

			Amount				
Federal	Direct/	Program	Provided to				
ALN	Indirect	Expenditures	Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
19.900	1	13,659		AEECA/ESF PD Programs	FY23-FTEA-APP STATE-02	IREX	
19.U01	i	46,379	-	U. S. Department of State	3000287550	Institute of International Education Inc	Fulbright Pre-Academic Program
19.U02	1	45,313		U. S. Department of State	3000287550	Institute of International Education Inc	Fulbright Pre-Academic Program
		1,161,994	149,416	Total - Other Programs - U. S. Department of State			
U. S. Den	artment of T	ransportation					
20.106	D	11.903.529	10.920.195	Airport Improvement Program			
20.106	D	807,046	766,470				
20.111	D	202,919	-	Aircraft Pilots Workforce Development Grant Program			
20.200 20.200	D	121,823 61,398	-	Highway Research and Development Program Highway Research and Development Program	019859WO2A	Iowa State University	
20.200	D	1,381,687,304	67.423.139	Highway Planning and Construction	019859WOZA	lowa State University	
20.205	D	36,006,871	2,988,914				
20.205	1	2,569	-	Highway Planning and Construction	AOR Subcontract 028467A	Iowa State University	
20.205	I	18,542	-	Highway Planning and Construction	RC 116066 - UNC	Michigan State University	
20.215 20.219	D D	249168 46974		Highway Training and Education Recreational Trails Program			
20.224	D	885,410		Federal Lands Access Program			
20.232	D	296,302	-	Commercial Driver's License Program Implementation Grant			
20.301	D	7,119	-	Railroad Safety			
20.319	D D	34,743 3.578	-	High-Speed Rail Corridors and Intercity Passenger Rail Service – Capital Assistance Grants Federal-State Partnership for State of Good Repair			
20.525	D	4,475,838	3.317.004	Metropolitan Transportation Planning and State and Non-Metropolitan Planning and Research			
20.509	D	35,358,081	31,467,225				
20.509	D	7,212,654	5,308,412	COVID-19 - Formula Grants for Rural Areas and Tribal Transit Program			
20.528	D	672,505	-	Rail Fixed Guideway Public Transportation System State Safety Oversight Formula Grant Program			
20.530	D	21,840	_	Public Transportation Innovation			
20.700	D	656,763		Pipeline Safety Program State Base Grant			
20.701	D	686,404	272,781				
20.701	I	70,407		University Transportation Centers Program	21-1100-5726-UNCC	San Jose State University Research Foundation	
20.703 20.823	D D	952,131 1,030,585	81,637	Interagency Hazardous Materials Public Sector Training and Planning Grants Port Infrastructure Development Program			
20.933	D	20.278.244	5,995,819				
20.941	D	105,864	-	Strengthening Mobility and Revolutionizing Transportation (SMART) Grants Program			
20.U01	D	138,732	-	U. S. Department of Transportation			Intelligent Wireless Power Transfer
20.U02 20.U03	!	66,238 250 487	110.754	U. S. Department of Transportation U. S. Department of Transportation	1-508762-UNC 023063F	Oklahoma State University Iowa State University	PEM for Airfield Pavements QC QA for Airfield Pavements
20.003		1,504,312,068	128.652.350		023003E	Iowa State Offiversity	QC QA for Airlieid Pavernerits
				-			
		ne Treasury					
21.016 21.019	D D	880,660 1,988,636	-	Equitable Sharing COVID-19 - Coronavirus Relief Fund			
21.019	D	26,171,018	23,465,564				
21.023	Ī	2,826		COVID-19 - Emergency Rental Assistance Program	N/A	Guilford County	
21.027	D	497,028,969	186,801,560				
21.027 21.027	!	34,920 11,350	-	COVID-19 - Coronavirus State and Local Fiscal Recovery Funds COVID-19 - Coronavirus State and Local Fiscal Recovery Funds	2000053074 2000053074/SLFRP0129	CAGC Foundation, Inc CAGC Foundation INC	
21.027	- 1	50,830		COVID-19 - Coronavirus State and Local Fiscal Recovery Funds	2023-0080-00	Forsyth County	
21.027	i	137,073		COVID-19 - Coronavirus State and Local Fiscal Recovery Funds	2023000137	City of Charlotte	
21.027	1	201,942	-	COVID-19 - Coronavirus State and Local Fiscal Recovery Funds	23-3130-49-1380	Region D	
21.027	!	29,954	-	COVID-19 - Coronavirus State and Local Fiscal Recovery Funds	23-3130-8154-40-6331-09	Eastern Workforce Innovation & Opportunity Act	
21.027 21.027		3,705 1,503,041	-	COVID-19 - Coronavirus State and Local Fiscal Recovery Funds COVID-19 - Coronavirus State and Local Fiscal Recovery Funds	24-4635 EC0000000008456	Wake County Human Services Wake County	
21.027	i	25,500		COVID-19 - Coronavirus State and Local Fiscal Recovery Funds	STA-94143	North Carolina Arts Council	
21.027	1	57,802	-	COVID-19 - Coronavirus State and Local Fiscal Recovery Funds	N/A	Forsyth County (NC)	
21.027	1	704,700	293,102		N/A	Guilford County	
21.U01	I	(38,171) 528,794,755	210,560,226	U. S. Department of Treasury  Total - Other Programs - U. S. Department of the Treasury	2021-3355	Wake County	PAM-P21-003355
		020,101,100	210,000,220	Total - Other Programs - 0. 3. Department of the Treasury			
		gional Commission		Annual adding Developed Development (Octoball dated Annual adding Development)			
23.001 23.001	D I	432,913 4,950		Appalachian Regional Development (See individual Appalachian Programs)  Appalachian Regional Development (See individual Appalachian Programs)	CH2023-S032	Connect Humanity	
23.001	i	32,242		Appalachian Regional Development (See individual Appalachian Programs)	PW-21455-IM-23	Appalachian Region Commission	
23.002	D	1,590,114	-	Appalachian Area Development			
23.002	I D	16,577	-	Appalachian Area Development	545369-19071	Virginia Polytech Inst	
23.003 23.011	D D	75,282,883 1,759,844	1,428,437	Appalachian Development Highway System Appalachian Research, Technical Assistance, and Demonstration Projects			
23.011	i	7,985	1,420,437	Appalachian Research, Technical Assistance, and Demonstration Projects	P23-0121-1-S2.1	East Tennessee State University	
		79,127,508	1,428,437				
11.0.0	oral Comite	a Administration	·				
0. S. Gen 39.003	eral Services	s Administration 1,014,995	_	Donation of Federal Surplus Personal Property			
00.000	5	1,014,995		Total - Other Programs - U. S. General Services Administration			
				<del>-</del>			
<u>U. S. Nati</u> 43.001	onal Aerona D	utics and Space Adn 308,938	ninistration 108.591	Science			
43.001	ı	308,938 6,259	100,091	Science	1669077	Cal Tech/JPL	
		5,205					

or are ric	Jour Four E	nded June 30, 2024	Amount				
Federal		Program	Provided to				
ALN	Indirect	Expenditures	Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
43.008	D	159,508	-	Office of Stem Engagement (OSTEM)			
43.012	D	82,743	-	Space Technology			
43.U01 43.U02	1	8,000 13,209	-	U. S. National Aeronautics and Space Administration U. S. National Aeronautics and Space Administration	PAM-P24-003512 2975-2020-0570	Nat'L Inst. Of Aerospace OptiPro Systems LLC	PAM-P24-003512 Advance Nanometer Class CMM
43.U02 43.U03	İ	343,664	35,739	U. S. National Aeronautics and Space Administration U. S. National Aeronautics and Space Administration	2915-2020-0570 ASU- NASA CAN 2024-01, CSS- NASA CAN 2024-03, JCPS- NASA CAN 2024-04, MCPS- NASA CAN 2024-05, SCS- NASA CAN 2024-06	Optil-ro Systems LLC Appalachian State; Cherokee Central Schools; Jackson County Schools; Macon County Schools; Swain County Schools	NNX16AB87A
		922,321	144,330	Total - Other Programs - U. S. National Aeronautics and Space Administration		County Schools	
II S Natio	nal Foundat	tion on the Arts and	the Humanities				
45.024	D D	113,879	3.743	Promotion of the Arts Grants to Organizations and Individuals			
45.025	D	1,080,289	922,645	Promotion of the Arts Partnership Agreements			
45.129	1	3,443	-	Promotion of the Humanities Federal/State Partnership	23-38	North Carolina Humanities Council	
45.160 45.161	D D	3,288 20,950	-	Promotion of the Humanities Fellowships and Stipends Promotion of the Humanities Research			
45.161 45.162	ı	20,950		Promotion of the Humanities Research Promotion of the Humanities Teaching and Learning Resources and Curriculum Development	2005498	Teagle Foundation	
45.162	i	65,857		Promotion of the Humanities Teaching and Learning Resources and Curriculum Development	2005573	Teagle Foundation	
45.163	D	161,684	-	Promotion of the Humanities Professional Development		,	
45.164	D	802,012	635,123	Promotion of the Humanities Public Programs			
45.301	D	87,935	-	Museums for America			
45.309	D	102,847	-	Museum Grants for African American History and Culture			
	D	6,215,896	2,696,119	Grants to States			
	D D	85,091 8,777	5,269	National Leadership Grants Laura Bush 21st Century Librarian Program			
+3.313	Ь	8,751,968	4,262,899	Total - Other Programs - U. S. National Foundation on the Arts and the Humanities			
II & Natio	nal Science	Foundation					
47.041	D D	2,906,891	27,864	Engineering			
47.041	1	84,297	-	Engineering	10002141-027	Purdue University	
47.041	1	314,890	-	Engineering	104753-Z3822205	Univ Of Maryland, College Park	
47.041 47.041	!	45,427 17,518	-	Engineering Engineering	128766-Z4164201 1919233	University of Maryland, College Park National Science Foundation	
47.041 47.041	i	5,564		Engineering	2975-2021-0096	NeuroDyne, Inc.	
47.041	i	490,159	-	Engineering	333-0000639	Duke University	
47.041	1	2,808	-	Engineering	417462/URFAO:GR5106330	University of Rochester	
47.041	!	100	-	Engineering	417464 / URFAO: GR106866	University of Rochester	
47.041 47.041	-	119 9.913		Engineering Engineering	417465 / URFAO: GR5106867 417872 / URFAO: GR51146	University of Rochester University of Rochester	
47.041	i	1,115	-	Engineering	AGT-21-00029	Smart Girls HQ LLC	
47.041	1	27,102	-	Engineering	CMMI-2053373 (UWSC13113)	University of Washington	
47.041	1	30,621	-	Engineering	SUB00000215/URFAO: GR532142	University of Rochester	
47.041 47.041	1	42,324 10,404	-	Engineering Engineering	SUB00000517/UR FAO:/GR533264 SUB00000846 / GR534586	University of Rochester University of Rochester	
47.041	i	8,328		Engineering	SUB00000848 / GR534588	University of Rochester	
47.041	1	7,787	-	Engineering	UTA21-000324	University of Texas at Austin	
47.049	D	1,130,695	-	Mathematical and Physical Sciences	LITALIA CURANANA		
47.049 47.050	D D	54,090 402,876	25,254	Mathematical and Physical Sciences Geosciences	UTAUS-SUB00000042	University of Texas at Austin	
47.030 47.070	D	3 289 882	101,204	Computer and Information Science and Engineering			
47.070	1	33,538	-	Computer and Information Science and Engineering	067846-19576	Univ Of Illinois-Chicago	
47.070	1	7,026	-	Computer and Information Science and Engineering	Agreement No. ULRF 18-1153	University of Louisville Research Foundation, Inc	
47.070 47.074	I D	67,650 752,041	-	Computer and Information Science and Engineering Biological Sciences	UT20888 (PO #333-31907-2-US)	Ohio University	
47.074 47.074	Ī	752,041 32,110		Biological Sciences Biological Sciences	00001544	Brown University	
47.074	1	31	-	Biological Sciences	99797-Z3239201	University of Maryland	
47.075	D	837,891	104,075				
47.075	I D	1,405	216.574	Social, Behavioral, and Economic Sciences Education and Human Resources	S001459-NSF	Pennsylvania State University	
47.076 47.076	ں ا	9,003,055 (1,298)	216,574	Education and Human Resources Education and Human Resources	083962-18472	Univ Of Illinois- Urbana	
47.076	i	14,518		Education and Human Resources	1122939-458951	Carnegie Mellon University	
47.076	1	3,561	-	Education and Human Resources	1501183	Florence Darlington Technical College	
47.076	1	17,441	-	Education and Human Resources	190225	Northwest State Community College	
47.076 47.076	1	19,608 12,978	-	Education and Human Resources Education and Human Resources	2022-2023-013 AACC-13900-017	University of Puerto Rico Mayaguez Campus	
47.076 47.076	í	12,978	-	Education and Human Resources Education and Human Resources	UA PO: 452793	American Association of Community Colleges University of Arizona	
47.079	D.	255,549	-	Office of International Science and Engineering		,	
47.083	D	258,559	-	Integrative Activities			
47.083 47.084	I D	665 902	202.274	Integrative Activities NSF Technology, Innovation, and Partnerships	60057072UNCC	Northwestern University	
47.084 47.084	I	665,893 38,651	303,274	NSF Technology, Innovation, and Partnerships NSF Technology, Innovation, and Partnerships	130675-Z3822211	University of Maryland, College Park	
47.084	Í	41,254	-	NSF Technology, Innovation, and Partnerships	2666-206-2016476	Clemson University	
47.084	1	31,259	-	NSF Technology, Innovation, and Partnerships	AGT-23-00061	Light and Charge Solutions LLC	
47.084	!	27,371	-	NSF Technology, Innovation, and Partnerships	AGT-24-00015	NeuroDyne, Inc.	
47.084	1	16,245 9,810		NSF Technology, Innovation, and Partnerships U. S. National Science Foundation	AGT-24-00021 Grant #26255-22	Smart Girls HQ LLC VentureWell	G-281342
47 1104		9,010	-				
47.U01 47.U02	i	7.976	-	U. S. National Science Foundation	#0000240/106	VentureWell	G-281313
47.U02	i D	7,976 7,393 86,927		U. S. National Science Foundation U. S. National Science Foundation U. S. National Science Foundation	#00000240/106	VentureWell	G-281313 PAM-P23-002922 EEC-2050119IPAGRANT

			Amount				
Federal	Direct/	Program	Provided to				
ALN	Indirect	Expenditures	Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
47.U05		1,015		U. S. National Science Foundation	2131 PO#25088597	Rutgers The State University	Non-Degree Data Infrastructure
47.U06	- 1	3.010		U. S. National Science Foundation	417686/URFAO: GR511017	University of Rochester	Freeform Optics Metrology Round
47.U07	i	11,245	_	U. S. National Science Foundation	Ltr. Agrmt. Signed 03/10/23	American Educational Research Association	Discipline and EOCs
47.U08	1	29,565	-	U. S. National Science Foundation	997728	New Jersey Institute of Technology	AirEdge
47.U09	D	23,950	-	U. S. National Science Foundation		-	WLS
47.U10	D	168,060	-	U. S. National Science Foundation			IPA-Program Director
47.U11	D	197,663	-	U. S. National Science Foundation			IPA with NSF
47.U12	ı	49,003 21,631,592	778.245	U. S. National Science Foundation	21970/21971	INDUSTRIAL COMMONS	NSF ENGINES
		21,631,592	//8,245	Total - Other Programs - U. S. National Science Foundation			
U. S. Sma	III Business	Administration					
59.037	D	4,169,386	-	Small Business Development Centers			
59.037	1	159	-	Small Business Development Centers	AWD-IPF2022-0956	Small Business and Technology Development Center	
59.037	1	267,453	-	Small Business Development Centers	BPM 2023-1	Small Business Technology Dev Ctr	
59.037		482,221	-	Small Business Development Centers	Letter Dated June 7, 2023	Small Business and Technology Development Center	
59.044 59.U01	D D	357,758 2.025	-	Veterans Outreach Program U. S. Small Business Administration			Ventureprise Visionary Award
33.001		5.279.002		Total - Other Programs - U. S. Small Business Administration			ventureprise visionary Award
				<u>-</u>			
	artment of V	/eterans Affairs					
64.005	D	1,621	-	Grants to States for Construction of State Home Facilities			
64.027	D	3,596	-	Post-9/11 Veterans Educational Assistance			
64.028 64.124	D D	263,609 773,305	-	Post-9/11 Veterans Educational Assistance All-Volunteer Force Educational Assistance			
64.124 64.U01	D	96		U. S. Department of Veterans Affairs			PO# 558D12048/P19-001437
64.U02	D	4.218		U. S. Department of Veterans Affairs			Expanding PRIDE
		1,046,445	-	Total - Other Programs - U. S. Department of Veterans Affairs			, ,
				<del>-</del>			
		Protection Agency					
66.001 66.032	D D	1,946,002 327,196	-	Air Pollution Control Program Support State Indoor Radon Grants			
66.034	D	683,515		Surveys, Studies, Research, Investigations, Demonstrations, and Special Purpose			
00.001		000,010		Activities Relating to the Clean Air Act			
66.040	D	473,000	-	State Clean Diesel Grant Program			
66.204	D	61,147	-	Multipurpose Grants to States and Tribes			
66.419 66.432	D D	8,429,835 3,815,088	-	Water Pollution Control State, Interstate, and Tribal Program Support State Public Water System Supervision			
66.433	D	3,815,088	-	State Public Water System Supervision State Underground Water Source Protection			
66.444	D	343,440		Lead Testing in School and Child Care Program Drinking Water (SDWA 1464(d))			
66.454	D	197,762		Water Quality Management Planning			
66.456	D	711,228	-	National Estuary Program			
66.458	D	68,421,298	65,545,961				
66.460 66.460	D	3,785,968 193,420	-	Nonpoint Source Implementation Grants Nonpoint Source Implementation Grants	PO# 144652 / 0000002263	City Of Raleigh	
66.461	D D	193,420	22 241		PU# 144652 / 0000002263	City Of Raleign	
66.468	D	63,479,284	54,880,718	· · · · · · · · · · · · · · · · · · ·			
66.468	1	543	-	Capitalization Grants for Drinking Water State Revolving Funds	40976	Vermont Department of Environmental Cons	
66.468	1	11,873	-	Capitalization Grants for Drinking Water State Revolving Funds	C2259003	Alabama Department of Environmental Mana	
66.468	I .	79,294	-	Capitalization Grants for Drinking Water State Revolving Funds	VC171316B001	New Hampshire Department of Environmental	
66.472 66.516	D D	279,145 39,693	-	Beach Monitoring and Notification Program Implementation Grants P3 Award: National Student Design Competition for Sustainability			
66.605	D	1,428,340		Performance Partnership Grants			
66.701	D	4 000		Toxic Substances Compliance Monitoring Cooperative Agreements			
66.707	D	515,898		TSCA Title IV State Lead Grants Certification of Lead-Based Paint Professionals			
66.708	D	401,469	10,362				
66.801	D	2,676,044	-	Hazardous Waste Management State Program Support			
66.802	D	609,662	-	Superfund State, Political Subdivision, and Indian Tribe Site-Specific Cooperative Agreements			
66.804	D	701.019		Underground Storage Tank (UST) Prevention, Detection, and Compliance Program			
66.805	D	2,610,593		Leaking Underground Storage Tank Trust Fund Corrective Action Program			
66.809	D	113,071	-	Superfund State and Indian Tribe Core Program Cooperative Agreements			
66.817	D	778,162	-	State and Tribal Response Program Grants			
66.818	D	621,031	-	Brownfields Assessment and Cleanup Cooperative Agreements			
66.820 66.U01	D	18,665 4,571	-	State Programs for Control of Coal and Combustion Residuals U. S. Environmental Protection Agency	2200339	Eastern Band Of The Cherokee	2325.60.325.6810.21045
66.U02	D	17,999		U. S. Environmental Protection Agency	2200339	Eastern band of the Cherokee	T2353FA3017
66.U03	Ĭ	28,107		U. S. Environmental Protection Agency	GDIT-24294	General Dynamics Information Technology Group, Inc	AOF method validation
		164,014,108	120,459,282	Total - Other Programs - U. S. Environmental Protection Agency			
		tory Commission					
77.008	D	62,187	-	U. S. Nuclear Regulatory Commission Scholarship and Fellowship Program			24240024D0026
77.U01	D	3,254 65,441		U. S. Nuclear Regulatory Commission  Total - Other Programs - U. S. Nuclear Regulatory Commission			31310021P0036
		55,441		- 10th - 10grams - 0. 0. Hadioal Regulatory Commission			
U.S. Dep	artment of E	Energy					
81.008	1	36,321	-	Cybersecurity, Energy Security & Emergency Response (CESER)	000675	Florida International University	
81.008	I	40,186	-	Cybersecurity, Energy Security & Emergency Response (CESER)	R000003276	Florida State University	
81.041	D	551,759	4.007.011	State Energy Program			
81.042	D	4,552,622	4,207,944	Weatherization Assistance for Low-Income Persons			

roi tile ri	scai i cai	Ended June 30, 2024	Amount				
Federal	Direct/	Program	Provided to				
ALN	Indirect		Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
		·			• •	·	
81.049	D	12,408	-	Office of Science Financial Assistance Program			
81.086 81.086	D I	32,933 39,138	32,893	Conservation Research and Development Conservation Research and Development	10566-UNC	Western Michigan University	
81.086	D D	39,138 980.816	305,829	Renewable Energy Research and Development	10506-UNC	western Michigan University	
81.087	ī	12,179	-	Renewable Energy Research and Development	AGT-22-00193	Bert Thin Films LLC	
81.087	1	6,879	-	Renewable Energy Research and Development	AGT-24-00054	Water Bros Desalination, LLC	
81.087	1	27,192	-	Renewable Energy Research and Development	AWD-002368-G1	Georgia Institute of Technology	
81.087	!	16,900	-	Renewable Energy Research and Development	AWD-005386-S2	Georgia Institute of Technology	
81.087 81.089	I D	28,379 185,610	87.600	Renewable Energy Research and Development Fossil Energy Research and Development	GR105222; PO-UCF-00041794	University of Central Florida Board of Trustees	
81.117	D	735,825	78,593				
	_		,	and Technical Analysis/Assistance			
81.121	D	389,588	-	Nuclear Energy Research, Development and Demonstration			
81.123	D	555,797	405,254	National Nuclear Security Administration (NNSA) Minority Serving Institutions (MSI) Program			
81.137 81.253	D	144,822 27,331	-	Minority Economic Impact  Manufacturing and Energy Supply Chain Demonstrations and Commercial Applications	DF-MS0000001	Albemarle Corporation	
81.U01	i	639		U. S. Department of Energy	2975-2020-0074	Osazda Energy, LLC	Low-Cost, Crack-Tolerant, Screen-Pr
81.U01	i	749	-	U. S. Department of Energy	CHECK #296167	Honeywell International Inc	G-281031
81.U02	1	773	-	U. S. Department of Energy	10014917	Electric Power Research Institute EPRI	UNCC Support for GE Hitachi NRIC
81.U03	1	19,712		U. S. Department of Energy	2F-60260	UChicago Argonne, LLC	Grid-Forming Marine Energy-Pow
81.U04 81.U05	!	24,336 69.667	5,130	U. S. Department of Energy U. S. Department of Energy	10014917 CW52590 (PO# 4000220656)	Electric Power Research Institute EPRI Oak Ridge National Laboratory	UNCC Support for GE Hitachi NRIC Transmission control
81.U05	i .	94.590		U. S. Department of Energy	N000469357	Honeywell International	Defect detection workflow
81.U07	i	163,854		U. S. Department of Energy	C3147-PO #EP104540 & EP195136	Triad National Security, LLC	Securing Amer Manufact GFY23
81.U08	1	195,107	-	U. S. Department of Energy	C3147-PO #EP104540 & EP195136	Triad National Security, LLC	Securing Amer Manufact GFY23
81.U09	1	759,319	133,740	U. S. Department of Energy	4000193622	Oak Ridge National Laboratory	Design and Control of Advanced Mach
81.U10	D	5,394	-	U. S. Department of Energy			CAPER - Federal Memberships
81.U11 81.U12	D D	22,231 25,814	2,897	U. S. Department of Energy U. S. Department of Energy			DOE Sandia NARFB CAPER - Federal Memberships
81 U13	D	155,965	2,097	U. S. Department of Energy			DOE CCS
81.U20	D	48,945		U. S. Department of Energy			CW47191 4000212198
		9,963,780	5,259,880	Total - Other Programs - U. S. Department of Energy			
0. S. Depa 84.002	rtment of I	19,272,966	000 000	Adult Education and Family Literacy Act State Grant			
84.002	D	534,010,010	528,624,990	Title I Grants to Local Educational Agencies			
84.011	D	6,408,012	5,336,451	Migrant Education State Grant Program			
84.013	D	1,051,918	1,051,918	Title I State Agency Program for Neglected and Delinquent Children and Youth			
84.031	D	55,673,494		Higher Education Institutional Aid			
84.048	D	47,908,487	26,153,881	Career and Technical Education Basic Grants to States			
84.116 84.120	D D	2,223,241 413,609	-	Fund for the Improvement of Postsecondary Education Minority Science and Engineering Improvement			
84.126	D	115,629,458	119,723				
84.129	D	291,146	-	Rehabilitation Long-Term Training			
84.141	D	632,869	-	Migrant Education High School Equivalency Program			
84.144	D	64,179	-	Migrant Education Coordination Program			
84.161 84.169	D D	313,725 596,809	492.367	Rehabilitation Services Client Assistance Program Independent Living State Grants			
84.177	D	698,309	492,307	Rehabilitation Services Independent Living Services for Older Individuals Who are Blind			
84.181	D	17,943,911	1,085,659	Special Education-Grants for Infants and Families			
84.181	D	102,490	51,592	COVID-19 - Special Education-Grants for Infants and Families			
84.184	D	1,787,318	1,521,312				
04.404		47.774		National Programs)	N/A	0	
84.184	1	17,774	-	School Safety National Activities (formerly, Safe and Drug-Free Schools and Communities- National Programs)	N/A	Cumberland County School	
84.184	1	3,544		School Safety National Activities (formerly, Safe and Drug-Free Schools and Communities-	AWD-24-0731-001	Pitt County Schools	
				National Programs)		•	
84.184	1	10,223	-	School Safety National Activities (formerly, Safe and Drug-Free Schools and Communities-	Work Order#20-0021	Public Schools of Robeson County	
84.187	D	453,464		National Programs) Supported Employment Services for Individuals with the Most Significant Disabilities			
84.187 84.196	D D	453,464 1.869.348	1,869,348	Supported Employment Services for Individuals with the Most Significant Disabilities  Education for Homeless Children and Youth			
84.200	D	3.398	1,009,340	Graduate Assistance in Areas of National Need			
84.215	D	347,315	-	Innovative Approaches to Literacy, Full-service Community Schools; and Promise			
				Neighborhoods			
84.282	D	9,321,539	8,834,339	Charter Schools			
84.287 84.295	D D	39,496,632 2.002	37,850,418				
84.295	D	121,592	-	Ready-To-Learn Television Indian Education Special Programs for Indian Children			
84.299	Ī	85,820		Indian Education Special Programs for Indian Children	5299A180037-21A	Lumbee Tribe of NC	
84.305	D	563,304	36,159	Education Research, Development and Dissemination		•	
84.305	1	52,742	-	Education Research, Development and Dissemination	GR016473	University of Virginia	
84.305T	D	243,652	-	Transformative Research in the Education Sciences			
84.323 84.324	D D	1,119,558 14,366	594,428 14,295	Special Education - State Personnel Development Research in Special Education			
84.324	i	14,366 54,739		Research in Special Education Research in Special Education	FY2018-077	University of Kansas	
84.324	i	11,121	-	Research in Special Education	FY2019-013	University of Kansas Center for Research Inc	
84.325	D	2,727,701	1,132,299	Special Education - Personnel Development to Improve Services and Results for Children		:	
				with Disabilities	PO 170 100 100 100 100 100 100 100 100 100		
84.325	I	29,847	-	Special Education - Personnel Development to Improve Services and Results for Children with Disabilities	PO#P24033852;H325E2200013	Vanderbilt University	
				with Disabilides			

			Amount				
Federal	Direct/	Program	Provided to				
ALN	Indirect	Expenditures	Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
84.326	D	4,726,601	1,056,590	Special Education Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities			
84.327	1	31,931	-	Special Education Educational Technology Media, and Materials for Individuals with Disabilities	PM00896810	Georgia State University	
84.334	D	12,881,177	6,546,115	Gaining Early Awareness and Readiness for Undergraduate Programs			
84.334	1	74,397	-	Gaining Early Awareness and Readiness for Undergraduate Programs	19100053-005	Purdue University	
84.335	D	1,015,320	-	Child Care Access Means Parents in School			
84.336 84.336	D	1,391,160 173,127	-	Teacher Quality Partnership Grants Teacher Quality Partnership Grants	Subaward No: A23-0010-S0001	High Point University	
84.336	-	52.335		Teacher Quality Partnership Grants Teacher Quality Partnership Grants	Subaward No: U336S180027-01	High Point University	
84.358	D.	5,279,410	5,224,123		Subawaid No. 03000100027-01	riigii i oliit oliivoisity	
84.365	D	17,338,896	16,599,865	English Language Acquisition State Grants			
84.367	D	69,763,179	67,378,111				
84.368	D	598,158	-	Competitive Grants for State Assessments (formerly Grants for Enhanced Assessment Instruments)			
84.369	D	9,698,924	-	Grants for State Assessments and Related Activities			
84.372	D	24,724	-	Statewide Longitudinal Data Systems			
84.373	I	37,561	-	Special Education Technical Assistance on State Data Collection	6738-S-008	WESTAT	
84.377 84.382	D D	(225) 3,502,459	-	School Improvement Grants			
84.411	D	2,542,184		Strengthening Minority-Serving Institutions Education Innovation and Research (formerly Investing in Innovation (i3) Fund)			
84.411	i	176,815		Education Innovation and Research (formerly Investing in Innovation (i3) Fund)	22-022	Assistments Foundation	
84.421	D.	1,280,226		Disability Innovation Fund (DIF)		/ todothorito i ouridation	
84.424	D	37,062,446	36,261,654	Student Support and Academic Enrichment Program			
84.424F	D	905,197		Stronger Connections Grant			
84.425B	D	3,802,245	825,190	Models Grants			
84.425C	D	20,534,870		Fund			
84.425D	D	164,468,198	159,175,110	Relief (ESSER) Fund			
84.425E	D	148,325	-	COVID-19 - Education Stabilization Fund - Higher Education Emergency Relief Fund (HEERF) Student Aid			
84.425F	D -	14,468,975		COVID-19 - Education Stabilization Fund - Higher Education Emergency Relief Fund (HEERF) Institutional Aid			
84.425J	D	15,297,327		COVID-19 - Education Stabilization Fund - Higher Education Emergency Relief Fund (HEERF) Historically Black Colleges and Universities (HBCUs)			
84.425M 84.425R	D D	3,139,976 33,132,052	17,492,412	COVID-19 - Education Stabilization Fund - Higher Education Emergency Relief Fund (HEERF) Strengthening Institutions Program (SIP) COVID-19 - Education Stabilization Fund - Coronavirus Response and Relief Supplemental			
84 424R	ı	17,234	17,402,412	Appropriations Act, 2021– COVID-19 - Education Stabilization Fund - Coronavirus Response and Relief Supplemental	Teach NC GEER Funding Scholarship	Teach NC	
84 425R		17,234		Appropriations Act, 2021– COVID-19 - Education Stabilization Fund - Coronavirus Response and Relief Supplemental	Letter Signed 11/15/23	Teach NC	
84.425R	i	17,234		Appropriations Act, 2021–Emergency Assistance for Non-Public Schools (CRRSA EANS) COVID-19 - Education Stabilization Fund - Coronavirus Response and Relief Supplemental	Teach NC Scholarship	TEACH North Carolina (TeachNC)	
84.425S	D	38,888		Appropriations Act, 2021–Emergency Assistance for Non-Public Schools (CRRSA EANS) COVID-19 - Education Stabilization Fund - Higher Education Emergency Relief Fund		(,	
84.425T	D	256.838		(HEERF) Supplemental Assistance to Institutions of Higher Education (SAIHE) Program COVID-19 - Education Stabilization Fund - Higher Education Emergency Relief Fund (HEERF)			
84.425U	D	1,346,037,376	1,307,913,163	Supplemental Support Under the American Rescue Plan (SSARP) Program COVID-19 - Education Stabilization Fund - American Rescue Plan Elementary and			
84.425V	D	19,415,084	13,864,515	Secondary School Emergency Relief (ARP ESSER) Fund COVID-19 - Education Stabilization Fund - American Rescue Plan – Emergency Assistance			
84.425W	D	8,345,571	7,962,678	to Non-Public Schools (ARP EANS) program  COVID-19 - Education Stabilization Fund - American Rescue Plan – Elementary and			
84.U01	D	149,220	.,	Secondary School Emergency Relief –Homeless Children and Youth U. S. Department of Education			National Assessment of Education
	D			U. S. Department of Education			Progress- NAEP G-290814
84.U02 84.U03	D	906,232 761,909		U. S. Department of Education U. S. Department of Education			G-290814 G-290816
84.U04	ı	130,425		U. S. Department of Education	04898	American Institutes for Research	NTACT/AIR Collaboration to Improve
84.U05	D.	6.973	_	U. S. Department of Education	0.1000	7 and road modulo to record of	IASG Grant
84.U06	D	2,270,752	255,479	U. S. Department of Education			47QRAA19D006U
		2,663,490,572		Total - Other Programs - U. S. Department of Education			
U. S. Natio	onal Archive	es and Records Admi	nistration	National Historical Publications and Records Grants			
89.003	i	7,779	•	National Historical Publications and Records Grants	N/A	Johnson C. Smith University	
89.003	1	17,048		Total - Other Programs - U. S. National Archives and Records Administration	N/A	Johnson C. Smith University	
		ance Commission					
90.404	D	1,536,747	-	2018 HAVA Election Security Grants			
90.404	D	(18,193)	-	COVID-19 - 2018 HAVA Election Security Grants			
90.500	1	793		International Broadcasting Independent Grantee Organizations	4507	Community Service Grant Radio	
		1,519,347		Total - Other Programs - U. S. Election Assistance Commission			
U. S. Depa 93.008	artment of H	lealth and Human Se 140,599		Medical Reserve Corps Small Grant Program			

1 or the 1	Joan Tour L	Elided Julie 30, 2024	Amount				
Federal	Direct/	Program	Provided to				
ALN	Indirect	Expenditures	Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
00.044		105.050		On the December of the Asian Title VIII Observed December of December of Fide			
93.041	D	125,053	-	Special Programs for the Aging, Title VII, Chapter 3, Programs for Prevention of Elder Abuse, Neglect, and Exploitation			
93.042	D	99,743		COVID-19 - Special Programs for the Aging, Title VII, Chapter 2, Long Term Care			
	_			Ombudsman Services for Older Individuals			
93.042	D	740,761	-	Special Programs for the Aging, Title VII, Chapter 2, Long Term Care Ombudsman Services for Older Individuals			
93.043	D	525,730	525.730				
		,	,	Promotion Services			
93.043	D	738,268	738,268				
93.048	D	395,769	274 800	Services Special Programs for the Aging, Title IV, and Title II, Discretionary Projects			
93.048	D	155,979	-	COVID-19 - Special Programs for the Aging, Title IV, and Title II, Discretionary Projects			
93.048	1	119,815	-	Special Programs for the Aging, Title IV, and Title II, Discretionary Projects	90HDRC0008	National Council on Aging	
93.052	D	6,038,382	4,772,249				
93.052	D D	1,726,023	1,726,023				
93.059 93.069	D	835,326 14,590,369	4 037 987	Training in General, Pediatric, and Public Health Dentistry Public Health Emergency Preparedness			
93.070	D	1,418,669	125,283				
93.070	Ĭ	2,429	-	Environmental Public Health and Emergency Response	AWD-IPF2022-0913	Gaston County Department of Health	
93.071	D	1,348,151	993,417			, ,	
93.072	D	260,593	-	Lifespan Respite Care Program			
93.073	D	402,141	-	Birth Defects and Developmental Disabilities - Prevention and Surveillance			
93.074	D	312,827	-	Hospital Preparedness Program (HPP) and Public Health Emergency Preparedness (PHEP)			
93.079	D	94.421		Aligned Cooperative Agreements  Cooperative Agreements to Promote Adolescent Health through School-Based HIV/STD			
33.073		34,421	-	Prevention and School-Based Surveillance			
93.080	D	446,687	182,021	Blood Disorder Program: Prevention, Surveillance, and Research			
93.084	D	161,335	-	Prevention of Disease, Disability, and Death by Infectious Diseases			
93.088	1	12,393	-	Advancing System Improvements for Key Issues in Women's Health	3200005138-23-084	University of Kentucky Research Foundation	
93.088	I	22,029		Advancing System Improvements for Key Issues in Women's Health	3200005855-24-100;PO7800007161	University of Kentucky Research Foundation	
93.090	D	1,144,685	1,144,685				
93.090 93.092	D D	17,110 1,010,673	17,110	COVID-19 - Guardianship Assistance Affordable Care Act (ACA) Personal Responsibility Education Program			
93.103	D	1,624,792	750,555	Food and Drug Administration Research			
93.110	D	3,651,390	2,041,799	Maternal and Child Health Federal Consolidated Programs			
93.110	1	9,209	-	Maternal and Child Health Federal Consolidated Programs	5H30MC24046-12-00	Hemophilia of Georgia Inc	
93.110	1	716	-	Maternal and Child Health Federal Consolidated Programs	5H30MC24046-13-00	Hemophilia of Georgia Inc	
93.113	D	340,596	50,219	Environmental Health			
93.113 93.116	I D	90,747 1,477,660	579,862	Environmental Health Project Grants and Cooperative Agreements for Tuberculosis Control Programs	2-340-0127136-65711L	RTI International	
93.110	D	204.832	5/9,002	Emergency Medical Services for Children			
93.130	D	408,643		Cooperative Agreements to States/Territories for the Coordination and Development of			
00.100		100,010		Primary Care Offices			
93.136	D	9,104,129	3,638,172	Injury Prevention and Control Research and State and Community Based Programs			
93.136	1	2,497	-	Injury Prevention and Control Research and State and Community Based Programs	AOR 5/22/24	Mecklenburg County Health Department	
93.150 93.155	D	1,447,472 1.056,290	1,312,737				
93.155 93.155	D	1,056,290	1,056,290	COVID-19 - Rural Health Research Centers Rural Health Research Centers	AOR 3/13/2024	University of Kentucky Research Foundation	
93.165	D	457.358		Grants to States for Loan Repayment	AON 3/13/2024	Oniversity of Rentdoxy Research Foundation	
93.172	D	304,422	20,190				
93.172	1	48,844	-	Human Genome Research	303001272	Duke University	
93.178	D	1,090,538	-	Nursing Workforce Diversity			
93.191	D	352,926	-	Graduate Psychology Education			
93.197	D	509,464	-	Childhood Lead Poisoning Prevention Projects, State and Local Childhood Lead Poisoning Prevention and Surveillance of Blood Lead Levels in Children			
93.211	D	625,136	35,000	Telehealth Programs			
93.213	D	117,664	-	Research and Training in Complementary and Integrative Health			
93.217	D	7,681,708	7,214,558	Family Planning Services			
93.234	D	245,356	172,488				
93.235	D	1,571,898	520,701	Title V State Sexual Risk Avoidance Education (Title V State SRAE) Program			
93.236 93.240	D D	41,225 354,046		Grants to States to Support Oral Health Workforce Activities State Capacity Building			
93.240	D	631.882	325 568				
93.242	D	191,685	107.134	Mental Health Research Grants			
93.242	ī	16,433	-	Mental Health Research Grants	223405562	University of Wisconsin at Milwaukee	
93.242	1	65,137		Mental Health Research Grants	PO-0000234607	Louisiana State University	
93.243	D	11,800,475	10,181,023				
93.243	1	98 91.760	-	Substance Abuse and Mental Health Services Projects of Regional and National Significance	10020-001-FY23 1H79SM083941-01	Trillium Health Resources Dept of Health and Human Services	
93.243 93.243	- 1	91,760 7.954		Substance Abuse and Mental Health Services Projects of Regional and National Significance Substance Abuse and Mental Health Services Projects of Regional and National Significance	1H79SM083941-01 23-0129	Dept of Health and Human Services Governors Inst on Alcohol and Substance Abuse	
93.243	i	17,954		Substance Abuse and Mental Health Services Projects of Regional and National Significance  Substance Abuse and Mental Health Services Projects of Regional and National Significance	24-0208	Governors Inst on Alcohol and Substance Abuse  Governors Inst on Alcohol and Substance Abuse	
93.243	1	43,213		Substance Abuse and Mental Health Services Projects of Regional and National Significance	37205061	Mecklenburg County Health Department	
93.243	1	41,828	-	Substance Abuse and Mental Health Services Projects of Regional and National Significance	Allocation 23-SA-50	Sandhills Center	
93.243	1	1,588	-	Substance Abuse and Mental Health Services Projects of Regional and National Significance	SAMHSA BCOR 2019-202	Reintegration Support Network	
93.247	D	970,071	-	Advanced Nursing Education Workforce Grant Program			
93.251	D	259,145	-	Early Hearing Detection and Intervention			
93.262 93.262	D	193,672 11.929		Occupational Safety and Health Program Occupational Safety and Health Program	000535051-SC004	University of Alabama at Birmingham	
93.268	D	6,087,732	5.226.830	COVID-19 - Immunization Cooperative Agreements	55555555 5000 <del>1</del>	Similary of Pappania at Diffillingham	
93.268	D	170,635,968		Immunization Cooperative Agreements			
				• •			

For the Fi	r the Fiscal Year Ended June 30, 2024  Amount						
Federal	Direct/	Program	Amount Provided to				
ALN		Expenditures	Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
93.270	D	216,027		Viral Hepatitis Prevention and Control			
93.273	D	137.002		Alcohol Research Programs			
93.276	D	19,480	-	Drug-Free Communities Support Program Grants			
93.279	D	6,664	-	Drug Abuse and Addiction Research Programs			
93.286	D	336,831	197,657	Discovery and Applied Research for Technological Innovations to Improve Human Health			
93.286	I	43,955		Discovery and Applied Research for Technological Innovations to Improve Human Health	20-0732-001	Ball State University	
93.301 93.307	D	605,573 17,581	592,213	Small Rural Hospital Improvement Grant Program  Minority Health and Health Disparities Research	3200005681-24-087;PO7800007163	University of Kentucky Research Foundation	
93.307	D	73.125		Early Hearing Detection and Intervention Information System (EHDI-IS) Surveillance Program	3200005681-24-087;PO7800007163	University of Kentucky Research Foundation	
93.319	D	254,586		Outreach Programs to Reduce the Prevalence of Obesity in High Risk Rural Areas			
93.323	D	126,983,677	46,471,533	COVID-19 - Epidemiology and Laboratory Capacity for Infectious Diseases (ELC)			
93.323	D	30,945,300	1,635,320	Epidemiology and Laboratory Capacity for Infectious Diseases (ELC)			
93.324	D	1,921,075	1,203,946	State Health Insurance Assistance Program			
93.327	D D	45,473	-	Demonstration Grants for Domestic Victims of Human Trafficking			
93.334	D	390,839	-	The Healthy Brain Initiative: Technical Assistance to Implement Public Health Actions related to Cognitive Health, Cognitive Impairment, and Caregiving at the State and Local Levels			
93.336	D	417,123		Behavioral Risk Factor Surveillance System			
93.354	D	1,981,302	242 278	Public Health Emergency Response: Cooperative Agreement for Emergency Response:			
			- :=,= : =	Public Health Crisis Response			
93.354	D	25,206,020	17,796,667	COVID-19 - Public Health Emergency Response: Cooperative Agreement for Emergency			
				Response: Public Health Crisis Response			
93.359	D	10,864		Nurse Education, Practice Quality and Retention Grants			
93.387	D	2,268,019	577,201	National and State Tobacco Control Program			
93.391	D	93,231	-	Activities to Support State, Tribal, Local and Territorial (STLT) Health Department Response to Public Health or Healthcare Crises			
93.391	1	199.169		Activities to Support State, Tribal, Local and Territorial (STLT) Health Department Response	41690796	Mecklenburg County Health Department	
55.551	'	199,109	•	to Public Health or Healthcare Crises	41090790	Medicinary County Health Department	
93.391	D	8,937,603		COVID-19 - Activities to Support State, Tribal, Local and Territorial (STLT) Health			
				Department Response to Public Health or Healthcare Crises			
93.393	D	771,663	134,173	Cancer Cause and Prevention Research			
93.394	D	142,447	-	Cancer Detection and Diagnosis Research			
93.394	I	360	405.007	Cancer Detection and Diagnosis Research	AGT-22-00105	OncoTab Inc	
93.395	D	469,361 28,933	135,267	Cancer Treatment Research Cancer Treatment Research	AGT-22-0104	OncoTab Inc	
93.396	D	26,933 82,201		Cancer Biology Research	AG1-22-0104	Offico rab inc	
93.396	i	130,259		Cancer Biology Research	CCF22012233	Cleveland Clinic	
93.398	i	5,391		Cancer Research Manpower	341-100200-114320	Wake Forest	
93.421	1	36	-	Strengthening Public Health Systems and Services through National Partnerships to	2022-1556	Appalachian Sust. Agr'L Proj	
				Improve and Protect the Nation's Health			
93.421	1	12,164	-	Strengthening Public Health Systems and Services through National Partnerships to	2024-0010	American Public Health Association	
93.426	D	1.274.395	114.308	Improve and Protect the Nation's Health COVID-19 - Improving the Health of Americans through Prevention and Management of			
33.420	D	1,274,353	114,300	Diabetes and Heart Disease and Stroke			
93.434	D	12,544,185	11,037,631	Every Student Succeeds Act/Preschool Development Grants			
93.435	D	535,554	331,219	Innovative State and Local Public Health Strategies to prevent and Manage Diabetes and			
				Heart Disease and Stroke			
93.436	D	742,320	-	Well-Integrated Screening and Evaluation for Women Across the Nation (WISEWOMAN)			
93.439 93.464	D D	1,551,666	31,758	State Physical Activity and Nutrition (SPAN			
93.464	D	893,918 31.560	-	ACL Assistive Technology Alzheimer's Disease Program Initiative (ADPI)	90ADPI0074-01-00	Senior Services	
93.478	D	519,387	52,662	Preventing Maternal Deaths: Supporting Maternal Mortality Review Committees	90ADP10074-01-00	Seriior Services	
93.493	D	1,050,757	-	Congressional Directives			
93.495	D	2,611,664	440,528	COVID-19 - Community Health Workers for Public Health Response and Resilient			
93.497	D	10,934	-	Family Violence Prevention and Services/ Sexual Assault/Rape Crisis Services and			
				Supports			
93.499	D	5,073,900	-	COVID-19 - Low Income Household Water Assistance Program			
93.516	D	23,842	-	Public Health Training Centers Program			
93.556 93.556	D D	14,815,961 2,779	10,057,016 2,779	MaryLee Allen Promoting Safe and Stable Families Program COVID-19 - MaryLee Allen Promoting Safe and Stable Families Program			
93.558	D	288,966,732	212,958,865	Temporary Assistance for Needy Families			
93.558	D	(57,505)	,330,003	COVID-19 - Temporary Assistance for Needy Families			
93.560	D	9,882	-	Payments to Territories – Adults			
93.563	D	127,734,007	113,330,654	Child Support Enforcement			
93.566	D	20,303,115	14,876,261	Refugee and Entrant Assistance State/Replacement Designee Administered Programs			
93.568	D	157,237,722	22,612,429	Low-Income Home Energy Assistance			
93.569	D	22,803,906	-	Community Services Block Grant			
93.586	D D	525,540 1,639,255	1.639.255	State Court Improvement Program			
93.590	D	1,639,255	1,639,255 1,213,535	COVID-19 - Community-Based Child Abuse Prevention Grants Community-Based Child Abuse Prevention Grants			
93.597	D	447.696	1,213,333	Grants to States for Access and Visitation Programs			
93.599	D	963,108	963,108	Chafee Education and Training Vouchers Program (ETV)			
93.599	D	963,108 359,270	963,108	Adoption and Legal Guardianship Incentive Payments			
93.630	D	2,487,008	1,174,673				
93.630	D	3,780	-,,	COVID-19 - Developmental Disabilities Basic Support and Advocacy Grants			
93.643	D	501,736	206,914	Children's Justice Grants to States			
93.645	D	10,159,431	2,750,194	Stephanie Tubbs Jones Child Welfare Services Program			
93.658	D	130,275,517	94,338,897	Foster Care Title IV-E			
93.658	D	377,783					
93.659	D	88,426,088					
93.659	D	1,129,452	1,129,452	COVID-19 - Adoption Assistance			

		_	Amount				
Federal ALN	Direct/ Indirect	Program Expenditures	Provided to Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
93.665	D	61,901	50,955	COVID-19 - Emergency Grants to Address Mental and Substance Use Disorders During COVID-19			
93.667	D	66,297,794	62,159,131	Social Services Block Grant	EVALUATION DANS CONTRACTOR		
93.667 93.669	I D	64,236 4,774,907	1,710,816	Social Services Block Grant Child Abuse and Neglect State Grants	FY 24 CACNC DHHS SUB-AWRD AGMT	Children's Advocacy Ctr of NC Inc	
93.669	i	731	1,710,610	Child Abuse and Neglect State Grants  Child Abuse and Neglect State Grants	FY 24 CACNC DHHS SUB-AWRD AGMT	Children's Advocacy Ctr of NC Inc	
93.671	D	5,965,290	5,757,273	Family Violence Prevention and Services/Domestic Violence Shelter and Supportive Services		,,	
93.674	D	3,254,513		John H. Chafee Foster Care Program for Successful Transition to Adulthood			
93.674 93.686	D	224,389 188,279	224,389	COVID-19 - John H. Chafee Foster Care Program for Successful Transition to Adulthood Ending the HIV Epidemic: A Plan for America — Ryan White HIV/AIDS Program Parts A	40182971	Mecklenburg County Health Department	
55.000	'	100,279	-	and B	40102971	Medicienburg County Fleatur Department	
93.686	I	26,738	•	Ending the HIV Epidemic: A Plan for America — Ryan White HIV/AIDS Program Parts A and B	41331495	Mecklenburg County Health Department	
93.732 93.732	D	1,804,859 23,655	-	Mental and Behavioral Health Education and Training Grants	302000261	Duke University	
93.732	D	1.815.765	637,997	Mental and Behavioral Health Education and Training Grants COVID-19 - Elder Abuse Prevention Interventions Program	302000261	Duke University	
93.747	D	1,047,351	-	Elder Abuse Prevention Interventions Program			
93.761	D	197,559	139,142	Evidence-Based Falls Prevention Programs Financed Solely by Prevention and Public Health Funds (PPHF)			
93.767	D	838,254,027	20,743,386	Children's Health Insurance Program			
93.767	D	6,257,560	537,433	COVID-19 - Children's Health Insurance Program			
93.788	D D	38,318,731 12,182,080	38,165,001	Opioid STR			
93.791	D	12,182,080	51,903	Money Follows the Person Rebalancing Demonstration COVID-19 - Money Follows the Person Rebalancing Demonstration			
93.799	D	47,606		CARA Act – Comprehensive Addiction and Recovery Act of 2016			
93.800	D	492,434		Organized Approaches to Increase Colorectal Cancer Screening			
93.810	D	734,832	366,240	Paul Coverdell National Acute Stroke Program National Center for Chronic Disease Prevention and Health Promotion			
93.817	D	6,623	-	COVID-19 - Hospital Preparedness Program (HPP) Ebola Preparedness and Response Activities			
93.829	D	549,551	-	Section 223 Demonstration Programs to Improve Community Mental Health Services			
93.837	D	118,760	-	Cardiovascular Diseases Research	POSIU 400445	Helenson to a fill and the	
93.837 93.839		3,402 22,826		Cardiovascular Diseases Research Blood Diseases and Resources Research	R25HL126145 24-1535-UNCC	University of Houston University of Tennessee Health Science Center	
93.845	D.	52,261		Promoting Population Health through Increased Capacity in Alcohol Epidemiology	21 1000 01100	Chivarony or rollinososo ribanii Calorico Connor	
93.847	1	61,089	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	134397062 SCON-00002981	University of Southern California	
93.847	!	9,181 95,705	-	Diabetes, Digestive, and Kidney Diseases Extramural Research	1822-45828 -11000001641	Wake Forest University	
93.847 93.853	I D	95,705 229,722	-	Diabetes, Digestive, and Kidney Diseases Extramural Research Extramural Research Programs in the Neurosciences and Neurological Disorders	CY21-048-UNCC	Sanford Research North	
93.853	Ī	305		Extramural Research Programs in the Neurosciences and Neurological Disorders	2117-209-2013228	Clemson University	
93.855	D	1,320,734	123,862	Allergy and Infectious Diseases Research			
93.855 93.855	1	88,165 15,542	-	Allergy and Infectious Diseases Research Allergy and Infectious Diseases Research	0001109964 14153sc	Fred Hutchinson Cancer Research Center University of California-San Francisco	
93.855	i	8.101		Allergy and Infectious Diseases Research	14192sc	University of California-San Francisco University of California-San Francisco	
93.859	D	3,934,626	433,864	Biomedical Research and Research Training			
93.859	I	222	-	Biomedical Research and Research Training	11001041-052	Purdue University	
93.865 93.865	D	491,891 59,456	-	Child Health and Human Development Extramural Research Child Health and Human Development Extramural Research	123915	The Brigham and Women's Hospital Inc.	
93.866	D.	436,776		Aging Research	120010	The brigham and Women's Hospital Inc.	
93.866	1	38,187	-	Aging Research	180-101090-550034	Wake Forest University	
93.866	1	184,550	-	Aging Research	1R01AG082970-01	National Institutes of Health	
93.866	ı	12,863	-	Aging Research	AWD10000092	University of Kansas Medical Center Research Institute, Inc.	
93.866	1	18,634	-	Aging Research	AWD10000357	University of Kansas Medical Center Research	
						Institute, Inc.	
93.866 93.866	!	63,250 1,487	-	Aging Research Aging Research	SUB00000730 / UR FAO GR534283 SUBK00021042:PO 3007918100	University of Rochester University of Michigan	
93.867	D	16.966		Vision Research	30BR00021042,FO 3007910100	Offiversity of wildingari	
93.870	D	3,605,588		Maternal, Infant and Early Childhood Home Visiting Grant			
93.870	D	629,041		COVID-19 - Maternal, Infant and Early Childhood Home Visiting Grant			
93.884 93.889	D D	292,564 5.909,202	20,061 4,472,596	Grants for Primary Care Training and Enhancement National Bioterrorism Hospital Preparedness Program			
93.898	D	4,485,158		Cancer Prevention and Control Programs for State, Territorial and Tribal Organizations			
93.912	D	152,727		Rural Health Care Services Outreach, Rural Health Network Development and Small Health Care Provider Quality Improvement			
93.912	I	323	-	Rural Health Care Services Outreach, Rural Health Network Development and Small Health Care Provider Quality Improvement	AWD-23-0145-001	Foundation for Health Leadership and Innovation	
93.913	D	283,825	-	Grants to States for Operation of State Offices of Rural Health			
93.917 93.918	D D	40,021,379 887,382	8,624,695	HIV Care Formula Grants			
93.918 93.926	D D	887,382 2,283,085	1,306,517	Grants to Provide Outpatient Early Intervention Services with Respect to HIV Disease Healthy Start Initiative			
93.939	Ĭ	3,285	1,000,017	HIV Prevention Activities Non-Governmental Organization Based	FORD0126-30290	Fordham University	
93.940	D	12,713,075	4,908,307	HIV Prevention Activities Health Department Based		,	
93.944	D	626,862	-	Human Immunodeficiency Virus (HIV)/Acquired Immunodeficiency Virus Syndrome (AIDS) Surveillance			
93.958	D	25,389,225	23,850,619	Block Grants for Community Mental Health Services			
93.958	1	20,407	-	Block Grants for Community Mental Health Services	10020-001-FY24	Trillium Health Resources	
93.958	!	2,533	-	Block Grants for Community Mental Health Services	20220941-01-VHB	Village Heartbeat, Inc.	
93.958	1	27,369	-	Block Grants for Community Mental Health Services	AGT-24-00001	Village Heartbeat, Inc.	

For the Fi	scal Year E	Ended June 30, 2024					
			Amount				
Federal	Direct/	Program	Provided to				
ALN	Indirect	Expenditures	Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
					·	• • •	
93.958	D	25,490,483	24,656,674	COVID-19 - Block Grants for Community Mental Health Services			
93.959	D	54,904,503	51,538,513	Block Grants for Prevention and Treatment of Substance Abuse			
93.959	1	194,959	-	Block Grants for Prevention and Treatment of Substance Abuse	122220-2	Sandhills Center	
93.959	1	189	-	Block Grants for Prevention and Treatment of Substance Abuse	1424-45117-11000000519	Wake Forest University Health Sciences	
93.959	D	21,817,354	21,256,230	COVID-19 - Block Grants for Prevention and Treatment of Substance Abuse			
93.967	D	4,145,408	3,573,933	CDC's Collaboration with Academia to Strengthen Public Health			
93.977	D	59,747		COVID-19 - Sexually Transmitted Diseases (STD) Prevention and Control Grants			
93.977	D	5,414,108	6,350	Sexually Transmitted Diseases (STD) Prevention and Control Grants			
93.981	D	363,735	19,964				
				and the Management of Chronic Conditions in Schools			
93.982	D	194	-	Mental Health Disaster Assistance and Emergency Mental Health			
93.988	D	802,335	-	Cooperative Agreements for State-Based Diabetes Control Programs and Evaluation of			
				Surveillance Systems			
93.988	1	58,601	-	Cooperative Agreements for State-Based Diabetes Control Programs and Evaluation of	2609-209-2016391	Clemson University	
				Surveillance Systems			
93.991	D	3,750,876	3,019,226	Preventive Health and Health Services Block Grant			
93.994	D	16,501,292	15,464,553				
93.U01	D	241,486	-	U. S. Department of Health and Human Services			Med Feed Contract
93.U02	D D	529,985	-	U. S. Department of Health and Human Services			Food Inspection Contract
93.U03	D	234,733 15.407	-	U. S. Department of Health and Human Services	0 1 1 0 1 0 000 0000	DI OI. OI	FAIN# 0T20D03536 G-281398
93.U04 93.U05	D	137.930	-	U. S. Department of Health and Human Services U. S. Department of Health and Human Services	Contract Signed 9/28/2023	Durham County Government	G-250319
93.U05 93.U06	ı u	137,930	-	U. S. Department of Health and Human Services U. S. Department of Health and Human Services	6 NU38OT000304-04-02	Nemours Foundation	G-250319 6 NU38OT000304-04-02
93.U06 93.U07	-	1,333	-	U. S. Department of Health and Human Services U. S. Department of Health and Human Services	VMG NC STATE UNIVERSITY N	Veritas Management Group	PAM-P24-003123
93.U07 93.U08	1	17,028		U. S. Department of Health and Human Services	6 NU38OT000304-04-02	Nemours Foundation	6 NU38OT000304-04-02
93.U09	D	22.565		U. S. Department of Health and Human Services	0 110300 1000304=04=02	Nemous Foundation	22IPA2211283IPA CARROLL
93.U10	D	48 413		U. S. Department of Health and Human Services			20IPA2014151-M03
93.U11	i	18,466		U. S. Department of Health and Human Services	PO 7800006400	University of Kentucky Research Foundation	AOR: Bystander-informed See it Stop
93 U12	i	83.279	20.000		AGREEMENT DATED 03/16/23	South Carolina Department of Mental Health	School-based YAP-P
93 U13	i	428,749	,	U. S. Department of Health and Human Services	AGT-23-00100	Cabarrus Health Alliance	Region 4 Wastewater
93.U14	i	35.891		U. S. Department of Health and Human Services	AGT-23-00256	South Carolina Department of Mental Health	YAP-P
93.U15	1	76,429	59,919	U. S. Department of Health and Human Services	RF00280-SUB00308	University of North Texas Health Science Center	Addressing Health Disparities
		2,580,015,753	916,803,601	Total - Other Programs - U. S. Department of Health and Human Services			
U. S. Corp	oration for	National and Commu	unity Service				
94.002	D	115,564	-	Retired and Senior Volunteer Program			
94.003	D	658,985	-	State Commissions			
94.006	D	11,885,505	11,885,505	AmeriCorps			
94.006	1	96	-	AmeriCorps	22ACHNC0010001	Nc Commis. Volunteer & Com Ser	
94.009	D	165,151	-	Training and Technical Assistance			
94.021	D	159,147	159,147	Volunteer Generation Fund			
94.026	D	119,158		National Service and Civic Engagement Research Competition			
		13,103,606	12,044,652	Total - Other Programs - U. S. Corporation for National and Community Service			
II S Soci	al Security	Administration					
96.008	D	225,299		Social Security - Work Incentives Planning and Assistance Program			
00.000		225,299		Total - Other Programs - U. S. Social Security Administration			
U. S. Depa	artment of H	Homeland Security					
97.005	1	176.954		State and Local Homeland Security National Training Program	FY19-00048-S01-NCCU	The Center for Rural Development	
97.008	D	1,710,410	1,701,410			, "	
97.010	D	147,564	75,000				
97.012	D	1,667,246	-	Boating Safety Financial Assistance			
97.023	D	434,693	-	Community Assistance Program State Support Services Element (CAP-SSSE)			
97.029	D	82,897	82,897	Flood Mitigation Assistance			
97.036	D	109,752,673	67,715,525				
97.036	D	78,911,639	45,183,717				
97.039	D	22,074,740	18,921,511				
97.041	D	222,774	-	National Dam Safety Program			
97.042	D	8,348,984	2,885,497	Emergency Management Performance Grants			
97.045	D	4,481,101		Cooperating Technical Partners			
97.047	D	1,393,024	829,487				
97.050	D	118	-	Presidential Declared Disaster Assistance to Individuals and Households - Other Needs			
97.056	D	2,069,486	-	Port Security Grant Program			
97.061 97.067	D D	21,233 6,208,728	5,832,929	Centers for Homeland Security Homeland Security Grant Program			
			5,832,929				
97.137	D	98,019 237,802,283	143,227,973	State and Local Cybersecurity Grant Program Tribal Cybersecurity Grant Program Total - Other Programs - U. S. Department of Homeland Security			
		231,002,203	143,221,913	Total - Onto Trograms - O. S. Department of Homeland Security			
U.S. Age	ncy for Inte	ernational Developme	nt				
98.001	1	14.587	_	USAID Foreign Assistance for Programs Overseas	2-330-0219186-67392L	RTI International	
98.U01	D	67.442	62 442	U. S. Agency for International Development		000 m 1 mm	72052223FA00002
98.U02	D	228,021		U. S. Agency for International Development			72052223FA00002
98.U03	D	106,584		U. S. Agency for International Development			72052223FA00002
98.U04	D	214,149	-	U. S. Agency for International Development			72052223FA00002
98.U05	1	29,859		U. S. Agency for International Development	A22-1463-S028	Univ Of California - Davis	7200AA21LE00003
		660,642	387,047	Total - Other Programs - U. S. United States Agency for International Development			

## State of North Carolina

## Schedule of Expenditures of Federal Awards (Detail)

For the Fiscal Year Ended June 30, 2024

Federal	Direct/	Program	Amount Provided to						
ALN		Expenditures	Subrecipients	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information		
Other Fed	Other Federal Assistance								
99.U01	D	60,806	-	Miscellaneous			BHSIS State Agreement with Single State Agencies		
99.U02	1	4,996	-	Miscellaneous	UL1TR001420	Wake Forest University	Community Engagement Boost Award -		
		65,802		Total - Other Programs - Miscellaneous			Enhancing well-being and health		

N/A = Not Available

D = Direct Federal Assistance - Assistance received directly from the federal government or received in a pass-through relationship from other State entities.

9,212,426,738 4,116,639,337 Total - Other Programs

I = Indirect Federal Assistance - Assistance received in a pass-through relationship from entities other than the federal government or other State entities.

The accompanying notes are an integral part of this schedule.

For the Fiscal Year Ended June 30, 2024

Federal ALN	Direct/ Indirect	Program Expenditures	ALN Program Title
Primary	Governme	nt	
-		Office of the Cour	<u>ts</u>
16.585	D	\$ 127,162	Drug Court Discretionary Grant Program
16.820	D	162,453	Postconviction Testing of DNA Evidence
16.827	D	21,738	Justice Reinvestment Initiative
16.833	D	35,990	National Sexual Assault Kit Initiative
16.836	D	142,118	Indigent Defense
21.027	D	10,312,931	COVID-19 - Coronavirus State and Local Fiscal Recovery Funds
93.586	D	525,540	State Court Improvement Program
93.597	D	447,696	Grants to States for Access and Visitation Programs
		11,775,628	Total - N. C. Administrative Office of the Courts
N. C. Con	nmunity Co	ollege System	
11.307	D	3,340,940	Economic Adjustment Assistance
17.285	D	1,112,578	Apprenticeship USA Grants
21.027	D	39,713,188	COVID-19 - Coronavirus State and Local Fiscal Recovery Funds
84.002	D	19,272,966	Adult Education and Family Literacy Act State Grant
		63,439,672	Total - N. C. Community College System
N. C. Dep	artment of	Administration	
11.805	D	576,356	MBDA Business Center
11.805	D	152,501	COVID-19 - MBDA Business Center
14.871	D	7,390,094	Section 8 Housing Choice Vouchers
14.879	D	234,086	Mainstream Vouchers
17.265	D	432,478	Native American Employment and Training
21.027	D	282,564	COVID-19 - Coronavirus State and Local Fiscal Recovery Funds
39.003	D	1,014,995	Donation of Federal Surplus Personal Property
93.327	D	45,473	Demonstration Grants for Domestic Victims of Human Trafficking
93.497	D	10,934	Family Violence Prevention and Services/ Sexual Assault/Rape Crisis Services and
93.671	D	5,965,290	Supports Family Violence Prevention and Services/Domestic Violence Shelter and Supportive Services
		16,104,771	Total - N. C. Department of Administration
N C Don	artment of	Adult Correction	
16.831	D D	270,037	Children of Incarcerated Parents
21.027	D	21,353,662	COVID-19 - Coronavirus State and Local Fiscal Recovery Funds
21.02.		21,623,699	Total - N. C. Department of Adult Correction
N. C. Dep	artment of	Agriculture and Co	
10.025	D	1,617,989	Plant and Animal Disease, Pest Control, and Animal Care
10.153	D	5,000	Market News
10.163	D	178,126	Market Protection and Promotion
10.170	D	1,272,377	Specialty Crop Block Grant Program - Farm Bill
10.182	D	5,973,088	Food Bank Network
10.185	D	2,195,870	Local Food for Schools Cooperative Agreement Program
10.187		24,268,865	The Emergency Food Assistance Program (TEFAP) Commodity Credit Corporation
40.000	D D	100.005	Eligible Recipient Funds
10.203	D	182,305	Payments to Agricultural Experiment Stations Under the Hatch Act
10.250	D	102,873	Agricultural and Rural Economic Research, Cooperative Agreements and Collaborations
10.475	D	4,142,173	Cooperative Agreements with States for Intrastate Meat and Poultry Inspection
10.479	D	48,585	Food Safety Cooperative Agreements
10.555	D	56,682,488	National School Lunch Program
10.560	D	1,193,284	State Administrative Expenses for Child Nutrition
10.565	D	6,649,178	Commodity Supplemental Food Program
10.568	D	6,825,928	Emergency Food Assistance Program (Administrative Costs)
10.569	D	36,851,503	Emergency Food Assistance Program (Food Commodities)
10.652	D	504,275	Forestry Research
10.664	D	2,401,995	Cooperative Forestry Assistance
10.676	D	31,222	Forest Legacy Program
10.678	D	48,828	Forest Stewardship Program
10.680	D	632,218	Forest Health Protection
10.691	D	1,914	Good Neighbor Authority

Pass-Through Entity Number

Pass-Through Entity Name

**Additional Award Information** 

Endoral	Direct/	Program				
Federal ALN	Direct/ Indirect	Program Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
40.000		202.004	Out and Makes Ours and the			
10.902	D D	336,991 210,866	Soil and Water Conservation			
10.934 12.U01	D	1,720,723	Feral Swine Eradication and Control Pilot Program U. S. Department of Defense			Fire Prevention/Suppression
15.615	D	89,090	Cooperative Endangered Species Conservation Fund			File Fleverition/Supplession
15.657	D	87,852	Endangered Species Conservation Fund  Endangered Species Recovery Implementation			
21.027	D	24,813,495				
66.605	D	1,428,340				
93.103	D	1,624,792				
93.U01	D	241,486	U. S. Department of Health and Human Services			Med Feed Contract
93.U02	D	529,985	U. S. Department of Health and Human Services			Food Inspection Contract
		182,893,704				
N C Den	artment of	Commerce				
14.228	D D		Community Development Block Grants/State's program and Non-Entitlement Grants in			
14.228	D	4,914,093	Hawaii			
14.220	D	4,914,093	COVID-19 - Community Development Block Grants/State's program and Non-Entitlement Grants in Hawaii			
17.002	D	1,465,876	Labor Force Statistics			
17.207	D		Employment Service/Wagner-Peyser Funded Activities			
17.225	D	299,724,112	Unemployment Insurance			
17.225	D	1,019,987	COVID-19 - Unemployment Insurance			
17.245	D	1,943,592	Trade Adjustment Assistance			
17.258	D	21,540,357	WIOA Adult Program			
17.259	D	23,587,186	WIOA Youth Activities			
17.270	D	1,812,391	Reentry Employment Opportunities			
17.271	D	551,005	Work Opportunity Tax Credit Program (WOTC)			
17.273	D	796,132				
17.277	D	1,518,671				
17.278	D	21,092,334	WIOA Dislocated Worker Formula Grants			
17.281	D	2,232,692	WIOA Dislocated Worker National Reserve Technical Assistance and Training			
17.801	D	5,930,694	Jobs for Veterans State Grants			
20.700	D	656,763	Pipeline Safety Program State Base Grant			
21.027	D	28,810,000	COVID-19 - Coronavirus State and Local Fiscal Recovery Funds			
23.011	D	1,759,844	Appalachian Research, Technical Assistance, and Demonstration Projects			
97.050	D	118	Presidential Declared Disaster Assistance to Individuals and Households - Other Needs			
		476,763,294				
		470,703,234	Total - N. C. Department of Commerce			
		Environmental Qu				
11.407	D	37,691	•			
11.419	D	2,890,432				
11.420	D	710,449	Coastal Zone Management Estuarine Research Reserves			
11.427	D	7,203	Fisheries Development and Utilization Research and Development Grants and Cooperative Agreements Program			
11.435	D	241,685				
11.439	D	99,182				
11.473	D	164,414				
11.474	D	425,509	· · · · · · · · · · · · · · · · · · ·			
15.605	D	3,141,566				
15.616	D	10,151				
15.808	D					
15.810	D	374,981	National Cooperative Geologic Mapping			
21.027	D	139,887,317				
66.001	D	1,946,002				
66.034	D		Surveys, Studies, Research, Investigations, Demonstrations, and Special Purpose			
66.040	D	473,000	Activities Relating to the Clean Air Act State Clean Diesel Grant Program			
66.204	D	40,667	Multipurpose Grants to States and Tribes			
66.419	D	8,429,835	Water Pollution Control State, Interstate, and Tribal Program Support			
66.432	D	3,815,088	State Public Water System Supervision			
66.433	D	66,663	State Underground Water Source Protection			
66.454	D	197,762	Water Quality Management Planning			
66.456	D	711,228				
33.100	_	711,220				

Federal ALN	Direct/ Indirect	Program Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
66.458	D	68,421,298	Capitalization Grants for Clean Water State Revolving Funds			
66.460	D	3,785,968	Nonpoint Source Implementation Grants			
66.461	D	92,278	Regional Wetland Program Development Grants			
66.468	D	63,479,284	Capitalization Grants for Drinking Water State Revolving Funds			
66.472	D	279,145				
66.708	D	110,089	Pollution Prevention Grants Program			
66.801	D	2,676,044	Hazardous Waste Management State Program Support			
66.802	D	609,662	Superfund State, Political Subdivision, and Indian Tribe Site-Specific Cooperative Agreements			
66.804	D	701,019	Underground Storage Tank (UST) Prevention, Detection, and Compliance Program			
66.805	D	2,610,593	Leaking Underground Storage Tank Trust Fund Corrective Action Program			
66.809	D	113.071	Superfund State and Indian Tribe Core Program Cooperative Agreements			
66.817	D	778,162	State and Tribal Response Program Grants			
66.818	D	621,031	Brownfields Assessment and Cleanup Cooperative Agreements			
66.820	D	18,665	State Programs for Control of Coal and Combustion Residuals			
81.041	D	551,759	State Energy Program			
81.042	D	4,552,622	Weatherization Assistance for Low-Income Persons			
97.041	D	222,774	National Dam Safety Program			
07.011	5	314,030,971				
N. C. Dep	partment of	f Health and Huma				
10.542	D		COVID-19 - Pandemic EBT Food Benefits			
10.551	D		COVID-19 - Supplemental Nutrition Assistance Program			
10.551	D	3,007,788,368				
10.557	D		WIC Special Supplemental Nutrition Program for Women, Infants, and Children			
10.558	D		COVID-19 - Child and Adult Care Food Program			
10.558	D		Child and Adult Care Food Program			
10.560	D	4,349,957				
10.561	D	6,161,986	COVID-19 - State Administrative Matching Grants for the Supplemental Nutrition Assistance Program			
10.561	D	176,715,852	State Administrative Matching Grants for the Supplemental Nutrition Assistance Program			
10.572	D	73,116	WIC Farmers' Market Nutrition Program (FMNP)			
10.576	D	302,897				
10.580	D	108,413		nts		
10.646	D	48,851,326				
10.649	D	5,725,984				
14.231	D		COVID-19 - Emergency Solutions Grant Program			
14.231	D	5,720,220				
14.241	D	2,657,396	Housing Opportunities for Persons with AIDS			
16.754	D	91,167				
16.838	D	1,333,108	Comprehensive Opioid, Stimulant, and Substance Abuse Program			
17.235	D	2,534,521				
21.019	D	74,000	, , , ,			
21.027	D	72,449,956				
66.032	D	327,196	State Indoor Radon Grants			
66.204	D	20,480	Multipurpose Grants to States and Tribes			
66.444	D	343,440				
66.701	D	4,000	Toxic Substances Compliance Monitoring Cooperative Agreements			
66.707	D	515,898	TSCA Title IV State Lead Grants Certification of Lead-Based Paint Professionals			
84.126	D	115,629,458	Rehabilitation Services Vocational Rehabilitation Grants to States			
84.161	D	313,725	Rehabilitation Services Client Assistance Program			
84.169	D	596,809	Independent Living State Grants			
84.177 84.181	D D	698,309 102,490	Rehabilitation Services Independent Living Services for Older Individuals Who are Blind COVID-19 - Special Education-Grants for Infants and Families			
84.181	D	17,943,911	Special Education-Grants for Infants and Families  Special Education-Grants for Infants and Families			
84.187	D	453,464	Supported Employment Services for Individuals with the Most Significant Disabilities			
84.421	D	1,280,226				
04.421	U	1,200,220	Disability Illilovation Fullu (DIF)			

For the Fiscal Year Ended June 30, 2024

Federal ALN	Direct/ Indirect	Program Expenditures	ALN Program Title	Pass-Through Entity Number
93.008	D	140,599	Medical Reserve Corps Small Grant Program	
93.041	D	125,053	Special Programs for the Aging, Title VII, Chapter 3, Programs for Prevention of Elder Abus	•
93.042	D	99,743	COVID-19 - Special Programs for the Aging, Title VII, Chapter 2, Long Term Care Ombudsi	
93.042	D	740,761	Special Programs for the Aging, Title VII, Chapter 2, Long Term Care Ombudsman Services for Older Individuals	
93.043	D	525,730	COVID-19 - Special Programs for the Aging, Title III, Part D, Disease Prevention and Health	1
93.043	D	738,268	Special Programs for the Aging, Title III, Part D, Disease Prevention and Health Promotion	5
93.044	D	7,255,796	COVID-19 - Special Programs for the Aging, Title III, Part B, Grants for Supportive Services	
93.044	D	43,597,315	Special Programs for the Aging, Title III, Part B, Grants for Supportive Services and Senior	(
93.045	D	10,107,300	COVID-19 - Special Programs for the Aging, Title III, Part C, Nutrition Services	
93.045	D D	26,264,186	Special Programs for the Aging, Title III, Part C, Nutrition Services	
93.048	_	155,979	COVID-19 - Special Programs for the Aging, Title IV, and Title II, Discretionary Projects	
93.052	D	1,726,023	COVID-19 - National Family Caregiver Support, Title III, Part E	
93.052	D	6,038,382	National Family Caregiver Support, Title III, Part E	
93.053	D	3,408,778	Nutrition Services Incentive Program	
93.069 93.070	D D	14,590,369	Public Health Emergency Preparedness	
93.070	D	1,418,669 260,593	Environmental Public Health and Emergency Response Lifespan Respite Care Program	
93.072	D	402,141	Birth Defects and Developmental Disabilities - Prevention and Surveillance	
93.074	D	312,827	Hospital Preparedness Program (HPP) and Public Health Emergency Preparedness	
93.080	D	446,687	(PHEP) Aligned Cooperative Agreements Blood Disorder Program: Prevention, Surveillance, and Research	
93.090	D	17,110	COVID-19 - Guardianship Assistance	
93.090	D	1,144,685	Guardianship Assistance	
93.092	D	1,010,673	Affordable Care Act (ACA) Personal Responsibility Education Program	
93.110	D	3,514,324	Maternal and Child Health Federal Consolidated Programs	
93.116	D	1,477,660	Project Grants and Cooperative Agreements for Tuberculosis Control Programs	
93.127	D	204,832	Emergency Medical Services for Children	
93.130	D	408,643	Cooperative Agreements to States/Territories for the Coordination and Development of Primary Care Offices	
93.136	D	9,104,129	Injury Prevention and Control Research and State and Community Based Programs	
93.150	D	1,447,472	Projects for Assistance in Transition from Homelessness (PATH)	
93.155	D	1,056,290	COVID-19 - Rural Health Research Centers	
93.165	D	457,358	Grants to States for Loan Repayment	
93.197	D	509,464	Childhood Lead Poisoning Prevention Projects, State and Local Childhood Lead Poisoning Prevention and Surveillance of Blood Lead Levels in Children	
93.217	D	7,681,708	Family Planning Services	
93.224	D	838,863	COVID-19 - Health Center Program (Community Health Centers, Migrant Health Centers, F	
93.224	D	3,529,970	Health Center Program (Community Health Centers, Migrant Health Centers, Health Care for	
93.234 93.236	D D	245,356	Traumatic Brain Injury State Demonstration Grant Program	
93.236	D	41,225 354,046	Grants to States to Support Oral Health Workforce Activities State Capacity Building	
93.241	D	631,882	State Rural Hospital Flexibility Program	
93.243	D	7,931,243	Substance Abuse and Mental Health Services Projects of Regional and National Significance	;
93.251	D	259,145	Early Hearing Detection and Intervention	
93.262	D	146,989	Occupational Safety and Health Program	
93.268	D	6,087,732	COVID-19 - Immunization Cooperative Agreements	
93.268	D	170,635,968	Immunization Cooperative Agreements	
93.270	D	216,027	Viral Hepatitis Prevention and Control	
93.301	D	605,573	Small Rural Hospital Improvement Grant Program	
93.314	D	73,125	Early Hearing Detection and Intervention Information System (EHDI-IS) Surveillance	
93.323	D	126,983,677	Program COVID-19 - Epidemiology and Laboratory Capacity for Infectious Diseases (ELC)	
93.323	D	30.945.300		
ჟა.ა23	ט	30,945,300	Epidemiology and Laboratory Capacity for Infectious Diseases (ELC)	

Pass-Through Entity Name

**Additional Award Information** 

For the Fiscal Year Ended June 30, 2024

Federal ALN	Direct/	Program	ALM December Title	Dana Thursumb Fasiles Normalian
ALN	mairect	Expenditures	ALN Program Title	Pass-Through Entity Number
93.334	D	390,839	The Healthy Brain Initiative: Technical Assistance to Implement Public Health Actions related to Cognitive Health, Cognitive Impairment, and Caregiving at the State and Local	
93.336	D	417,123	Behavioral Risk Factor Surveillance System	
93.354	D	25,206,020	COVID-19 - Public Health Emergency Response: Cooperative Agreement for Emergency R	1
93.354	D	1,981,302	Public Health Emergency Response: Cooperative Agreement for Emergency Response: Pu	l
93.387	D	2,268,019	National and State Tobacco Control Program	
93.391	D	8,937,603	COVID-19 - Activities to Support State, Tribal, Local and Territorial (STLT) Health Department	
93.426	D	1,274,395	COVID-19 - Improving the Health of Americans through Prevention and Management of Dial	l
93.434	D	12,544,185	Every Student Succeeds Act/Preschool Development Grants	
93.435	D	535,554	Innovative State and Local Public Health Strategies to prevent and Manage Diabetes and He	İ
93.436	D	742,320	Well-Integrated Screening and Evaluation for Women Across the Nation (WISEWOMAN)	
93.439	D	1,551,666	State Physical Activity and Nutrition (SPAN	
93.464	D	893,918	ACL Assistive Technology	
93.478	D	519,387	Preventing Maternal Deaths: Supporting Maternal Mortality Review Committees	
93.495	D	2,611,664	COVID-19 - Community Health Workers for Public Health Response and Resilient	
93.499	D	5,073,900	COVID-19 - Low Income Household Water Assistance Program	
93.527	D	42,408	COVID-19 - Grants for New and Expanded Services under the Health Center Program	
93.556	D	2,779	COVID-19 - MaryLee Allen Promoting Safe and Stable Families Program	
93.556	D	14,815,961	MaryLee Allen Promoting Safe and Stable Families Program	
93.558	D	(57,505)	COVID-19 - Temporary Assistance for Needy Families	
93.558	D	288,966,732	Temporary Assistance for Needy Families	
93.560	D	9,882	Payments to Territories – Adults	
93.563	D	127,734,007	Child Support Enforcement	
93.566	D	20,303,115	Refugee and Entrant Assistance State/Replacement Designee Administered Programs	
93.568	D	157,237,722	Low-Income Home Energy Assistance	
93.569	D	22,803,906	Community Services Block Grant	
93.575	D	320,140,871	COVID-19 - Child Care and Development Block Grant	
93.575 93.590	D D	199,001,159	Child Care and Development Block Grant	
93.590	D	1,639,255 1,732,083	COVID-19 - Community-Based Child Abuse Prevention Grants Community-Based Child Abuse Prevention Grants	
93.596	D	1,103,787	COVID-19 - Child Care Mandatory and Matching Funds of the Child Care and Development	
93.596	D	134,862,168	Child Care Mandatory and Matching Funds of the Child Care and Development Fund	
93.599	D	963,108	Chafee Education and Training Vouchers Program (ETV)	
93.603	D	359,270	Adoption and Legal Guardianship Incentive Payments	
93.630	D	3,780		
93.630	D		Developmental Disabilities Basic Support and Advocacy Grants	
93.645	D	10,159,431	Stephanie Tubbs Jones Child Welfare Services Program	
93.658	D	377,783	COVID-19 - Foster Care Title IV-E	
93.658	D	130,275,517	Foster Care Title IV-E	
93.659	D	88,426,088	Adoption Assistance	
93.659	D	1,129,452	COVID-19 - Adoption Assistance	
93.665	D	61,901	COVID-19 - Emergency Grants to Address Mental and Substance Use Disorders During CO	l
93.667 93.669	D D	66,297,794 4,774,907	Social Services Block Grant Child Abuse and Neglect State Grants	
93.674	D	224,389	COVID-19 - John H. Chafee Foster Care Program for Successful Transition to Adulthood	
93.674	D	3,254,513	John H. Chafee Foster Care Program for Successful Transition to Adulthood	
93.747	D	1,815,765	COVID-19 - Elder Abuse Prevention Interventions Program	
93.747	D	1,047,351	Elder Abuse Prevention Interventions Program	
93.767	D	6,257,560	COVID-19 - Children's Health Insurance Program	
93.767	D	838,254,027	Children's Health Insurance Program	
93.777	D	19,071,051	State Survey and Certification of Health Care Providers and Suppliers (Title XVIII) Medicare	
93.778	D	866,831,758	COVID-19 - Medical Assistance Program	
93.778	D	17,577,763,109	Medical Assistance Program	
93.788	D	38,164,162	Opioid STR	
93.791	D	150,294	COVID-19 - Money Follows the Person Rebalancing Demonstration	
93.791	D	12,182,080	Money Follows the Person Rebalancing Demonstration	

Pass-Through Entity Name

**Additional Award Information** 

Federal	Direct/	Program	ALM Programs Title	Dage Through Entity Number	Dage Through Entity Name	Additional Assaud Information
ALN	indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
93.800	D	492,434	Organized Approaches to Increase Colorectal Cancer Screening			
93.810	D	734,832	Paul Coverdell National Acute Stroke Program National Center for Chronic Disease Prevention and Health Promotion			
93.817	D	6,623	COVID-19 - Hospital Preparedness Program (HPP) Ebola Preparedness and Response Activities			
93.845	D	52,261	Promoting Population Health through Increased Capacity in Alcohol Epidemiology			
93.870 93.870	D D	629,041 3,605,588	COVID-19 - Maternal, Infant and Early Childhood Home Visiting Grant Maternal, Infant and Early Childhood Home Visiting Grant			
93.889	D	5,909,202	National Bioterrorism Hospital Preparedness Program			
93.898	D	4,485,158	Cancer Prevention and Control Programs for State, Territorial and Tribal Organizations			
93.913	D	283,825	Grants to States for Operation of State Offices of Rural Health			
93.917	D	40,021,379	HIV Care Formula Grants			
93.926	D	1,376,739	Healthy Start Initiative			
93.940	D	12,713,075	HIV Prevention Activities Health Department Based			
93.944	D	626,862	Human Immunodeficiency Virus (HIV)/Acquired Immunodeficiency Virus Syndrome (AIDS	) \$		
93.958	D	25,389,225	Block Grants for Community Mental Health Services			
93.958	D	25,490,483	COVID-19 - Block Grants for Community Mental Health Services			
93.959	D	54,904,503	Block Grants for Prevention and Treatment of Substance Abuse			
93.959	D	21,817,354	COVID-19 - Block Grants for Prevention and Treatment of Substance Abuse			
93.967	D	4,145,408	CDC's Collaboration with Academia to Strengthen Public Health			
93.977	D	59,747	COVID-19 - Sexually Transmitted Diseases (STD) Prevention and Control Grants			
93.977 93.988	D D	5,414,108 802,335	Sexually Transmitted Diseases (STD) Prevention and Control Grants  Cooperative Agreements for State-Based Diabetes Control Programs and Evaluation of S	up.		
93.991	D	3,750,876	Preventive Health and Health Services Block Grant	ui		
93.994	D	16,501,292	Maternal and Child Health Services Block Grant to the States			
93.U03	D	234,733	U. S. Department of Health and Human Services			FAIN# 0T20D03536
96.001	D	76,449,139	Social Security Disability Insurance			
96.008	D	225,299	Social Security - Work Incentives Planning and Assistance Program			
99.U01	D	60,806	Miscellaneous			BHSIS State Agreement with Single State Agencies
		25,731,690,606	Total - N. C. Department of Health and Human Services			State Agentics
N. C. Dep	artment of	Information Techi	nology			
11.032	D	1,415,614	State Digital Equity Planning Grants			
11.035	D	953,688	Broadband Equity, Access, and Deployment Program			
21.027	D D	32,705,988	COVID-19 - Coronavirus State and Local Fiscal Recovery Funds			
23.002	D	151,948 35,227,238	Appalachian Area Development Total- N. C. Department of Information Technology			
		35,227,236	Total- N. C. Department of Information Technology			
N. C. Dep 14.171	partment of	Insurance 220,596	Manufactured Home Dispute Resolution			
93.048	D	395,769	Special Programs for the Aging, Title IV, and Title II, Discretionary Projects			
93.071	D	1,348,151	Medicare Enrollment Assistance Program			
93.324	D	1,921,075	State Health Insurance Assistance Program			
		3,885,591	Total - N. C. Department of Insurance			
	artment of					
16.710	D	69,565	Public Safety Partnership and Community Policing Grants			
16.741 93.775	D D	2,050,937 5,195,685	DNA Backlog Reduction Program State Medicaid Fraud Control Units			
93.773	Ь	7,316,187	Total - N. C. Department of Justice			
N. C. Dep	partment of	Labor				
17.005	D	197,882	Compensation and Working Conditions			
17.503	D	6,254,936	Occupational Safety and Health State Program			
17.504	D	1,589,284	Consultation Agreements			
17.600	D	171,913 8,214,015	Mine Health and Safety Grants Total - N. C. Department of Labor			
		0,214,015	Total - 14. O. Department of Labor			

For the Fi	iscal Year E	nded June 30, 2024						
Federal		Program						
ALN	Indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information		
	C. Department of Military & Veterans Affairs							
64.005	D	1,621	Grants to States for Construction of State Home Facilities					
64.124	D	773,305	All-Volunteer Force Educational Assistance					
		774,926	Total - N. C. Department of Military & Veterans Affairs					
N C Don	. Department of Natural and Cultural Resources							
11.439	D D	9,545						
15.630	D	57,469	Coastal					
15.657	D	8,050	Endangered Species Recovery Implementation					
15.904	D	1,483,950	Historic Preservation Fund Grants-In-Aid					
15.916	D	940,319	Outdoor Recreation Acquisition, Development and Planning					
15.928	D	252,499	Battlefield Land Acquisition Grants					
15.957	D	3,233,156	Emergency Supplemental Historic Preservation Fund					
21.027	D	19,496,744	COVID-19 - Coronavirus State and Local Fiscal Recovery Funds					
45.025	D	1,080,289	Promotion of the Arts Partnership Agreements					
45.301	D	87,935	Museums for America					
45.309	D	29,850	Museum Grants for African American History and Culture					
45.310	D	6,113,623	Grants to States					
89.003	D	9,269	National Historical Publications and Records Grants					
		32,802,698	Total - N. C. Department of Natural and Cultural Resources					
		Public Instruction						
10.553	D	188,195,147	School Breakfast Program					
10.555 10.556	D D	539,577,898	National School Lunch Program Special Milk Program for Children					
10.556	D	78,235 14,564,828	Summer Food Service Program for Children					
10.560	D	5,319,655	State Administrative Expenses for Child Nutrition					
10.579	D	930,211	COVID-19 - Child Nutrition Discretionary Grants Limited Availability					
10.579	D	184,926	Child Nutrition Discretionary Grants Limited Availability					
10.582	D		Fresh Fruit and Vegetable Program					
12.U02	D	49,440	U. S. Department of Defense			Troops to Teachers/Spouses to Teachers		
16.710	D		Public Safety Partnership and Community Policing Grants					
16.839	D	519,047	STOP School Violence					
21.027	D	7,125,324	COVID-19 - Coronavirus State and Local Fiscal Recovery Funds					
84.010	D		Title I Grants to Local Educational Agencies					
84.011	D		Migrant Education State Grant Program					
84.013	D		Title I State Agency Program for Neglected and Delinquent Children and Youth					
84.027	D	433,757,487						
84.027X	D	17,998,130	COVID-19 - Individuals with Disabilities Education Act/American Rescue Plan of					
04.040	D	47.000.407	2021 (ARP) - Title VI-B Handicapped					
84.048 84.144	D	47,908,487 64,179	Career and Technical Education Basic Grants to States Migrant Education Coordination Program					
84.173	D	11,105,803	Special Education Program  Special Education Preschool Grants					
84.173X	D	1,387,719						
01.170/	2	1,001,110	(ARP) - Preschool Handicapped					
84.184	D	1,624,473						
			and Communities-National Programs)					
84.196	D	1,869,348	Education for Homeless Children and Youth					
84.282	D	9,321,539	Charter Schools					
84.287	D	39,481,880	Twenty-First Century Community Learning Centers					
84.305	D	271,355	Education Research, Development and Dissemination					
84.323	D	1,113,093	Special Education - State Personnel Development					
84.326	D	321,294	Special Education Technical Assistance and Dissemination to Improve Services					
04.250	D	E 070 440	and Results for Children with Disabilities					
84.358 84.365	D	5,279,410	Rural Education English Language Acquisition State Grants					
84.365	D	17,338,896 69,763,179	Supporting Effective Instruction State Grants (formerly Improving Teacher Quality					
04.307	U	09,703,179	Supporting Effective Instruction State Grants (formerly Improving Teacher Quality State Grants)					
84.368	D	598,158	,					
5500	-	030,130	Assessment Instruments)					
84.369	D	9,698,924						
84.372	D	24,724	Statewide Longitudinal Data Systems					
84.377	D	(225)						
84.411	D	13,802	Education Innovation and Research (formerly Investing in Innovation (i3) Fund)					

Federal	Direct/	Program				
ALN		Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
84.424	D	37,048,297	Student Support and Academic Enrichment Program			
84.424F		905,197	Stronger Connections Grant			
84.425B	D	3,802,245	COVID-19 - Education Stabilization Fund - Discretionary Grants: Rethink K-12 Education Models Grants			
84.425D	D	164,467,248	COVID-19 - Education Stabilization Fund - Elementary and Secondary School Emergency Relief (ESSER) Fund			
84.425U	D	1,346,034,509				
84.425W	D	8,345,571	COVID-19 - Education Stabilization Fund - American Rescue Plan - Elementary and			
84.U01	D	149,220	Secondary School Emergency Relief –Homeless Children and Youth U. S. Department of Education			National Assessment of Education
93.079	D	94,421	Cooperative Agreements to Promote Adolescent Health through School-Based			Progress- NAEP
	_		HIV/STD Prevention and School-Based Surveillance			
93.235	D	1,571,898	Title V State Sexual Risk Avoidance Education (Title V State SRAE) Program			
93.243	D	2,713,219	Significance			
93.600	D	156,156	Head Start			
93.981	D	363,735	Improving Student Health and Academic Achievement through Nutrition, Physical Activity and the Management of Chronic Conditions in Schools			
		3,538,866,554	Total - N. C. Department of Public Instruction			
N. C. Den	artment of	Public Safety				
11.307	D	59,169	Economic Adjustment Assistance			
12.400	D	20,185,776	Military Construction, National Guard			
12.401	D	22,494,245	National Guard Military Operations and Maintenance (O&M) Projects			
12.404	D	6,563,674	National Guard ChalleNGe Program			
14.228	D	293,413,106	Community Development Block Grants/State's program and Non-Entitlement Grants			
			in Hawaii			
16.017	D	663,370	Sexual Assault Services Formula Program			
16.034	D	1,445,568	COVID-19 - Coronavirus Emergency Supplemental Funding Program			
16.044	D	3,826	Forensics Training and Technical Assistance Program			
16.045	D	6,163	Community-Based Violence Intervention and Prevention Initiative Juvenile Justice and Delinquency Prevention			
16.540 16.543	D D	810,391 261,940	Missing Children's Assistance			
16.575	D	38,324,961	Crime Victim Assistance			
16.576	D	3,486,969	Crime Victim Assistance Crime Victim Compensation			
16.588	D	3,886,198	Violence Against Women Formula Grants			
16.593	D	838,291	Residential Substance Abuse Treatment for State Prisoners			
16.609	D	13,260	Project Safe Neighborhoods			
16.710	D	703,776	Public Safety Partnership and Community Policing Grants			
16.738	D	3,473,375	Edward Byrne Memorial Justice Assistance Grant Program			
16.741	D	161,333	DNA Backlog Reduction Program			
16.742	D	1,003,892	Paul Coverdell Forensic Sciences Improvement Grant Program			
16.751	D	169,529	Edward Byrne Memorial Competitive Grant Program			
16.812	D	336,988	Second Chance Act Reentry Initiative			
16.827	D D	285,615 66,817	Justice Reinvestment Initiative STOP School Violence			
16.839 16.922	D	1,703,692	Equitable Sharing Program			
20.218	D	12,166,907	Motor Carrier Safety Assistance			
20.237	D	2,942,603	Motor Carrier Safety Assistance High Priority Activities Grants and Cooperative			
		_,-,-,	Agreements			
20.703	D	952,131	Interagency Hazardous Materials Public Sector Training and Planning Grants			
21.016	D	880,660	Equitable Sharing			
21.027	D	7,469,550	COVID-19 - Coronavirus State and Local Fiscal Recovery Funds			
93.643	D	501,736	Children's Justice Grants to States			
97.008	D	1,710,410	Non-Profit Security Program			
97.023	D	434,693	Community Assistance Program State Support Services Element (CAP-SSSE)			
97.029	D D	82,897	Flood Mitigation Assistance Disaster Grants - Public Assistance (Presidentially Declared Disasters)			
97.036	D D	78,911,639 109,752,673				
97.036 97.039	D D	22,074,740	COVID-19 - Disaster Grants - Public Assistance (Presidentially Declared Disasters) Hazard Mitigation Grant			
97.039	D	8,348,984	Emergency Management Performance Grants			
97.042	D	4,481,101	Cooperating Technical Partners			
	-	.,,	- 1 V:==:::::::::::::::::::::::::::::::::			

For the Fiscal Year Ended June 30, 2024

Federal	Direct/	Broarom	
ALN	Indirect	Program Expenditures	ALN Program Title
97.047	D	1,393,024	Pre-Disaster Mitigation
97.067	D	6,208,728	Homeland Security Grant Program
		658,674,400	Total - N. C. Department of Public Safety
N. C. Den	artment of	Revenue	
21.019	D	(15,500)	COVID-19 - Coronavirus Relief Fund
21.027	D	3,730,799	COVID-19 - Coronavirus State and Local Fiscal Recovery Funds
		3,715,299	Total - N. C. Department of Revenue
N C Dam		T	
20.106	D D	Transportation 11,903,529	Airport Improvement Program
20.106	D	807,046	COVID-19 - Airport Improvement Program
20.200	D	121,823	Highway Research and Development Program
20.205	D	1,381,687,304	Highway Planning and Construction
20.205	D	36,006,871	COVID-19 - Highway Planning and Construction
20.215	D	192,849	Highway Training and Education
20.219	D	46,974	Recreational Trails Program
20.224	D	885,410	Federal Lands Access Program
20.232	D	296,302	Commercial Driver's License Program Implementation Grant
20.301	D	7,119	Railroad Safety
20.319	D	34,743	High-Speed Rail Corridors and Intercity Passenger Rail Service – Capital Assistance Grants
20.326	D	3,578	Federal-State Partnership for State of Good Repair
20.505	D	4,475,838	Metropolitan Transportation Planning and State and Non-Metropolitan Planning and Research
20.507	D	332,981	Federal Transit Formula Grants
20.507	D	2,450,912	COVID-19 - Federal Transit Formula Grants
20.509	D	35,358,081	Formula Grants for Rural Areas and Tribal Transit Program
20.509	D D	7,212,654	COVID-19 - Formula Grants for Rural Areas and Tribal Transit Program
20.513 20.513	D	4,303,333 402,168	Enhanced Mobility of Seniors and Individuals with Disabilities COVID-19 - Enhanced Mobility of Seniors and Individuals with Disabilities
20.526	D	6,415,814	Buses and Bus Facilities Formula, Competitive, and Low or No Emissions Programs
20.528	D	672,505	Rail Fixed Guideway Public Transportation System State Safety Oversight Formula Grant Program
20.530	D	21,840	Public Transportation Innovation
20.600	D	11,517,758	State and Community Highway Safety
20.616	D	7,046,496	National Priority Safety Programs
20.933	D	20,278,244	National Infrastructure Investments
20.941	D	105,864	Strengthening Mobility and Revolutionizing Transportation (SMART) Grants Program
23.002	D	49,045	Appalachian Area Development
23.003	D	75,282,883	Appalachian Development Highway System
97.056	D	69,549	Port Security Grant Program
		1,607,989,513	Total - N. C. Department of Transportation .
		nistrative Hearings	
14.401	D	134,873	Fair Housing Assistance Program State and Local
		134,873	Total - N. C. Office of Administrative Hearings
	ce of the G		
11.307	D	1,996,138	Economic Adjustment Assistance
21.023	D	26,171,018	COVID-19 - Emergency Rental Assistance Program
21.027	D	35,027,489	COVID-19 - Coronavirus State and Local Fiscal Recovery Funds
84.425C	D	20,534,870	COVID-19 - Education Stabilization Fund - Governor's Emergency Education Relief (GEER) Fund
84.425R	D	33,132,052	COVID-19 - Education Stabilization Fund - Coronavirus Response and Relief Supplemental Appropriations Act, 2021–Emergency Assistance for
84.425V	D	19,415,084	Non-Public Schools (CRRSA EANS) COVID-19 - Education Stabilization Fund - American Rescue Plan – Emergency Assistance to Non-Public Schools (ARP EANS) program
94.003	D	658,985	State Commissions
94.006	D	11,885,505	AmeriCorps
94.009	D	165,151	Training and Technical Assistance
94.021	D	159,147	Volunteer Generation Fund
		149,145,439	Total - N. C. Office of the Governor
		·	

Pass-Through Entity Number

Pass-Through Entity Name

**Additional Award Information** 

Federal ALN	Direct/ Indirect	Program Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
N C Co	cretary of S	4-4-				
16.752	D D	281.257	Economic High Tech and Cuber Crime Browntien			
21.027	D	197,325	Economic, High-Tech, and Cyber Crime Prevention COVID-19 - Coronavirus State and Local Fiscal Recovery Funds			
21.027	D	478,582	Total - N. C. Secretary of State			
N. C. Sta 21.027	te Board of		COVID-19 - Coronavirus State and Local Fiscal Recovery Funds			
90.404	D	1,536,747	2018 HAVA Election Security Grants			
90.404	D	(18,193)				
		2,234,897				
N C Sta	te Bureau d	of Investigations				
16.036	D	8,999	Prosecuting Cold Cases Using DNA			
16.050	D	6,795	Missing and Unidentified Human Remains (MUHR) Program			
16.543	D	87,567	Missing Children's Assistance			
16.710	D	339,574	Public Safety Partnership and Community Policing Grants			
16.839	D	10,606	STOP School Violence			
		453,541	Total - N. C. State Bureau of Investigations			
N. C. Wil	dlife Resou	rces Commission				
10.028	D	225,521	Wildlife Services			
10.691	D	112,046	Good Neighbor Authority			
10.699	D	32,750	Partnership Agreements			
11.472	D	215,665				
11.473	D	500,000	Office for Coastal Management			0
12.U03	D	31,513	U. S. Department of Defense			Contract #S W912PM23P0052 & W912PM2390015
15.605	D	9,552,628				
15.611	D	26,561,014				
15.615	D	162,262				
15.616	D	53,363				
15.626	D D		Enhanced Hunter Education and Safety State Wildlife Grants			
15.634 15.660	D	1,464,145 8,957	Candidate Species Conservation			
15.684	D	60,721	White-nose Syndrome National Response Implementation			
97.012	D	1,667,246	Boating Safety Financial Assistance			
97.056	D	257,870	Port Security Grant Program			
		41,145,701	Total - N. C. Wildlife Resources Commission			
		32,909,381,799	Total Primary Government			
Compon	ent Units					
,		Carolina System				
	hian State l					
10.212	I	6,035	Small Business Innovation Research	20213361035667-1	Sinnovatek, Inc	
10.310	I	22,321	Agriculture and Food Research Initiative (AFRI)	424978	University of Connecticut	
10.310	I	42,859	Agriculture and Food Research Initiative (AFRI)	424979	University of Connecticut	
10.310	I	67,306	Agriculture and Food Research Initiative (AFRI)	C00076492-1	University of Missouri	
10.311	D	134,632				
10.318	D	34,280	Women and Minorities in Science, Technology, Engineering, and Mathematics Fields	000 4000005700400404700	011.014	
10.500	I	38,979	·	SPC-1000005726/GR124720	Ohio State	
10.674 11.609	D D	3,105 28,490	Wood Utilization Assistance Measurement and Engineering Research and Standards			
12.300	I	6.924		Subaward #9681-ASU	Indiana University at Bloomington	
12.300	D	94,673	· ·	Subawaiu #300 I-AOU	maiana Oniversity at Dioonington	
15.657	D	13,930	Endangered Species Recovery Implementation			
19.009	Ĭ	149,922		FY23-Yali-CL-APP-07	IREX	
19.040	D	269,236				
19.040	1	14,663		SGH10022GR0033	University of Development Studies	
19.408	1	236,906	Academic Exchange Programs - Teachers	S-ECAGD-22-CA-0002	IREX	
19.900	I	13,659	AEECA/ESF PD Programs	FY23-FTEA-APP STATE-02	IREX	
23.011	I .	7,985	Appalachian Research, Technical Assistance, and Demonstration Projects	P23-0121-1-S2.1	East Tennessee State University	
43.001	D	12,396	Science			

Federal	Direct/	Program				
ALN		Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
42.004	1	43,607	Caiana	A22 0485 C002 A22 0222 C002	University of Alabama	
43.001 43.001	i	6,013	Science Science	A23-0185-S002, A23-0322-S002 RSA N0 1694050, RSA0NO 1699072	California Institute of Tech, JPL	
45.160	D	3,288	Promotion of the Humanities Fellowships and Stipends	NOA NO 1034030, NOA0NO 1033072	Camornia institute or recit, or E	
47.049	D	103,113	Mathematical and Physical Sciences			
47.049	1	8,270	Mathematical and Physical Sciences	FU10309	Furman University	
47.049	1	4,741	Mathematical and Physical Sciences	PO-0000181599	Pennington Biomedical Research Center	
47.049	1	5,217	Mathematical and Physical Sciences	PT-004-2019	PhysTEC	
47.050	D	881,845	Geosciences			
47.070	D	108,759	Computer and Information Science and Engineering			
47.074	D	206,393	Biological Sciences	400 4000	5 · · · · · ·	
47.074 47.074	1	25,369 102,441	Biological Sciences Biological Sciences	1931309 A17-0020-S001	Duke University University of Alabama	
47.074	D D	202,474	Social, Behavioral, and Economic Sciences	A17-0020-S001	University of Alabama	
47.075	Ī	26,848	Social, Behavioral, and Economic Sciences	SP00015609-01	Georgia State	
47.075	i	6.160	Social, Behavioral, and Economic Sciences	SUB00002961	University of Georgia	
47.076	D	640,437	Education and Human Resources			
47.076	1	2,484	Education and Human Resources	715391-1	William and Mary	
47.078	D	8,372	Polar Programs			
47.079	1	51,147		333-2782;333-000142	Duke University	
84.007	D		Federal Supplemental Educational Opportunity Grants			
84.033 84.038	D D	847,748 528,236	Federal Work-Study Program			
84.042	D	373,433	Federal Perkins Loan Program Federal Capital Contributions TRIO Student Support Services			
84.047	D	786.409	· ·			
84.063	D	29,977,062				
84.116	D		Fund for the Improvement of Postsecondary Education			
84.268	D	74,107,767	Federal Direct Student Loans			
84.305	1	52,742	Education Research, Development and Dissemination	GR016473	University of Virginia	
84.334	D	5,476,079	Gaining Early Awareness and Readiness for Undergraduate Programs			
84.335	D	86,032	Child Care Access Means Parents in School			
84.411	D	2,528,382	Education Innovation and Research (formerly Investing in Innovation (i3) Fund)			
93.113 93.761	D D	125,300 197,559	Environmental Health Evidence-Based Falls Prevention Programs Financed Solely by Prevention and			
93.701	U	197,559	Public Health Funds (PPHF)			
93.837	1	39,906	Cardiovascular Diseases Research	1(GG017763-01)	Columbia University in the City of New York	
93.853	D	40,129	Extramural Research Programs in the Neurosciences and Neurological Disorders	(	, , ,	
93.859	D	520,897	Biomedical Research and Research Training			
93.865	I	32,810	Child Health and Human Development Extramural Research	A00-2240-S028	Medical University of South Carolina	
93.912	D	40,605				
94.011	D	436,542	Small Health Care Provider Quality Improvement Foster Grandparent Program			
94.016	D	329.608	Senior Companion Program			
94.026	D	119,158	National Service and Civic Engagement Research Competition			
		120,841,740	Total - Appalachian State University			
East Card	olina Unive	<u>rsity</u>				
10.310	D	76,322	Agriculture and Food Research Initiative (AFRI)			
10.310	I	55,294	Agriculture and Food Research Initiative (AFRI)	1-508212	Oklahoma State Univ	
10.351	D I		Rural Business Development Grant	24-HDFS-205317-ECU	Astrono Helicon III	
10.500 10.525	i	85,860 101,901	Cooperative Extension Service Farm and Ranch Stress Assistance Network Competitive Grants Program	A21-0450-S009	Auburn University The University of Tennessee	
10.525	i	9,174	Farm and Ranch Stress Assistance Network Competitive Grants Program	A24-0602-S002	The University of Tennessee  The University of Tennessee	
11.011	D	57,249	Ocean Exploration	7124-0002-0002	The University of Termessee	
11.011	Ī	43,883	Ocean Exploration	AWD-23-0477-001	Ships of Exploration & Discovery Research Inc	
11.012	1	66,031	Integrated Ocean Observing System (IOOS)	IOOS.21(097)ECU.MM.HFR.1	Southeast Coastal Ocean Observing Regional Assn	
11.431	D	147,753	Climate and Atmospheric Research			
11.463	1	28,742	Habitat Conservation	NCBU NOAA A108956	The Nature Conservancy	
11.609	I	41,004	Measurement and Engineering Research and Standards	G-99042-13	Colorado State University	
12.300	D	510,385	Basic and Applied Scientific Research	0000	Heliconde of Microsoft Board of Boards	
12.300 12.330	I D	971 94,514	Basic and Applied Scientific Research Science, Technology, Engineering & Mathematics (STEM) Education, Outreach and	3690	University of Wisconsin Board of Regents	
12.330	U	94,514	Workforce Program			
12.420	D	441,061	Military Medical Research and Development			
12.420	Ī	16,623	Military Medical Research and Development	BPO# 0013867360	Henry Ford Health System	
			•		•	

Federal	Direct/	Program				
ALN		Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
12.431	D	60 000	Basic Scientific Research			
12.431	ı	69,808 3.395	Basic Scientific Research	UFDSP00012222-5/ PO0088902	University of Florida	
12.630	D	101,359	Basic, Applied, and Advanced Research in Science and Engineering	01 D01 000 12222-0/1 00000302	Offiversity of Florida	
12.740	ī	91,852		509	University of Wisconsin Board of Regents	
12.740	1	17,363	Past Conflict Accounting	704541	Regents of the University of California	
12.740	1	113,966	Past Conflict Accounting	SUB #6090/HJF #6554/PO1059595	Henry M Jackson Foundation	
12.740	1	8,517	Past Conflict Accounting	SUBAWARD #5981/PO #1049332	Henry M Jackson Foundation	
12.903	D	42,983	GenCyber Grants Program			
12.RD0	D					W912HZ-20-2-0017
12.RD0	I			0061688-3	Univ of Pittsburgh	W81XWH-16-D-0024
12.RD0	I	27,238	U. S. Department of Defense Bureau of Ocean Energy Management (BOEM) Environmental Studies (ES)	DRC.11223.03.RR001794.20 MOD 3	Riverside Research	FA8650-14-D-1737 Task Order 03
15.423 15.634	D I	32,871 8.099	State Wildlife Grants	21253	Florida Fish & Wildlife Conservation Comm	
15.655	D D	8,035	Migratory Bird Monitoring, Assessment and Conservation	21253	Florida Fish & Wildlife Conservation Comm	
15.664	D	22,068	Fish and Wildlife Coordination and Assistance			
15.678	D	7,743	Cooperative Ecosystem Studies Units			
15.808	D	25,216	U. S. Geological Survey Research and Data Collection			
15.926	D	81,055	American Battlefield Protection			
15.945	D	1,500	Cooperative Research and Training Programs – Resources of the National Park System			
15.945	1	2,393	Cooperative Research and Training Programs – Resources of the National Park System	1005065-ECU/ P362249	Univ of Wyoming	
16.575	1	121.312	Crime Victim Assistance	PROJ015171	NC Governor's Crime Commission/VOCA	
16.758	i	53,288	Improving the Investigation and Prosecution of Child Abuse and the Regional and Local Children's Advocacy Centers	GREE-NC-MILR23	National Children's Alliance	
16.838	1	101,893	Comprehensive Opioid, Stimulant, and Substance Abuse Program	SHARP	Pitt County	
17.502	D	78,703	Occupational Safety and Health Susan Harwood Training Grants	5.11.11	i in oddiny	
19.009	1	12,209	Academic Exchange Programs - Undergraduate Programs	CBPSA20	World Learning	
19.415	1	77,882	Professional and Cultural Exchange Programs - Citizen Exchanges	SECAGD20CA0059	Special Olympics, Inc.	
20.RD	1	23,310	U. S. Department of Transportation	2022-009	Toxel LLC	47QRAA22DO03L/693JJ922F00173N
43.001	D	212,544	Science			
43.001	I	72,919	Science	PO-0000224856	Louisiana State University	
43.001	!	39,335	Science	RSA NO. 1661417	Jet Propulsion Laboratory	
43.001 45.129	I	19,280 3,443	Science Promotion of the Humanities Federal/State Partnership	S5047-PO453053 23-38	Massachusetts Institute of Technology North Carolina Humanities Council	
45.129 45.161	D	55,703	Promotion of the Humanities Research	23-30	North Carolina numanities Council	
45.163	D	161,684	Promotion of the Humanities Professional Development			
45.312	D	335,319	National Leadership Grants			
45.313	Ī	16,521	Laura Bush 21st Century Librarian Program	R1288891	The Research Found for State University of New York	
47.041	D	561,838	Engineering		•	
47.041	1	87,409	Engineering	51214	University of Delaware	
47.049	D	493,517	Mathematical and Physical Sciences			
47.050	D	1,929,324	Geosciences			
47.050	1	77,106	Geosciences	2104-1376-00-A PO000022900	Univ of South Florida	
47.070	D	148,187	Computer and Information Science and Engineering			
47.074 47.075	D D	745,364	Biological Sciences Social, Behavioral, and Economic Sciences			
47.075	I	391,643 133,835	Social, Behavioral, and Economic Sciences Social, Behavioral, and Economic Sciences	UDR0000284	University of Delaware	
47.076	D	2,607,366	Education and Human Resources	ODI(0000204	Offiversity of Delaware	
47.078	D	1,087	Polar Programs			
47.079	D	48,369	Office of International Science and Engineering			
47.084	Ī	86,806	NSF Technology, Innovation, and Partnerships	0230177-02-ECU	UNC Charlotte	
66.466	1	17,638	Chesapeake Bay Program	725404-712683	Virginia Inst of Marine Science	
66.509	1	62,673	Science To Achieve Results (STAR) Research Program	1004950-ECU P358164	Univ of Wyoming	
66.511	1	37,622		E0199A-A	Oregon State Univ	
66.708	D	291,380	Pollution Prevention Grants Program			
81.049	1	46,508	Office of Science Financial Assistance Program	ECU SBIR IP AGREEMENT	Oscilla Power Inc	
81.087	I	86,664	Renewable Energy Research and Development	L0172	Univ of New Hampshire	
84.007	D D	1,131,149 42.100	Federal Supplemental Educational Opportunity Grants			
84.017 84.022	D D	42,100 3.638	International Research and Studies Overseas Programs - Doctoral Dissertation Research Abroad			
84.033	D	520,594	Federal Work-Study Program			
04.000	5	020,004	. Sasiai Troin Saay i Togram			

Federal	Direct/	Program				
ALN	Indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
84.038	D	2.442.214	Federal Perkins Loan Program Federal Capital Contributions			
84.063	D	38,960,279				
84.184	I	3,544	School Safety National Activities (formerly, Safe and Drug-Free Schools and Communities-National Programs)	AWD-24-0731-001	Pitt County Schools	
84.268	D	127,052,489				
84.324	D	1.062.747	Research in Special Education			
84.325	D	1,296,840				
84.335	D	320.902	Child Care Access Means Parents in School			
84.336	D	826,125				
84.379	D	2,358	Teacher Education Assistance for College and Higher Education Grants (TEACH Grants)			
93.048	1	119,815	Special Programs for the Aging, Title IV, and Title II, Discretionary Projects	90HDRC0008	National Council on Aging	
93.059	D	835,326	Training in General, Pediatric, and Public Health Dentistry			
93.068	1	1,413	Chronic Diseases: Research, Control, and Prevention	000516164-SC001	University of Alabama at Birmingham	
93.073	1	7,361	Birth Defects and Developmental Disabilities - Prevention and Surveillance	A03-2441	Duke Univ	
93.077	I	3,000	Family Smoking Prevention and Tobacco Control Act Regulatory Research	61-45117-11000000179	Wake Forest University Health Sciences	
93.077	I	31,496		FP00006477_SA006	Virginia Commonwealth University	
93.084	I	17,819		15032SC	The Regents of The University of California San Francisco	
93.110	D	137,066	Maternal and Child Health Federal Consolidated Programs			
93.110	I	9,209	Maternal and Child Health Federal Consolidated Programs	5H30MC24046-12-00	Hemophilia of Georgia Inc	
93.110	I .	716		5H30MC24046-13-00	Hemophilia of Georgia Inc	
93.113	D	15,674		NDT 000	Non-Bismontis Testandonal II	
93.113	I I	10,342		NDT-006 WSU22171	NanoDiagnostic Technology LLC	
93.113 93.121	D.	10,688	Environmental Health Oral Diseases and Disorders Research	W5022171	Wayne State Univ	
93.121	ı	395,460 132,493		096565-17609	The Board of Trustees of the University of Illinois	
93.121	i	4,900	Oral Diseases and Disorders Research	096565-18255	The Board of Trustees of the University of Illinois	
93.121	i	97,874	Oral Diseases and Disorders Research	SITZMAN-20-06-4	Phoenix Children's Hospital	
93.121	i	146,852		SUB00004123	University of Florida	
93.153	D	690,618				
93.173	D	7,876				
93.191	D	323,036	Graduate Psychology Education			
93.211	D	625,136	Telehealth Programs			
93.213	D	89,866	Research and Training in Complementary and Integrative Health			
93.213	1	4,714	Research and Training in Complementary and Integrative Health	TACT2 TRIAL TO ACCESS CHELATIO	Mount Sinai Medical Center	
93.242	1	10,280	Mental Health Research Grants	VUMC 89072	Vanderbilt University Medical Center	
93.243	D	1,023,878	Significance			
93.243	I	98	Substance Abuse and Mental Health Services Projects of Regional and National Significance	10020-001-FY23	Trillium Health Resources	
93.243	1	7,954	Substance Abuse and Mental Health Services Projects of Regional and National Significance	23-0129	Governors Inst on Alcohol and Substance Abuse	
93.243	I	17,870	Substance Abuse and Mental Health Services Projects of Regional and National Significance	24-0208	Governors Inst on Alcohol and Substance Abuse	
93.247	D	540,329	Advanced Nursing Education Workforce Grant Program			
93.262	1	9,052	Occupational Safety and Health Program	000535051-SC003	University of Alabama at Birmingham	
93.262	1	7,264	Occupational Safety and Health Program	3200003624-23-079PO#7800006632	Univ of Kentucky Research Found	
93.262	1	13,187	Occupational Safety and Health Program	3200003624-24-037/PO7800007021	Univ of Kentucky Research Found	
93.262	!	9,432	Occupational Safety and Health Program	3200003624-24-042/PO7800007036	Univ of Kentucky Research Found	
93.262	I	4,379	Occupational Safety and Health Program	3210002492-24-190/PO7800007320	Univ of Kentucky Research Found	
93.273	D	284,153	Alcohol Research Programs			
93.276 93.279	D D	19,480 21,726	Drug-Free Communities Support Program Grants Drug Abuse and Addiction Research Programs			
93.279	I	14,684	Drug Abuse and Addiction Research Programs  Drug Abuse and Addiction Research Programs	1980-45109-11000002048	Wake Forest University Health Sciences	
93.279	1	12,090	Drug Abuse and Addiction Research Programs	1990-45109-11000002055	Wake Forest University Health Sciences	
02.070		50.000	Dura Abrica and Addiction Decease Decease	ECHD A050303	Ameliant Therese stice Inc	
93.279 93.307	i i	56,662 35,521	Drug Abuse and Addiction Research Programs Minority Health and Health Disparities Research	ECUDA059302 55540-ECU SPC-003312	Amalgent Therapeutics, Inc. University of Arkansas For Medical Sciences	
93.310	- 1	143,591	Trans-NIH Research Support	303000105	Duke Univ	
93.310	- 1	497,637	Trans-NIH Research Support	303002934	Duke Univ	
33.310		481,031	Trans-tran research support	000002304	Dane Offiv	

Federal ALN	Direct/ Indirect	Program Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
ALN	munect	Expenditures	ALN Flogram fine	Pass-Illiough Entity Number	Fass-Tillough Entity Name	Additional Award Information
93.342	D	74,569	Health Professions Student Loans, Including Primary Care Loans/Loans for Disadvantaged Students			
93.351	D	544,731	Research Infrastructure Programs			
93.360	I	27,005	Biomedical Advanced Research and Development Authority (BARDA), Biodefense Medical Countermeasure Development	PTK0796-PEDPK-20110	Paratek Pharmaceuticals Inc	
93.361	D	57,524				
93.361	I	40,785	Nursing Research	19-3793/PO#2000043163	University of South Carolina	
93.361	I	29,165	Nursing Research	1900 G LA683	Regents of the University of California	
93.361	I .	73,825	Nursing Research	A23-0340-S001	Medical University of South Carolina	
93.364	D	353,889	Nursing Student Loans			
93.365	1	38,573	Sickle Cell Treatment Demonstration Program	000532208-SC009	University of Alabama at Birmingham	
93.365 93.393	i	10,880	Sickle Cell Treatment Demonstration Program Cancer Cause and Prevention Research	000532208-SC009-A01 SPC-1000012457 GR133073	University of Alabama at Birmingham	
93.393	-	60,030 14,744		SUB00002519/PO 25244340	Ohio State University Rutgers The State University of New Jersey	
93.393	i	85,364	Cancer Cause and Prevention Research	SUB00002819/PO 25244340 SUB00002864/PO 25381281	Rutgers The State University of New Jersey	
93.395	D	61,626	Cancer Treatment Research	30800002004/FO 23361261	Ruigers The State Onliversity of New Jersey	
93.395	ī	113,484	Cancer Treatment Research	1R41CA261311-01A1-ECU	Claradele Pharmaceuticals, Inc.	
93.395	i	20,817	Cancer Treatment Research	ALLIANCE A021806	Brigham & Women's Hospital	
93.395	i	7,728	Cancer Treatment Research	ALLIANCE A151804	Brigham & Women's hospital	
93.395	i	760	Cancer Treatment Research	ALLIANCE FED - A041701	Brigham & Women's hospital	
93.395	1	229	Cancer Treatment Research	ALTE05N1 - UMBRELLA LONG-TERM	Public Health Institute	
93.395	1	107	Cancer Treatment Research	B-43	Brigham & Women's hospital	
93.395	1	28,970	Cancer Treatment Research	COG NCTN PCR	Public Health Institute	
93.395	1	9,002	Cancer Treatment Research	EA6174	ECOG-ACRIN Cancer Research Group	
93.395	1	297,134	Cancer Treatment Research	GR013335.SUB00000312 AMENDMENT	Univ of Virginia	
93.395	1	25,439	Cancer Treatment Research	MOLECULAR CHARACTERIZATION SUP	Public Health Institute	
93.395	1	2,232	Cancer Treatment Research	NCI COVID-19(N-CCAPS)	Brigham & Women's hospital	
93.395	I	3,213	Cancer Treatment Research	NCTN - WLI(WORKLOAD INTENSITY)	Public Health Institute	
93.395	I	20	Cancer Treatment Research	PROTOCOL A071401	Brigham & Women's hospital	
93.395	I	43	Cancer Treatment Research	PROTOCOL NSABP-51 / RTOG-1304	Brigham & Women's hospital	
93.395	1	400	Cancer Treatment Research	RARE SUPPLEMENT - NCTN Y8 PCR	Public Health Institute	
93.395	!	283	Cancer Treatment Research	RELEASE TUMOR SUPPLEMENT - NCT	Public Health Institute	
93.395 93.395	I I	4,315 10,210	Cancer Treatment Research Cancer Treatment Research	S1801 / SWOG	SWOG- Clinical Trials Initiative LLC Brigham & Women's hospital	
93.395	D I	29,963	Cancer Biology Research	SWOG S2015(FEDERAL)	brigham & women's nospital	
93.398	D	103,149	Cancer Research Manpower			
93.399	i	776	·	NCORP PCR WORK ORDER	Public Health Institute	
93.667	i	64,236	Social Services Block Grant	FY 24 CACNC DHHS SUB-AWRD AGMT	Children's Advocacy Ctr of NC Inc	
93.669	i	731	Child Abuse and Neglect State Grants	FY 24 CACNC DHHS SUB-AWRD AGMT	Children's Advocacy Ctr of NC Inc	
93.778	i	26,605	Medical Assistance Program	AWD-23-0277	Access East Inc	
93.799	D	47,606	CARA Act – Comprehensive Addiction and Recovery Act of 2016			
93.837	D	1,577,110	Cardiovascular Diseases Research			
93.837	1	69,763	Cardiovascular Diseases Research	35238-1	Augusta University	
93.837	1	264,278	Cardiovascular Diseases Research	35551-1	Augusta University	
93.837	1	39,450	Cardiovascular Diseases Research	7147339	The Miriam Hospital	
93.837	I	29,420	Cardiovascular Diseases Research	SUBAWARD NO. 0255-A348-4605	Mt. Sinai School of Medicine	
93.838	I	36,079	Lung Diseases Research	A035364 (SPS-269060) SILDI-SAF	Duke Univ	
93.839	D	31,998				
93.839	!	4,929	Blood Diseases and Resources Research	000524452-SC011	University of Alabama at Birmingham	
93.839	!	17,682	Blood Diseases and Resources Research	20789/PO#1000020599	Univ of Maryland	
93.839 93.840	1	1,607 967	Blood Diseases and Resources Research Translation and Implementation Science Research for Heart, Lung, Blood Diseases,	PO#1000020599/20789/SCD-CARRE 14332SC	Univ of Maryland  The Regents of The University of California San Francisc	_
	•		and Sleep Disorders	1453250	The Regents of the University of California San Francisc	0
93.846	D I	390,074	Arthritis, Musculoskeletal and Skin Diseases Research Arthritis, Musculoskeletal and Skin Diseases Research	7AT00020/4P01AP071262-01	University of Kanaga Madical Center Research Inst Inc	
93.846	I D	30,025		ZAT00020/1R01AR071263-01	University of Kansas Medical Center Research Inst Inc	
93.847 93.847	D I	1,602,771 12,099	Diabetes, Digestive, and Kidney Diseases Extramural Research Diabetes, Digestive, and Kidney Diseases Extramural Research	10062116-02-ECU/PO U000435456	University of Utah	
93.847 93.847	i i	12,099 128.081	Diabetes, Digestive, and Kidney Diseases Extramural Research  Diabetes, Digestive, and Kidney Diseases Extramural Research	10062116-02-ECU/PO 0000435456 1329760-ECU	University of Utah AdventHealth Orlando	
93.847	-	11,334	Diabetes, Digestive, and Kidney Diseases Extramural Research	2005481770	Johns Hopkins University	
93.847	-	9,349		700198-0522-00	Nationwide Children's Hosp	
93.847	i	50,615		EVIN-R43DK130750-SUB-01	Evincis Bio. Inc.	
93.847	i	8,286	Diabetes, Digestive, and Kidney Diseases Extramural Research	GRT-00003464	Children's Hosp of Philadelphia	
93.847	i	6,421	Diabetes, Digestive, and Kidney Diseases Extramural Research	WAF10372945	Wake Forest University Health Sciences	
93.853	D	139,469	Extramural Research Programs in the Neurosciences and Neurological Disorders		* *	
		,	ÿ			

Fadaval	Dina at/	Dua				
Federal ALN	Direct/ Indirect	Program Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
	_					
93.855	D	1,468,465	Allergy and Infectious Diseases Research	0005045017 BO # BO444400		
93.855	1	87,056	Allergy and Infectious Diseases Research	203504ECU/ PO# P2114498	University of Notre Dame du Lac	
93.855	1	163,662	Allergy and Infectious Diseases Research	3200003246-20-286/PO7800005283	University of Kentucky	
93.855	!	52,146	Allergy and Infectious Diseases Research	63303741-279319	Stanford Univ	
93.855	1	14,497	Allergy and Infectious Diseases Research	GR112601 (CON-80003005)	Yale University	
93.855	1	105,956	Allergy and Infectious Diseases Research	M2203745	Texas A&M Health Science Center	
93.855 93.855	I	37,508	Allergy and Infectious Diseases Research	NIH-TBSTIGMA-ECU-03	The Desmond Tutu Health Foundation Duke Univ	
93.859	I D	125,471	Allergy and Infectious Diseases Research Biomedical Research and Research Training	SUB A034260, PROTOCOL 20-0002	Duke Univ	
93.859	ı	706,240 28,133	Biomedical Research and Research Training  Biomedical Research and Research Training	PO-0000186157	Louisiana State University	
93.865	D D	820,764	Child Health and Human Development Extramural Research	FO-0000180137	Louisiana State Oniversity	
93.865	ı	29.672	Child Health and Human Development Extramural Research	1000006055	University of Texas at San Antonio	
93.865	i	20,000	Child Health and Human Development Extramural Research	303002013	Duke Univ	
93.865	i	6,058	Child Health and Human Development Extramural Research	303003366	Duke Univ	
93.865	i	3.863	Child Health and Human Development Extramural Research	383001512 (BIB) / 2831952	Duke Univ	
93.865	i	24,917	Child Health and Human Development Extramural Research	383001512 (CPT) / 2831952	Duke Univ	
93.865	i	54,332	Child Health and Human Development Extramural Research	383001512 (GDB+FU) / 2831952	Duke Univ	
93.865	i	20.185	Child Health and Human Development Extramural Research	383001512 (PDA) / 2831952	Duke Univ	
93.865	i	1,725	Child Health and Human Development Extramural Research	SUBAWARD 2831952/SPS 240023	Duke Univ	
93.866	D	540.257	Aging Research			
93.866	ī	49,258	Aging Research	0353-01, PO #S2211654-013	Oklahoma Medical Research Foundation	
93.866	1	3,298	Aging Research	15494-04FFS	Hennepin Healthcare Research Institute	
93.866	1	84,664	Aging Research	22-86085-06	Univ of Texas Med Branch at Galveston	
93.866	1	9,947	Aging Research	303002878	Duke Univ	
93.866	1	10,014	Aging Research	3514	Board of Regents of the Univ of Wisconsin Sys	
93.866	1	25,155	Aging Research	4110096633	Joan & Sanford Weill Medical College of Cornell University	
93.866	1	12,640	Aging Research	AG069476-ECU01	Pennington Biomedical Research Center	
93.866	1	1,322	Aging Research	F1574-02 PO IB00653122	New York University	
93.867	D	151,039	Vision Research			
93.884	D	292,564	Grants for Primary Care Training and Enhancement			
93.912	D	112,122	Rural Health Care Services Outreach, Rural Health Network Development and Small			
			Health Care Provider Quality Improvement			
93.912	I	323	Rural Health Care Services Outreach, Rural Health Network Development and Small	AWD-23-0145-001	Foundation for Health Leadership and Innovation	
			Health Care Provider Quality Improvement			
93.918	D	887,382	Grants to Provide Outpatient Early Intervention Services with Respect to HIV			
00.005		000 000	Disease			
93.925 93.958	D I	639,999 20.407	Scholarships for Health Professions Students from Disadvantaged Backgrounds  Block Grants for Community Mental Health Services	10020-001-FY24	Trillium Health Resources	
	i	20,407	Block Grants for Community Mental Realth Services  Block Grants for Prevention and Treatment of Substance Abuse			
93.959 98.001	i	46,983	USAID Foreign Assistance for Programs Overseas	1424-45117-11000000519 0008869/060221 PO#0000176531	Wake Forest University Health Sciences State of Rhode Island	
98.RD		21.071	U. S. Agency for International Development	202809ECU/204958	University of Notre Dame	OAA-A-16-00025
96.ND	i	205,309,122	Total - East Carolina University	202009EC0/204930	Offiversity of Notice Dame	OAA-A-10-00025
		200,000,122	Total - Last Carolina Oniversity			
Flizaheth	City State	University				
11.028	D.	355,514	Connecting Minority Communities Pilot Program			
	_		· · ·			
12.330	D	102,854	Science, Technology, Engineering & Mathematics (STEM) Education, Outreach and			
15.904	D	429,053	Workforce Program Historic Preservation Fund Grants-In-Aid			
15.904	D	70.313	Preservation of Historic Structures on the Campuses of Historically Black Colleges			
15.932	D	70,313	and Universities (HBCUs).			
16.525	D	92,844	Grants to Reduce Domestic Violence, Dating Violence, Sexual Assault, and			
10.323	Ь	32,044	Stalking on Campus			
20.111	D	202,919	Aircraft Pilots Workforce Development Grant Program			
20.215	D	636	Highway Training and Education			
43.008	D	159,508	Office of Stem Engagement (OSTEM)			
45.024	D	10,060	Promotion of the Arts Grants to Organizations and Individuals			
45.164	D	6,277	Promotion of the Humanities Public Programs			
45.309	D	72,997	Museum Grants for African American History and Culture			
47.049	D	14,519	Mathematical and Physical Sciences			
47.070	1	98,170	Computer and Information Science and Engineering	OAC 2231406	University of California, San Diego	
47.076	D	704,061	Education and Human Resources		-	
47.083	D	33,842	Integrative Activities			
81.049	D	137,254	Office of Science Financial Assistance Program			
81.137	D	144,822	Minority Economic Impact			

North Carolina Agricultural & Technical State University

10.001 D 6,217 Agricultural Research Basic and Applied Research

For the Fiscal Year Ended June 30, 2024

Federal	Direct/	Program				
ALN	Indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
04.007		000.047	Follow I Complete and I Februarity and Complete Complete			
84.007 84.031	D D	380,617				
84.033	D	5,111,702 335,130	Higher Education Institutional Aid Federal Work-Study Program			
84.042	D	346,880	TRIO Student Support Services			
84.044	D	330.697	TRIO Talent Search			
84.047	D	447,831	TRIO Upward Bound			
84.063	D	6,803,505				
84.066	D	248,507	TRIO Educational Opportunity Centers			
84.120	D	10,627	Minority Science and Engineering Improvement			
84.268	D	8,930,054	Federal Direct Student Loans			
84.379	D	1,868	Teacher Education Assistance for College and Higher Education Grants (TEACH Grants)			
84.382	D	968,138	Strengthening Minority-Serving Institutions			
84.425J	D	2,665,319	COVID-19 - Education Stabilization Fund - Higher Education Emergency Relief Fund (HEERF) Historically Black Colleges and Universities (HBCUs)			
93.859	D	64,695	Biomedical Research and Research Training			
		29,281,213	Total - Elizabeth City State University			
	ille State U	<u>niversity</u>				
11.028	D	2,079,710				
11.303	D	116,191	Economic Development Technical Assistance			
12.300	D	99,320	Basic and Applied Scientific Research			
12.630	D	27,589	Basic, Applied, and Advanced Research in Science and Engineering			
19.009	D	700	Academic Exchange Programs - Undergraduate Programs			
21.019 21.027	D	224,630	COVID-19 - Coronavirus Relief Fund COVID-19 - Coronavirus State and Local Fiscal Recovery Funds			
43.008	D D	104.622				
47.041	D	127,295				
47.070	D	215,966	Computer and Information Science and Engineering			
47.074	D	155,712				
47.076	D	842,009	Education and Human Resources			
47.083	D	90,884	Integrative Activities			
47.084	D	23,074				
59.037	D	226,379				
59.044	D	357,758	Veterans Outreach Program			
81.049	D	176,158	Office of Science Financial Assistance Program			
84.007	D	813,747	Federal Supplemental Educational Opportunity Grants			
84.031	D	8,507,907	Higher Education Institutional Aid			
84.042	D	774,912				
84.044	D	740,997				
84.047	D	617,635				
84.063	D	21,061,767				
84.066 84.217	D D	475,600 284,231	TRIO Educational Opportunity Centers TRIO McNair Post-Baccalaureate Achievement			
84.268	D	28,204,368				
84.287	D	14,752				
84.323	D	6,465	Special Education - State Personnel Development			
84.334	D	667,325	Gaining Early Awareness and Readiness for Undergraduate Programs			
84.379	D	32,066	Teacher Education Assistance for College and Higher Education Grants (TEACH Grants)			
84.382	D	1,122,847	Strengthening Minority-Serving Institutions			
84.425J	D	11,253,818	COVID-19 - Education Stabilization Fund - Higher Education Emergency Relief Fund (HEERF) Historically Black Colleges and Universities (HBCUs)			
93.359	D	3,560				
93.364	D	321,346	Nursing Student Loans			
93.391	D	93,231	Response to Public Health or Healthcare Crises			
93.859	D	360,432				
93.959	D	182,627	Block Grants for Prevention and Treatment of Substance Abuse			
97.061	D	19,871	Centers for Homeland Security			
		80,689,497	Total - Fayetteville State University			

129

Federal	Direct/	Program				
ALN	Indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
		•				
10.001	I	1,768	Agricultural Research Basic and Applied Research	Subaward No: 018000.340888.10	Mississippi State University	
10.147 10.147	D I	660 8,659	Outreach Education and Technical Assistance Outreach Education and Technical Assistance	ASU330292	Alcorn State University	
10.176	i	12,607	Dairy Business Innovation Initiatives	Subaward No: A23-0048-S005	University of Tennessee	
10.176	i	46,416	Dairy Business Innovation Initiatives	Subaward No: A23-0266-S004	University of Tennessee-Knoxville	
10.206	D	8,585,543	Grants for Agricultural Research Competitive Research Grants		,	
10.215	1	42,403	Sustainable Agriculture Research and Education	Contingency Ltr dated 03.18.20	University of Georgia	
10.215	1	1,558	Sustainable Agriculture Research and Education	Email dated 6/14/19	University of Georgia	
10.215	1	9,565	Sustainable Agriculture Research and Education	SUB00002858	University of Georgia	
10.215	I	5,222	Sustainable Agriculture Research and Education	SUB00003217	University of Georgia	
10.216	D	1,276,331	1890 Institution Capacity Building Grants	000 77 40 0004	Towns Chata Habanatha	
10.216 10.217	I D	622 14,039		332.77-19.0684	Tennessee State University	
10.217	ı	18,714	Higher Education - Institution Challenge Grants Program Higher Education - Institution Challenge Grants Program	Subaward No: 022364A	Iowa State University	
10.220	D.	36,751	Higher Education - Multicultural Scholars Grant Program	Oubuward 140. 022004/1	lowa diate diliversity	
10.229	ī	23.351	Extension Collaborative on Immunization Teaching & Engagement	NC NCA&T Excite Program- Don't	Extension Foundation	
10.229	i	10,298	Extension Collaborative on Immunization Teaching & Engagement	Subaward No: EXC3-2022-2278	Extension Foundation	
10.229	1	(421)	Extension Collaborative on Immunization Teaching & Engagement	Subaward No: EXCITE-ACT1-1890F	1890 Universities Foundation	
10.237	D	707,964	From Learning to Leading: Cultivating the Next Generation of Diverse Food and Agriculture Professionals			
10.250	D	6,307	Agricultural and Rural Economic Research, Cooperative Agreements and Collaborations			
10.290	D	25,161	Agricultural Market and Economic Research			
10.303	1	20,223	Integrated Programs	Subaward #: SUB00002201	University of Georgia	
10.307	I	349	Organic Agriculture Research and Extension Initiative	Subaward No: F0004577402019	Purdue University	
10.310	D I	1,434,898	Agriculture and Food Research Initiative (AFRI)	027440A	Leure Chate I Indicaredty	
10.310 10.310	1	6,329 13,077	Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI)	02/440A RC114850NCAT	lowa State University Michigan State University	
10.310		4,019	Agriculture and Food Research Initiative (AFRI)  Agriculture and Food Research Initiative (AFRI)	SUBAWARD NO: 17-044	University of New Hampshire	
10.310	i	10,195	Agriculture and Food Research Initiative (AFRI)	Subaward No: 018000.342094.06	Mississippi State University	
10.310	i	139,175		Subaward No: 416346	University of Connecticut	
10.310	i	21,256	Agriculture and Food Research Initiative (AFRI)	Subaward No: R000072	Virginia State University	
10.311	D	171,631	Beginning Farmer and Rancher Development Program			
10.319	1	5,979	Farm Business Management and Benchmarking Competitive Grants Program	C00083349-4	Curators of the University of Missouri	
10.319	1	3,793	Farm Business Management and Benchmarking Competitive Grants Program	Subaward # C00078727-4	University of Missouri-Columbia	
10.319	1	2,384	Farm Business Management and Benchmarking Competitive Grants Program	Subaward No: C00074740-4	University of Missouri-Columbia	
10.319	I	3,889	Farm Business Management and Benchmarking Competitive Grants Program	Subward No: C00071254-3	University of Missouri-Columbia	
10.331 10.443	D D	3,741 266,836	Food Insecurity Nutrition Incentive Grants Program Outreach and Assistance for Socially Disadvantaged and Veteran Farmers and			
10.443	D	200,030	Ranchers			
10.500	D	4,454,852	Cooperative Extension Service			
10.500	1	31,724	Cooperative Extension Service	Agreement No: 0000001650	University of Wisconsin Madison	
10.500	1	1,281	Cooperative Extension Service	S004833-UM	Pennsylvania State University	
10.500	1	3,313	Cooperative Extension Service	Subaward No: 5938-NCAT-UM-3501	Pennsylvania State University	
10.514	D	125,560	Expanded Food and Nutrition Education Program			
10.515	D	28,455	Renewable Resources Extension Act and National Focus Fund Projects			
10.522	D .	607,689	Food and Agriculture Service Learning Program			
10.522 10.523	I D	(6,435)	Food and Agriculture Service Learning Program Centers of Excellence at 1890 Institutions	Memorandum dated 9/14/2020	1890 Universities Foundation	
10.523	ı	357,164 212,438	Centers of Excellence at 1990 Institutions  Centers of Excellence at 1890 Institutions	2021-38427-34838	University of Maryland Eastern Shore	
10.523	i	186,683	Centers of Excellence at 1890 Institutions	Contingency Ltr dated 6/4/2021	Southern University and A&M College	
10.523	i	13,437	Centers of Excellence at 1890 Institutions	Subaward Signed 8/27/2020	Tuskegee University	
10.523	i	4,859	Centers of Excellence at 1890 Institutions	Subaward dated 9-16-2020	1890 Universities Foundation	
10.523	1	16,712	Centers of Excellence at 1890 Institutions	UMES/CEGFSD/NCAT-03-5208370	University of Maryland Eastern Shore	
10.524	D	641,691	Scholarships for Students at 1890 Institutions			
10.902	D	361,463	Soil and Water Conservation			
10.937	1	2,865	Partnerships for Climate-Smart Commodities	RI-CS04172023-280-NCAT	Rodale Institute	
10.960	D	22,432	Technical Agricultural Assistance	_		
10.RD0	!	23,156		3	US Cotton Trust Protocol, LLC	G-281391
10.RD0	l I	34,069	U. S. Department of Agriculture	AWD- 027517-00001	Iowa State University	G-281384 G-281279
10.RD0 10.RD0	i i	32,140 8,688	U. S. Department of Agriculture U. S. Department of Agriculture	CFSRPES agreement FY22-NREE-NCAT-37307	Tuskegee University 1890 Universities Foundation	G-281279 G-281381
10.RD0	i	3.427	U. S. Department of Agriculture	M2100925/S200522	Prairie View A&M University	G-281427
10.KD0	i	16.472		CRSA Contractor Agreement	Carolina Farm Stewardship Association	G-281216
			- 1			

Federal	Direct/	Program				
ALN	Indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
40.1100	1	70,000	II O Department of Annieuthur	0	Donder Helmerke	0.004000
10.U02 10.U03	i	78,098 25,000	U. S. Department of Agriculture U. S. Department of Agriculture	Subaward No: F9002550402167 FOG Agreement Signed 6/13/2023	Purdue University US Department of Agriculture (USDA)	G-281322 G-281366
10.U03	i	54,568	U. S. Department of Agriculture	Letter Dated 09.18.2023	Mississippi State University	G-281395
11.028	D.	657,358	Connecting Minority Communities Pilot Program	Letter Dated 09.10.2023	Wississippi State Onliversity	G-201093
11.307	D	2,530,367	Economic Adjustment Assistance			
11.459	D	265,124	Weather and Air Quality Research			
11.619	Ĭ	41,644	Arrangements for Interdisciplinary Research Infrastructure	Subaward No: 014839-00002	University of Cincinnati	
12.300	D	1,981,223	Basic and Applied Scientific Research		<b>,</b>	
12.431	D	186,387	Basic Scientific Research			
12.630	D	1,825,949	Basic, Applied, and Advanced Research in Science and Engineering			
12.630	1	31,908	Basic, Applied, and Advanced Research in Science and Engineering	Email dated 3/31/2022	Technology Student Association (TSA)	
12.800	D	415,962	Air Force Defense Research Sciences Program			
12.800	1	(2,880)	Air Force Defense Research Sciences Program	Subaward No: 575203	University of Pennsylvania	
12.800	1	38,724	Air Force Defense Research Sciences Program	Subaward No: GR125525	Ohio State University	
12.902	I	10,350	Information Security Grants	Subaward No: FORD0059-30353	Fordham University	
12.903	D	28,545	GenCyber Grants Program			
12.905	D	85,104	CyberSecurity Core Curriculum			
12.905	I_	48,877		Subaward No: A22-0041-S003	University of Memphis	
12.RD	D	(7,359)				G-210136
12.RD	D D	(17,360)				G-210169
12.RD 12.RD	D	128,086 6,679	U. S. Department of Defense U. S. Department of Defense			G-210245 G-210273
12.RD 12.RD	D	20,939	U. S. Department of Defense			G-210276
12.RD	ı		U. S. Department of Defense	151899	Fluor Marine Propulsion, LLC	G-281434
12.RD	i	34,653	U. S. Department of Defense	2024-ARL-PROJECT-EMERGENCE-NCA	Civil-Military Innovation Institute, Inc	G-281444
12.RD	i	942,272		2103495-01	Stevens Institute of Technology	G-281387
12.RD	i	933	U. S. Department of Defense	23-B-0031	Advanced Functional Fabrics of America Inc.	G-281438
12.RD	i	8,138	U. S. Department of Defense	24-00540	University of Kansas Libraries	G-281414
12.RD	1	8.612	·	440000769	The Aerospace Corporation	G-281446
12.RD	1	66,288	U. S. Department of Defense	Contract #: SA10012023060700	DOD DAF Air Force Research Laboratory (AFRL)	G-281371
12.RD	1	33,317	U. S. Department of Defense	DHS-SRTMSI-2022-FacultyProposa	Oak Ridge Institute for Science and Education	G-281351
12.RD	1	45,552	U. S. Department of Defense	P.O. 1022200203	Northrop Grumman Systems Corporation	G-281308
12.RD	1	57,036	U. S. Department of Defense	PO2463	NEI	G-281418
12.RD	1	(3,638)	U. S. Department of Defense	SUBK_NC A&T-S01_STEM	General Infomatics, Inc	G-280866
12.RD	1	162,248	U. S. Department of Defense	Subagreement No: M2200273	University Consortium for Applied Hypersonics (UCAH)	G-281230
12.RD	I	19,166	U. S. Department of Defense	Subaward No: GR123212	Ohio State University	G-281210
12.RD	I	122,951	U. S. Department of Defense	Subaward No: SPC-1000006528/GR	Ohio State University	G-281299
12.RD	1	95,847	U. S. Department of Defense	Subaward No: SPC-100006920/GR1	Ohio State University	G-281307
12.RD	1	41,640	U. S. Department of Defense	Subcontract NCAT 21-1-0460	Clarkson Aerospace	G-281240
12.RD	1	4,000	U. S. Department of Defense	Subcontract No: 2102964-05	Systems Engineering Research Center (SERC)	G-281103
12.U04 14.506	I D	418,665	U. S. Department of Defense	ACENet-001	Collaborative Composite Solutions Corporation	G-281274
14.506	I	127,708 54,963	General Research and Technology Activity General Research and Technology Activity	GRT00100157 -10006921	Harrand Hubranaitre	
14.506	i	13,350	General Research and Technology Activity  General Research and Technology Activity	Subaward No: 8881	Howard University Indiana University at Bloomington	
15.RD	D.	194,434	U. S. Department of Interior	Subawaru No. 6661	indiana oniversity at bloomington	G-210270
15.RD	D	539	U. S. Department of Interior			G-270203
15.U01	D	5,756	U. S. Department of Interior			G-210259
16.525	D	161,575	Grants to Reduce Domestic Violence, Dating Violence, Sexual Assault, and			
			Stalking on Campus			
17.U01	D	(6,202)	U. S. Department of Labor			G-270121
19.017	1	10,187	Environmental and Scientific Partnerships and Programs	Subaward No: 1(GG015573)	Columbia University	
20.215	D	27,234	Highway Training and Education			
20.701	D	2,174,091	University Transportation Centers Program			
20.701	I	41,564	University Transportation Centers Program	A23-1365-S003	University of Tennessee	
20.701	1	27,781	University Transportation Centers Program	F2357-02	New York University	
20.701	I	121,740	University Transportation Centers Program	SPC-1000012201 - GR132946	Ohio State University	
21.019	D	1,668,140	COVID-19 - Coronavirus Relief Fund			
43.002	D	2,070,594	Aeronautics			
43.002	!	179,773		Contingency Ltr Dated 3/4/2022	University Of Illinois-Urbana-Champaign	
43.002	!	39,903	Aeronautics	SUBAWARD # 60061599	Ohio State University	
43.002	I	175,854	Aeronautics	Subaward No: AWD-002709-G1	Georgia Institute of Technology-Library	
43.008 43.012	D D	142,756	Office of Stem Engagement (OSTEM)			
43.012 43.RD	D	59,184	Space Technology U. S. National Aeronautics and Space Administration			G-220071
40.IVD	D	(2,231)	o. o. reasonal neronautios and opace nuministration			G-22001 I

Federal	Direct/	Program				
ALN	Indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
43.RD	D	36,291	U. S. National Aeronautics and Space Administration			G-220075
43.RD	D	65,206	U. S. National Aeronautics and Space Administration			G-220078
43.RD	Ĭ	6,618	U. S. National Aeronautics and Space Administration	440000656	The Aerospace Corporation	G-281407
43.RD	i	10,000	U. S. National Aeronautics and Space Administration	440000657	The Aerospace Corporation	G-281408
43.RD	1	8,868	U. S. National Aeronautics and Space Administration	C16-2B00-NCAT, ACTIVITY 3773-N	Virginia Polytechnic Institute and State University	G-280887
43.RD	1	39,132	U. S. National Aeronautics and Space Administration	PO# 4400000382	The Aerospace Corporation	G-281309
43.RD	1	35,300	U. S. National Aeronautics and Space Administration	RSA No. 1687410	NASA Jet Propulsion Laboratory	G-281337
47.041	D	1,420,086	Engineering			
47.041	1	(5,672)		SUBAWARD NO: 2010-206-2012435	Clemson University	
47.041	I	348,762	Engineering	Subagreement No: 333-000072	Duke University	
47.041	!	19,860	Engineering	Subaward # FAR0035616	North Dakota State University	
47.041 47.041	I	(1,315)		Subaward No: 19-010647 D00 Subaward No: 769-2093	University of Massachusetts	
47.041	i	146,020 154,950	Engineering Engineering	Subaward No: 769-2093 Subaward No: AWD-001459-G1	American Society for Engineering Education (ASEE) Georgia Institute of Technology-Library	
47.041	i	441,182	Engineering	Subaward No: SPC-1000007374	Ohio State University	
47.049	D	926,231	Mathematical and Physical Sciences	Casawara No. of O-1000007074	Offic Otale Offiversity	
47.050	D	600,735	Geosciences			
47.070	D	857,707	Computer and Information Science and Engineering			
47.070	1	75,918	Computer and Information Science and Engineering	Subaward No: 333-2827	Duke University	
47.074	D	1,128,430	Biological Sciences			
47.074	1	27,172	Biological Sciences	Subaward No: 2018-02	Loyola University Maryland	
47.074	1	72,246	Biological Sciences	Subaward No: A23-0152-S001	University of Tennessee at Chattanooga	
47.075	D	198,179	Social, Behavioral, and Economic Sciences			
47.076	D	5,570,877	Education and Human Resources			
47.076	!	2,488	Education and Human Resources	2330963-NCAT	Johnson C Smith University	
47.076 47.076	I	4,269 (5,667)	Education and Human Resources Education and Human Resources	C-5202 SUBAGREEMENT # 332-0252	Florida A&M University Duke University	
47.076	i	(5,667)	Education and Human Resources  Education and Human Resources	Subaward No: 140081 SPC004034	Washington State University	
47.070	D	94.536	Office of International Science and Engineering	Subaward No. 140001 SFC004034	Washington State University	
47.083	D	528,613	Integrative Activities			
47.083	ī	5,973	Integrative Activities	2324340	Quality Education for Minorities Network	
47.083	1	209,200	Integrative Activities	Subaward No: R125369/SPC-10000	Ohio State University	
47.084	D	20,702	NSF Technology, Innovation, and Partnerships		•	
47.RD	D	8,119	U. S. National Science Foundation			G-260436
47.RD	1	(3,097)		Chk #22632 Dated 10-9-2018	Council of Graduate Schools (CGS)	G-281036
47.RD	1	14,056	U. S. National Science Foundation	NSF Contract 49100423C0009	Virginia Polytechnic Institute and State University	G-281346
47.RD	!	63	U. S. National Science Foundation	P24-0062	Benanova Inc	G-281435
47.RD 47.RD	1	10,346 (6,223)	U. S. National Science Foundation U. S. National Science Foundation	SUBCONTRACT NO: 3/NCAT Sub agreement NO: 0008761-1000	AxNano, LLC Howard University	G-281026 G-281164
47.KD 47.U01	i	9,810	U. S. National Science Foundation	Grant #26255-22	VentureWell	G-281342
47.U02	i	7,976	U. S. National Science Foundation	#0000240/106	VentureWell	G-281313
66.509	D	341,441	Science To Achieve Results (STAR) Research Program	#30000240/100	Voltatovvoli	0-201010
81.049	D	3,382,958	Office of Science Financial Assistance Program			
81.049	1	21,689	Office of Science Financial Assistance Program	SC-24-603	Iowa State University	
81.086	1	305,629	Conservation Research and Development	Subaward No: 11257-GR	Worcester Polytechnic Institute	
81.089	D	88,763	Fossil Energy Research and Development			
81.123	D	728,609	National Nuclear Security Administration (NNSA) Minority Serving Institutions (MSI)			
81.123	1	(762)	Program National Nuclear Security Administration (NNSA) Minority Serving Institutions (MSI)	SUB AWARD NO: F1040061-14-08	Norfolk State University	
01.123	1	(702)	Program	30B AWARD NO. F 1040001-14-06	NOTION State Offiversity	
81.123	1	196,309	National Nuclear Security Administration (NNSA) Minority Serving Institutions (MSI)	Subaward No: 1000004070	The University of Texas at San Antonio	
81.123	1	154,518	Program  National Nuclear Security Administration (NNSA) Minority Serving Institutions (MSI)	Subaward No: 226160676b	University of Texas at El Paso	
01.123	'	154,516	Program	Subawaru No. 220100070b	University of Texas at El Faso	
81.RD	D	(3)				G-270148
81.RD	D	(54,481)				G-270177
81.RD	D	270,358	U. S. Department of Energy			G-270201
81.RD	D	14,207	U. S. Department of Energy			G-270215
81.RD	I	5,945	U. S. Department of Energy	CW53541	DOE Oak Ridge National Laboratories	G-281422
81.RD	!	102,169	U. S. Department of Energy	P.O. # 2309786	DOE Sandia National Laboratories	G-281261
81.RD	1	52,026	U. S. Department of Energy	P.O. # 2311035	DOE Sandia National Laboratories	G-281247
81.RD 81.RD	I	61,726	U. S. Department of Energy U. S. Department of Energy	P.O. # 2429142 P.O. 2349146	DOE Sandia National Laboratories DOE Sandia National Laboratories	G-281344 G-281267
81.RD 81.RD	i		U. S. Department of Energy U. S. Department of Energy	P.O. 2349146 PO # 2123806	DOE Sandia National Laboratories  DOE Sandia National Laboratories	G-281267 G-281107
טו.ועט		(3,024)	o. o. Doparation of Energy	1 0 # 2123000	DOL Danula Ivalional Laboratories	G-201107

Federal	Direct/	Program				
ALN		Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
81.RD	1	95,438	U. S. Department of Energy	PO #146694	Fluor Marine Propulsion, LLC	G-281317
81.RD	i	88.172	U. S. Department of Energy	PO# 2330062	DOE Sandia National Laboratories	G-281257
81.RD	i	1,775	U. S. Department of Energy	SC-24-603	Iowa State University	G-281441
81.RD	1	2,000	U. S. Department of Energy	SC-24-603	Iowa State University	G-281442
81.RD	1	(2,274)		Sub-2020-10138	DOE National Renewable Energy Laboratory (NREL)	G-281120
81.RD	1	29,973	U. S. Department of Energy	Subaward No: W911SR-14-2-0001	MSRDC	G-281352
81.RD	1	74,129	U. S. Department of Energy	Subcontract # EE-0009793-NCAT	TreadStone Technologies, Inc	G-281278
81.RD	1	(876)	U. S. Department of Energy	Subcontract No: 4000176724	DOE Oak Ridge National Laboratories	G-281105
81.RD	1	12,712	U. S. Department of Energy	Subcontract No: 4000182500	DOE Oak Ridge National Laboratories	G-281147
81.U01	1	749	U. S. Department of Energy	CHECK #296167	Honeywell International Inc	G-281031
84.007	D	977,720	Federal Supplemental Educational Opportunity Grants			
84.031	D	16,726,243	Higher Education Institutional Aid			
84.033	D	522,785	Federal Work-Study Program			
84.042	D	375,544	TRIO Student Support Services			
84.044	D	309,660	TRIO Talent Search			
84.047	D	635,789	TRIO Upward Bound			
84.063	D	36,694,814	Federal Pell Grant Program			
84.120	D	361,227	Minority Science and Engineering Improvement			
84.129	D	291,146	Rehabilitation Long-Term Training			
84.217 84.268	D D	272,587 89.861.451	TRIO McNair Post-Baccalaureate Achievement Federal Direct Student Loans			
	D		Special Education - Personnel Development to Improve Services and Results for			
84.325	D	38,216	Children with Disabilities			
84.336	D	5.945	Teacher Quality Partnership Grants			
84.336	ı	173,127	Teacher Quality Partnership Grants Teacher Quality Partnership Grants	Subaward No: A23-0010-S0001	High Point University	
84.336	i	52,335	Teacher Quality Partnership Grants	Subaward No: U336S180027-01	High Point University	
84.379	D	63,182	Teacher Education Assistance for College and Higher Education Grants (TEACH	Subanala 118. 50005 100027 0 1	Thigh I dilk dilivarally	
01.070	_	00,102	Grants)			
84.U02	D	906,232	U. S. Department of Education			G-290814
84.U03	D	761,909	U. S. Department of Education			G-290816
93.113	1	1,806	Environmental Health	1-340-0218703-67292L	RTI International	
93.172	D	401,075	Human Genome Research			
93.242	I	61,111	Mental Health Research Grants	Subaward No: 13673sc	University Of California at San Francisco	
93.273	D	44,066	Alcohol Research Programs			
93.279	1	13,611	Drug Abuse and Addiction Research Programs	Subaward No: 21-A0-S1-007258	New York University School of Medicine	
93.286	D	164,428	Discovery and Applied Research for Technological Innovations to Improve Human Health			
93.352	D	855,230	Construction Support			
93.398	I_	1,976	Cancer Research Manpower	Subaward No: WFUHS 114319	Wake Forest University Baptist Medical Center	
93.433	D	143,198	ACL National Institute on Disability, Independent Living, and Rehabilitation Research			
93.433	I	15,726	ACL National Institute on Disability, Independent Living, and Rehabilitation Research	SUBCONTRACT DATED 10/27/2014	Langston University	
93.732	D	477,213	Mental and Behavioral Health Education and Training Grants	0	Weeklander Haberstein Orbetherin	
93.837 93.837	1	12,126 16,987	Cardiovascular Diseases Research Cardiovascular Diseases Research	Subaward #: WU-23-0248 Subaward No: 1GG013681-01	Washington University in Saint Louis Columbia University	
93.838	D D	409,776	Lung Diseases Research	Subaward No. 1GG013061-01	Columbia University	
93.839	D	23,114	Blood Diseases and Resources Research			
93.847	D	323,715	Diabetes, Digestive, and Kidney Diseases Extramural Research			
93.847	i	9,181	Diabetes, Digestive, and Kidney Diseases Extramural Research	1822-45828 -11000001641	Wake Forest University	
93.847	i	47,032	Diabetes, Digestive, and Kidney Diseases Extramural Research	Subaward No. 56-120370-442531	Wake Forest University	
93.853	D	69,922	Extramural Research Programs in the Neurosciences and Neurological Disorders		··-···································	
93.859	D	1,661,137	Biomedical Research and Research Training			
93.865	D	19,108	Child Health and Human Development Extramural Research			
93.866	1	73,310	Aging Research	Subaward No: Overman 21-001	Elon University	
93.925	D	598,423	Scholarships for Health Professions Students from Disadvantaged Backgrounds			
93.982	D	194	Mental Health Disaster Assistance and Emergency Mental Health			
93.RD0	1	71,643	U. S. Department of Health and Human Services	C000628181	Research Triangle Institute	G-281329
93.U04	1	15,407	U. S. Department of Health and Human Services	Contract Signed 9/28/2023	Durham County Government	G-281398
93.U05	D	137,930	U. S. Department of Health and Human Services			G-250319
97.061	1	49,830	Centers for Homeland Security	Subaward No: ASUB00000365	Arizona State University	
97.RD	D	(20)				G-270188
98.001	!	14,587	USAID Foreign Assistance for Programs Overseas	2-330-0219186-67392L	RTI International	
98.001	!	24,656	USAID Foreign Assistance for Programs Overseas	5-330-0217882-66929L	RTI International	
98.001	I	26,643	USAID Foreign Assistance for Programs Overseas	Subaward No: 100538-18021	University Of Illinois-Urbana-Champaign	0.070044
99.RD	D	27,668	Other Federal Assistance			G-270214
		211,914,495	Total - North Carolina Agricultural & Technical State University			

Federal	Direct/	Program				
ALN	Indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
North Carolina Central University						
10.310	D	131,431	Agriculture and Food Research Initiative (AFRI)			
11.028	D	1,156,354	Connecting Minority Communities Pilot Program			
11.307	D	2,030,776				
11.463	1	13,974	Habitat Conservation	1244NCCU	North Carolina Coastal Federation	
11.619	1	57,883	Arrangements for Interdisciplinary Research Infrastructure	PAA ARP-04	University of Delaware	
12.431	D	135,911	Basic Scientific Research			
12.630	D	296,160	Basic, Applied, and Advanced Research in Science and Engineering			
12.630	1	268,641	Basic, Applied, and Advanced Research in Science and Engineering	W911SR-14-2-0001	MSI Consortium	
12.903	D	27,547	GenCyber Grants Program			
43.008	D	95,611	Office of Stem Engagement (OSTEM)			
45.149	I	9,655	Promotion of the Humanities Division of Preservation and Access	GF70154-1	University of North Texas (UNT)	
45.162	D	35,950	Promotion of the Humanities Teaching and Learning Resources and Curriculum Development			
45.313	D	1,189	Laura Bush 21st Century Librarian Program			
47.041	D	190,275	Engineering			
47.049	D	1,124,630	Mathematical and Physical Sciences			
47.049	I_	64,988	Mathematical and Physical Sciences	337 - 0024; 126572-Z4032201	Duke University, University of Maryland	
47.050	D	81,347				
47.070	D	239,301	Computer and Information Science and Engineering	000 00000	Deleg Helenester	
47.070	l D	121,130	Computer and Information Science and Engineering	333-000029	Duke University	
47.074 47.075	D	4,780 91,916	Biological Sciences Social, Behavioral, and Economic Sciences			
47.075	D	766,828				
47.076	ı	17,133	Education and Human Resources  Education and Human Resources	AWD-005257-G3	Georgia Institute of Technology	
47.083	D	37,806	Integrative Activities	AWD-003237-03	Georgia institute or recrinology	
66.034	i	8,935	Surveys, Studies, Research, Investigations, Demonstrations, and Special Purpose	1-340-0219143-676606	Research Triangle Institute	
00.004	•	0,000	Activities Relating to the Clean Air Act	1-040-0210140-070000	research mangic monace	
66.509	1	114,056	Science To Achieve Results (STAR) Research Program	1-312-0218163-66627L	Research Triangle Institute	
81.049	D	275,337	Office of Science Financial Assistance Program		<u> </u>	
81.123	D	748,471	National Nuclear Security Administration (NNSA) Minority Serving Institutions (MSI)			
			Program			
84.007	D	912,122	Federal Supplemental Educational Opportunity Grants			
84.031	D	12,062,964	Higher Education Institutional Aid			
84.033	D	984,507				
84.042	D	589,042	TRIO Student Support Services			
84.047	D	697,927	TRIO Upward Bound			
84.063	D	22,570,882	Federal Pell Grant Program			
84.120	D	263,710	Minority Science and Engineering Improvement			
84.184	D	162,845	School Safety National Activities (formerly, Safe and Drug-Free Schools and			
	_	005.000	Communities-National Programs)			
84.217	D	325,389	TRIO McNair Post-Baccalaureate Achievement			
84.268 84.305	D D	88,274,417 265,820	Federal Direct Student Loans			
			Education Research, Development and Dissemination			
84.325	D	512,564	Special Education - Personnel Development to Improve Services and Results for Children with Disabilities			
84.379	D	11,788				
04.575	Ь	11,700	Grants)			
84.425F	D	538,854	·			
93.143	1	13,193		303-002200	Duke University	
93.213	i	4,848	Research and Training in Complementary and Integrative Health	303002329	Duke University	
93.226	D.	10,654	Research on Healthcare Costs, Quality and Outcomes	· · · · · · <del>· · · · ·</del>	-···	
93.242	D	147,274	Mental Health Research Grants			
93.243	D	203,821	Substance Abuse and Mental Health Services Projects of Regional and National Significance			
93.273	D	1,446,815	Alcohol Research Programs			
93.273	1	15,218	Alcohol Research Programs	303002257	Duke University	
93.307	D	4,480,468	Minority Health and Health Disparities Research			
93.310	D	24,308	Trans-NIH Research Support			
93.310	1	32,125		341081-01	Morehouse School of Medicine	
93.396	D	8,646	Cancer Biology Research			
93.397	D	207,092	Cancer Centers Support Grants			
93.732	Ţ	23,655	Mental and Behavioral Health Education and Training Grants	302000261	Duke University	

Federal	Direct/	Program				
ALN		Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
93.859	D	1,308,699	Biomedical Research and Research Training			
93.859	i	4.700	Biomedical Research and Research Training	AWD00004497 [136809-1]	University of Pittsburgh	
93.865	i	128.511	Child Health and Human Development Extramural Research	302 000 392	Duke University	
93.866	D	9,203	Aging Research	552 555 552	Ballo Gillioloky	
97.005	Ĭ	176,954	State and Local Homeland Security National Training Program	FY19-00048-S01-NCCUEMW-2020-CA-00080-SOIFY- 21-00097-S01 NCCU FY22-00031-S01-NCCU	The Center for Rural Development	
97.062	D	139,883	Scientific Leadership Awards			
97.077	1	52,901	Homeland Security Research, Development, Testing, Evaluation, and	3431024 / 343000067343-000118 (MOD 1)	Duke University	
			Demonstration of Technologies Related to Nuclear Threat Detection		•	
		144,759,814	Total - North Carolina Central University			
North Car	rolina Scho	ool of Science and	Mathematics			
21.027	D	250,585	COVID-19 - Coronavirus State and Local Fiscal Recovery Funds			
21.021	, and the second	250,585	Total - North Carolina School of Science and Mathematics			
North Ca	rolina State	e University				
10.001	D D	5,665,379	Agricultural Research Basic and Applied Research			
10.001	D	8,457,673	Plant and Animal Disease, Pest Control, and Animal Care			
10.025	ī	(4,469)		1946/PO#25013312	Rutgers University	
10.025	i	30,959	Plant and Animal Disease, Pest Control, and Animal Care	2514-207-2015961	Clemson University	
10.025	i	55.308	Plant and Animal Disease, Pest Control, and Animal Care	C00076528-1	Curators Of Univ Of Missouri	
10.025	i	7,031	Plant and Animal Disease, Pest Control, and Animal Care	SUB00002450/PO 25248307	Rutgers University	
10.028	D.	6.714	Wildlife Services			
10.069	1	75,788	Conservation Reserve Program	SUB00003005	Univ Of Georgia	
10.163	D	34,880	Market Protection and Promotion		<b>.</b>	
10.170	1	24,933	Specialty Crop Block Grant Program - Farm Bill	010300.327184.02	Mississippi State University	
10.170	1	(95)	Specialty Crop Block Grant Program - Farm Bill	6059-NCSU-PDA-7029	Pennsylvania State University	
10.170	1	1	Specialty Crop Block Grant Program - Farm Bill	RC109247-NCSU	Michigan State University	
10.170	I	8,457	Specialty Crop Block Grant Program - Farm Bill	SUB00003825	Univ Of Florida	
10.175	D	414,995	Farmers Market and Local Food Promotion Program			
10.176	1	104,641	Dairy Business Innovation Initiatives	9500098216	Univ Of Tennessee	
10.176	I	37,198	Dairy Business Innovation Initiatives	9500107282	Univ Of Tennessee	
10.176	I	358,668	Dairy Business Innovation Initiatives	A23-0048-S001	Univ Of Tennessee	
10.176	I	22,241	Dairy Business Innovation Initiatives	A23-0266-S001	Univ Of Tennessee	
10.177	D	461,127	Regional Food System Partnerships	D.111 Dog 000700	0 " 5 0 111 4 1 "	
10.182	I	11,113	Food Bank Network	PAM-P23-000793	Carolina Farm Stewardship Association	
10.200	D	8,224,578	Grants for Agricultural Research, Special Research Grants	004070 04 05 5700 0	0 11 0 0 01	
10.200 10.200	1	3,283 3,650	Grants for Agricultural Research, Special Research Grants	321673.04.05.FR20-9 322725321673.04.05.FR20-4	South Reg Aqua Ctr	
10.200	i	(6,375)	Grants for Agricultural Research, Special Research Grants Grants for Agricultural Research, Special Research Grants	PO 2100819708	South Reg Aqua Ctr Univ Of Florida	
10.200	i	(8,013)		UMS1317	Univ Of Maine	
10.200	i	65,041	Grants for Agricultural Research, Special Research Grants Grants for Agricultural Research, Special Research Grants	UMS2248	Univ Of Maine	
10.200	D	1,068,304	Cooperative Forestry Research	01002240	Offiv Of Maine	
10.203	D	7,403,996	Payments to Agricultural Experiment Stations Under the Hatch Act			
10.203	ī	7,561	Payments to Agricultural Experiment Stations Under the Hatch Act	024831A	Iowa State University	
10.207	D	148,363	Animal Health and Disease Research		,	
10.210	D	292,565	Higher Education – Graduate Fellowships Grant Program			
10.212	1	(1,562)		2020-2830	Synshark LLC	
10.212	1	68,008	Small Business Innovation Research	2021-33610-35667	Sinnovatek, Inc.	
10.212	1	9,684	Small Business Innovation Research	M2202707	Banfieldbio Inc	
10.215	1	16,143	Sustainable Agriculture Research and Education	124748-Z5355202	Univ Of Maryland, College Park	
10.215	1	11,159	Sustainable Agriculture Research and Education	3532446	Duke University	
10.215	1	(648)	Sustainable Agriculture Research and Education	419235-19071	Virginia Polytech Inst.	
10.215	1	(8)	Sustainable Agriculture Research and Education	SUB00002113	Univ Of Georgia	
10.215	I	10,230	Sustainable Agriculture Research and Education	SUB00002818	Univ Of Georgia	
10.215	1	14,317	Sustainable Agriculture Research and Education	SUB00002819	Univ Of Georgia	
10.215	I	4,389	Sustainable Agriculture Research and Education	SUB00002856	Univ Of Georgia	
10.215	1	11,810	Sustainable Agriculture Research and Education	SUB00002860	Univ Of Georgia	
10.215	1	17,471	Sustainable Agriculture Research and Education	SUB00002904	Univ Of Georgia	
10.215	1	30,752	Sustainable Agriculture Research and Education	SUB00002915	Univ Of Georgia	
10.215	1	43,900	Sustainable Agriculture Research and Education	SUB00003143	Univ Of Georgia Res Fdn	
10.215	1	2,530	Sustainable Agriculture Research and Education	SUB00003212	Univ Of Georgia	
10.215	1	17,293	Sustainable Agriculture Research and Education	SUB00003240	Univ Of Georgia Res Fdn	
10.216	I	8,986	1890 Institution Capacity Building Grants	KSU19-008	Kentucky State Univ	

Federal	Direct/	Program				
ALN	Indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
10.217	D	6,621	Higher Education - Institution Challenge Grants Program			
10.217	ı	62,924	Higher Education - Institution Challenge Grants Program	2022-4-53734	Cal Poly Corporation	
10.219	D	678,724	Biotechnology Risk Assessment Research	2022 1 00701	carrely corporation	
10.219	1	16,155	Biotechnology Risk Assessment Research	2023-33522-40851	USDA Nifa	
10.219	1	7,516	Biotechnology Risk Assessment Research	82936-Z5153201	Univ Of Maryland, College Park	
10.219	1	(354)	Biotechnology Risk Assessment Research	SUB00002838	Univ Of Florida	
10.220	D	27,115	Higher Education - Multicultural Scholars Grant Program			
10.225	!	25	Community Food Projects	2019-0315	Farmer Foodshare	
10.229	I	(1,977)	Extension Collaborative on Immunization Teaching & Engagement	EXC2-2021-2108	Extension Foundation	
10.229 10.229	i	40,866 3,279	Extension Collaborative on Immunization Teaching & Engagement  Extension Collaborative on Immunization Teaching & Engagement	EXC3-2023-2410 EXCNP-2023-2327	Extension Foundation Extension Foundation	
10.229	D	66,533	Laying Hen and Turkey Research Program	EXCINF-2023-2321	Extension Foundation	
10.250	D	29,626	Agricultural and Rural Economic Research, Cooperative Agreements and			
	=		Collaborations			
10.253	D	12,598	Consumer Data and Nutrition Research			
10.303	D	713,577	Integrated Programs			
10.303	I	17,738	Integrated Programs	144478 WSU001234	Washington State University	
10.303	1	10,208	Integrated Programs	2342-207-2014880	Clemson University	
10.303	!	17,564	Integrated Programs	A21-1561-S0001	Univ Of Cal - Davis	
10.304	1	(541)	Homeland Security Agricultural	SUB00002900	Univ Of Florida Univ Of Florida	
10.304 10.307	I D	17,575 336,303	Homeland Security Agricultural Organic Agriculture Research and Extension Initiative	SUB00003516	Univ Of Florida	
10.307	ı	192,583	Organic Agriculture Research and Extension Initiative Organic Agriculture Research and Extension Initiative	137901-21047	Cornell University	
10.307	i	85,480	Organic Agriculture Research and Extension Initiative	17000640-020	Purdue University	
10.307	i	32,599	Organic Agriculture Research and Extension Initiative	2048-207-2012799	Clemson University	
10.309	D	5,132,210	Specialty Crop Research Initiative		,	
10.309	I	134,600	Specialty Crop Research Initiative	014600.327226.04	Mississippi State Univ	
10.309	1	8,683	Specialty Crop Research Initiative	129615-Z5426203	Univ Of Maryland, College Park	
10.309	1	72,518	Specialty Crop Research Initiative	2168-207-2023550	Clemson University	
10.309	1	95,007	Specialty Crop Research Initiative	332.77-21.2178	Tennessee State University	
10.309	!	98,062	Specialty Crop Research Initiative	92884-20619	Cornell University	
10.309 10.309		154,774 179,755	Specialty Crop Research Initiative Specialty Crop Research Initiative	C00075394-4 M2002886	Curators Of Univ Of Missouri Texas A&M Univ.	
10.309		276,103	Specialty Crop Research Initiative	RC111377D	Michigan State University	
10.309	i	220,375	Specialty Crop Research Initiative	RC111414B	Michigan State University	
10.309	i	59,393	Specialty Crop Research Initiative	RC114514NCSU	Michigan State University	
10.309	1	56,938	Specialty Crop Research Initiative	S000222-NIFA	Pennsylvania State Univ	
10.309	1	7,539	Specialty Crop Research Initiative	SUB00002011	Univ Of Florida	
10.309	1	121,983	Specialty Crop Research Initiative	SUB00002406	Univ Of Georgia	
10.309	1	35,036	Specialty Crop Research Initiative	SUB00003305	Univ Of Georgia	
10.309	I D	25,297	Specialty Crop Research Initiative	SUBAWARD # M1900024	Texas A&M Univ.	
10.310 10.310	ı	9,871,237 47,694	Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI)	011100.327115.03	Mississippi State Univ	
10.310	- 1	146.750	Agriculture and Food Research Initiative (AFRI)	025312A	lowa State University	
10.310	i	6,142	Agriculture and Food Research Initiative (AFRI)	027256A	Iowa State University	
10.310	i	(10)	Agriculture and Food Research Initiative (AFRI)	0467 PO# 864010	Rutgers University	
10.310	1	26,695	Agriculture and Food Research Initiative (AFRI)	10010542-NCSU	Bowling Green State University	
10.310	I	442	Agriculture and Food Research Initiative (AFRI)	10112/PO0850486	Indiana University	
10.310	1	30,590	Agriculture and Food Research Initiative (AFRI)	137536-20963	Cornell University	
10.310	1	121,176	Agriculture and Food Research Initiative (AFRI)	2	American Assoc Of Swine Vets	
10.310	1	107,048	Agriculture and Food Research Initiative (AFRI)	2021-67013-34537-CC-001	Carroll College	
10.310	!	85,793	Agriculture and Food Research Initiative (AFRI)	2023-1	Decision Research	
10.310 10.310		(12,526) 8,472	Agriculture and Food Research Initiative (AFRI)	21-4264;PO#2000055687 2297-207-2014552	Univ Of South Carolina Clemson University	
10.310	1	8,472 17,660	Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI)	2297-207-2014552 24-AGECON205308-NCSU	Auburn University	
10.310	i	16,732	Agriculture and Food Research Initiative (AFRI)	24-HORT-205306-NCSU	Auburn University	
10.310	i	137,802	Agriculture and Food Research Initiative (AFRI)	410553	Univ Of Connecticut	
10.310	1	15	Agriculture and Food Research Initiative (AFRI)	422585-19071	Virginia Polytech Inst.	
10.310	1	(918)	Agriculture and Food Research Initiative (AFRI)	423551-19071	Virginia Polytech Inst.	
10.310	1	204,666	Agriculture and Food Research Initiative (AFRI)	480	Florida Int'L Univ.	
10.310	I	11,607	Agriculture and Food Research Initiative (AFRI)	584753 PO# 4868039	Univ Of Pennsylvania	
10.310	!	(215)	Agriculture and Food Research Initiative (AFRI)	60044791	Ohio State Univ.	
10.310	1	7,187	Agriculture and Food Research Initiative (AFRI)	91210-Z5214201	Univ Of Maryland, College Park	
10.310	ı	4,768	Agriculture and Food Research Initiative (AFRI)	91660-Z5129202	Univ Of Maryland, College Park	

Federal	Direct/	Program				
ALN		Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
10.310	1	3,398	Agriculture and Food Research Initiative (AFRI)	9500092119	Univ Of Tennessee	
10.310	I I	4,948	Agriculture and Food Research Initiative (AFRI)	95324-Z5248201	Univ Of Maryland, College Park	
10.310		10,064	Agriculture and Food Research Initiative (AFRI)	A010910003	Univ Of Minnesota Univ Of Cal - Davis	
10.310	1	101,904	Agriculture and Food Research Initiative (AFRI)	A19-0080-S001	Univ Of Idaho  Univ Of Idaho	
10.310 10.310	<u> </u>	83,100	Agriculture and Food Research Initiative (AFRI)	AA4673-771979 AWD00001413SUB00000480	Univ Of Vermont	
10.310	<u> </u>	63,691 24,286	Agriculture and Food Research Initiative (AFRI)	C00080426-3	Curators Of Univ Of Missouri	
10.310	i		Agriculture and Food Research Initiative (AFRI)			
10.310	<u> </u>	286,550	Agriculture and Food Research Initiative (AFRI)	C0612B-A F0016875202004	Oregon State Univ. Purdue University	
	i	(472)				
10.310	i	408	Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI)	H008051401	Univ Of Minnesota Michigan State University	
10.310 10.310	i	87,980	Agriculture and Food Research Initiative (AFRI)  Agriculture and Food Research Initiative (AFRI)	RC111302B	Michigan State University	
10.310	i	2,799 32,625		RC112047B RC115905NCSU		
10.310	i	(4,016)	Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI)	S001433-USDA	Michigan State University Pennsylvania State Univ	
10.310	i	(683)	Agriculture and Food Research Initiative (AFRI)	UA AES 91466-01	Univ Of Arkansas	
10.310	i		Agriculture and Food Research Initiative (AFRI)  Agriculture and Food Research Initiative (AFRI)	UFDSP00011871 P0051625	Univ Of Florida	
10.310	D D	23,607	Beginning Farmer and Rancher Development Program	UFD5P00011671 P0051625	Univ Oi Fiorida	
	I	221,899		2020 2000	Ormania Crawara Cabaal	
10.311 10.311	i	69,181 43,491	Beginning Farmer and Rancher Development Program Beginning Farmer and Rancher Development Program	2020-2980 549147-19071	Organic Growers School Virginia Polytech Inst.	
10.311	D	35,548		349147-19071	Virginia Polyteon ilist.	
	ı		Women and Minorities in Science, Technology, Engineering, and Mathematics Fields	3200005447-24-101	Univ Of Kentucky Res. Found.	
10.320 10.320	i	2,120 180.000	Sun Grant Program Sun Grant Program	9500098545	Univ Of Tennessee	
	i	,				
10.326	•	34,912	Capacity Building for Non-Land Grant Colleges of Agriculture (NLGCA)	21A539-01	Texas Tech University	
10.326	!	(1,750)		21A553-01	Texas Tech University	
10.326	I	5,019	Capacity Building for Non-Land Grant Colleges of Agriculture (NLGCA)	21A553-01 PSC	Texas Tech University	
10.328	D	21,177	National Food Safety Training, Education, Extension, Outreach, and Technical Assistance Competitive Grants Program			
10.328	1	10,800		139230-21172	Cornell University	
			Assistance Competitive Grants Program			
10.328	I	(1,159)	National Food Safety Training, Education, Extension, Outreach, and Technical Assistance Competitive Grants Program	2-312-0217696-66304L	RTI International	
10.328	1	14,223	National Food Safety Training, Education, Extension, Outreach, and Technical	2019-3217	Carolina Farm Stewardship Asso	
	•	,	Assistance Competitive Grants Program			
10.328	I	39,473	National Food Safety Training, Education, Extension, Outreach, and Technical	22-016522 A 00	Univ Of Massachusetts	
10.328	1	5,342	Assistance Competitive Grants Program  National Food Safety Training, Education, Extension, Outreach, and Technical	SUB00003668	Univ Of Florida	
10.020	•	0,042	Assistance Competitive Grants Program	002000000	Silv Si i bilda	
10.329	D	1,770,807	Crop Protection and Pest Management Competitive Grants Program			
10.329	1	4,965	Crop Protection and Pest Management Competitive Grants Program	2021-1808	Southern Region Ipm Center	
10.329	1	274	Crop Protection and Pest Management Competitive Grants Program	2021-1832	Southern Region Ipm Center	
10.329	1	16,005	Crop Protection and Pest Management Competitive Grants Program	2022-2211	Southern Region Ipm Center	
10.329	1	19,359	Crop Protection and Pest Management Competitive Grants Program	2023-1693	Southern Region Ipm Center	
10.329	1	29,514	Crop Protection and Pest Management Competitive Grants Program	2023-2012	Southern Region Ipm Center	
10.329	1	141	Crop Protection and Pest Management Competitive Grants Program	423616-19071	Virginia Polytech Inst.	
10.329	1	132,140	Crop Protection and Pest Management Competitive Grants Program	M2102879	Texas A&M Agrilife Research	
10.329	1	41,428	Crop Protection and Pest Management Competitive Grants Program	PZL0281	Univ Of New Hampshire	
10.329	1	1,439	Crop Protection and Pest Management Competitive Grants Program	RC115397NCSU	Michigan State University	
10.332	1	112,362	Agricultural Genome to Phenome Initiative	2515-215-2015985	Clemson University	
10.500	D	17,679,861	Cooperative Extension Service		,	
10.500	1	171,864	Cooperative Extension Service	3-580840.02	Oklahoma State Univ.	
10.500	i i	(8,215)		5969-NCSU-UM-3501	Pennsylvania State Univ	
10.500	i	148,151	Cooperative Extension Service	A22-0256-S001	Kansas State University	
10.500	i	(3,659)		A22-0394-S024	Kansas State University	
10.500	1	32,046	Cooperative Extension Service	A24-0175-S001	Kansas State University	
10.500	i	170	Cooperative Extension Service	NTAE-2022-2223	Extension Foundation	
10.500	1	9	Cooperative Extension Service	NTAE-2022-2227	Extension Foundation	
10.500	i	5,766	Cooperative Extension Service	NTAE-2022-2244	Extension Foundation	
10.500	i	8,512	Cooperative Extension Service	NTAE-2022-2291	Extension Foundation	
10.500	i	11,279	Cooperative Extension Service	S003504-UM	Pennsylvania State Univ	
10.500	i	3,056	Cooperative Extension Service	SUB00002545	Univ Of Florida	
10.500	i	(40)	Cooperative Extension Service	SUB00003128	Univ Of Georgia Res Fdn	
10.500	D	(93)	·		000.gia 100 i a.i	
10.520	i	34,609	Agriculture Risk Management Education Partnerships Competitive Grants Program	GR018557	University Of Arkansas	
10.520	i	21,969	Agriculture Risk Management Education Partnerships Competitive Grants Program	GR019292	Univ Of Arkansas	
10.020	•	21,303	righted of the management Education 1 arthorompo componere Oranto 1 logiani	5.15.5252	City City Managed	

Federal	Direct/	Program				
ALN	Indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
10.520	1	7,481	Agriculture Risk Management Education Partnerships Competitive Grants Program	GR019693	Univ Of Arkansas	
10.522	D	121,286	Food and Agriculture Service Learning Program			
10.525	1	152,163	Farm and Ranch Stress Assistance Network Competitive Grants Program	A21-0450-S010 /9500116799	Univ Of Tennessee	
10.525	Ī	23,610	Farm and Ranch Stress Assistance Network Competitive Grants Program	A24-0602-S010	Univ Of Tennessee	
10.527 10.600	D D	95,181	New Beginnings for Tribal Students			
10.604	D	60,753 340,605	Foreign Market Development Cooperator Program Technical Assistance for Specialty Crops Program			
10.620	D	315,553	Scientific Exchanges Program			
10.620	1	4,774	Scientific Exchanges Program	C00075895-1	Curators Of Univ Of Missouri	
10.652	D	57,131	Forestry Research			
10.664	1	64,908	Cooperative Forestry Assistance	1903.23.078724	Nat'L Fish & Wildlife Found.	
10.675	D	696	Urban and Community Forestry Program			
10.680 10.684	D D	21,114 2,665	Forest Health Protection International Forestry Programs			
10.699	D	571,765	Partnership Agreements			
10.707	D	250,985	Research Joint Venture and Cost Reimbursable Agreements			
10.777	D	47,686	Norman E. Borlaug International Agricultural Science and Technology Fellowship			
10.868	D	53,635	Rural Energy for America Program			
10.902	D	373,102	Soil and Water Conservation			
10.902 10.902	!	9,452 (123)	Soil and Water Conservation Soil and Water Conservation	0008804/010821 PO#174479 21-0657	Univ Of Rhode Island National Black Farmers Assoc.	
10.902		36,395	Soil and Water Conservation	549158-19071	Virginia Polytech Inst.	
10.902	i	3,283	Soil Survey	SUB00003337	Univ Of Georgia	
10.912	D	1,371,093	Environmental Quality Incentives Program			
10.912	1	44,447	Environmental Quality Incentives Program	09.2024.00.00	The Longleaf Alliance, Inc.	
10.912	1	22,093	Environmental Quality Incentives Program	134157-Z5393201	Univ Of Maryland	
10.912	1	28,815	Environmental Quality Incentives Program	2022-2600	Nc Found For Soil & Water	
10.912 10.912	1	28,219 21,690	Environmental Quality Incentives Program	2287-207-2024535	Clemson University	
10.912	i	11,364	Environmental Quality Incentives Program Environmental Quality Incentives Program	3200004692-22-217 RC112449 - NCSU	Univ Of Kentucky Michigan State University	
10.937	i	9,950	Partnerships for Climate-Smart Commodities	A24-0412-S006	Univ Of Tennessee	
10.937	1	112,213	Partnerships for Climate-Smart Commodities	PAM-P24-000686	N C Soybean Producer	
10.960	D	472,963	Technical Agricultural Assistance			
10.962	D	118,089	Cochran Fellowship Program-International Training-Foreign Participant			
10.RD	D D	44,637	U. S. Department of Agriculture			19-CS-11083150-250 19-JV-11242306-117
10.RD 10.RD	D	3,671 16,105	U. S. Department of Agriculture U. S. Department of Agriculture			19-PA-11081100-185
10.RD	D	13,961	U. S. Department of Agriculture			20-JV-11330170-006
10.RD	D	1,993	U. S. Department of Agriculture			21-JV-11272131-035
10.RD	D	19,972	U. S. Department of Agriculture			21-JV-11330180-052
10.RD	D	41,100	U. S. Department of Agriculture			21-JV-11330180-054
10.RD	D	19,526	U. S. Department of Agriculture			22-JV-11120101-025/000494
10.RD 10.RD	D D	26,593 74,144	U. S. Department of Agriculture U. S. Department of Agriculture			23-CS-11052000-039 23-CS-11330180-068
10.RD	D	69,628	U. S. Department of Agriculture			23-JV-11330160-006 23-JV-11330160-116
10.RD	D	26,287	U. S. Department of Agriculture			23-JV-11330180-083
10.RD	D	76,575	U. S. Department of Agriculture			23-PA-11330180-049
10.RD	D	24,583	U. S. Department of Agriculture			24-CS-11015600-002
10.RD	D	293	U. S. Department of Agriculture			24-JV-11111107-041
10.RD	D	296,143	U. S. Department of Agriculture			AP23PPQS&T00C006
10.RD 10.RD	D D	180,922 19.397	U. S. Department of Agriculture			AP24PPQS&T00C008
10.RD	D	.,	U. S. Department of Agriculture U. S. Department of Agriculture			USDA-PAM-P23-000397 USDA/2023-0527
10.RD	D	7,910	U. S. Department of Agriculture			USDA2023-0397
10.RD	D	67,511	U. S. Department of Agriculture			USDA2023-0527
10.RD	D	33,219	U. S. Department of Agriculture			USDAPAM-P23-000397
10.RD	D	5,210	U. S. Department of Agriculture			USDAPAM-P23_000397
10.RD	1			1-312-0218827-67052L	RTI International	1-312-0218827-67052L
10.RD 10.RD	I I	(179)		18-04-NCSU 203768-783	Christmas Tree Promotion Board Utah State University	18-04-NCSU/PAM-P19-001611
10.RD 10.RD	i	1,346 53,006	U. S. Department of Agriculture U. S. Department of Agriculture	203768-783	Potatoes USA	203768-783/PAM-P21-001111 24-86/PAM-P23-003258
10.RD	i	116	U. S. Department of Agriculture	511558	Found. For Food & Agri. Res	511558/PAM-P22-002667
10.RD	i	156,115	U. S. Department of Agriculture	NEXGEN-HEMP-000000016	Found. For Food & Agri. Res	NEXGEN-HEMP-000000016
10.RD	1		U. S. Department of Agriculture	NEXTGEN-HEMP-0000000003	Found. For Food & Agri. Res	NEXTGEN-HEMP-0000000003

Federal	Direct/	Program				
ALN	Indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
					-	
10.U05	D		U. S. Department of Agriculture	110.1 00.000.10	F	200-1035-100-00169
10.U06	I			NOA_23-003348	Florida Organic Growers	PAM-P23-003348
10.U07	D I		U. S. Department of Agriculture	0000 0070	Annada an Familia d'Encat	12405B24P0013
10.U08 10.U09		30,710	U. S. Department of Agriculture	2023-0270 2023-0270	American Farmland Trust American Farmland Trust	2023-0270/PAM-P23-000270 2023-0270/PAM-P23-000270
	1	15,273	U. S. Department of Agriculture			
10.U10 11.008	- !	8,715 20,052	U. S. Department of Agriculture NOAA Mission-Related Education Awards	PAM-P21-002987 343-000091	Global Agri Development Corp Duke University	PAM-P21-002987
11.012 11.012		36,282 12,163	Integrated Ocean Observing System (IOOS) Integrated Ocean Observing System (IOOS)	22-4626 PO 2000060713 IOOS.21(097)NCSG.RODS.2	Univ Of South Carolina Secoora	
11.012		85,791	Integrated Ocean Observing System (IOOS)	IOOS.21(097)NCSU.RH.MOD.1	Secoora	
11.012	- 1	226,550	State Alternative Plan Program	NMBL1210 UDR0000507	Niimbl - Univ Of Delaware	
11.307	D	157,218	Economic Adjustment Assistance	NIVIBE 12 10 ODRO000307	Nillfibi - Offiv Of Delaware	
11.405	ı	47,687	Cooperative Institute (Inter-Agency Funded Activities)	119812-Z7646201	Univ Of Maryland, College Park	
11.405	i	1,213,783	Cooperative Institute (Inter-Agency Funded Activities)	121327-Z7648201	Univ Of Maryland, College Park	
11.417	D	1,278,579	Sea Grant Support	121327-27040201	Only Or Maryland, College Fark	
11.417	ı	27,423	Sea Grant Support	0009046/021521/ PO#174738	Univ Of Rhode Island	
11.417	i	41,408	Sea Grant Support	015901.340594.02	Mississippi State Univ	
11.417	i	33,836	Sea Grant Support	98083/ 1185164/ 1	Suny- Research Foundation	
11.417	i	155,171	Sea Grant Support	A21-220-S005-A01	Univ Of South Alabama	
11.417	i	5,549	Sea Grant Support	PZL0356	Univ Of New Hampshire	
11.417	i	69,520	Sea Grant Support	SUB00002693	Univ Of Florida	
11.417	i	59,215	Sea Grant Support	SUB00003172	Univ Of Florida	
11.419	i	487	Coastal Zone Management Administration Awards	24-5593	Univ Of South Carolina	
11.419	i	189,342	Coastal Zone Management Administration Awards	SUBK00018013 PO3007325893	Univ Of Michigan	
11.420	D	48,507	Coastal Zone Management Estuarine Research Reserves	0021000100101 0000102000	Only of Mishigan	
11.427	D	250,970	Fisheries Development and Utilization Research and Development Grants and			
	_	,	Cooperative Agreements Program			
11.427	1	2,822		91618-Z7588203	Univ Of Maryland Eastern Shore	
		,-	Cooperative Agreements Program		,	
11.431	D	1,455,143	Climate and Atmospheric Research			
11.432	1	185,526	National Oceanic and Atmospheric Administration (NOAA) Cooperative Institutes	1-312-0218723-67353L	RTI International	
11.432	1	272,639	National Oceanic and Atmospheric Administration (NOAA) Cooperative Institutes	80483-Z7553201	Univ Of Maryland, College Park	
11.432	1	9,686,962	National Oceanic and Atmospheric Administration (NOAA) Cooperative Institutes	80843-Z7553201	Univ Of Maryland, College Park	
11.433	D	130,008	Marine Fisheries Initiative		-	
11.451	1	68,278	Gulf Coast Ecosystem Restoration Science, Observation, Monitoring, and	A19-0206-S004-A03	Univ Of South Alabama	
			Technology			
11.459	D	15,368	Weather and Air Quality Research			
11.463	1	65,149	Habitat Conservation	23-000686	Nc Coastal Federation	
11.468	D	76,589	Applied Meteorological Research			
11.468	1	40,197	Applied Meteorological Research	S2020-140	Synoptic Data	
11.468	1	(18,252)	Applied Meteorological Research	TASK ORDER#2018-2960	Synoptic Data	
11.472	1	23,492	Unallied Science Program	IERP 62/F2162-04	North Pacific Research Board	
11.473	1	31,117	Office for Coastal Management	0318.23.076054	Nat'L Fish & Wildlife Found.	
11.473	I	17,773	Office for Coastal Management	NCOU A108605 1122023	Nature Conservancy	
11.474	I	(2,073)	Atlantic Coastal Fisheries Cooperative Management Act	18-501	Asmfc	
11.609	D	395,002	Measurement and Engineering Research and Standards			
11.611	D	3,806,454	Manufacturing Extension Partnership			
11.611	ı	12,105	Manufacturing Extension Partnership	SUBAWARD NO. 024620G	Iowa State Univ Of Sci. & Tec	
11.619	D	1,950,942	Arrangements for Interdisciplinary Research Infrastructure			
11.619	I	503,530	Arrangements for Interdisciplinary Research Infrastructure	22-B-0040 PO#981	Affoa	
11.619	I	74,671	Arrangements for Interdisciplinary Research Infrastructure	22-B-0040 PO#982	Affoa	
11.619	ı	51,656	Arrangements for Interdisciplinary Research Infrastructure	EXP2.0-403 PO# UDR0000463	Niimbl - Univ Of Delaware	
11.619	ı	124,505	Arrangements for Interdisciplinary Research Infrastructure	NMBL1209 UDR0000358	Niimbl - Univ Of Delaware	
11.619	ı	93,561	Arrangements for Interdisciplinary Research Infrastructure	PC5.2-133 / UDR0000292	Niimbl - Univ Of Delaware	
11.619	1	1,163	Arrangements for Interdisciplinary Research Infrastructure	PO# UDR0000028 PC4.1-116	Niimbl - Univ Of Delaware	
11.619	I	636,789	Arrangements for Interdisciplinary Research Infrastructure	UDR0000334	Niimbl - Univ Of Delaware	
11.RD	1	17,832	U. S. Department of Commerce	OS00001122 / SPC-003041	Univ Of Miami	NA20OAR4320472
11.RD	1	83,981	U. S. Department of Commerce	PAM-P24-000919	Harmonic International	PAM-P24-000919
11.RD	I	168,212	U. S. Department of Commerce	PAM-P24-001241	Harmonic International	GS-00F-0003S
12.300	D	5,375,003	Basic and Applied Scientific Research			
12.300	!	(12,278)		03841-NCSU	University Of Akron	
12.300	1	185,936	Basic and Applied Scientific Research	130417-5114575	Harvard University	
12.300	!	1,474	Basic and Applied Scientific Research	1559313 PO#1001384986	Univ Of Colorado - Boulder	
12.300	1	27,092	Basic and Applied Scientific Research	313-000096	Duke University	

Federal	Direct/	Program				
ALN	Indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
				242.4224		
12.300 12.300	1	93,053	Basic and Applied Scientific Research	313-1091 450955-19071	Duke University	
12.300	i	134,838 180,406	Basic and Applied Scientific Research Basic and Applied Scientific Research	450955-19071 503409-78050	Virginia Polytech Inst. Northeastern University	
12.300	i	187,382	Basic and Applied Scientific Research	ASUB00000772	Arizona State Univ.	
12.300	i	25,092	Basic and Applied Scientific Research	X20-801009-NCSU	Nat'L Inst. Of Aerospace	
12.330	D D	211,224	Science, Technology, Engineering & Mathematics (STEM) Education, Outreach and	A20-001005-NGGO	Nat Ellist. Of Aerospace	
12.355	D	198,221	Workforce Program Pest Management and Vector Control Research			
12.357	ī	20,476	ROTC Language and Culture Training Grants	PGO1801NCSU-12-PGO051-PO6	Institute Of Int'L Education	
12.357	i	342,733	ROTC Language and Culture Training Grants	PGO2301-NCSU-12- PGO-PO1	Institute Of Int'L Education	
12.420	D	134,717	Military Medical Research and Development			
12.420	1	46,110	Military Medical Research and Development	AWD-005078-G1	Georgia Institute Of Tech.	
12.431	D	3,579,318	Basic Scientific Research		-	
12.431	1	151,256	Basic Scientific Research	2004717319	Johns Hopkins University	
12.431	1	34,374	Basic Scientific Research	277-33092-10000115190	Wake Forest University	
12.431	1	43,606	Basic Scientific Research	92689116 /SCON-00001540	Univ Of Southern Cal	
12.600	D	1,094,616	Community Investment			
12.610	I	30,610	Community Economic Adjustment Assistance for Compatible Use and Joint Land Use Studies	NCOUA103118P1217314-1-202	Nature Conservancy	
12.630	D	230,070	Basic, Applied, and Advanced Research in Science and Engineering			
12.630	1	123,699	Basic, Applied, and Advanced Research in Science and Engineering	204398-814	Utah State University	
12.630	1	1,911	Basic, Applied, and Advanced Research in Science and Engineering	SUB00002223	Univ Of Georgia	
12.630	1	90,268	Basic, Applied, and Advanced Research in Science and Engineering	SUB00002922	Univ Of Florida	
12.632	I	36,952	Legacy Resource Management Program	22-00397	U.S. Endow For Forest & Comm.	
12.800	D	3,320,072				
12.800	1	17,400	Air Force Defense Research Sciences Program	131653-Z8615201	Univ Of Maryland, College Park	
12.800	1	126,345	Air Force Defense Research Sciences Program	14-2-12-150380-66019	Univ Of Tulsa	
12.800	1	70,392	Air Force Defense Research Sciences Program	6122-NCSU-AFOSR-0295	Pennsylvania State Univ	
12.800	!	(51,594)		AWD100348 (SUB00000078)	Univ Of Chicago	
12.800 12.800	I	42,561	Air Force Defense Research Sciences Program	C-5067/FAM01-0000204611	Famu-Fsu Biomade	
12.800	i	59,606 69,284	Air Force Defense Research Sciences Program Air Force Defense Research Sciences Program	E-PC01-A-03-0052-01 EPCA01-01-0087	Biomade	
12.800	-	1,069	Air Force Defense Research Sciences Program	NB 18-21-31	Nbmc / Semi	
12.800	i	42,393	Air Force Defense Research Sciences Program	PAM-P24-001149/NB18-24-38	Dermisense	
12.800	i	3,921	Air Force Defense Research Sciences Program	T-PC03-A-03-0052	Biomade	
12.800	i	56,998	Air Force Defense Research Sciences Program	TS23-00-2406-001	Taitech, Inc	
12.901	D	4,999	Mathematical Sciences Grants		,	
12.902	D	166,234	Information Security Grants			
12.903	D	65,656	GenCyber Grants Program			
12.905	D	876,837	CyberSecurity Core Curriculum			
12.910	D	891,017	Research and Technology Development			
12.910	1	193,226	Research and Technology Development	1563538 PO# 1001794171	Univ Of Colorado - Boulder	
12.910	I	(3,578)		16226149	Univ Of Central Florida	
12.910	I	(49)		ASUB00000246	Arizona State Univ.	
12.910	1	87,164	Research and Technology Development	SCON-00005546	Univ Of Southern Cal	
12.910	<u> </u>	38,193	Research and Technology Development	WU-23-0507	Washington University-St Louis	
12.RD	D		U. S. Department of Defense			2019-2434
12.RD	D D	29,864	U. S. Department of Defense			C4165/PAM-P24-001811 DE-AC07-05ID14517
12.RD 12.RD	D	37,721 363,294	U. S. Department of Defense U. S. Department of Defense			DE-AC07-05ID14517 DELIVERY ORDER 0002
12.RD 12.RD	D	112.189	U. S. Department of Defense			H98230-19- D-0012/DO-0004
12.RD	D	(16,923)				H98230-19-D-0012/DO-0004
12.RD	D	7,636,025	U. S. Department of Defense			H98230-19-D-0012/DO-0002
12.RD	D	1,218,275				H98230-19-D-0012/DO-0004
12.RD	D	144,315	·			H98230-23-1-0009
12.RD	D	273	U. S. Department of Defense			H98230-24-1-0035
12.RD	D	9,687,991	U. S. Department of Defense			N00164-23-9-G059
12.RD	D		U. S. Department of Defense			N3943021P2201
12.RD	D	728,566	U. S. Department of Defense			N6600122C4506
12.RD	D	168,411				PAM-P22-002689
12.RD	D	5,692	U. S. Department of Defense			PAM-P23-002752
12.RD	D	109,441	U. S. Department of Defense			PAM-P23-002892
12.RD	D	42,564	U. S. Department of Defense			PANKOW IPA PAM-P20-001917
12.RD	D	45,019	U. S. Department of Defense			RELEASE #8 / BMC #264247

Federal	Direct/	Program				
ALN	Indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
12.RD	D	120 544	U. S. Department of Defense			W911QY2120001
12.RD	D	103,164	U. S. Department of Defense			W911QY21P0065
12.RD	D	243,234	U. S. Department of Defense			W912HQ21C0044
12.RD	D	87,610	U. S. Department of Defense			W912HQ21P0005
12.RD	D	(404)	U. S. Department of Defense			W912HZ-17-2-0010
12.RD	D	53,677	U. S. Department of Defense			W912HZ22C0013
12.RD	D	61,692	U. S. Department of Defense			W912HZ23C0061
12.RD	I	49,586	U. S. Department of Defense	015142-00005	University Of Cincinnati	2401-6 / ID07200010-2401-
12.RD	I	70,490	U. S. Department of Defense	0204604-000	Haley & Aldrich, Inc.	0204604-000PAM-P23-000672
12.RD	!	454,979	U. S. Department of Defense	025705A	Iowa State University	HR00112290088
12.RD	!	37,017	U. S. Department of Defense	1058	Joint Research And Development	001058/PAM-P23-000921
12.RD 12.RD		163,115 19,348	U. S. Department of Defense U. S. Department of Defense	145105-22374 1500-0001	Cornell University Onelight Sensing	145105-22374/P23-001789 1500-0001/PAM-P23-002691
12.RD 12.RD		(9,289)		167-20210819	Cardinal Engineering	167-20210819
12.RD	i	392,744	U. S. Department of Defense	179601	Johns Hopkins University	N6600123C4007
12.RD	i	7,795	U. S. Department of Defense	202-ARL-TRACA-PP-NCSU-001	Civil-Military Innovation Inst	W911NF2120078-RFP-057-001
12.RD	i	9,406	U. S. Department of Defense	2020-1236	Haley & Aldrich, Inc.	W912HQ18C0081
12.RD	i	190	U. S. Department of Defense	2021-0576	Adroit Materials, Inc.	W911QX21C0005
12.RD	1	43,118	U. S. Department of Defense	2021-ARL-TRACA-PP-NCSU	Civil-Military Innovation Inst	W911NF2120078
12.RD	1	41,513	U. S. Department of Defense	2021-ARL-TRACA-PP-NCSU	Civil-Military Innovation Inst	W911NF2120078-RFP-057-001
12.RD	1	509,907	U. S. Department of Defense	2021-ARL-TRACA-PP-NCSU-00	Civil-Military Innovation Inst	2021-ARL-TRACA-PP-NCSU-00
12.RD	1	129,197	U. S. Department of Defense	2022-0601	Archaius LLC	2022-0601/PAM-P22-000601
12.RD	I		·	2022-1028	Secmation	W56HZV-22-C-0022
12.RD	1	93,966	U. S. Department of Defense	2022-1621	Nirsense LLC	FA8650-22-C-5029
12.RD	!	79,720	U. S. Department of Defense	2023-0016	Aegis Power Systems, Inc.	W5170122C0006
12.RD 12.RD		88,223 9.831	U. S. Department of Defense U. S. Department of Defense	2023-1368 2023-68-02	Nahsai, LLC University Of St. Thomas - Min	FA864920P1003 2023-68-02/PAM-P24-001956
12.RD 12.RD	- 1	64,134	U. S. Department of Defense	2023-SC003	Coherent Technical Serv, Inc	2023-SC003/PAM-P23-002076
12.RD	i	84.027	U. S. Department of Defense	2103257-10	Stevens Institute Of Tech	HQ003419D0003
12.RD	i	(95)	U. S. Department of Defense	22-042	Corvid Technologies	W911NF-22-P-0053
12.RD	i	46,028	U. S. Department of Defense	23-002991	Innovaknits	23-002991/P23-002991
12.RD	1	205,381	U. S. Department of Defense	2618-2/PO#0000021319	Bluehalo, LLC	2618-2/PO#0000021319
12.RD	1	2,754	U. S. Department of Defense	264247, RELEASE NO. 5	Battelle Energy Alliance, LLC	DE-AC07-05ID14517
12.RD	1	70,502	U. S. Department of Defense	3526	Cfd Research Corp (Cfdrc)	FA8650-22-C-2320
12.RD	I	29,022	U. S. Department of Defense	386602/NCSU	Luna Innovations, Inc	W911QY-21-P-0077
12.RD	1		U. S. Department of Defense	4342-FPN-1	Maxentric Technologies, LLC	W911NF21C0013
12.RD	!			4600006792	Aerospace Corporation	4600006792/P20-001046
12.RD 12.RD		88,745 (598)	U. S. Department of Defense U. S. Department of Defense	480009629 501020	Boeing Company Aptim	480009629 N39430-17-C-1941
12.RD 12.RD		, ,	·	501020	Water Research Foundation	W912HQ-18-C-0048
12.RD		56	U. S. Department of Defense	5100009186-1	Bwx Technologies	5100009186-1
12.RD	i	46,397	U. S. Department of Defense	5100009546-0	Bwx Technologies	5100009546-0PAM-P23000593
12.RD	i		·	58-3020-8-11	All Things Bugs, LLC	58-3020-8-11
12.RD	1	149,289	U. S. Department of Defense	61670/PO#P21018913	Vanderbilt University	W912HQ20C0040
12.RD	1	75,120	U. S. Department of Defense	7053.01/NCSU	Luna Innovations, Inc	W911SR-22-10009
12.RD	1	(46)	U. S. Department of Defense	7100527354	Mit Lincoln Laboratory	7100527354
12.RD	1		U. S. Department of Defense	AWD-004396.GR100700	Univ Of Virginia	AWD-004396.GR100700
12.RD	I		·	FA864922P0559	Voxel Innovations, Inc.	FA864922P0559
12.RD	1	119,330	U. S. Department of Defense	GR107126/PO-UCF-00011734	Univ Of Central Florida	HR00112290104
12.RD	!	32,500	U. S. Department of Defense	GS-1201-009- NCSU-23-01	Tda Research, Inc.	GS-1201-009- NCSU-23-01
12.RD	!	60,021	U. S. Department of Defense	GS.1102.018.NCSU.21.01	Tda Research, Inc.	N68936-21-C-0024
12.RD 12.RD	- !	48,146 315,385	U. S. Department of Defense U. S. Department of Defense	IFT099-01 M2202897	Intelligent Fusion Technology Ucah	FA9453-23-P-A044 HQ00342190007
12.RD 12.RD		5,828	U. S. Department of Defense	MARINE1		MARINE1/PAM-P21-002133
12.RD 12.RD	i	26,926	U. S. Department of Defense	N00014-23-1-2456	Technology Holding, LLC Nat'L Inst. Of Aerospace	N00014-23-1-2456
12.RD	i	139.847	U. S. Department of Defense	N68335-22-C-00546 NCSU	Hepburn And Sons, LLC	N68335-22-C-00546
12.RD	i	246,105	U. S. Department of Defense	N6833523C0037	Clearsens Inc.	N6833523C0037
12.RD	1		U. S. Department of Defense	NV1-0034	Nanosonic, Inc.	NV1-0034/PAM-P23-002777
12.RD	1	14,987	U. S. Department of Defense	P02735	Iris Technology	P02735/PAM-P20-001704
12.RD	1	82,345	U. S. Department of Defense	PAM-P22-001751	Amd, Inc	W911NF-22-S-0001
12.RD	1	219,766	U. S. Department of Defense	PAM-P22-001780	Polypv, LLC	PAM-P22-001780
12.RD	1	70,867	U. S. Department of Defense	PAM-P22-002283	Cosmic Eats Inc.	HR00112290095
12.RD	!		U. S. Department of Defense	PAM-P23-000925	Technology Holding, LLC	PAM-P23-000925
12.RD	ı	(777)	U. S. Department of Defense	PAM-P23-001799	Oceanit Laboratories, Inc	W51701-23-C-0006

Federal	Direct/	Program				
ALN		Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
12.RD	1	11,728	U. S. Department of Defense	PAM-P23-002373	Materials Res & Design, Inc.	HQ086023C7524
12.RD	i		U. S. Department of Defense	PAM-P24-000572	Adroit Materials, Inc.	PAM-P24-000572
12.RD	1	49,113	U. S. Department of Defense	PAM-P24-000762	Oceanit Laboratories, Inc.	PAM-P24-000762
12.RD	1	(2,879)	U. S. Department of Defense	PO 0011-45176	Eaton Corp.	W9132T-20-C-0002
12.RD	1	384,976	U. S. Department of Defense	PO00150493 / 4T126	Teledyne Scientific & Imaging	N6523619C8013
12.RD	1	553,497	U. S. Department of Defense	PO83694	Sri International	P083694PAM-P23-000309
12.RD	I		U. S. Department of Defense	PO83694	Sri International	PO83694PAM-P23-000309
12.RD	I		U. S. Department of Defense	RD98RD-N-9852-A	Advanced Cooling Technologies	W911QY24P0021
12.RD	I		U. S. Department of Defense	RELEASE NO. 16; 264247	Idaho National Laboratory	264247/PAM-P24-003005
12.RD	ı		U. S. Department of Defense	S-004528-01-NCSU	Applied Research Assoc. (Ara)	2021-21040700001
12.RD	!		U. S. Department of Defense	SB2319-001-2	Spectral Energies, LLC	SB2319-001-2/P24-001405
12.RD	!		U. S. Department of Defense	SC-40-02038-402258-46	Faraday Technology, Inc.	N68335-22-C-0504
12.RD	i		U. S. Department of Defense	SC-40-02138-402266-46	Faraday Technology, Inc.	FA9451-23-P-A010
12.RD 12.RD	1		U. S. Department of Defense U. S. Department of Defense	SUB-24-000067 SUBAWARD FOR N6833521C035	The University Of Dayton Resea	SUB-24-000067/P24-002169 N6833521C0350
12.RD 12.RD			U. S. Department of Defense	UDR0000178	Polypv, LLC Univ Of Delaware	W912HQ22C0041
12.RD 12.RD			U. S. Department of Defense	VADUM-20-BEAGLE2S	Vadum, Inc.	W912HQ22C0041 W911NF-20-C-0052
12.RD	i		U. S. Department of Defense	VADUM-21-MOCKINGBIRD 2	Vadum, Inc.	W911NF-20-C-0032 W911NF21C0012
12.RD	i		U. S. Department of Defense	VADUM-22-SCOUTER	Vadum, Inc.	W911-NF-22-C-0033
12.RD	i	21.908	U. S. Department of Defense	W56HZV-23-C-0036	Secmation	W56HZV-23-C-0036
12.RD	i		U. S. Department of Defense	W58RGZ-24-C-0010	Noise Control Engineering, LLC	W58RGZ-24-C-0010
12.RD	1		U. S. Department of Defense	W912CG20C0008	Adroit Materials, Inc.	W912CG20C0008
12.RD	1		U. S. Department of Defense	W912HQ23C0072	Strategic Envir Rsch & Dev Pgm	W912HQ23C0072
12.RD	1	122,645	U. S. Department of Defense	Z119.2/NCSU	Zymeron	HR001122C0128
12.U05	D	13,053	U. S. Department of Defense		•	H9245422P0036
12.U06	1	13,333	U. S. Department of Defense	2103424-01	Stevens Institute Of Tech	HQ003419D0003
12.U07	D	61,131	U. S. Department of Defense			W911QY23F0161
12.U08	D	111,533	U. S. Department of Defense			W911NF24C0018
14.906	D	337,323	Healthy Homes Technical Studies Grants			
15.232	D	(172)	Joint Fire Science Program			
15.232	1	46,494	Joint Fire Science Program	SUB00003458	Univ Of Florida	
15.247	I D	82,624	Wildlife Resource Management	2504.22.078474	Nat'L Fish & Wildlife Found.	
15.423 15.605	ı	152,384	Bureau of Ocean Energy Management (BOEM) Environmental Studies (ES) Sport Fish Restoration	23-15-226453	S. Illinois Univ - Carbondale	
15.605	i	14,537 14,489	Sport Fish Restoration	24-03-226616	S. Illinois Univ - Carbondale S. Illinois Univ - Carbondale	
15.628	i	2,391	Multistate Conservation Grant	F22AP00937-00	Georgia Wildlife Federation	
15.654	D	124,802	National Wildlife Refuge System Enhancements	1 22AI 00931-00	Georgia Wildine i ederation	
15.662	D	18,738	Great Lakes Restoration			
15.670	1	521	Adaptive Science	088800.330928.01	Mississippi State Univ	
15.678	D	17,575	Cooperative Ecosystem Studies Units			
15.805	D	106,596	Assistance to State Water Resources Research Institutes			
15.805	1	74,442	Assistance to State Water Resources Research Institutes	2023-3240	Ncsu Wrri	
15.807	D	122,277	Earthquake Hazards Program Assistance			
15.808	D	232,594	U. S. Geological Survey Research and Data Collection			
15.808	1	5,900	U. S. Geological Survey Research and Data Collection	H007905702	Univ Of Minnesota	
15.810	D	22,341	National Cooperative Geologic Mapping			
15.812	D	959,055	Cooperative Research Units			
15.820	D	1,985,032	National and Regional Climate Adaptation Science Centers			
15.945	D	473,747	Cooperative Research and Training Programs – Resources of the National Park			
15.RD	1	52,877	System U. S. Department of Interior	DSC21001	Delta Stewardship Council	DSC21001/PAM-P22-002357
15.KD	i	77,235	U. S. Department of Interior	2100186	Eastern Band Of The Cherokee	2100186/PAM-P21-001187
16.560	D.	271,256	National Institute of Justice Research, Evaluation, and Development Project Grants	2100100	Lastern Band Of The Cherokee	2100100/1 AWI-1 21-001107
16.726	ī	1,547	Juvenile Mentoring Program	15PJDD-21-GG-02766-MENT	National 4-H Council	
16.726	i		Juvenile Mentoring Program	2019-MU-FX-0002	National 4-H Council	
17.268	D		H-1B Job Training Grants	· · · · · · · · · · · · · · · · · · ·		
19.009	1	15,996	Academic Exchange Programs - Undergraduate Programs	IDEAS21-NCSU01	World Learning	
19.040	1		Public Diplomacy Programs	45-2402-1031-309	Univ Of Nebraska - Omaha	
19.415	1	75,439	Professional and Cultural Exchange Programs - Citizen Exchanges	FP00012418_SA002	Virginia Commonwealth Univ	
19.501	D	258,979	Public Diplomacy Programs for Afghanistan and Pakistan			
19.900	D	109,173	AEECA/ESF PD Programs			
20.109	D	245,780	Air Transportation Centers of Excellence			
20.200	I	971	Highway Research and Development Program	A24-1777-S002	Univ Of California - Davis	
20.205	I	49,282	Highway Planning and Construction	JPA 23-0009493-I	Arizona Dept Of Transportation	

Federal	Direct/	Program				
ALN	Indirect	•	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
20.205	1	20.506	Highway Planning and Construction	PAM-P23-002270	Marquette University	
20.507	i	185,663	Federal Transit Formula Grants	TO #0004 / MTR 2021-2654	Go Triangle	
20.RD	D		U. S. Department of Transportation	10 #0004 / WITH 2021-2004	Go mangio	693JJ321C000023
20.RD	D		U. S. Department of Transportation			693JJ321C000023 / FHWA
20.RD	D	10,549	U. S. Department of Transportation			693JJ621C000019
20.RD	D	546,030	U. S. Department of Transportation			693JK320C000009
20.RD	D	1,207	U. S. Department of Transportation			PAM-P24-003324
20.RD	I	(111)	U. S. Department of Transportation	110309	Virginia Trans. Res. Council	110309/PAM-P20-002526
20.RD	I		U. S. Department of Transportation	120747	Virginia Trans. Res. Council	120747
20.RD	I		U. S. Department of Transportation	2022-004	Toxcel, LLC	693JJ922C000002
20.RD		97,849	U. S. Department of Transportation	25203040	Alaska Dot	527031
20.RD	!	19,189	U. S. Department of Transportation	AMEND #22 / UFDSP00011674	Univ Of Florida	69A3551747104
20.RD 20.RD	-	.,	U. S. Department of Transportation	AMEND #45 / UFDSP00011674 AMEND #46/ UFDSP00011674	Univ Of Florida Univ Of Florida	69A3551747104 69A3551747104
20.RD 20.RD	-	22,878 29,147	U. S. Department of Transportation U. S. Department of Transportation	AMEND. #2 / UFDSP00011674 AMEND. #2 / UFDSP00011674	Univ Of Florida	69A3551747104 69A3551747104
20.RD			U. S. Department of Transportation	NCHRP-236	National Academy Of Sciences	683JJ3195003
20.RD	i	,	U. S. Department of Transportation	S-0194-D00194.00083-NCSU	Applied Research Assoc. (Ara)	693JJ319D000031/693JJ320F
20.RD	i		U. S. Department of Transportation	S-769-D00099-00212-00-NCS	Applied Research Assoc. (Ara)	DTFH6114D00008
20.RD	i		U. S. Department of Transportation	S-D00194.00387-NCSU	Applied Research Assoc. (Ara)	693JJ319D000031
20.RD	1	7,513	U. S. Department of Transportation	UFDSP00011674 (AMEND. 45)	Univ Of Florida	69A3551747104
20.RD	1		U. S. Department of Transportation	UFDSP00011674S	Univ Of Florida	69A3551747104
21.U01	1	(38,171)	U. S. Department of Treasury	2021-3355	Wake County	PAM-P21-003355
23.001	1	4,950	Appalachian Regional Development (See individual Appalachian Programs)	CH2023-S032	Connect Humanity	
23.001	1	32,242	Appalachian Regional Development (See individual Appalachian Programs)	PW-21455-IM-23	Appalachian Region Commission	
23.002	I	16,577	Appalachian Area Development	545369-19071	Virginia Polytech Inst	
42.010	D	69,595	Teaching with Primary Sources			
43.001	D	792,390	Science			
43.001		137,110	Science	124130-Z6512203	Univ Of Maryland, College Park	
43.001	!	5,574	Science	1673035	California Inst. Of Tech.	
43.001		7,190	Science	3TB325 4500004123	South Dakota State Univ.	
43.001 43.001	-	47,941 94,714	Science Science	80NSSC22CA117	Boston University Robocasting Enterprises	
43.001	1	3,623	Science	GO0-21052X	Smithsonian Astrophys Observatory	
43.001	i	70.771	Science	GO1-22067A	Smithsonian Astrophys Observatory	
43.001	i	5.198	Science	GO3-24044X	Smithsonian Astrophys Observatory	
43.001	1	14,753	Science	GR124828 / SPC-1000005430	Ohio State Univ.	
43.001	1	21,346	Science	NASA0142-01	Univ Of Maryland Balt. County	
43.001	1	87,173	Science	RC114555NCSU	Michigan State University	
43.002	D	154,023	Aeronautics			
43.002	I	4,390	Aeronautics	17-3379 PO2000034205	Univ Of South Carolina	
43.003	D	5,101	Exploration			
43.007	D	74,259	Space Operations			
43.007	I	42,376	Space Operations	UT21136 (PO# 31767)	Ohio University	
43.008 43.008	D I	1,017,034	Office of Stem Engagement (OSTEM)	C4E 2D00 NCCH 402004 NCCH	Note that Of Assesses	
43.008	D I	(44) 82,743	Office of Stem Engagement (OSTEM) Space Technology	C15-2B00-NCSU-402001-NCSU	Nat'L Inst. Of Aerospace	
43.012	ı	(2.896)	Space Technology	NCSU1	Howe Industries	
43.RD	D.	2,520	U. S. National Aeronautics and Space Administration	NCOOT	Howe industries	NNL09AA00A
43.RD	ī	135,532	U. S. National Aeronautics and Space Administration	22-069 CH CODE 1528-012	Corvid Technologies	80NSSC23CA020
43.RD	i	184	U. S. National Aeronautics and Space Administration	7022A-SC01	Opterus Research And Dev	80NSSC19C0528
43.RD	i	6,682	U. S. National Aeronautics and Space Administration	HST-GO-16730.017-A	Space Telescope Science Inst	HST-GO-16730.017-A
43.RD	1	177	U. S. National Aeronautics and Space Administration	HST-GO-17211.001-A	Space Telescope Science Inst	HST-GO-17211.001-A
43.RD	1	19,734	U. S. National Aeronautics and Space Administration	NA1-B494	Nanosonic, Inc.	NA1-B494/PAM-P23-002776
43.RD	1	11,960	U. S. National Aeronautics and Space Administration	RS-00058-0-S000001/RSES.C	Analytical Mechanics Assoc.	80LARC23DA003
43.RD	1		U. S. National Aeronautics and Space Administration	RSES.C2.10.00426.001-R00	Analytical Mechanics Assoc.	80LAR23DA003
43.RD	1		U. S. National Aeronautics and Space Administration	S15700004	Paragon Space Development Corp	80NSSC22PB144
43.RD	ı	,	U. S. National Aeronautics and Space Administration	SB2312-001-1	Spectral Energies, LLC	SB2312-001-1/P24-001037
43.RD	ı	,	U. S. National Aeronautics and Space Administration	T3-0726-FY22	Analytical Mechanics Assoc.	80LARC17C0003
43.U01	Ī	8,000	U. S. National Aeronautics and Space Administration	PAM-P24-003512	Nat'L Inst. Of Aerospace	PAM-P24-003512
45.024	D	1,878	Promotion of the Arts Grants to Organizations and Individuals	7D 4 000000 00	New Forders For The Houses ""	
45.149 45.162	-	107,514 20	Promotion of the Humanities Division of Preservation and Access Promotion of the Humanities Teaching and Learning Resources and Curriculum	ZPA-283823-22 2005498	Nat'L Endow For The Humanities Teagle Foundation	
45.162	1	20	Promotion of the Humanities Teaching and Learning Resources and Curriculum  Development	∠∪∪0430	reagre Foundation	
			Development			

Federal	Direct/	Program				
ALN		Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
45.162	I	65,857	Promotion of the Humanities Teaching and Learning Resources and Curriculum	2005573	Teagle Foundation	
45.040		05.004	Development Notice of the Country Coun			
45.312 45.RD	D	85,091 2,600	National Leadership Grants U. S. Federal Council on the Arts and the Humanities	IMLS-RIN-023-NCSU	Center For Plant Conservation	IMLS-RIN-023-NCSU
47.041	D .	17,485,585	Engineering	IWE0-1(IV-020-14000	Center I of Flant Conservation	IWEG-1(II4-023-INGGO
47.041	i	314,890	Engineering	104753-Z3822205	Univ Of Maryland, College Park	
47.041	i	21,905	Engineering	2005756564	Johns Hopkins University	
47.041	i	1,070	Engineering	2020-1548	Photocide Protection, Inc.	
47.041	1	64	Engineering	2044721	Tree-Co	
47.041	1	420,584	Engineering	333-000070	Duke University	
47.041	1	(1,576)	Engineering	4500003732	Boston University	
47.041	1	3,721	Engineering	4500004145	Boston University	
47.041	I	36,734	Engineering	4500004561	Boston University	
47.041	1	97,626	Engineering	4500004789	Boston University	
47.041	1	33,870	Engineering	62391; P22020171	Vanderbilt University	
47.041	1	20,444	Engineering	GR110218 (CON-80002458)	Yale University	
47.041 47.049	I D	21,969 7,625,979	Engineering Mathematical and Physical Sciences	NSF-1951263	Advent Diamond Inc	
47.049	ı	216,710	Mathematical and Physical Sciences  Mathematical and Physical Sciences	105668-Z3846202	Univ Of Maryland, College Park	
47.049	i	9,778	Mathematical and Physical Sciences	20-88001;HRD-1954532	Benedict College	
47.049	i	189,931	Mathematical and Physical Sciences	333-2792	Duke University	
47.049	i	76,767	Mathematical and Physical Sciences	333000197	Duke University	
47.049	1	4,554	Mathematical and Physical Sciences	A24-0020-S001	Kennesaw State University	
47.050	D	2,518,363	Geosciences		·	
47.050	1	438,619	Geosciences	2021-14	University Of Oklahoma	
47.050	1	(4,925)		420-41-15A	Iowa State University	
47.050	I	28,478	Geosciences	UDR0000288	Univ Of Delaware	
47.070	D	9,239,882	Computer and Information Science and Engineering	007040 40570	Hele Of Illinois Obligan	
47.070 47.070	!	33,538	Computer and Information Science and Engineering	067846-19576	Univ Of Illinois-Chicago Education Development Center	
47.070	-	161 21,331	Computer and Information Science and Engineering Computer and Information Science and Engineering	11826 16226155	Univ Of Central Florida	
47.070	-	37,175	Computer and Information Science and Engineering  Computer and Information Science and Engineering	25686-NCSU	Hofstra University	
47.070	i	78,093	Computer and Information Science and Engineering  Computer and Information Science and Engineering	333-00061	Duke University	
47.070	i	23,281	Computer and Information Science and Engineering	705671	Univ Of California - San Diego	
47.070	i	1,186,721	Computer and Information Science and Engineering	CNS-1939334	Pawr, LLC	
47.070	1	634,783	Computer and Information Science and Engineering	CNS-1939334	Pawr, LLC.	
47.070	1	27,529	Computer and Information Science and Engineering	G-2A-040	Computing Research Assoc	
47.070	1	6,333	Computer and Information Science and Engineering	NSF00181-01	Univ Of Maryland Balt. County	
47.070	1	83,415	Computer and Information Science and Engineering	TASK ORDER #10	Pawr, LLC.	
47.070	I	332,877	Computer and Information Science and Engineering	TASK ORDER #8	Pawr, LLC.	
47.070	!	909,949	Computer and Information Science and Engineering	TASK ORDER #9	Pawr, LLC.	
47.070	I D	32,938	Computer and Information Science and Engineering	WU-24-0252	Washington University-St Louis	
47.074 47.074	D I	5,250,578 146,004	Biological Sciences Biological Sciences	109662-19010	Univ Of Illinois- Urbana	
47.074	-	103,061	Biological Sciences	2019-012	Univ Of Puerto Rico-Rio Piedra	
47.074	i	21,464	Biological Sciences	2932/PO 25508401	Rutgers University	
47.074	i	88,874	Biological Sciences	333-2720	Duke University	
47.074	i	205,048	Biological Sciences	FY2021-085	University Of Kansas	
47.074	İ	4,503	Biological Sciences	IOS-1444561	Nat'L Science Found	
47.074	1	2,811	Biological Sciences	M2100812-28-518170-00003	Texas A&M Univ.	
47.074	1	10,091	Biological Sciences	R1286	Dartmouth College	
47.074	1	9,063	Biological Sciences	SPC-1000004363/GR120366	Ohio State Univ.	
47.074	1	342,544	Biological Sciences	SUB00003229	Univ Of Florida	
47.074	I	19,366	Biological Sciences	SUB00003284	Univ Of Georgia	
47.075	D	407,850	Social, Behavioral, and Economic Sciences	000 0047	8.4.4.	
47.075	1	20,205	Social, Behavioral, and Economic Sciences	333-2617	Duke University	
47.075	1	46,748	Social, Behavioral, and Economic Sciences	PG19-66297-02	University Of Montana	
47.075 47.076	I D	3,310	Social, Behavioral, and Economic Sciences Education and Human Resources	PO #1001895736	Univ Of Colorado - Denver	
47.076 47.076	D	17,805,896 (1,298)	Education and Human Resources Education and Human Resources	083962-18472	Univ Of Illinois- Urbana	
47.076 47.076	<u> </u>	(1,298) 52,039	Education and Human Resources Education and Human Resources	12637	Univ Of Illinois- Orbana Education Development Center	
47.076	i	103,856	Education and Human Resources	144458-21801	Cornell University	
47.076	i	11,621	Education and Human Resources	20-88843	Benedict College	
47.076	i	144,772	Education and Human Resources	2009212-199 NCSU	Horizon Research, Inc.	
		,=			·	

Federal	Direct/	Program				
ALN	Indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
47.070		(4.000)	5	00.10.00.1000		
47.076 47.076		(1,639) 13,496	Education and Human Resources Education and Human Resources	2019-001936 2023-0210	Univ Of Puerto Rico Allen Institute	
47.076		1,575	Education and Human Resources	2330963-NCSU	Johnson C. Smith University	
47.076	- 1	3,037	Education and Human Resources	2416-206-2015443	Clemson University	
47.076	i	8,684	Education and Human Resources	32795-03	Rochester Inst. Of Tech.	
47.076	i	73.358	Education and Human Resources	339.20.01	Concord Consortium	
47.076	i	20,124	Education and Human Resources	500839-SUB02	Chapman University	
47.076	1	12,963	Education and Human Resources	703841	Univ Of California - San Diego	
47.076	1	39,077	Education and Human Resources	BB01216898	Univ Of Cal - Berkeley	
47.076	1	15,641	Education and Human Resources	DRL-1850024	Nat'L Science Found	
47.076	1	96,534	Education and Human Resources	FY22-WORLD SMARTS-NCSU-01	Irex	
47.076	I	5,579	Education and Human Resources	GR002037-2023-2026-001	National University	
47.076	1	92,038	Education and Human Resources	GR102358.SUB00000828	Univ Of Virginia	
47.076	<u> </u>	100	Education and Human Resources	NC20235-001-2243797	Gooru	
47.079	D	428,264	Office of International Science and Engineering			
47.083 47.083	D I	1,094,342	Integrative Activities	040004 000 (PUAOFO)	Helicondity Of Observation of	
47.083	i	(19,217)	Integrative Activities Integrative Activities	013204-002 (PHASE2)	University Of Cincinnati Rutgers University	
47.083	i	14,648 27,646	Integrative Activities	SUB00002529/PO 25260490 SUBK00018198/PO3007809358	Univ Of Michigan	
47.084	D	960,476	NSF Technology, Innovation, and Partnerships	GGB/(GGG) GGGG/ GGGGGG	On V Or Wildingan	
47.084	Ĭ	21,102	NSF Technology, Innovation, and Partnerships	20000.105.01-SUBNCSU	Hudsonalpha Institute	
47.084	i	70.720	NSF Technology, Innovation, and Partnerships	23-2748	Microgrid Institute	
47.084	i	4,337	NSF Technology, Innovation, and Partnerships	2304250	Mammae Biosciences	
47.084	1	16,215	NSF Technology, Innovation, and Partnerships	2315305	Industrial Commons	
47.084	1	41,254	NSF Technology, Innovation, and Partnerships	2666-206-2016476	Clemson University	
47.084	I	14,143	NSF Technology, Innovation, and Partnerships	PAM-P23-002405	Natrx, Inc.	
47.084	1	38,822	NSF Technology, Innovation, and Partnerships	PAM-P24-000705	Freescale LLC	
47.RD	D	272,262	U. S. National Science Foundation			CMMI-2213573
47.RD	D	123,039	U. S. National Science Foundation			ECCS-2042175-004
47.RD	D	234,165	U. S. National Science Foundation	01/7 84 0004		ECCS-2243079/PAM-000347
47.RD		4	U. S. National Science Foundation	OVT-RA-0001	Onda Vision Technologies	OVT-RA-0001
47.RD 47.RD	1	2,207 1.595	U. S. National Science Foundation U. S. National Science Foundation	PAM-P21-001700 PAM-P24-001143	Am. Ed. Res. Assoc. Noblereach Foundation	DRL-1749275 PO# 000000032
47.RD 47.RD		149,463	U. S. National Science Foundation	PO# 000000032	Noblereach Foundation	PO# 0000000032 PO# 0000000032
47.ND 47.U03	D	7,393	U. S. National Science Foundation	FO# 000000032	Noblereach Foundation	PAM-P23-002922
47.U04	D	86,927	U. S. National Science Foundation			EEC-2050119IPAGRANT
54.001	Ĭ	44,770	Intelligence Community Centers for Academic Excellence	S000633/TO-0685	Accenture	220 2000 1011 71010 1111
59.037	D	3,943,007	Small Business Development Centers			
64.054	D	74,627	Research and Development			
64.U01	D	96	U. S. Department of Veterans Affairs			PO# 558D12048/P19-001437
66.456	I	7,607	National Estuary Program	SUB00003578 / P0276442	Univ Of Florida	
66.456	1	5,950	National Estuary Program	SUB00004061	Univ Of Florida	
66.460	I	9	Nonpoint Source Implementation Grants	2020-1615	Piedmont Conservation Coun.	
66.460	1	193,420	Nonpoint Source Implementation Grants	PO# 144652 / 0000002263	City Of Raleigh	
66.461	D	60,712	Regional Wetland Program Development Grants	0.011	= »	
66.475	I D	12,364	Gulf of Mexico Program	24-011	Wake Forest University	
66.509	ı	85,724	Science To Achieve Results (STAR) Research Program	0004 000004	Provide Direct Coll Teach Day Tread	
66.509 66.509	i	21,884 53,069	Science To Achieve Results (STAR) Research Program Science To Achieve Results (STAR) Research Program	2024-00002A M2300108	Puerto Rico Sci Tech Res Trust Texas A&M Univ.	
66.511	D	39,754	Office of Research and Development Consolidated Research/Training/Fellowships	WI2300108	Texas Adıvi Offiv.	
66.511	i	47,476	Office of Research and Development Consolidated Research/Training/Fellowships	401579-5801	Colorado School Of Mines	
66.511	i	110	Office of Research and Development Consolidated Research/Training/Fellowships	451533-19071	Virginia Polytech Inst	
66.RD	D	9,500	U. S. Environmental Protection Agency		g	68HE0B22P0086
66.RD	D	101,530	U. S. Environmental Protection Agency			68HERC22C0057
66.RD	D	24,881	U. S. Environmental Protection Agency			68HERH22P0107
66.RD	1	11,307	U. S. Environmental Protection Agency	174668093/5678760	Univ Of Connecticut	LI-00A00954
66.RD	1	9,795	U. S. Environmental Protection Agency	208589 OS	Aptim	68HERC19D0009
66.RD	1	11,712	U. S. Environmental Protection Agency	21-0765	Sanibel Captiva Conserv Found	02D03021
66.U01	1	4,571	U. S. Environmental Protection Agency	2200339	Eastern Band Of The Cherokee	2325.60.325.6810.21045
66.U02	D	17,999	U. S. Environmental Protection Agency			T2353FA3017
77.008	D	209,105	U. S. Nuclear Regulatory Commission Scholarship and Fellowship Program			0404000470000
77.U01 81.008	D I	3,254	U. S. Nuclear Regulatory Commission	000673 PO#254564	Florida Int'L Univ.	31310021P0036
81.008 81.049	D D	94,395 5,239,247	Cybersecurity, Energy Security & Emergency Response (CESER) Office of Science Financial Assistance Program	000013 PU#204004	FIGURE THE UTILE.	
01.048	D	3,233,247	Office of colorine i manual Assistance i royldill			

Federal	Direct/	Program				
ALN	Indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
81.049	1	126,162	Office of Science Financial Assistance Program	017252-9061	Univ Of Massachusetts	
81.049	1	180,388	Office of Science Financial Assistance Program	106038-18678	Univ Of Illinois- Urbana	
81.049	1	91,032	Office of Science Financial Assistance Program	14000600-013	Purdue University	
81.049	1	62,961	Office of Science Financial Assistance Program	2022-0723	Pancopia, Inc.	
81.049	1	29,580	Office of Science Financial Assistance Program	2022-2140	Catalytic And Redox Solutions	
81.049	1	181,892	Office of Science Financial Assistance Program	2023-1574	Eagle Harbor Technologies	
81.049	1	23,282	Office of Science Financial Assistance Program	23-017252 B 00	Univ Of Massachusetts	
81.049	1	2,388	Office of Science Financial Assistance Program	47018	Advanced Cooling Technologies	
81.049 81.049	!	2,200 33.912	Office of Science Financial Assistance Program Office of Science Financial Assistance Program	520001 5951-NCSU-DOE-1090	Triad National Security, LLC Pennsylvania State Univ	
81.049	1	11,658	Office of Science Financial Assistance Program Office of Science Financial Assistance Program	6021-NCSU-DOE-1090	Pennsylvania State Univ Pennsylvania State Univ	
81.049	-	124.970	Office of Science Financial Assistance Program  Office of Science Financial Assistance Program	AWD0006609 (419621-1)	University Of Pittsburgh	
81.049	i	5,464	Office of Science Financial Assistance Program	AWD7773336-GR205924	Georgetown Univ.	
81.049	i	21,789	Office of Science Financial Assistance Program	C24-06	Radiation Monitoring Devices,	
81.049	i	60	Office of Science Financial Assistance Program	DE-SC0019929	Catalytic And Redox Solutions	
81.049	1	(57,360)	Office of Science Financial Assistance Program	DE-SC0021866	Wbglobalsemi, Inc.	
81.049	1	21,568	Office of Science Financial Assistance Program	ISL-NCSU-3140-041322	Innosense, LLC	
81.049	1	233,682	Office of Science Financial Assistance Program	ISL-NCSU-3145-041823	Innosense, LLC	
81.049	1	7,445	Office of Science Financial Assistance Program	PAM-P23-002933	Fathom Science, LLC.	
81.049	1	62,969	Office of Science Financial Assistance Program	RC104899 - NCSU	Michigan State University	
81.049	1	118,644	Office of Science Financial Assistance Program	RC107830	Michigan State University	
81.049	!	25,599	Office of Science Financial Assistance Program	S1782	Univ Of Cal - Riverside	
81.049	!	97,635	Office of Science Financial Assistance Program	S230350	Princeton Plasma Physics Labor	
81.049	!	157,822	Office of Science Financial Assistance Program	S5832 / PO# 818882	Mass. Inst. Of Tech.	
81.049 81.049		66,438 18,673	Office of Science Financial Assistance Program Office of Science Financial Assistance Program	SB2325-001-1 SC 10-29064-110010-46	Spectral Energies, LLC Physical Sciences Inc (Psi)	
81.049	-	173.658	Office of Science Financial Assistance Program	SC-40-01753-401040-46	Faraday Technology, Inc.	
81.049	i	173,371	Office of Science Financial Assistance Program	SUB-2023-10198	Alliance For Sustainable Energy	
81.049	i	(8.159)	· · · · · · · · · · · · · · · · · · ·	SUB00001810	Univ Of Georgia Res Fdn	
81.049	İ	238,454	Office of Science Financial Assistance Program	SUB00002706	Univ Of Georgia	
81.049	1	280,659	Office of Science Financial Assistance Program	SUB0000292	Princeton University	
81.049	1	83,628	Office of Science Financial Assistance Program	SUBK00011115/PO3005749735	Univ Of Michigan	
81.049	1	426,936	Office of Science Financial Assistance Program	WU-15-69 (PO#2922325Y)	Washington University-St Louis	
81.086	D	2,626,970	Conservation Research and Development			
81.086	1	(35,023)		0011-44526	Eaton Corp.	
81.086	!	140,572	Conservation Research and Development	0011-45491	Eaton Corp.	
81.086 81.086	I	107,220	Conservation Research and Development	4500097159 DE EE0000974 NCSU	General Atomics	
81.086	D D	213,657 2,201,525	Conservation Research and Development Renewable Energy Research and Development	DE-EE0009874-NCSU	John Deere Electronic Solution	
81.087	ı	(33,631)	•	1070227-382029	Carnegie Mellon Univ	
81.087	i	221,339	Renewable Energy Research and Development	4550 G XA169	Univ Of California-Los Angeles	
81.087	i	192,030	Renewable Energy Research and Development	AWD00005235 (418622-3)	University Of Pittsburgh	
81.087	i	(74)	Renewable Energy Research and Development	DE-EE0007888-05-6	Rapid Institute	
81.087	1	72,442	Renewable Energy Research and Development	G-27028-02	Colorado State Univ.	
81.087	1	179,487	Renewable Energy Research and Development	SUB-2022-10109	Alliance For Sustainable Energy	
81.089	D	491,919	Fossil Energy Research and Development			
81.089	1	13,140	Fossil Energy Research and Development	10017-02 / PO# SUST000003	Susteon Inc.	
81.089	1	102,879	Fossil Energy Research and Development	20-068-NCSU	West Virginia Univ.	
81.089	1	62,161	Fossil Energy Research and Development	401182260	General Electric Co.	
81.112	!	18,995	Stewardship Science Grant Program	323-0300	Duke University	
81.113	1	323,912	Defense Nuclear Nonproliferation Research	00010832 PO# BB01640478	Univ Of Cal - Berkeley	
81.113 81.117	I D	259,550 489,854	Defense Nuclear Nonproliferation Research Energy Efficiency and Renewable Energy Information Dissemination, Outreach,	SUB00003927	Univ Of Florida	
01.117	D	409,054	Training and Technical Analysis/Assistance			
81.121	D	3,006,672	Nuclear Energy Research, Development and Demonstration			
81.121	1	68,949	Nuclear Energy Research, Development and Demonstration	14000690-029	Purdue University	
81.121	1	77,925	Nuclear Energy Research, Development and Demonstration	203913-777	Utah State University	
81.121	1	(447)		9945	Univ Of Cal - Berkeley	
81.121	1	8,416	Nuclear Energy Research, Development and Demonstration	PO 0000001799	X-Energy, LLC	
81.121	1	131,120	Nuclear Energy Research, Development and Demonstration	PO 0000002301	X-Energy, LLC	
81.121	1	165,065	Nuclear Energy Research, Development and Demonstration	S001257-USDOE	Pennsylvania State Univ	
81.121	1	135,792	Nuclear Energy Research, Development and Demonstration	S4893/PO#387177	Mass. Inst. Of Tech.	
81.121 81.124	1	364,696	Nuclear Energy Research, Development and Demonstration	S5191, PO#530808	Mass. Inst. Of Tech.	
01.124	1	222,096	Predictive Science Academic Alliance Program	G0187A-A	Oregon State Univ.	

Federal	Direct/	Program				
ALN	Indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
81.135	D	1,969,576	Advanced Research Projects Agency - Energy			
81.135	ı	(14)		2018-0104	Adroit Materials, Inc.	
81.135	i	101,092	Advanced Research Projects Agency - Energy Advanced Research Projects Agency - Energy	22-0778	Makai Ocean Engineering, Inc.	
81.135	i	122,005	Advanced Research Projects Agency - Energy	323-0308	Duke University	
81.135	i	(31,057)		9153-20936	Vanderbilt University	
81.135	i	292	Advanced Research Projects Agency - Energy	96-19	Suny - Albany	
81.135	1	88,610	Advanced Research Projects Agency - Energy	A21-0018-S001/PO284610	Rensselaer Polytechnic Inst.	
81.135	1	51,234	Advanced Research Projects Agency - Energy	DE-AR0001682	Corepower Magnetics	
81.135	1	(6,650)	Advanced Research Projects Agency - Energy	PO 0000002355	X-Energy, LLC	
81.135	1	284,079	Advanced Research Projects Agency - Energy	PO 0000002791	X-Energy, LLC	
81.253	I	27,331	Manufacturing and Energy Supply Chain Demonstrations and Commercial Applications	DE-MS0000001	Albemarle Corporation	
81.RD	D	12,045	U. S. Department of Energy			145661/PAM-P21-001603
81.RD	D	73,679	U. S. Department of Energy			1F-60603/PAM-P22-000779
81.RD	D	689,226	U. S. Department of Energy			2021-2520
81.RD	D	18,629	U. S. Department of Energy			2220726/PAM-P21-001477
81.RD	D	32,701	U. S. Department of Energy			2408129/PAM-P23-000922
81.RD	D	98,594	U. S. Department of Energy			2425153/PAM-P23-000898
81.RD	D	79,886	U. S. Department of Energy			2428685/PAM-P23-000041
81.RD	D	36,694	U. S. Department of Energy			2434285/PAM-P23-001342
81.RD	D	75,467	U. S. Department of Energy			2435282/PAM-P23-001354
81.RD	D	63,369	U. S. Department of Energy			2492747/PAM-P23-003236
81.RD	D	110,520	U. S. Department of Energy			2531634/PAM-P24-001671
81.RD 81.RD	D D	15,130	U. S. Department of Energy U. S. Department of Energy			2540584/PAM-P24-002043 2553821/PAM-P24-000513
81.RD	D	25,744 74,704	U. S. Department of Energy			264247/PAM-P23-001281
81.RD	D	26,516	U. S. Department of Energy			264247/PAM-P23-001735
81.RD	D	52.134	U. S. Department of Energy			264247/PAM-P24-001967
81.RD	D	60,105	U. S. Department of Energy			264247/PAM-P24-002170
81.RD	D	32,284	U. S. Department of Energy			264247/PAM-P24-002318
81.RD	D	41,478	U. S. Department of Energy			264247/PAM-P24-002347
81.RD	D	15,428	U. S. Department of Energy			264247/PAM-P24-002789
81.RD	D	(29,516)	U. S. Department of Energy			4000192636 / 4000181953
81.RD	D	18,266	U. S. Department of Energy			4000192987
81.RD	D	31,156	U. S. Department of Energy			4000193103
81.RD	D		U. S. Department of Energy			4000193563
81.RD	D	53,180	U. S. Department of Energy			425877/PAM-P22-002793
81.RD	D	8,351	U. S. Department of Energy			430229/PAM-P23-003133
81.RD	D D	7,052	U. S. Department of Energy			430256/PAM-P23-003034
81.RD 81.RD	D	76,005 46,682	U. S. Department of Energy			537489/PAM-P21-000854
81.RD	D	42,630	U. S. Department of Energy U. S. Department of Energy			624149/PAM-P21-001330 628147/PAM-P21-001756
81.RD	D	219,289	U. S. Department of Energy			7683839/PAM-P23-002236
81.RD	D	218,146	U. S. Department of Energy			89233218CNA000001
81.RD	D	918	U. S. Department of Energy			B649194/PAM-P22-000700
81.RD	D	53,918	U. S. Department of Energy			B649686/PAM-P22-001329
81.RD	D	11,893	U. S. Department of Energy			B650123/PAM-P22-001378
81.RD	D	81,365	U. S. Department of Energy			B655502/PAM-P23-001046
81.RD	D	60,434	U. S. Department of Energy			B661211/PAM-P24-001012
81.RD	D	44,067	U. S. Department of Energy			B661761/PAM-P24-001622
81.RD	D	47,314	U. S. Department of Energy			C3868/EP177624
81.RD	D	49,471	U. S. Department of Energy			CTR-RD2023-17 / TO #3
81.RD	D	6,119	U. S. Department of Energy			CW23583 PO 4000198008
81.RD	D	68,268	U. S. Department of Energy			CW44471 4000208323
81.RD	D D	249,289	U. S. Department of Energy			CW44894 4000209504
81.RD	_	20,555	U. S. Department of Energy			CW53239 4000216472
81.RD 81.RD	D D	75,573 127,620	U. S. Department of Energy			DE-AC-02-06CH11357 DE-AC05-00OR22725
81.RD 81.RD	D	69,058	U. S. Department of Energy U. S. Department of Energy			DE-AC05-000R22725 DE-AC05-76RL01830
81.RD 81.RD	D	60,196	U. S. Department of Energy U. S. Department of Energy			DE-AC05-76RL01830 DE-AC07-05ID14517
81.RD	D	13,184	U. S. Department of Energy			DE-AC07-05ID14517 DE-AC36-08GO28308
81.RD	D	1.235	U. S. Department of Energy			DE-AC50-06GO26306 DE-AC52-07NA27344
81.RD	D	117,126	U. S. Department of Energy			DE-SC0024388
81.RD	D	588	U. S. Department of Energy			RELEASE NO. 31; 145661
	-	000	- 10)			

# Schedule of Expenditures of Federal Awards (By State Agency)

Federal ALN	Direct/	Program	ALM Program Title	Dece Theresis Fully New house	Dog Though Follows	Additional Award Information
ALN	Indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
81.RD	1	189,735	U. S. Department of Energy	#M2100680	Texas A&M Univ.	DE-AC02-05CH11231
81.RD	1	146,264	U. S. Department of Energy	00145661-00002	Battelle Energy Alliance, LLC	00145661-00002
81.RD	1	184,877	U. S. Department of Energy	145661-14	Battelle Energy Alliance, LLC	145661-14/PAM-P18-000686
81.RD	1	7,834	U. S. Department of Energy	145661-34 RELEASE NO. 34	Battelle Energy Alliance, LLC	DE-AC07-05ID14517
81.RD	1	(523)		147563	Fluor Marine Propulsion, LLC	147563/PAM-P23-001011
81.RD 81.RD	1	(3,185)	U. S. Department of Energy U. S. Department of Energy	2022-3029 2610753	Gismopower LLC Rtx Corp	2022-3029/PAM-P22-003029 2610753
81.RD	<u> </u>	6,045	U. S. Department of Energy U. S. Department of Energy	2610753 264247 RELEASE NO. 1	Battelle Energy Alliance, LLC	DE-AC07-05ID14517
81.RD	i	12,733	U. S. Department of Energy	264247 RELEASE NO. 1 264247 RELEASE NO. 2	Battelle Energy Alliance, LLC	DE-AC07-05ID14517
81.RD	i	86,981	U. S. Department of Energy	264247 RELEASE NO. 7	Battelle Energy Alliance, LLC	DE-AC07-05ID14517
81.RD	1		U. S. Department of Energy	4000192789	Oak Ridge National Lab	DE-AC05-00OR22725
81.RD	1	73,713	U. S. Department of Energy	4000193150 / 4000215591	Oak Ridge National Lab	DE-AC05-00OR22725
81.RD	1	71,380	U. S. Department of Energy	4000196635	Oak Ridge National Lab	DE-AC05-00OR22725
81.RD	I	84,794	U. S. Department of Energy	4000216664	Ut-Battelle LLC	DE-AC05-00OR22725
81.RD	1	37,959	U. S. Department of Energy	486743	Battelle Savannah River Alliance	0000486743/P20-002783
81.RD 81.RD	1	(12,543) 3,243	U. S. Department of Energy U. S. Department of Energy	499690 4F-60106	Pacific Northwest National Lab	499690/PAM-P19-000975 4F-60106/PAM-P24-003257
81.RD	-		U. S. Department of Energy	508748	Uchicago Argonne, LLC Battelle Savannah River Alliance	G-SOW-W-00054
81.RD	i	10.989	U. S. Department of Energy	586990	Battelle Memorial Institute	586990/PAM-P21-002959
81.RD	i	(9,292)		606823	Oak Ridge Assoc. Univ.	89243318CFE000003
81.RD	1	9,842	U. S. Department of Energy	632881	Battelle Memorial Institute	DE-AC05-76RL01830
81.RD	1	20,400	U. S. Department of Energy	671726	Battelle Memorial Institute	671726/PAM-P23-002375
81.RD	1	47,521	U. S. Department of Energy	699258	Battelle Memorial Institute	699258/PAM-P24-000568
81.RD	1		- 1 37	8F-30076	Argonne Nat'L Lab	DE-AC02-06CH11357
81.RD	1		U. S. Department of Energy	B606928	Lawrence Livermore Natl. Secu.	B606928/PAM-P14-001051
81.RD	1	236,990	U. S. Department of Energy	B634847	Lawrence Livermore Natl. Secu.	DE-AC52-07NA27344
81.RD 81.RD	1	488,604 15,389	U. S. Department of Energy U. S. Department of Energy	CONTRACT #284438 CONTRACT NO 255742 - 03	Battelle Energy Alliance, LLC Battelle Energy Alliance, LLC	284438/PAM-P23-002955 255742 - 03/PAM-P24-00167
81.RD	i		U. S. Department of Energy	CTR-PO-2022-04; TO #1	Westinghouse Electric Co. LLC	DE-NE0009033
81.RD	i		U. S. Department of Energy	CTR-PO-2022-04; TO #2	Westinghouse Electric Co. LLC	DE-NE0009033
81.RD	1		U. S. Department of Energy	CW9336 4000198565	Oak Ridge National Lab	DE-AC05-00OR22725
81.RD	1	(1,666)	U. S. Department of Energy	DE-EE0008806	Ricardo Plc	DE-EE0008806
81.RD	1	120,890	U. S. Department of Energy	DE-SC0021700	Radiabeam Technologies, LLC	DE-SC0021700
81.RD	1	56,858	U. S. Department of Energy	M2203056	Texas A&M Univ.	M2203056/PAM-P22-002681
81.RD	1	, ,	U. S. Department of Energy	MASTER #145661-RELEASE#19	Battelle Energy Alliance, LLC	DE-AC07-05ID14517
81.RD 81.RD	1		U. S. Department of Energy	P010267139 / TASK ORDER 1	Leidos, Inc Leidos, Inc	P010267139
81.RD	<u> </u>			P010267139 / TASK ORDER 2 PAM-P18-002468	Princeton University	89243318CFE000003 PAM-P18-002468
81.RD	i	9,328	U. S. Department of Energy	PAM-P23-000745	X-Energy, LLC	PAM-P23-000745
81.RD	i		U. S. Department of Energy	PAM-P23-002899	Bwxt Advanced Technologies LLC	PAM-P23-002899
81.RD	1	42		PO #107832	Bettis Atomic Power Laboratory	PO #107832/PAM-P14-002982
81.RD	1	102,696		PO #4000192994 / CW9212	Ut-Battelle LLC	DE-AC05-00OR22725
81.RD	1	62,825		PO NUMBER 0000533234	Battelle Savannah River Alliance	PO NUMBER 0000533234
81.RD	I	6,834	U. S. Department of Energy	PO# 107832	Bettis Atomic Power Laboratory	PO# 107832/PAM-P14-002982
81.RD	!	125,535	U. S. Department of Energy	PO# 145512	Fluor Marine Propulsion, LLC	PO# 145512
81.RD 81.RD		90,578 63.007	U. S. Department of Energy U. S. Department of Energy	RELEASE # 33 BMC #145661 RELEASE #4/BMA #264247	Battelle Energy Alliance, LLC Battelle Energy Alliance, LLC	DE-AC07-05ID14517 DE-AC07-05ID14517
81.RD		12.752		RELEASE #4/DMA #264247 RELEASE 24 UNDER 145661	Battelle Energy Alliance, LLC	DE-AC07-05ID14517 DE-AC07-05ID14517
81.RD	i	47,587	U. S. Department of Energy	RELEASE 35 UC 145661	Battelle Energy Alliance, LLC	DE-AC07-05ID14517
81.RD	i			RELEASE NO. 09: 264247	Battelle Energy Alliance, LLC	DE-AC07-05ID14517
81.RD	1	68,010	U. S. Department of Energy	RELEASE NO. 1/BMA 255742	Battelle Energy Alliance, LLC	DE-AC07-05ID14517
81.RD	1	14,976	U. S. Department of Energy	RELEASE NO. 2/ BMA 255742	Battelle Energy Alliance, LLC	DE-AC07-05ID14517
81.RD	1	(49,536)	- 1 37	RELEASE NO. 37/145661	Battelle Energy Alliance, LLC	DE-AC07-05ID14517
81.RD	I	32,150	U. S. Department of Energy	RELEASE NO. 39/145661	Battelle Energy Alliance, LLC	DE-AC07-05ID14517
81.RD	1		U. S. Department of Energy	RELEASE NO. 41/BMC 145661	Battelle Energy Alliance, LLC	DE-AC07-05ID14517
81.RD 81.RD	1	401,291	U. S. Department of Energy	SCN09846 / 10102 SCN09846 / 10102	Pacman Technologies, LLC Pacmar Technologies, LLC	HR0011-21-C-2006
81.RD 81.RD	i I	191,395 142,982	U. S. Department of Energy U. S. Department of Energy	TP-PO-001490 / TASK A	Terrapower	HR0011-21-C-2006 DE-NE0009054
81.RD	<u> </u>	50,613	U. S. Department of Energy	TP-PO-001490 / TASK A	Terrapower	DE-NE0009054 DE-NE0009054
81.U20	D	48,945	U. S. Department of Energy	11 -1 O-001-007 IAOR D	топароног	CW47191 4000212198
84.007	D	723,632	Federal Supplemental Educational Opportunity Grants			
84.033	D	1,354,515	Federal Work-Study Program			
84.038	D	1,098,477	Federal Perkins Loan Program Federal Capital Contributions			
84.042	D	541,950	TRIO Student Support Services			

Federal	Direct/	Program				
ALN	Indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
		·	•	<u> </u>	<u> </u>	
84.044	D		TRIO Talent Search			
84.047	D	1,006,363	TRIO Upward Bound			
84.063	D	30,378,136	Federal Pell Grant Program			
84.200	D	544,924	Graduate Assistance in Areas of National Need			
84.215	D	212,882	Innovative Approaches to Literacy, Full-service Community Schools; and Promise			
	_		Neighborhoods			
84.217	D	275,104				
84.268	D	110,241,313				
84.305	D	1,307,733		0405 BO# 444404	Education Testina Occiden	
84.305	I	133,494	Education Research, Development and Dissemination	2135 PO# 111401	Education Testing Service	
84.324	D	184,796	Research in Special Education	DO //DO 1000050 1100550000010		
84.325	I	29,847	Special Education - Personnel Development to Improve Services and Results for Children with Disabilities	PO#P24033852;H325E2200013	Vanderbilt University	
84.334	1	74,397	Gaining Early Awareness and Readiness for Undergraduate Programs	19100053-005	Purdue University	
84.411	1	85,358	Education Innovation and Research (formerly Investing in Innovation (i3) Fund)	12586	Education Development Center	
84.411	I	176,815	Education Innovation and Research (formerly Investing in Innovation (i3) Fund)	22-022	Assistments Foundation	
84.411	I	10,580	Education Innovation and Research (formerly Investing in Innovation (i3) Fund)	S-00020049	Wested	
84.422	1	88,488	American History and Civics Education	19100102-003	Purdue University	
89.003	1	6,046	National Historical Publications and Records Grants	ACCESS	Arab American National Museum	
91.RD	1	39,819		212076-01	Texas Tech University	70RSAT21CB0000023
93.084	D	758,588	Prevention of Disease, Disability, and Death by Infectious Diseases			
93.084	1	46,850	Prevention of Disease, Disability, and Death by Infectious Diseases	A034829	Duke University	
93.103	D	936,285	Food and Drug Administration Research			
93.113	D	7,648,655				
93.113	1	23,414	Environmental Health	2022-2986	Ncsu Chhe-Nih	
93.113	1	26,384	Environmental Health	2023-2555	Ncsu Chhe-Nih	
93.113	I	10,804	Environmental Health	2023-2635	Ncsu Chhe-Nih	
93.113	1	15,284	Environmental Health	2023-2637	Ncsu Chhe-Nih	
93.113	1	66,751	Environmental Health	5P30ES025128-09	Ncsu Chhe-Nih	
93.113	I	177,491	Environmental Health	A03-3559	Duke University	
93.113	I	25,839	Environmental Health	M1901895	Texas A&M Univ.	
93.113	I	79,301	Environmental Health	NCSU-3338-02	Euro. Molecular Biology Lab	
93.113	1	30,664	Environmental Health	PES025128B	Ncsu Chhe-Nih	
93.121	I	30,224	Oral Diseases and Disorders Research	FP00016691_SA005	Virginia Commonwealth Univ	
93.136	<u> </u>	31,523	Injury Prevention and Control Research and State and Community Based Programs	WSU22102-A3	Wayne St Univ	
93.143	D	1,979,601	NIEHS Superfund Hazardous Substances Basic Research and Education	400 4400	B 1 11 1 1	
93.143	!	(663)		A03-1122	Duke University	
93.143	!	98,072	NIEHS Superfund Hazardous Substances Basic Research and Education	M1800350	Texas A&M Univ.	
93.143	!	605	NIEHS Superfund Hazardous Substances Basic Research and Education	P0527A-A	Oregon State Univ.	
93.143		158,813	·	PO-0000139879	Louisiana State Univ	
93.143		27,034	NIEHS Superfund Hazardous Substances Basic Research and Education	PO-0000143061	Louisiana State Univ	
93.143 93.143	- !	9,656	NIEHS Superfund Hazardous Substances Basic Research and Education	WSU23012	Wayne State University	
	1	46,253	NIEHS Superfund Hazardous Substances Basic Research and Education	WSU23101/PO#P1066931	Wayne State University	
93.172		30,926	Human Genome Research	KK2306 (HSIEH,TZUNG FU)	Univ Of Cal - Santa Barbara	
93.173 93.242	D D	890,293	Research Related to Deafness and Communication Disorders  Mental Health Research Grants			
	ı	33,183		2024 2702	Vienes Life Calanasa	
93.242 93.242	i	152,509 10,176	Mental Health Research Grants Mental Health Research Grants	2021-2793 243701	Vizma Life Sciences Massachusetts General Hospital	
93.242	<u> </u>			PIN 2019-175NCSU		
93.242	i	(178) 345,204		PIN 2019-175NCSU PIN 2022-176NCSU	Pinnacle Technology, Inc.	
93.242	<u> </u>	13.768	Mental Health Research Grants	RC113594NCSU	Pinnacle Technology, Inc. Michigan State University	
93.242	i	15,008	Occupational Safety and Health Program	3200003624-24-034	Univ Of Kentucky Res. Found.	
93.262	i					
93.262	D D	14,934 1,559	Occupational Safety and Health Program Drug Abuse and Addiction Research Programs	3200003624-24-036	Univ Of Kentucky Res. Found.	
93.279	ı			CD042200 CUD00000E24	Unit Of Virginia	
	i	399,469	Drug Abuse and Addiction Research Programs Drug Abuse and Addiction Research Programs	GR013299.SUB00000534	Univ Of Virginia Univ Of Cal - Santa Barbara	
93.279 93.286	D D	121,658		KK2275	Univ Oi Cai - Santa Barbara	
33.200	ט	1,785,120	Discovery and Applied Research for Technological Innovations to Improve Human Health			
93.286	1	83,732		ASUB00001411	Arizona State Univ.	
33.200	'	03,732	Health	A00000001411	Alizula State Uliv.	
93.307	D	670,049				
93.307	ı	670,049	·	60044313 NCSU YEAR 4	Northwestern University	
93.307	D D	194,488		00044013 NGSU TEAR 4	Notthwestern University	
93.310	ı	9.846	··	1837-45103-11000001469	Wake Forest Univ HIth Sciences	
33.310	'	9,040	пано-чит пообают бирроп	1007-40 100-1 100000 1408	Wave I Diest OHA UIIII SCIEUCES	

Federal	Direct/	Program				
ALN	Indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
93.310	1	12,662	Trans-NIH Research Support	F2025-03 PO# IB00672326	New York University	
93.310	D D	254,586	Outreach Programs to Reduce the Prevalence of Obesity in High Risk Rural Areas	F2025-03 PO# 1B00072326	New York Oniversity	
93.350	D	6,857	National Center for Advancing Translational Sciences			
93.350	1	6,219	National Center for Advancing Translational Sciences	2355	Univ Of Wisconsin- Madison	
93.350	1	29,271	National Center for Advancing Translational Sciences	3170	Univ Of Wisconsin- Madison	
93.350	1	35,413	National Center for Advancing Translational Sciences	705704	Univ Of California - San Diego	
93.351	D	949,938	Research Infrastructure Programs			
93.351	!	73,533	Research Infrastructure Programs	1R43OD034168-01	Vizma Life Sciences	
93.361 93.393	l D	11,219 2,057,269	Nursing Research Cancer Cause and Prevention Research	304482/PO3100811606	Children's Hospital Med Center	
93.393	ı	49,157	Cancer Cause and Prevention Research	FP00008961 SA001	Virginia Commonwealth Univ	
93.393	i	46.908	Cancer Cause and Prevention Research	RES602117	Case W. Reserve Univ	
93.393	1	11,912	Cancer Cause and Prevention Research	UFDSP00011890 P0032835	Univ Of Florida	
93.394	D	761,436	Cancer Detection and Diagnosis Research			
93.394	1	62,691	Cancer Detection and Diagnosis Research	11915SC	Univ Of Cal - San Francisco	
93.394	I	18,718	Cancer Detection and Diagnosis Research	14652SC	Univ Of Cal - San Francisco	
93.394	!	18,718	Cancer Detection and Diagnosis Research	14653SC	Univ Of Cal - San Francisco	
93.394 93.395	I D	98,480 2,362,296	Cancer Detection and Diagnosis Research Cancer Treatment Research	A03-3223	Duke University	
93.395	I	(2,582)	Cancer Treatment Research  Cancer Treatment Research	2020-3142	Xoran Technologies	
93.395	i	29,418	Cancer Treatment Research	303-003178	Duke University	
93.395	i	56,350	Cancer Treatment Research	NCSU RADAR #22-2474	Gradient Medical	
93.396	D	421,557	Cancer Biology Research			
93.398	D	82,275	Cancer Research Manpower			
93.421	1	36	Strengthening Public Health Systems and Services through National Partnerships to	2022-1556	Appalachian Sust. Agr'L Proj	
93.433	D	1,362,207	ACL National Institute on Disability, Independent Living, and Rehabilitation Research			
93.433	1	39,185	ACL National Institute on Disability, Independent Living, and Rehabilitation Research	SA2023-001	Impulse Wellness	
93.433 93.583	!	92,417	ACL National Institute on Disability, Independent Living, and Rehabilitation Research	SRALAB REF # 7249 / 82261	Rehabilitation Inst Of Chicago	
93.732	D D	25,059 517,545	Refugee and Entrant Assistance Wilson/Fish Program  Mental and Behavioral Health Education and Training Grants	8458-NCS/PO0736264	Indiana University	
93.788	D	154,569	Opioid STR			
93.837	D	488,692	Cardiovascular Diseases Research			
93.837	1	137,524	Cardiovascular Diseases Research	1 (GG019829-01)	Columbia University	
93.837	1	92,012	Cardiovascular Diseases Research	1(GG019915-01)	Columbia University	
93.837	1	46,412	Cardiovascular Diseases Research	1(GG019922-01)	Columbia University	
93.837	!	34,110	Cardiovascular Diseases Research	1628-32812-11000001255	Wake Forest Univ HIth Sciences	
93.837 93.837		116,297 231,967	Cardiovascular Diseases Research Cardiovascular Diseases Research	1GG019864-01G18472 224730-2;1R01HL15986901A1	Columbia University Cornell University	
93.837	<u> </u>	231,967	Cardiovascular Diseases Research	4209	Texas Heart Institute	
93.837	i	36,461	Cardiovascular Diseases Research	A861536	Emory University	
93.837	i	(19)	Cardiovascular Diseases Research	AWD-001374-G2	Georgia Institute Of Tech.	
93.837	1	80,811	Cardiovascular Diseases Research	AWD00002464 (134768-1)	University Of Pittsburgh	
93.837	1	(45,096)	Cardiovascular Diseases Research	NOR-249833-04/PO#68482968	Mayo Clinic	
93.837	1	142,203	Cardiovascular Diseases Research	NOR-314761;PO#P000199288	Mayo Clinic	
93.838	D	393,217	Lung Diseases Research	0000 4000		
93.838	I	66,137	Lung Diseases Research	2022-1663	Univ Of Cal - Irvine	
93.838 93.839	I D	140 919,525	Lung Diseases Research Blood Diseases and Resources Research	A031768	Duke University	
93.839	ı	(599)	Blood Diseases and Resources Research	1R41HL156763-01A1	Selsym Biotech, Inc.	
93.839	i	87,021	Blood Diseases and Resources Research	1R44HL167436-01	Helixomer	
93.846	D	1,679,966	Arthritis, Musculoskeletal and Skin Diseases Research			
93.846	1	525,566	Arthritis, Musculoskeletal and Skin Diseases Research	18247 U3NVH931QJJ3	Univ Of Illinois-Chicago	
93.846	1	771	Arthritis, Musculoskeletal and Skin Diseases Research	5131552	Unc-Ch	
93.846	1	8,406	Arthritis, Musculoskeletal and Skin Diseases Research	60063021 NCSU	Northwestern University	
93.846	I	20,192	Arthritis, Musculoskeletal and Skin Diseases Research	A034674	Duke University	
93.847 93.847	D I	188,346	Diabetes, Digestive, and Kidney Diseases Extramural Research	412778-19071	Virginia Balutach Inst	
93.847	- 1	65,125 (3.418)	Diabetes, Digestive, and Kidney Diseases Extramural Research Diabetes, Digestive, and Kidney Diseases Extramural Research	412778-19071 A031772	Virginia Polytech Inst. Duke University	
93.847	i	51,986	Diabetes, Digestive, and Kidney Diseases Extramural Research	RDK135288A	Selsym Biotech, Inc.	
93.847	i	7,518	Diabetes, Digestive, and Kidney Diseases Extramural Research	SUBK00017361/3007623063	Univ Of Michigan	
93.853	D	1,175,105	Extramural Research Programs in the Neurosciences and Neurological Disorders		. ,	
93.853	1	110,382	Extramural Research Programs in the Neurosciences and Neurological Disorders	015331-00003	University Of Cincinnati	
93.853	1	21,759	Extramural Research Programs in the Neurosciences and Neurological Disorders	9367-NCSPO0530251	Indiana University	
93.853	I	288,178	Extramural Research Programs in the Neurosciences and Neurological Disorders	997809	Njit	

Federal	Direct/	Program				
ALN		Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
00.050		40.000	Establish Brown Brown In the Name of the Alberta in Director	4000070	Police Hickory to	
93.853 93.853	1	16,203 34,497	Extramural Research Programs in the Neurosciences and Neurological Disorders  Extramural Research Programs in the Neurosciences and Neurological Disorders	A032878 A15-0089-S001	Duke University Univ Of Cal - Santa Cruz	
93.855	D	827,338	Allergy and Infectious Diseases Research	A10-0009-0001	Only Or Oar - Santa Oruz	
93.855	ī	187,025	Allergy and Infectious Diseases Research	1R44AI172565-01	Banfieldbio Inc	
93.855	1	66,889	Allergy and Infectious Diseases Research	200002510	Cleveland State University	
93.855	1	7,597	Allergy and Infectious Diseases Research	2020-0649	Synoxa Sciences, Inc.	
93.855	1	(2,621)	Allergy and Infectious Diseases Research	2020-1700	Synoxa Sciences, Inc.	
93.855	1	11,851	Allergy and Infectious Diseases Research	2021-1866	Synshark LLC	
93.855	1	128,111	Allergy and Infectious Diseases Research	303001883	Duke University	
93.855	1	390,185	Allergy and Infectious Diseases Research	303002037	Duke University	
93.855 93.855	!	69,971	Allergy and Infectious Diseases Research	303002369 G-45078-02	Duke University Colorado State Univ.	
93.855	1	75,690	Allergy and Infectious Diseases Research Allergy and Infectious Diseases Research	G-45078-02 PH000875A / PO# 27569	Colorado State Univ.  Harvard Pilgrim Health Care	
93.859	D D	41,724 11,293,008	Biomedical Research and Research Training	PH000675A7 PO# 27509	narvard Pilgrim nealth Care	
93.859	ī	38.799	Biomedical Research and Research Training	1090551-404471	Carnegie Mellon Univ	
93.859	i	24,576	Biomedical Research and Research Training	1090773-476848	Carnegie Mellon Univ	
93.859	i	222	Biomedical Research and Research Training	11001041-052	Purdue University	
93.859	1	104,422	Biomedical Research and Research Training	13268SC	Univ Of California-San Francis	
93.859	1	650	Biomedical Research and Research Training	2022-55	University Of Oklahoma	
93.859	1	162,699	Biomedical Research and Research Training	3200003561-24-038	Univ Of Kentucky	
93.859	1	(689)	Biomedical Research and Research Training	ANI1005	Adamas Nanotechnologies, Inc.	
93.859	1	97,203	Biomedical Research and Research Training	ANI1010	Adamas Nanotechnologies, Inc.	
93.859	!	66,234	Biomedical Research and Research Training	PO# SCP-002761	Univ Of Miami	
93.859	I D	34,008	Biomedical Research and Research Training	SP00016167-01	Univ Of Georgia	
93.865 93.865	I I	3,818,672 77,467	Child Health and Human Development Extramural Research Child Health and Human Development Extramural Research	1001	Teen Health Research	
93.865	i	90.880	Child Health and Human Development Extramural Research	2020-0928	Palkous Therapeutics Inc.	
93.865	i	8,688	Child Health and Human Development Extramural Research	60066839 NCSU	Northwestern University	
93.865	i	14,263	Child Health and Human Development Extramural Research	62986540-226096	Stanford Univ	
93.865	1	94,294	Child Health and Human Development Extramural Research	A03-1205	Duke University	
93.865	1	87,098	Child Health and Human Development Extramural Research	M2102467	Texas A&M Univ.	
93.866	D	428,952	Aging Research			
93.866	1	364,304	Aging Research	583547 PO#4762135	Univ Of Pennsylvania	
93.866	I	3,558	Aging Research	584757 PO#4927332	Univ Of Pennsylvania	
93.866	!	69,355	Aging Research	587305 PO#5204290	Univ Of Pennsylvania	
93.866 93.866	i	33,821 69,993	Aging Research Aging Research	60063415 NCSU A034122	Northwestern University Duke University	
93.867	i	138,271	Vision Research	2021-1818	Retinal Care	
93.876	D	186.448	Antimicrobial Resistance Surveillance in Retail Food Specimens	2021-1010	Neuriai Gare	
93.879	D	89,923	Medical Library Assistance			
93.988	1	58,601	Cooperative Agreements for State-Based Diabetes Control Programs and Evaluation of Surveillance Systems	2609-209-2016391	Clemson University	
93.RD	D	5,162	U. S. Department of Health and Human Services			21IPA2116240
93.RD	D	55,473	U. S. Department of Health and Human Services			75D30121C10186
93.RD	D	(4,418)	U. S. Department of Health and Human Services			75F40121C00065
93.RD	D	,	U. S. Department of Health and Human Services			PAM-P23-002582
93.RD	I	23,867	U. S. Department of Health and Human Services	1090608-456797	Carnegie Mellon Univ	5R01EB029765-03
93.RD	!		U. S. Department of Health and Human Services	2020-1071	Eyedesis Biosciences, LLC	1R41EY029185-01
93.RD	!		U. S. Department of Health and Human Services	2021-0864 302000242	Ramona Optics Duke University	2R44OD024879-04
93.RD 93.RD	1		U. S. Department of Health and Human Services U. S. Department of Health and Human Services	302000242 PO-0000139879	Duke University Louisiana State Univ	5T32-AI052080-19 5P42ES013648-12
93.RD	i	28,035 71,428	U. S. Department of Health and Human Services	SUB00002741-3U	Univ Of Georgia	75N93019C00052
93.RD	i		U. S. Department of Health and Human Services	UWSC10535 BPO#32122	Univ Of Washington	HHSN272201800008C AM 4
93.U06	i	, ,	U. S. Department of Health and Human Services	6 NU38OT000304-04-02	Nemours Foundation	6 NU38OT000304-04-02
93.U07	i		U. S. Department of Health and Human Services	VMG NC STATE UNIVERSITY N	Veritas Management Group	PAM-P24-003123
93.U08	1	17,028	U. S. Department of Health and Human Services	6 NU38OT000304-04-02	Nemours Foundation	6 NU38OT000304-04-02
93.U09	D	22,565	U. S. Department of Health and Human Services			22IPA2211283IPA CARROLL
93.U10	D	48,413	U. S. Department of Health and Human Services			20IPA2014151-M03
94.006	1	96	AmeriCorps	22ACHNC0010001	Nc Commis. Volunteer & Com Ser	
94.006	I	10,163	AmeriCorps	ASUB00001164	Arizona State Univ.	
97.044	D	774,685	Assistance to Firefighters Grant	0000 0447	WELLS O	
97.044	1	143,238	Assistance to Firefighters Grant	2022-2147	Wildfire Conservancy	
97.044 97.044	1	251,331 82,694	Assistance to Firefighters Grant Assistance to Firefighters Grant	5182 R000003283	Fire Protection Research Fdn. Florida State Univ	
31.044		02,094	Assistance to Filelighters Grant	1000000200	I Iorida Otate Offiv	

Federal	Direct/	Program				
ALN	Indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
97.061	I	159,003	Centers for Homeland Security	E2063787	George Mason University	
97.RD	I	113,098	U. S. Department of Homeland Security	212079-01	Texas Tech University	70RSAT22CB0000008
97.RD	I		U. S. Department of Homeland Security	70RSAT22CB0000014	Protect The Force, Inc.	70RSAT22CB0000014
98.001	1	27,569	USAID Foreign Assistance for Programs Overseas	SCON-10000559	National Academy Of Sciences	
98.001	1	(1)		SUB00001921	Board Reg Univ System Georgia	
98.RD	!	94,961	U. S. Agency for International Development	SUB00001966	Univ Of Georgia	7200AA18CA00003
98.RD	I	19,446	U. S. Agency for International Development	SUB00002085	Univ Of Georgia	7200AA18CA00003
98.U01	D	67,442	U. S. Agency for International Development			72052223FA00002
98.U02	D	228,021	U. S. Agency for International Development			72052223FA00002
98.U03	D	106,584	U. S. Agency for International Development			72052223FA00002
98.U04	D I	214,149 29.859	U. S. Agency for International Development	A22 1462 S020	Univ Of California - Davis	72052223FA00002
98.U05	1		U. S. Agency for International Development	A22-1463-S028	Univ Oi California - Davis	7200AA21LE00003
		474,419,752	Total - North Carolina State University			
Universit	y of North	Carolina System O	ffice			
21.027	D	36,833,333	COVID-19 - Coronavirus State and Local Fiscal Recovery Funds			
45.024	D	48,400	Promotion of the Arts Grants to Organizations and Individuals			
45.164	D	539,590	Promotion of the Humanities Public Programs			
47.076	D	14,937	Education and Human Resources			
84.215	D	134,433	Innovative Approaches to Literacy, Full-service Community Schools; and Promise			
			Neighborhoods			
84.295	D	2,002	Ready-To-Learn Television			
84.305T	D	243,652	Transformative Research in the Education Sciences			
84.334	D	3,190,547	Gaining Early Awareness and Readiness for Undergraduate Programs			
93.493	D	70,972	Congressional Directives			
		41,077,866	Total - University of North Carolina System Office			
Universit	v of North	Carolina at Ashevi	lle			
10.652	D	151,067	Forestry Research			
10.664	D	14,321	Cooperative Forestry Assistance			
11.431	Ī	148,668	Climate and Atmospheric Research	Mod 1305M321FNRMT0067P21001	Harmonic International	
12.431	1	15,131	Basic Scientific Research	SUB00003095	Univ of Georgia	
15.650	D	2,035	Research Grants (Generic)		· ·	
15.657	D	14,656	Endangered Species Recovery Implementation			
43.001	1	120,547	Science	HST-GO-16259.014-A, HST-GO-17121.003-A	Space Telescope Science Institute	
45.024	D	12,236	Promotion of the Arts Grants to Organizations and Individuals			
45.162	D	76 205	Promotion of the Universities Teaching and Learning Description and Comissions			
45.162	D	76,285	Promotion of the Humanities Teaching and Learning Resources and Curriculum Development			
47.041	1	7.448	Engineering	60066497 UNCA	Northwestern University	
47.049	D	91,117	Mathematical and Physical Sciences	00000107 011071	Tion a model and a control only	
47.050	D	166,395	Geosciences			
47.074	D	28,748	Biological Sciences			
47.074	1	31,583	Biological Sciences	FU10268	Furman University	
47.076	D	228,376	Education and Human Resources		•	
47.076	1	29,959	Education and Human Resources	190-1156654-85949	SUNY Genesco	
66.516	D	19,947	P3 Award: National Student Design Competition for Sustainability			
81.119	D	36,296	State Energy Program Special Projects			
84.007	D	122,933	Federal Supplemental Educational Opportunity Grants			
84.033	D	102,724	Federal Work-Study Program			
84.038	D	682,305	Federal Perkins Loan Program Federal Capital Contributions			
84.063	D	5,331,671	Federal Pell Grant Program			
84.268	D	9,254,868	Federal Direct Student Loans			
93.048	D	289,590	Special Programs for the Aging, Title IV, and Title II, Discretionary Projects			
93.286	1	1,207	Discovery and Applied Research for Technological Innovations to Improve Human	KK1944	UC Santa Barbara	
93.734	D	483,245	Health Empowering Older Adults and Adults with Disabilities through Chronic Disease Self- Management Education Programs – financed by Prevention and Public Health Funds			
			(PPHF)			
93.855	D	92,275	Allergy and Infectious Diseases Research			
93.859	D	146,011	Biomedical Research and Research Training			
93.859	1	41,718	Biomedical Research and Research Training	R1350894	Univ of Buffalo	
93.945	D	382,130	Assistance Programs for Chronic Disease Prevention and Control			
		18,125,492	Total - University of North Carolina at Asheville			

Federal	Direct/	Program				
ALN	Indirect	•	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
		•				
	y of North	Carolina at Chape				
10.001	I	7,720		R-202105-67760	CRDF Global	
10.215	I	6,957	Sustainable Agriculture Research and Education	SUB00002765	University of Georgia	
10.310	D	136,840	Agriculture and Food Research Initiative (AFRI)			
10.310	1	65,260	Agriculture and Food Research Initiative (AFRI)	R1718	Dartmouth College	
10.351	D	262,202	Rural Business Development Grant			
10.500	1	26,141	Cooperative Extension Service	17000862-040	Purdue University	
10.533	D	202,669	SNAP-Ed Toolkit		,	
10.540	D	2,947	Participant Research Innovation Laboratory for Enhancing WIC Services			
10.561	ī	9,245	State Administrative Matching Grants for the Supplemental Nutrition Assistance	24-1404	Curricula Concepts, Inc	
10.001	•	3,240	Program	24-1404	Odmodia Odnocpis, ino	
10.561	1	5,745		24-2686	Michigan Department of Health and Human	
10.001	•	0,140	Program	24-2000	Miorigan Department of Fleditir and Flaman	
10.561	1	21,864	ŭ	4400030422	South Carolina Department of Social Serv	
10.501	'	21,004	Program	4400030422	South Carolina Department of Social Serv	
10 561		13,668	State Administrative Matching Grants for the Supplemental Nutrition Assistance	4400033559	South Carolina Department of Social Serv	
10.561	1	13,008		4400033559	South Carolina Department of Social Serv	
	_		Program			
10.561	I	26,182		5884NU61	lowa Department of Public Health (IDPH)	
			Program			
10.561	I	18,615	•	Use of Go NAPSACC in Missouri	The Curators of the University of Missouri	
			Program			
10.579	I	41,529	Child Nutrition Discretionary Grants Limited Availability	PO 0811703 10010	Indiana University at Bloomington	
10.679	D	309	Collaborative Forest Restoration			
10.707	D	80,202	Research Joint Venture and Cost Reimbursable Agreements			
10.717	D	18,605	Infrastructure Investment and Jobs Act Restoration/Revegetation			
11.012	1	54,546	Integrated Ocean Observing System (IOOS)	204290UNC	University of Notre Dame	
11.012	1	13,390	Integrated Ocean Observing System (IOOS)	I00S.11(033)UNCCH.HS	SECOORA Program	
11.012	1	353,934	Integrated Ocean Observing System (IOOS)	IOOS.21(097)UNCCH.BB	SECOORA Program	
11.012	1	74,080	Integrated Ocean Observing System (IOOS)	IOOS.21(097)UNCCH.HS	SECOORA Program	
11.303	D	150,026	Economic Development Technical Assistance	1000.21(001)01100111110	32000 Turri Togram	
11.431	D	247.661	Climate and Atmospheric Research			
11.431	i	(557)		17-3250/PO2000030010	University of South Carolina (USC)	
11.478	D	63,671	Center for Sponsored Coastal Ocean Research Coastal Ocean Program	17-3230/1 02000030010	Offiversity of South Carolina (GOC)	
11.476 11.RD	D	644				A20-1006-001
11.RD	D	2,723				A21-1366-002
11.RD	D	112,394				A21-1366-003
11.RD	D	465,417				A21-1366-004
11.RD	D	235,946	U. S. Department of Commerce			A21-1366-005
11.RD	D	72,381	U. S. Department of Commerce			A21-1366-006
12.006	D	941,794	National Defense Education Program			
12.300	D	2,818,873	Basic and Applied Scientific Research			
12.300	1	21,338	Basic and Applied Scientific Research	313-0855	Duke University	
12.300	1	128,518	Basic and Applied Scientific Research	A20-0047-S004	Rensselaer Polytechnic Institute (RPI)	
12.300	1	311,585	Basic and Applied Scientific Research	KR 704625	University of California at San Diego (U	
12.330	D	7,555	Science, Technology, Engineering & Mathematics (STEM) Education, Outreach and			
		,	Workforce Program			
12.351	D	(3,016)	9			
12.351	ī	128,022	• •	SA21-11	Pennsylvania State University	
12.420	D.	9,641,495		5/21-11	1 Chiloyivania Clate Oniversity	
12.420	Ī	46,802		0000002723 220726	University of Texas Southwestern Medical	
12.420	i		Military Medical Research and Development		Thomas Jefferson University	
	-	58,517		080-04000-X18601	•	
12.420	!	2,262	Military Medical Research and Development	173059/173016	University of Texas Health Science Center	
12.420	1	4,481	Military Medical Research and Development	173926-173016	University of Texas Health Science Center	
12.420	!	2,730	Military Medical Research and Development	3130817	Duke University	
12.420	1	94,720	Military Medical Research and Development	3200002668-19-039 7	University of Kentucky (UK)	
12.420	I	2,556	Military Medical Research and Development	60056923 UNC	Northwestern University	
12.420	1	1,935	Military Medical Research and Development	940295	University of Texas MD Anderson Cancer C	
12.420	1	10,395	Military Medical Research and Development	AWD00003102 (417252-	University of Pittsburgh	
12.420	1	24,807	Military Medical Research and Development	CVRE-04	Minnesota Veterans Medical Research and	
12.420	1	31,465	Military Medical Research and Development	MJ23-UNCCH-1	Seattle Institute for Biomedical and Clinical Research	
12.420	1	5,668	Military Medical Research and Development	PC200390	University of Sydney	
12.420	i	21,439	Military Medical Research and Development	PO P700000279	Baylor University College of Medicine	
12.420	i	71,126	Military Medical Research and Development	R1401823	SUNY at Buffalo	
12.420	i	(19,993)		S-1278-01	Geneva Foundation	
.2.720	•	(10,000)	minary measar resource and bevelopment	0.2.00.	Conord Confidence	

Federal	Direct/	Program				
ALN		Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
12.420	1	235,407	Military Medical Research and Development	SUB00000106-UNC/WA01	University of Massachusetts Medical School	
12.420	i	1.866	Military Medical Research and Development	SUB00002067-A21-0111	Atrium Health (formerly Carolinas Health	
12.420	i	3,032	Military Medical Research and Development	SUB00002195-A21-0111	Atrium Health (formerly Carolinas Health	
12.420	i	20,760	Military Medical Research and Development	THE-319907 P0006154	Mayo Clinic in Rochester	
12.420	İ	21,808	Military Medical Research and Development	VUMC108453	Vanderbilt University Medical Center	
12.420	1	13,310	Military Medical Research and Development	VUMC83140	Vanderbilt University Medical Center	
12.420	1	34,058	Military Medical Research and Development	WU-24-0002	Washington University in Saint Louis	
12.431	D	277,624	Basic Scientific Research			
12.550	1	(2,925)	The Language Flagship Grants to Institutions of Higher Education	0054-UNC-17-SSR-280-	Institute of International Education, In	
12.550	1	322,636	The Language Flagship Grants to Institutions of Higher Education	BOR21-UNC-16-RUS-P01	Institute of International Education, In	
12.550	1	4,100	The Language Flagship Grants to Institutions of Higher Education	BOR21-UNC-16-SSR-P02	Institute of International Education, In	
12.550	I	102,702	The Language Flagship Grants to Institutions of Higher Education	BOR21-UNC-16-SSR-P03	Institute of International Education, In	
12.630	D	164,703	Basic, Applied, and Advanced Research in Science and Engineering			
12.740	1	39,242	Past Conflict Accounting	R000003250	Florida State University	
12.750	I	(712)		2834917	Duke University	
12.750	1	229,689	Uniformed Services University Medical Research Projects	383001857	Duke University	
12.750	I	25,846	Uniformed Services University Medical Research Projects	S-11021-14-01	Geneva Foundation	
12.800	D	1,573,004	Air Force Defense Research Sciences Program	00 414070 000004 11140	Automorphis Complex	
12.800	1	66,541	Air Force Defense Research Sciences Program	23-AMSTC-203234-UNC_	Auburn University	
12.800 12.800	1	47,519 13,319	Air Force Defense Research Sciences Program Air Force Defense Research Sciences Program	NB18-21-28 SUB0000437	Nano-Bio Materials Consortium (NBMC) Princeton University	
12.800	D D		Language Grant Program	SUB0000437	Princeton University	
12.910	D	139,770 6,318,341	Research and Technology Development			
12.910	ı	(464)		04702-UNC	University of Akron	
12.910	i	640,290	Research and Technology Development	11542SC	University of California at San Francisco	
12.910	i	575,900	Research and Technology Development	UWSC11456/BPO 43409	University of Washington	
12.RD	D	(447)		0110011100121 0 10100	Chiroloty of Washington	A04-0515-001
12.RD	D	171,393	U. S. Department of Defense			A20-0940-001
12.RD	D	20,477	U. S. Department of Defense			A20-1350-001
12.RD	D	106,209	U. S. Department of Defense			A22-1092-001
12.RD	D	37,378	U. S. Department of Defense			A22-1530-001
12.RD	D	2,216,645	U. S. Department of Defense			A23-0445-001
12.RD	1	1,327	U. S. Department of Defense	1-312-0218234-66654L	Research Triangle Institute (RTI International)	A21-1753-001
12.RD	1	211	U. S. Department of Defense	1-340-0216217-65155L	Research Triangle Institute (RTI International)	A17-1749-001
12.RD	1	111,943	U. S. Department of Defense	112788-19618	University of Illinois at Urbana-Champaign	A23-1547-001
12.RD	I	117,125	U. S. Department of Defense	1561995/ 1001699544	University of Colorado at Boulder	A22-1164-001
12.RD	I	4,348	U. S. Department of Defense	201114	Duke University	A17-1693-001
12.RD	1	6,987	U. S. Department of Defense	2023-08	Cure HHT Foundation	A23-1558-001
12.RD	1	1,793	U. S. Department of Defense	21-3517	Clearsens, Inc.	A21-1358-001
12.RD	1	11,155	U. S. Department of Defense	3130816	Duke University	A18-1436-001
12.RD 12.RD	!	13,454	U. S. Department of Defense	353-000274	Duke University	A22-1669-001
12.RD 12.RD	-	484,415	U. S. Department of Defense U. S. Department of Defense	5665/1013623/66062 7-312-0218275-67920L	Henry M Jackson Foundation Research Triangle Institute (RTI International)	A21-1396-001 A23-1388-001
12.RD 12.RD	i	4,690	U. S. Department of Defense	7-312-0218275-67920L 76001-6904-46	Physical Sciences, Inc.	A23-1366-001 A17-1521-001
12.RD	i	230.636	U. S. Department of Defense	884661	Battelle Memorial Institute	A24-0628-001
12.RD	i	2,291	U. S. Department of Defense	9735-1 A10014	International AIDS Vaccine Initiative	A21-1743-001
12.RD	i	1,163	U. S. Department of Defense	Evaluation of a New Strategy f	Johns Hopkins University	A23-1321-001
12.RD	i	114,274		K003935-00-S05	Kitware, Inc.	A23-1658-001
12.RD	1	171,033	U. S. Department of Defense	Machine Learned Guided Discovery	Eccalon, LLC	A23-1237-001
12.RD	1	95,645	U. S. Department of Defense	PO 00170885/4T126	Teledyne Scientific & Imaging, LLC	A22-1546-001
12.RD	1	179,082	U. S. Department of Defense	SBIR: Low-cost, High Efficiency	Perotech, Inc.	A22-1718-001
12.RD	1	24,050	U. S. Department of Defense	STTR: Efficient and Stable Per	Perotech, Inc.	A24-0974-001
14.218	1	602	Community Development Block Grants/Entitlement Grants	25527	The Water Institute of the Gulf	
14.228	1	29,239	Community Development Block Grants/State's program and Non-Entitlement Grants	M2400148	Texas A and M University	
			in Hawaii			
15.630	1	52,406	Coastal	SUB00003538	University of Florida	
15.657	D	34,007	Endangered Species Recovery Implementation			
15.810	D	10,153	National Cooperative Geologic Mapping			
15.944	I	(9,795)		17-01	Western States Air Resources Council	
15.945	D	678,694	Cooperative Research and Training Programs – Resources of the National Park			
45.550		10.0	System			440 4450 004
15.RD0	D D	42,208	U. S. Department of Interior			A12-1458-001
16.026 16.560	D D	174,821 356,284	OVW Research and Evaluation Program  National Institute of Justice Research, Evaluation, and Development Project Grants			
10.000	U	330,∠84	readonal medicite of Justice Nesearch, Evaluation, and Development Project Grants			

	Federal	Direct/	Program				
1.5			•	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
1.0	16.560	1	35.421	National Institute of Justice Research, Evaluation, and Development Project Grants	548600001	American Institutes for Research (AIR)	
1	16.745	D	26,161	Criminal and Juvenile Justice and Mental Health Collaboration Program		,	
1.527   1   1.528	16.745	1	45,814	Criminal and Juvenile Justice and Mental Health Collaboration Program	47712001	Georgia Department of Community Supervision	
1957   1	16.745	1	43,611	Criminal and Juvenile Justice and Mental Health Collaboration Program		Durham County	
19.50   1.   2.00   2		I					
1.00.00		I					
		I	- ,				
1		1				*	
1906   1		1	, .				
1.2023   1.2024   1.2025   1					3000320900 S-ECAGD-2	Institute of International Education, In	
1.415   1					4 0000	National University of Objects	
14   16   18   18   18   18   18   18   18		:					
20.00   0   586.002   Al Tamosportian Centers of Excelence		1					
20.00		•			AZ19-1	Mendian international Center	
1		_		•			
1		_			G199-23-W9652	Montana State University	
1		•					
1		i					
19.00   1		i					
1	20.200	i					
197.11   197.11   197.12   197.13   197.13   197.14   1	20.200	1				•	
		1					
	20.200	1	167,115	Highway Research and Development Program	SUB0001856 UNIT 905	National Academy of Sciences	
	20.200	1	150,314	Highway Research and Development Program	SUB0001884 UNIT 905	National Academy of Sciences	
20.515   0	20.205	1	40,480	Highway Planning and Construction	GRT000552-10019141	Howard University	
20.55	20.205	1	42,187	Highway Planning and Construction	MNDOT Traffic Safety Evaluation	HDR Engineering, Inc., Minnesota	
20.514   1   20.527   20.514   1   20.527   20.515   1   20.527   20.515   1   20.527   20.515   1   20.527   20.515   20.525					SUBACCT: TRAVEL EXPENSES	HDR Engineering, Inc., Minnesota	
Research		D					
1	20.505	I	36,687		FY24.1237.001	University of Colorado Denver	
	00.544		400 507		TODD D 40 / DO# 01/D0	Notice of Academy of October	
Contact   Cont				•	TCRP B-46 / PO# SUBU	National Academy of Sciences	
20   1	20.614	D	110,975				
Carthal and Cooperative Agreements   Carthal Sand Cooperative Agreem	20.614	1	13.945		SUB0001537 BTS-10	National Academy of Sciences	
20.701						··, -·	
20 RD   D   404.557   U. S. Department of Transportation   A18-0228-001   A18-0228-001   A18-0228-001   A18-0228-001   A18-0228-001   A18-0228-001   A18-0228-001   A18-0228-001   A18-0228-008   A18-0228-008   A18-0228-008   A18-0228-008   A18-0228-008   A18-0228-008   A18-0228-008   A18-0228-008   A18-0228-008   A18-0228-008   A18-0228-008   A18-0228-008   A18-0228-008   A18-0228-008   A18-0228-009   A18-0228-008   A18-0228-009   A18-0228-008   A18-0228-009   A18-0	20.701	D	1,324,579				
20	20.701	1	162,655	University Transportation Centers Program	UFDSP00011676	University of Florida	
20 RD	20.RD	D	404,557	U. S. Department of Transportation			A18-0228-001
20 RD   1   12,692   U. S. Department of Transportation   2022-010   toXcel, LLC   A23-1509-001	20.RD	D	78,954	U. S. Department of Transportation			A18-0228-007
20 RD	20.RD	D	88,615	U. S. Department of Transportation			A18-0228-008
20 RD		I					
20.RD		I					
20 RD		I					
20.RD		1					
20.RD         I         10,230         U. S. Department of Transportation         693JJ321F000401         Cadmus Group         A22-0981-001           20.RD         I         28,033         U. S. Department of Transportation         693JJ321F000421         Cadmus Group         A22-0750-001           20.RD         I         51,884         U. S. Department of Transportation         693JJ322F00143N/ 395         Vanasse Hangen Brustlin, (VHB) Inc.         A21-1669-006           20.RD         I         107,650         U. S. Department of Transportation         693JJ322F00149N/3954         Vanasse Hangen Brustlin, (VHB) Inc.         A21-1669-006           20.RD         I         28,008         U. S. Department of Transportation         693JJ322F00149N/3954         Vanasse Hangen Brustlin, (VHB) Inc.         A21-1669-006           20.RD         I         28,008         U. S. Department of Transportation         693JJ322F00149N/3954         Vanasse Hangen Brustlin, (VHB) Inc.         A21-1669-006           20.RD         I         69,009         U. S. Department of Transportation         Low-Cost Pedestrian Safety Zon         Dunlap and Associates, Inc.         A24-0477-001           20.RD         I         41,889         Respect and Ecosystems Sustainability, Tourist Opportunities, and Revived Economics of the Gulf Coast States         Economics of the Gulf Coast States         Economics of the Gulf Coas		!		·			
20.RD		!		·		• • • • • • • • • • • • • • • • • • • •	
20.RD         I         51,884         U. S. Department of Transportation         693JJ322F00143N/395         Vanasse Hangen Brustlin, (VHB) Inc.         A21-1669-005           20.RD         I         107,650         U. S. Department of Transportation         693JJ322F00149N/3954         Vanasse Hangen Brustlin, (VHB) Inc.         A21-1669-005           20.RD         I         28,008         U. S. Department of Transportation         693JJ322F00143N/395         Vanasse Hangen Brustlin, (VHB) Inc.         A21-669-006           20.RD         I         28,008         U. S. Department of Transportation         7078/DTNH2216C00017         Toole Design Group         A17-0630-001           20.RD         I         53,064         U. S. Department of Transportation         Low-Cost Pedestrian Safety Zon         Dunlap and Associates, Inc.         A24-0477-001           20.RD         I         21,105         U. S. Department of Transportation         P010281023-R1 693JJ         Leidos         A24-0503-001           21.027         I         41,899         Resources and Ecosystems Sustainability, Tourist Opportunities, and Revived Economies of the Gulf Coast States         Fease A and M University           21.027         I         3,705         COVID-19 - Coronavirus State and Local Fiscal Recovery Funds         24-4635         Wake County Human Services           21.027         I		- !	.,			The state of the s	
20.RD         I         107,650         U. S. Department of Transportation         693JJ322F00199N/3954         Vanasse Hangen Brustlin, (VHB) Inc.         A21-1669-006           20.RD         I         28,008         U. S. Department of Transportation         693JJ322F00172N         TransAnalytics         A23-0610-001           20.RD         I         20,80         U. S. Department of Transportation         Low-Cost Pedestrian Safety Zon         Dunlap and Associates, Inc.         A24-0477-001           20.RD         I         25,145         U. S. Department of Transportation         P010281203-R1 693JJ         Leidos         A24-0503-001           21.01         I         41,889         Resources and Ecosystems Sustainability, Tourist Opportunities, and Revived Economies of the Gulf Coast States         M2302889         Texas A and M University           21.027         D         15,627,746         COVID-19 - Coronavirus State and Local Fiscal Recovery Funds         24-4635         Wake County Human Services           21.027         I         3,705         COVID-19 - Coronavirus State and Local Fiscal Recovery Funds         STA-94143         North Carolina Arts Council           21.027         I         16,834         U. S. Department of Transportation         Evaluation of The Children's L         Children's Law Center of Central North Carolina         A24-0236-001           21.027		- 1					
20.RD         I         28,008         U. S. Department of Transportation         693JJ922F00172N         TransAnalytics         A23-0510-001           20.RD         I         (205)         U. S. Department of Transportation         7078 / DTNH2216C0017         Toole Design Group         A17-0630-001           20.RD         I         53,064         U. S. Department of Transportation         Low-Cost Pedestrian Safety Zon         Dunlap and Associates, Inc.         A24-0477-001           20.RD         I         28,145         U. S. Department of Transportation         P010281203-R1 693JJ         Leidos         A24-0503-001           21.015         I         41,889         Resources and Ecosystems Sustainability, Tourist Opportunities, and Revived Economies of the Gulf Coast States         M2302889         Texas A and M University           21.027         D         15,627,746         COVID-19 - Coronavirus State and Local Fiscal Recovery Funds         24-4635         Wake County Human Services           21.027         I         3,705         COVID-19 - Coronavirus State and Local Fiscal Recovery Funds         STA-94143         North Carolina Arts Council           21.RD0         I         16,834         U. S. Department of Treasury         Evaluation of The Children's L         Children's Law Center of Central North Carolina         A24-0236-001           23.001         D		- 1					
20.RD         I         (205)         U. S. Department of Transportation         7078 / DTNH2216C00017         Toole Design Group         A17-0630-001           20.RD         I         53,064         U. S. Department of Transportation         Low-Cost Pedestrian Safety Zon         Dunlap and Associates, Inc.         A24-0477-001           20.RD         I         28,145         U. S. Department of Transportation         P010281203-R1 693JJ         Leidos         A24-0503-001           21.015         I         41,889         Resources and Ecosystems Sustainability, Tourist Opportunities, and Revived Economies of the Gulf Coast States         M2302889         Texas A and M University           21.027         D         15,627,746         COVID-19 - Coronavirus State and Local Fiscal Recovery Funds         24-4635         Wake County Human Services           21.027         I         3,705         COVID-19 - Coronavirus State and Local Fiscal Recovery Funds         STA-94143         North Carolina Arts Council           21.027         I         15,834         U. S. Department of Treasury         Evaluation of The Children's L         Children's Law Center of Central North Carolina         A24-0236-001           23.001         D         78,626         Appalachian Regional Development (See individual Appalachian Programs)         2017-120101         National Association of County and City         A18-0721-001 </td <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td>		-					
20.RD         I         53,064         U. S. Department of Transportation         Low-Cost Pedestrian Safety Zon         Dunlap and Associates, Inc.         A24-0477-001           20.RD         I         25,105         U. S. Department of Transportation         P010281203-R1 693JJ         Leidos         A24-0503-001           21.015         I         41,889         Resources and Ecosystems Sustainability, Tourist Opportunities, and Revived Economies of the Gulf Coast States         Texas A and M University           21.027         D         15,627,746         COVID-19 - Coronavirus State and Local Fiscal Recovery Funds         24-4635         Wake County Human Services           21.027         I         3,705         COVID-19 - Coronavirus State and Local Fiscal Recovery Funds         STA-94143         North Carolina Arts Council           21.027         I         16,834         U. S. Department of Transportation         Evaluation of The Children's L         Children's Law Center of Central North Carolina         A24-0236-001           21.027         I         16,834         U. S. Department of Treasury         Evaluation of The Children's L         Children's Law Center of Central North Carolina         A24-0236-001           23.001         D         78,626         Appalachian Regional Development (See individual Appalachian Programs)         2017-120101         National Association of County and City         A18-0721-0		i					
20.RD         I         25,145         U. S. Department of Transportation         P010281203-R1 693JJ         Leidos         A24-0503-001           21.015         I         41,889         Resources and Ecosystems Sustainability, Tourist Opportunities, and Revived         M2302889         Texas A and M University           21.027         D         15,627,746         COVID-19 - Coronavirus State and Local Fiscal Recovery Funds         Vake County Human Services           21.027         I         3,705         COVID-19 - Coronavirus State and Local Fiscal Recovery Funds         24-4635         Wake County Human Services           21.027         I         25,500         COVID-19 - Coronavirus State and Local Fiscal Recovery Funds         STA-94143         North Carolina Arts Council           21.RD0         I         16,834         U. S. Department of Treasury         Evaluation of The Children's L         Children's Law Center of Central North Carolina         A24-0236-001           23.001         D         78,626         Appalachian Regional Development (See individual Appalachian Programs)         2017-120101         National Association of County and City         A18-0721-001		i					
21.015 I 41,889 Resources and Ecosystems Sustainability, Tourist Opportunities, and Revived Economies of the Gulf Coast States 21.027 D 15,627,746 COVID-19 - Coronavirus State and Local Fiscal Recovery Funds 21.027 I 3,705 COVID-19 - Coronavirus State and Local Fiscal Recovery Funds 21.027 I 25,500 COVID-19 - Coronavirus State and Local Fiscal Recovery Funds 21.027 I 25,500 COVID-19 - Coronavirus State and Local Fiscal Recovery Funds 21.027 I 16,834 U.S. Department of Treasury 21.028 D 78,626 Appalachian Regional Development (See individual Appalachian Programs) 21.029 I 8,414 U.S. General Services Administration 2017-12010 National Association of County and City A18-0721-001		i	,	·	•	•	
Economies of the Gulf Coast States   Economies of the Gulf Coast States   Economies of the Gulf Coast States		i					
21.027   D			,000			·- ··· •·····y	
21.027 I 3,705 COVID-19 - Coronavirus State and Local Fiscal Recovery Funds 24-4635 Wake County Human Services 21.027 I 25,500 COVID-19 - Coronavirus State and Local Fiscal Recovery Funds STA-94143 North Carolina Arts Council 21.RD I 16,834 U.S. Department of Treasury Evaluation of The Children's L Children's Law Center of Central North Carolina A24-0236-001 23.001 D 78,626 Appalachian Regional Development (See individual Appalachian Programs) 39.RD I 8,414 U.S. General Services Administration 2017-120101 National Association of County and City A18-0721-001	21.027	D	15,627.746				
21.027 I 25,500 COVID-19 - Coronavirus State and Local Fiscal Recovery Funds STA-94143 North Carolina Arts Council 21.RD0 I 16,834 U. S. Department of Treasury Evaluation of The Children's L Children's Law Center of Central North Carolina A24-0236-001 23.001 D 78,626 Appalachian Regional Development (See individual Appalachian Programs) 39.RD I 8,414 U. S. General Services Administration 2017-120101 National Association of County and City A18-0721-001		1			24-4635	Wake County Human Services	
21.RD0 I 16,834 U. S. Department of Treasury Evaluation of The Children's L Children's Law Center of Central North Carolina A24-0236-001 23.001 D 78,626 Appalachian Regional Development (See individual Appalachian Programs) 39.RD I 8,414 U. S. General Services Administration 2017-120101 National Association of County and City A18-0721-001	21.027	1	25,500		STA-94143		
39.RD I 8,414 U. S. General Services Administration 2017-120101 National Association of County and City A18-0721-001	21.RD0	1	16,834		Evaluation of The Children's L	Children's Law Center of Central North Carolina	A24-0236-001
	23.001	D	78,626	Appalachian Regional Development (See individual Appalachian Programs)			
43.001 D 1,948,774 Science			0,		2017-120101	National Association of County and City	A18-0721-001
	43.001	D	1,948,774	Science			

	Fadami	D'4/	B				
1	Federal ALN	Direct/ Indirect	Program Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
1					· · · · · · · · · · · · · · · · · · ·		
1	43.001	1	9,402	Science	017319-9230	University of Massachusetts	
1	43.001	1	2,907	Science	52540	Space Telescope Science Institute	
1	43.001	1	5,882	Science	589514	Trustees of the Univ. of Pennsylvania	
1	43.001	1	51,339	Science	70701I-871T	University of New Mexico at Albuquerque	
1	43.001	1		Science			
1		1					
1		i	. ,				
1.00		i					
1			. ,		7,0004447.0	Tito oniversity	
1.5   1.5		_			H008110101/CON 82164	University of Minneseta Reard of Regente	
1.1   1.2					H000119101/CON 62104	Offiversity of Millinesota Board of Regents	A40.0742.004
1.							
1.5   1.5					00 4000	10	
14.554   1   14.554   1   14.554   1   14.555   1   14.							
		-					
		•		·	SMS0002267B	Scimentis, LLC	A21-1790-001
4.00							
45.14		I					
45.312   0		•	31		31259	Arts Midwest	
45.313   D	45.149	D	(6,723)	Promotion of the Humanities Division of Preservation and Access			
43.15	45.301	D	60,174	Museums for America			
4.5   1.5	45.312	D	43,145	National Leadership Grants			
45.80	45.313	D	194,352	Laura Bush 21st Century Librarian Program			
4.764	45.RD	D	22.226				A22-0166-001
		D					
1		D					. =
1					104750-73822202	University of Maryland at College Park	
47.094		•		0 0		, ,	
4.74.94					333-000071	Duke Offiversity	
47.948					0000 0 1/4050	I la la comita de On l'étranda de la contra de Contra de	
47.04							
47.04		•					
		-				· ·	
47.050		•					
47.050					SUB00000134/ UR FAO	University of Rochester	
47.050							
1	47.050	1	39,015	Geosciences	10010192-UNC06		
1,000   1	47.050	1	77,506	Geosciences	151240000/ 5667360	University of Connecticut	
1,000   1							
18,983   18,983   18,983   18,983   6eosiences   2012893-21-1   Consortum of Universities for the Advancement of Hydrologis Science	47.050	1	54,567	Geosciences	1849458-19-01	Consortium of Universities for the Advancement of	
A						Hydrologic Science	
A7.050	47.050	1	118,983	Geosciences	2012893-21-1	Consortium of Universities for the Advancement of	
A7.050						Hydrologic Science	
A7.070	47.050	1	89.871	Geosciences	ASUB00001622		
A7.070		i					
47.070         I         6.390         Computer and Information Science and Engineering         2021 CIF-UNORTHCAROLI         Computing Research Association (CRA)           47.070         I         93,847         Computer and Information Science and Engineering         333-000060         Duke University           47.070         I         93,95,761         Computer and Information Science and Engineering         341         Florida International University           47.070         I         1,44,74         Computer and Information Science and Engineering         341         South Dakota State University           47.070         I         7,828         Computer and Information Science and Engineering         85964/2/1156684         State University of New York (SUNY)           47.070         I         263,999         Computer and Information Science and Engineering         SCON-00002667         University of Southern California (USC)           47.074         I         186,559         Computer and Information Science and Engineering         SCON-00002667         University of Southern California (USC)           47.074         I         186,559         Computer and Information Science and Engineering         SCON-00002676         University of Southern California (USC)           47.074         I         186,559         Computer and Information Science and Engineering         SCON-00002676		D			1 0 010000071112 00200	Coolgia monato di Fosimology	
47.070					015757 0282	University of Massachusetts at Amherst	
47.070         I         93,847         Computer and Information Science and Engineering         333-000060         Duke University           47.070         I         395,761         Computer and Information Science and Engineering         341         Florida International University           47.070         I         14,447         Computer and Information Science and Engineering         37F121         South Dakota State University           47.070         I         7,828         Computer and Information Science and Engineering         SCON-00002667         University of New York (SUNY)           47.070         I         263,899         Computer and Information Science and Engineering         SCON-00002667         University of New York (SUNY)           47.070         I         186,559         Computer and Information Science and Engineering         SCON-00002667         University of New York (SUNY)           47.074         D         5,454,341         Biological Sciences         SPC-1000005796/GR125         Ohio State University           47.074         I         19,778         Biological Sciences         200597947         Johns Hopkins University           47.074         I         19,184         Biological Sciences         333000225         Duke University           47.074         I         1,185         Biological Sciences		-					
47.070         I         395,761         Computer and Information Science and Engineering         341         Florida International University           47.070         I         14.447         Computer and Information Science and Engineering         35F41         South Dakota State University of New York (SUNY)           47.070         I         7.828         Computer and Information Science and Engineering         85964/2/1156684         State University of New York (SUNY)           47.070         I         263,899         Computer and Information Science and Engineering         SCON-00002667         University of Southern California (USC)           47.074         I         186,559         Computer and Information Science and Engineering         SCON-00002667         University of Southern California (USC)           47.074         I         186,559         Computer and Information Science and Engineering         SCON-00002667         University of Southern California (USC)           47.074         I         186,559         Computer and Information Science and Engineering         SCON-00002667         University of Southern California (USC)           47.074         I         18,559         Biological Sciences         09-072         University of Alabama at Tuscaloosa           47.074         I         23,200         Biological Sciences         AWD00003769 (12620-         University of Pi		•					
47.070         I         14,447         Computer and Information Science and Engineering         3TF121         South Dakota State University           47.070         I         7,828         Computer and Information Science and Engineering         85964/2/1106864         State University of New York (SUNY)           47.070         I         263,899         Computer and Information Science and Engineering         SCON-00002667         University of Southern California (USC)           47.074         D         1,454,341         Biological Sciences         SPC-100005796/GR125         Ohio State University           47.074         I         333         Biological Sciences         University of Alabama at Tuscaloosa           47.074         I         79,784         Biological Sciences         2005979497         Johns Hopkins University           47.074         I         79,784         Biological Sciences         2005979497         Johns Hopkins University           47.074         I         51,817         Biological Sciences         AWD00003769 (012620-         University of Pittsburgh           47.074         I         51,817         Biological Sciences         C00073522-2         University of Missouri at Columbia           47.074         I         105,847         Biological Sciences         R0000032/16         Floridad State Unive		-					
47.070         I         7,828         Computer and Information Science and Engineering         85964/2/1156684         State University of New York (SUNY)           47.070         I         263,899         Computer and Information Science and Engineering         SCON-00002667         University of Southern California (USC)           47.074         D         5,454,341         Biological Sciences         SPC-100005796/GR125         Ohio State University           47.074         I         (393)         Biological Sciences         University of Alabama at Tuscaloosa           47.074         I         (393)         Biological Sciences         2005979497         University of New York (SUNY)           47.074         I         (23,208)         Biological Sciences         2005979497         University of New York (SUNY)           47.074         I         (23,208)         Biological Sciences         2005979497         University of New York (SUNY)           47.074         I         (23,208)         Biological Sciences         333000225         Duke University           47.074         I         (21,453)         Biological Sciences         GR012057.5UB00000583         University of Pittsburgh           47.074         I         (25,28)         Biological Sciences         GR012057.5UB00000583         University of Virginia							
47.070         I         263,899         Computer and Information Science and Engineering         SCON-0002667         University of Southern California (USC)           47.070         I         186,559         Computer and Information Science and Engineering         SPC-1000006796/GR125         Ohio State University           47.074         D         5,454,341         Biological Sciences         09-072         University of Alabama at Tuscaloosa           47.074         I         79,784         Biological Sciences         2005979497         Johns Hopkins University           47.074         I         23,208         Biological Sciences         333000225         University of Missouri at Columbia           47.074         I         51,817         Biological Sciences         C00073522-2         University of Pittsburgh           47.074         I         21,453         Biological Sciences         GR012057.SUB0000583         University of Virginia           47.074         I         105,847         Biological Sciences         R000033216         Florida State University           47.074         I         105,847         Biological Sciences         R00003256         University of Virginia           47.074         I         105,847         Biological Sciences         Biological Sciences         Diological Sciences		•					
47.070         I         186,559         Computer and Information Science and Engineering         SPC-1000005796/GR125         Ohio State University           47.074         D         5,454,341         Biological Sciences         09-072         University of Alabama at Tuscaloosa           47.074         I         79,784         Biological Sciences         2005979497         Johns Hopkins University           47.074         I         23,208         Biological Sciences         333000225         Duke University of Pittsburgh           47.074         I         51,817         Biological Sciences         AWD00003769 (012620-         University of Pittsburgh           47.074         I         2,523         Biological Sciences         C00073522-2         University of Wirspina           47.074         I         2,523         Biological Sciences         GR012057.SUB00000583         University of Virginia           47.074         I         105,847         Biological Sciences         R000003216         Florida State University           47.074         I         (6,338)         Biological Sciences         R000003216         Florida State University           47.075         I         18,966         Social, Behavioral, and Economic Sciences         10002102-004         Purdue University		-					
47.074         D         5,454,341         Biological Sciences         90-072         University of Alabama at Tuscaloosa           47.074         I         (393)         Biological Sciences         2005979497         Johns Hopkins University           47.074         I         23,208         Biological Sciences         333000225         Duke University           47.074         I         51,817         Biological Sciences         AWD00003769 (012620-         University of Pittsburgh           47.074         I         2,523         Biological Sciences         C00073522-2         University of Virginia           47.074         I         2,523         Biological Sciences         GR012057.SUB0000583         University of Virginia           47.074         I         105,847         Biological Sciences         R00003216         Florida State University           47.074         I         (6,338)         Biological Sciences         R00003216         Florida State University           47.075         I         (8,338)         Biological Sciences         Dartmouth College           47.075         I         18,966         Social, Behavioral, and Economic Sciences         10002102-004         Purdue University			,				
47.074         I         (393)         Blological Sciences         09-072         University of Alabama at Tuscaloosa           47.074         I         79,784         Biological Sciences         2005979497         Johns Hopkins University           47.074         I         23,208         Biological Sciences         333000225         Duke University           47.074         I         51,817         Biological Sciences         AWD0003769 (012620-         University of Pittsburgh           47.074         I         21,453         Biological Sciences         GR012057.5UB00000583         University of Virginia           47.074         I         10,5847         Biological Sciences         R00003216         Florida State University           47.074         I         (6,338)         Biological Sciences         R00003216         Florida State University           47.074         I         (6,338)         Biological Sciences         R1285         Dartmouth College           47.075         I         18,966         Social, Behavioral, and Economic Sciences         10002102-004         Purdue University	47.070	I	186,559	Computer and Information Science and Engineering	SPC-1000005796/GR125	Ohio State University	
47.074         I         79,784         Biological Sciences         2005979497         Johns Hopkins University           47.074         I         23,208         Biological Sciences         333000225         Duke University           47.074         I         51,817         Biological Sciences         AWD00003769 (012620-         University of Pittsburgh           47.074         I         21,453         Biological Sciences         C00073522-2         University of Missouri at Columbia           47.074         I         105,847         Biological Sciences         R00003216         Florida State University           47.074         I         105,847         Biological Sciences         R00003216         Florida State University           47.075         I         1,789,001         Social, Behavioral, and Economic Sciences         R1285         Dartmouth College           47.075         I         18,966         Social, Behavioral, and Economic Sciences         10002102-004         Purdue University	47.074	D	5,454,341	Biological Sciences			
47.074         I         23,208         Biological Sciences         333000225         Duke University           47.074         I         51,817         Biological Sciences         AWD00003769 (012620-         University of Pittsburgh           47.074         I         2,453         Biological Sciences         C00073522-2         University of Missouri at Columbia           47.074         I         2,523         Biological Sciences         GR012057.SUB00000583         University of Virginia           47.074         I         (6,338)         Biological Sciences         R00003216         Florida State University           47.075         I         1,789,01         Social, Behavioral, and Economic Sciences         10002102-004         Purdue University	47.074	1	(393)	Biological Sciences	09-072	University of Alabama at Tuscaloosa	
47.074         I         23,208         Biological Sciences         333000225         Duke University           47.074         I         51,817         Biological Sciences         AWD00003769 (012620-         University of Pittsburgh           47.074         I         2,453         Biological Sciences         C00073522-2         University of Missouri at Columbia           47.074         I         2,523         Biological Sciences         GR012057.SUB00000583         University of Virginia           47.074         I         (6,338)         Biological Sciences         R000003216         Florida State University           47.075         I         1,789,01         Social, Behavioral, and Economic Sciences         10002102-004         Purdue University	47.074	1	79,784	Biological Sciences	2005979497	Johns Hopkins University	
47.074         I         51,817         Blological Sciences         AWD00003769 (012620-         University of Plitsburgh           47.074         I         21,453         Blological Sciences         C00073522-2         University of Missouri at Columbia           47.074         I         2,523         Blological Sciences         GR012057.5UB00000583         University of Virginia           47.074         I         10,5847         Biological Sciences         R00003216         Florida State University           47.075         I         (6,338)         Biological Sciences         Nocial, Behavioral, and Economic Sciences           47.075         I         18,966         Social, Behavioral, and Economic Sciences         10002102-004         Purdue University	47.074	1					
47.074         I         21,453         Biological Sciences         C00073522-2         University of Missouri at Columbia           47.074         I         2,523         Biological Sciences         GR012057.SUB00000583         University of Virginia           47.074         I         105,847         Biological Sciences         R000003216         Florida State University           47.075         I         1,789,001         Social, Behavioral, and Economic Sciences         Florida State University           47.075         I         18,966         Social, Behavioral, and Economic Sciences         10002102-004         Purdue University		1					
47.074         I         2,523         Biological Sciences         GR012057.SUB00000583         University of Virginia           47.074         I         105,847         Biological Sciences         R00003216         Florida State University           47.075         I         1,789,001         Social, Behavioral, and Economic Sciences         R1285         Dartmouth College           47.075         I         18,966         Social, Behavioral, and Economic Sciences         10002102-004         Purdue University		•					
47.074         I         105,847         Biological Sciences         R00003216         Florida State University           47.074         I         (6,338)         Biological Sciences         R1285         Dartmouth College           47.075         I         1,789,01         Social, Behavioral, and Economic Sciences         10002102-004         Purdue University							
47.074         I         (6,338)         Biological Sciences         R1285         Dartmouth College           47.075         D         1,789,001         Social, Behavioral, and Economic Sciences         T002102-004         Purdue University							
47.075 D 1,789,001 Social, Behavioral, and Economic Sciences 47.075 I 18,966 Social, Behavioral, and Economic Sciences 10002102-004 Purdue University		•					
47.075 I 18,966 Social, Behavioral, and Economic Sciences 10002102-004 Purdue University		•			K1285	Dartmouth College	
47.075 I 6,280 Social, Behavioral, and Economic Sciences 1562834/PO#100174053 University of Colorado at Boulder		•	-,	· · · · · · · · · · · · · · · · · · ·		,	
	47.075	I	6,280	Social, Behavioral, and Economic Sciences	1562834/PO#100174053	University of Colorado at Boulder	

Endoral	Direct/	Drogram				
Federal ALN	Indirect	Program Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
		•	•		Ţ,	
47.075	1	62,058	Social, Behavioral, and Economic Sciences	2021-2	American Bar Foundation	
47.075	I	37,449	Social, Behavioral, and Economic Sciences	SPC-1000005560 GR125	Ohio State University	
47.076	D I	6,655,857	Education and Human Resources	000000004	Halican Inc. of Tours of Addition	
47.076 47.076	-	(10) 4,511	Education and Human Resources Education and Human Resources	2022GC0004 2420-206-2015443	University of Texas at Arlington Clemson University	
47.076	i	59.565	Education and Human Resources	8795-UNC PO 0292538	Trustees of Indiana University	
47.076	i	106,201		B001340095	University of Massachusetts at Boston	
47.076	i	14,248		BL 9321	Trustees of Indiana University	
47.076	i	95,970	Education and Human Resources	GR08682	University of Nevada at Las Vegas	
47.076	1	18,524	Education and Human Resources	GR15619	University of Nevada at Las Vegas	
47.076	1	7,789	Education and Human Resources	NFW-2022-02	American Physical Society (APS)	
47.078	I	53,020	Polar Programs	S2390A-A	Oregon State University	
47.078	I	26,732		S2417A-A	Oregon State University	
47.079	D	439,251	Office of International Science and Engineering			
47.079	I	35,697	Office of International Science and Engineering	G-202140-67775	CRDF Global	
47.079	I	19,378	Office of International Science and Engineering	UP1700296-UNC1	University of South Dakota	
47.080	D	(24,817)	·			
47.083 47.083	D I	407,089	Integrative Activities Integrative Activities	S5529 PO 675262	Massachusetts Institute of Technology	
47.083	i	15,110 202,923	Integrative Activities	UDR0000290	University of Delaware	
47.084	D D	349,266	NSF Technology, Innovation, and Partnerships	UDR0000290	University of Delaware	
47.084	ı	55,292	NSF Technology, Innovation, and Partnerships	11559	University of California at Berkeley	
47.084	i	31,187	NSF Technology, Innovation, and Partnerships	124486-5128889	Harvard University	
47.084	i			STTR: Curved Volume Phase Holo	Syzygy Optics, LLC	
47.RD	D	(723)	• • • • • • • • • • • • • • • • • • • •		7 7 37 -1 7 -	A21-1041-001
47.RD	1		U. S. National Science Foundation	Deploying a Vertically Integrated GENI	Global Environment for Network Innovations	A09-0617-001
64.RD	D	105,914	U. S. Department of Veterans Affairs			A21-1796-001
64.RD	D	68,213	U. S. Department of Veterans Affairs			A21-1816-001
64.RD	D		U. S. Department of Veterans Affairs			A22-0371-001
64.RD	D		U. S. Department of Veterans Affairs			A22-0371-002
64.RD	D	3,039	U. S. Department of Veterans Affairs			A23-0246-001
64.RD	D	120,332	U. S. Department of Veterans Affairs			A23-0513-001
64.RD	D D	13,629	U. S. Department of Veterans Affairs			A24-0881-001
64.RD 66.034	I I	4,241	U. S. Department of Veterans Affairs Surveys, Studies, Research, Investigations, Demonstrations, and Special Purpose	FY2023-004	Mid-Atlantic Regional Air Management Ass	A24-1254-001
00.034	'	40,176	Activities Relating to the Clean Air Act	F12023-004	Mid-Atlantic Regional All Management Ass	
66.129	1	21,792	Southeast New England Coastal Watershed Restoration	SNEP1-10	University of Southern Maine	
66.203	D.	1,728,857	Environmental Finance Center Grants	ONE! 1-10	Oniversity of Countri Maine	
66.203	ī	242.813	Environmental Finance Center Grants	EI23-02	US Water Alliance	
66.424	1	(22,807)	Surveys, Studies, Investigations, Demonstrations, and Training Grants - Section	281131-871T	University of New Mexico at Albuquerque	
			1442 of the Safe Drinking Water Act			
66.446	I	101,353	Technical Assistance for Treatment Works (CWA 104(b)(8))	281154-871T	University of New Mexico Board of Regent	
66.468	I	543	Capitalization Grants for Drinking Water State Revolving Funds	40976	Vermont Department of Environmental Cons	
66.468	1	11,873	Capitalization Grants for Drinking Water State Revolving Funds	C2259003	Alabama Department of Environmental Mana	
66.468 66.509	I D	79,294	Capitalization Grants for Drinking Water State Revolving Funds	VC171316B001	New Hampshire Department of Environmental	
66.509	I I	1,260,811 43,683	Science To Achieve Results (STAR) Research Program Science To Achieve Results (STAR) Research Program	1-312-0219154-67423L	December Triangle Institute (DTI International)	
66.509	i	57,016	Science To Achieve Results (STAR) Research Program Science To Achieve Results (STAR) Research Program	M2203948	Research Triangle Institute (RTI International) Texas A and M University	
66.511	D	1,289,636	Office of Research and Development Consolidated Research/Training/Fellowships	WZZ03946	rexas A and W Onliversity	
66.511	Ī	54,768	Office of Research and Development Consolidated Research/Training/Fellowships	AWD-005002-G1	Georgia Institute of Technology	
66.608	D	106,343	Environmental Information Exchange Network Grant Program and Related	7.075 000002 01	Coorgia montate or roomiology	
		,	Assistance			
66.708	D	187,592	Pollution Prevention Grants Program			
66.RD	D	(12,137)	U. S. Environmental Protection Agency			A13-0473-001
66.RD	D	1,020	U. S. Environmental Protection Agency			A16-1709-043
66.RD	D	324,562	U. S. Environmental Protection Agency			A21-1056-014
66.RD	D	1,887,663	U. S. Environmental Protection Agency			A21-1056-021
66.RD	D	(-,,	U. S. Environmental Protection Agency			A22-0476-003
66.RD	D	21,583	U. S. Environmental Protection Agency			A22-0476-008
66.RD	D					A22-0476-012
66.RD	D D		U. S. Environmental Protection Agency			A22-0476-013 A22-0476-014
66.RD 66.RD	D	1,935 49,698	U. S. Environmental Protection Agency U. S. Environmental Protection Agency			A22-0476-014 A22-0476-016
66.RD	D		U. S. Environmental Protection Agency			A22-0476-010 A22-0476-022
JJ., 1D	_	101,001	2. 2. 2 1			3 0 022

Federal	Direct/	Program				
ALN		Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
66.RD	D	50.074	U. S. Environmental Protection Agency			A22-0476-023
66.RD	D	550,353	U. S. Environmental Protection Agency			A22-0476-023 A22-0476-024
66.RD	D		U. S. Environmental Protection Agency			A22-0476-025
66.RD	D	280,745				A22-0476-027
66.RD	D		U. S. Environmental Protection Agency			A22-0476-031
66.RD	D	89.476	ŭ <i>;</i>			A22-0476-032
66.RD	D	212,480	U. S. Environmental Protection Agency			A22-0476-033
66.RD	D	63,640				A22-0476-034
66.RD	D	31.853	U. S. Environmental Protection Agency			A22-0476-035
66.RD	D	167,765	U. S. Environmental Protection Agency			A22-0476-036
66.RD	D	4,632	U. S. Environmental Protection Agency			A22-0476-040
66.RD	D	66,636	U. S. Environmental Protection Agency			A22-0476-042
66.RD	D	39,890	U. S. Environmental Protection Agency			A22-0476-047
66.RD	D		U. S. Environmental Protection Agency			A22-0476-048
66.RD	D	37,850	U. S. Environmental Protection Agency			A22-0476-050
66.RD	D	3,574				A22-0476-055
66.RD	D	7,911				A22-0476-057
66.RD	D	15,451	U. S. Environmental Protection Agency			A23-0573-001
66.RD	D	173,685	U. S. Environmental Protection Agency			A24-0113-001
66.RD	D	44,885	U. S. Environmental Protection Agency			A24-0185-001
66.RD	ī	1,680	U. S. Environmental Protection Agency	PO RI023749	University of Dayton	A23-1206-001
81.049	D	11.317.959	Office of Science Financial Assistance Program			
81.049	ī	16,232	3	SBIR: Light Disc Microscopy	Mizar Imaging, LLC	
81.049	i	321,312		SCON-00002818	University of Southern California (USC)	
81.049	i	507,466	Office of Science Financial Assistance Program	STTR: LITE-SM: Light Sheet III	Mizar Imaging, LLC	
81.049	i	18,998	Office of Science Financial Assistance Program	Tilt-AutoFocus: Automated Ligh	Mizar Imaging, LLC	
81.087	D	277,074	Renewable Energy Research and Development			
81.087	ī	114,009	Renewable Energy Research and Development	9527-10	Tandem PV, Inc.	
81.087	1	110,313	Renewable Energy Research and Development	G220-22-W9180	Montana State University	
81.087	i	198,742	Renewable Energy Research and Development	Slot-Die Fabrication of Lead-S	CubicPV	
81.113	1	80,042	Defense Nuclear Nonproliferation Research	AWD-000372-G6	Georgia Institute of Technology	
81.RD	D	130,231	U. S. Department of Energy		- 3	A21-0431-001
81.RD	D	29,620	U. S. Department of Energy			A22-0940-001
81.RD	D	130,208	U. S. Department of Energy			A23-0924-001
81.RD	D	45,858	U. S. Department of Energy			A24-0913-001
81.RD	1	41,234	U. S. Department of Energy	4000194697	Battelle UT	A16-0143-001
81.RD	1	33,127	U. S. Department of Energy	436421	Brookhaven Science Associates, LLC	A24-0583-001
81.RD	1	65,484	U. S. Department of Energy	CW42445 4000205698	UT-Battelle	A23-0782-001
81.RD	1	104,282	U. S. Department of Energy	CW42545 4000206871	UT-Battelle	A23-0911-001
81.RD	1	51,365	U. S. Department of Energy	CW42547	UT-Battelle	A23-0870-001
81.RD	i	66,793	U. S. Department of Energy	N000469140	Honeywell Federal Manufacturing & Techno	A23-0905-001
81.RD	1	73,072	U. S. Department of Energy	N000472421	Honeywell Federal Manufacturing & Techno	A23-0906-001
81.RD	i	67,186	U. S. Department of Energy	N000514914	Honeywell Federal Manufacturing & Techno	A24-1071-001
81.RD	i	56,394	U. S. Department of Energy	N000517539	Honeywell Federal Manufacturing & Techno	A24-1076-001
84.007	D	613,199	Federal Supplemental Educational Opportunity Grants		· · · · · · · · · · · · · · · · · · ·	
84.010	ī	173,661	Title I Grants to Local Educational Agencies	Calhoun ISD Capacity Development	Calhoun Intermediate School District	
84.015	D	3,028,343	National Resource Centers Program for Foreign Language and Area Studies or			
01.010	2	0,020,010	Foreign Language and International Studies Program and Foreign Language			
			and Area Studies Fellowship Program			
84.019	D	66,418	Overseas Programs - Faculty Research Abroad			
84.022	D	21,740	Overseas Programs - Doctoral Dissertation Research Abroad			
84.027	1	31,678	Special Education Grants to States	4MSDE0013-01	University of Maryland at Baltimore	
84.033	D.	3,175,963	Federal Work-Study Program		<del></del>	
84.038	D	4,290,056	Federal Perkins Loan Program Federal Capital Contributions			
84.047	D	428,459	TRIO Upward Bound			
84.063	D	24,428,609	Federal Pell Grant Program			
84.129	D	384,884	Rehabilitation Long-Term Training			
84.173	i	33,025	Special Education Preschool Grants	MSDE0018-01	University of Maryland at Baltimore	
84.184	D	399,771	School Safety National Activities (formerly, Safe and Drug-Free Schools and		zz. zi marjiana at balamoro	
00.	-	333,771	Communities-National Programs)			
84.217	D	340.525	TRIO McNair Post-Baccalaureate Achievement			
84.268	D	168,482,118	Federal Direct Student Loans			
84.283	i	190,803	Comprehensive Centers	Comprehensive Center Region 7	RMC Research Corporation	
84.305	D	2,776,651	Education Research, Development and Dissemination	z zp. ononorro domor region i	toodaron corporation	
04.000	_	2,110,001	Zassato tosocion, povolopmont and pissoniination			

Federal	Direct/	Program				
ALN	Indirect	•	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
84.305	1	201.082	Education Research, Development and Dissemination	1-312-0218128-66512L	Research Triangle Institute (RTI International)	
84.305	i	78.197	Education Research, Development and Dissemination	2022-1836	University of California at Irvine (UCI)	
84.305	i	19,069	Education Research, Development and Dissemination	31653-A220008-S001	American University (AU)	
84.305	i	16,298	Education Research, Development and Dissemination	343-000045	Duke University	
84.305	i	16,944	Education Research, Development and Dissemination	343-0811	Duke University	
84.305	i	10,703	Education Research, Development and Dissemination	583399 57898/001	Trustees of the Univ. of Pennsylvania	
84.305	1	20,034	Education Research, Development and Dissemination	583399 57898/02	Trustees of the Univ. of Pennsylvania	
84.305	1	7,763	Education Research, Development and Dissemination	A23-0007-S002-A01	University of Memphis	
84.305	1	614	Education Research, Development and Dissemination	G154.UNC.01	National Opinion Research Center (NORC)	
84.305	1	10,567	Education Research, Development and Dissemination	PO 319377 A23-0007-	University of Memphis	
84.305	1	49,236	Education Research, Development and Dissemination	SUB00003023	University of Florida	
84.305	1	168,320	Education Research, Development and Dissemination	SUB00003341	University of Florida	
84.324	D	1,657,924	Research in Special Education			
84.324	1	74,845	Research in Special Education	5A200D 7803 E0022569	San Diego State University (SDSU) Research	
84.324	1	357,140	Research in Special Education	FY2020-057	University of Kansas Center for Research	
84.324	1	129,574	Research in Special Education	FY2023-034	University of Kansas Center for Research	
84.325	D	767,960	Special Education - Personnel Development to Improve Services and Results for Children with Disabilities			
84.325	I	(1,006)	Special Education - Personnel Development to Improve Services and Results for Children with Disabilities	Tacoma Community College Parae	Tacoma Community College	
84.325	I	169,897	Special Education - Personnel Development to Improve Services and Results for Children with Disabilities	UCHC7-127393037-A1	University of Connecticut Health Center	
84.326	D	7,353,442	Special Education Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities			
84.326	I	10,936	Special Education Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities	227964	Wyoming Department of Education (WED)	
84.326	I	87,309	Special Education Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities	PO 61511	SRI International	
84.327	D	2,293,142	Special Education Educational Technology Media, and Materials for Individuals with Disabilities			
84.334	1	368,241	Gaining Early Awareness and Readiness for Undergraduate Programs	192500.361293.07	Mississippi State University	
84.334	1	22,964	Gaining Early Awareness and Readiness for Undergraduate Programs	College Advising Corps 2022-23	National College Advising Corps	
84.334	1	1,759,228	Gaining Early Awareness and Readiness for Undergraduate Programs	College Advising Corps 2023-24	National College Advising Corps	
84.334	1	247,509	Gaining Early Awareness and Readiness for Undergraduate Programs	SUBACCT:GEAR UP	National College Advising Corps	
84.336	D	779,791	Teacher Quality Partnership Grants			
84.336	I	27,293	Teacher Quality Partnership Grants	226150941A	University of Texas at El Paso	
84.336	I	4,043	Teacher Quality Partnership Grants	R-24-0172	University of Houston	
84.373	I	651,982	Special Education Technical Assistance on State Data Collection	44151	SRI International	
84.373	1	106,903	Special Education Technical Assistance on State Data Collection	S-00020394 Code 00B4	WestEd	
84.373	1	32,412	Special Education Technical Assistance on State Data Collection	S000-19505	WestEd	
84.374	I	39,053	Teacher and School Leader Incentive Grants (formerly the Teacher Incentive Fund)	S374A210025	Pitt County Schools	
84.411	D	248,930	Education Innovation and Research (formerly Investing in Innovation (i3) Fund)			
84.425F	D	12,413	COVID-19 - Education Stabilization Fund - Higher Education Emergency Relief Fund			
04.4055			(HEERF) Institutional Aid	T	TELOUIS # 0 # (T 110)	
84.425R	I	17,234	COVID-19 - Education Stabilization Fund - Coronavirus Response and Relief Supplemental Appropriations Act, 2021–Emergency Assistance for Non- Public Schools (CRRSA EANS)	Teach NC Scholarship	TEACH North Carolina (TeachNC)	
90.RD	D	5,550	Other Boards and Commissions			A24-0353-001
93.019	ı	143,527	Technical Assistance and Provision for Foreign Hospitals and Health Organizations	SUB00002983	University of Georgia Research Foundation	A24-0303-00 I
93.059	D	125,478	Training in General, Pediatric, and Public Health Dentistry	3000002963	Oniversity of Georgia Research Foundation	
93.067	ı	(18,452)		22-1701	Columbia University	
93.067	i	(10,402)		5NU2GGH001920-05-A05	Centre for Infectious Disease Research i	
93.067	i	15,188	Global AIDS	M160 P411 5NU2GGH00	Centre for Infectious Disease Research i	
93.067	i	72,404	Global AIDS	M160 P411/ P466	Centre for Infectious Disease Research i	
93.070	i	87,651	Environmental Public Health and Emergency Response	FY22.723.001	University of Colorado Denver	
93.073	D	1.513.501	Birth Defects and Developmental Disabilities - Prevention and Surveillance		, ,	
93.073	1	30,735	Birth Defects and Developmental Disabilities - Prevention and Surveillance	A03-2440	Duke University	
93.077	D	3,709,316	Family Smoking Prevention and Tobacco Control Act Regulatory Research		*	
93.078	D	132,616				
93.079	1	25,967	· ·	903402-UNC-CH	American Psychological Association (APA)	
93.080	1	169,616	Blood Disorder Program: Prevention, Surveillance, and Research	ATHN2020CDC-IV-N-04	American Thrombosis and Hemostasis Network	
93.080	i	(118)		ATHN2020CDC-IVN-01	American Thrombosis and Hemostasis Network	
93.080	i	138,069	Blood Disorder Program: Prevention, Surveillance, and Research	ATHN2020CDC-IVN-03	American Thrombosis and Hemostasis Network	

Federal	Direct/	Program				
ALN	Indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
00.004		440,000	Provide a f Discourse Discouling and Devale has before the Discourse	4004000	Police Heliconsile.	
93.084 93.084	-	116,909	Prevention of Disease, Disability, and Death by Infectious Diseases	A034828	Duke University	
93.084	i	1,256 66,496	Prevention of Disease, Disability, and Death by Infectious Diseases Prevention of Disease, Disability, and Death by Infectious Diseases	SUB00003261 SUB00003854	University of Florida University of Florida	
93.087	i	37,120	Enhance Safety of Children Affected by Substance Abuse	51299S07812	Mathematica, Inc	
93.088	D D	224,052	Advancing System Improvements for Key Issues in Women's Health	31299307612	Mathematica, Inc	
93.088	ı	32,985	Advancing System Improvements for Key Issues in Women's Health	RHNTCOWHY3UNC1	John Snow, Inc. (JSI)	
93.103	D	2,901,490	Food and Drug Administration Research	MINICOWITIONCI	301111 3110W, 1110. (331)	
93.103	ī	23,337	Food and Drug Administration Research	20-5653	Genentech, Inc.	
93.103	i	109,552	Food and Drug Administration Research	24-1561	Genentech, Inc.	
93.103	i	28,786	Food and Drug Administration Research	315610/PO 3100839553	Cincinnati Children's Hospital Medical Center	
93.103	1	(900)	Food and Drug Administration Research	567061	Trustees of the Univ. of Pennsylvania	
93.103	1	(775)	Food and Drug Administration Research	A03-3742	Duke University	
93.103	1	116,174	Food and Drug Administration Research	A03-5202	Duke University	
93.103	1	41,257	Food and Drug Administration Research	PO 3100869425/OS0000	Cincinnati Children's Hospital Medical Center	
93.103	1	17,224	Food and Drug Administration Research	PO#424038/KFS#566331	University of Connecticut	
93.107	D	1,126,887	Area Health Education Centers			
93.110	D	8,211,046	Maternal and Child Health Federal Consolidated Programs			
93.110	I	65,542	Maternal and Child Health Federal Consolidated Programs	10	Cure HHT Foundation	
93.110	I	140,665	Maternal and Child Health Federal Consolidated Programs	101370	American Academy of Pediatrics (AAP)	
93.110	I	14,192	Maternal and Child Health Federal Consolidated Programs	1638 G WA067	University of California at Los Angeles	
93.110	1	84,806	Maternal and Child Health Federal Consolidated Programs	262	Hemophilia of Georgia (HOG)	
93.110	!	153,291	Maternal and Child Health Federal Consolidated Programs	425545_AWD7775582-UN	Georgetown University	
93.110		( , ,	Maternal and Child Health Federal Consolidated Programs	4469	Mountain Area Health Education Center	
93.110	l I	28,530	Maternal and Child Health Federal Consolidated Programs  Maternal and Child Health Federal Consolidated Programs	A841769	Emory University (EU)	
93.110 93.110		60,099 (5,712)	Maternal and Child Health Federal Consolidated Programs  Maternal and Child Health Federal Consolidated Programs	Hereditary Hemorrhagic Telangi Regional Hemophilia Network	Cure HHT Foundation Hemophilia of Georgia (HOG)	
93.110	D D	13,736,135	Environmental Health	Regional Hemophilia Network	Hemophilia of Georgia (HOG)	
93.113	ı	533,211	Environmental Health	1-340-0217136-65707L	Research Triangle Institute (RTI International)	
93.113	i	64,335	Environmental Health	10009736-UNC06	Bowling Green State University	
93.113	i	26,256	Environmental Health	1062311	Beth Israel Deaconess Medical Center	
93.113	i	19,333	Environmental Health	18-M69	George Washington University	
93.113	1	10.173	Environmental Health	2-340-0215502-65237L	Research Triangle Institute (RTI International)	
93.113	1	57,337	Environmental Health	2004648400	Johns Hopkins University	
93.113	1	21,307	Environmental Health	2005324198	Johns Hopkins University	
93.113	1	22,671	Environmental Health	21-4377	Predictive, LLC	
93.113	1	47,860	Environmental Health	21-A1-00-1005924	New York University School of Medicine	
93.113	I	78,102	Environmental Health	303-002577	Duke University	
93.113	I	107	Environmental Health	9R44ES032782-02	Cell Microsystems, Inc.	
93.113	I	42,224	Environmental Health	FY22.253.003	University of Colorado Denver	
93.113	I	296,716	Environmental Health	GR119444/ SPC-100000	Ohio State University	
93.113	!	28,263	Environmental Health	GR126821 PO SPC-100	Ohio State University	
93.113	1	57,301	Environmental Health	SBIR: Development of a web-bas	Predictive, LLC	
93.113 93.113	1	1,979 92,467	Environmental Health Environmental Health	UTAUS-SUB00001374 UWSC12368 51996	University of Texas at Austin University of Washington	
93.113	D	428,006	Preventive Medicine Residency	OWSC12308 51990	Offiversity of washington	
93.121	D	7,475,781	Oral Diseases and Disorders Research			
93.121	ī	3.946	Oral Diseases and Disorders Research	11-18754-99-01-G1	H Lee Moffitt Cancer and Research Institute	
93.121	i	16,860	Oral Diseases and Disorders Research	11-22224-99-01-G1	H Lee Moffitt Cancer and Research Institute	
93.121	i	81,383	Oral Diseases and Disorders Research	1928-45501-110000020	Wake Forest University Health Sciences	
93.121	1	2,355	Oral Diseases and Disorders Research	303002026	Duke University	
93.121	1	18,344	Oral Diseases and Disorders Research	441112	Nova Southeastern University	
93.121	1	2,509	Oral Diseases and Disorders Research	A21-0106-S002	Carolinas Medical Center (CMC)	
93.121	1	1,476	Oral Diseases and Disorders Research	F3487-02	New York University (NYU)	
93.121	1	148,051	Oral Diseases and Disorders Research	OS00001269 SPC-003	University of Miami	
93.121	I	108,314	Oral Diseases and Disorders Research	R1318572	SUNY at Buffalo	
93.121	1	18,328	Oral Diseases and Disorders Research	SPC-1000006291 GR12	Ohio State University	
93.121	1	74,696	Oral Diseases and Disorders Research	STTR: Sulfated Carbohydrates f	Glycan Therapeutics, Inc.	
93.121	1	23,004	Oral Diseases and Disorders Research	SUB00002461	University of Florida	
93.121	1	9,972	Oral Diseases and Disorders Research	SUB00003472	University of Florida	
93.121	1	26,266	Oral Diseases and Disorders Research	SUB00004085	University of Nichian Board of Boards	
93.121 93.121	1	95,839 315.723	Oral Diseases and Disorders Research Oral Diseases and Disorders Research	SUBK00012316 JAT UWSC12879 PO57334	University of Michigan Board of Regents University of Washington	
93.121	D D	282,751		UVV3C12013 PU31334	University of Washington	
93.121	D	202,157	Emergency Medical Services for Children			

Federal	Direct/	Program				
ALN	Indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
93.135	D	2,520,127	Centers for Research and Demonstration for Health Promotion and Disease			
			Prevention			
93.136	D	1,115,209	Injury Prevention and Control Research and State and Community Based Programs			
93.136	I	21,074	Injury Prevention and Control Research and State and Community Based Programs	A909453	Emory University (EU)	
93.137	!	26,392	Community Programs to Improve Minority Health Grant Program	OMH-TIMELY	Rheumatology Research Foundation	
93.137	I	46,822	Community Programs to Improve Minority Health Grant Program	OMH-TIMELY2-BY1	Rheumatology Research Foundation	
93.143 93.143	D I	2,710,776 145,229	NIEHS Superfund Hazardous Substances Basic Research and Education NIEHS Superfund Hazardous Substances Basic Research and Education	M2301190	Tayon A and M University	
93.145	- 1	56,440	HIV-Related Training and Technical Assistance	SUB00000383 WA01490	Texas A and M University University of Massachusetts Medical School	
93.145	-	305,243	HIV-Related Training and Technical Assistance	VUMC56921	Vanderbilt University	
93.153	i	23,004	Coordinated Services and Access to Research for Women, Infants, Children,	30900019	Duke University	
30.100	•	20,004	and Youth	00000010	Duke offiversity	
93.153	1	1,611	Coordinated Services and Access to Research for Women, Infants, Children, and Youth	309000020	Duke University	
93.153	I	92,232	Coordinated Services and Access to Research for Women, Infants, Children, and Youth	309000043	Duke University	
93.153	I	71,757	Coordinated Services and Access to Research for Women, Infants, Children, and Youth	309000044	Duke University	
93.155	D	1,405,149	Rural Health Research Centers			
93.155	ī	13,098	Rural Health Research Centers	Provider Retention Information	National Rural Recruitment and Retention	
93.155	1	103,425	Rural Health Research Centers	Provider Retention and Informa	National Rural Recruitment and Retention	
93.155	1	202,630	Rural Health Research Centers	S02094-03	University of Iowa	
93.172	D	11,282,997	Human Genome Research			
93.172	1	181,058	Human Genome Research	10059572-02-UNC	University of Utah	
93.172	1	107,890	Human Genome Research	217360A	University of Oregon	
93.172	I	7,816	Human Genome Research	303000044	Duke University	
93.172	I	88,913	Human Genome Research	91094-Z0327201	University of Maryland	
93.172	I	22,678	Human Genome Research	A03-2387	Duke University	
93.172	I.	68,271	Human Genome Research	GENFD0002441068	Children's Hospital Boston	
93.172		(31,585)	Human Genome Research	PO#826012/Sub# 1203	Rutgers the State University of New Jersey	
93.172 93.172	I I	59,805	Human Genome Research	RES514720	Case Western Reserve University	
93.172	-	93,618 107,299	Human Genome Research Human Genome Research	RES516306 SCON-00004911	Case Western Reserve University University of Southern California (USC)	
93.172	-	18,485	Human Genome Research	ULRF 21-0427-03	University of Southern California (USC) University of Louisville	
93.172	D.	2.330.936	Research Related to Deafness and Communication Disorders	OLIN _21-0427-03	Offiversity of Louisville	
93.173	Ī	52,575	Research Related to Deafness and Communication Disorders	016889-9201	University of Massachusetts	
93.173	i	51,113	Research Related to Deafness and Communication Disorders	105235-18599	University of Illinois at Urbana-Champaign	
93.173	1	231,495	Research Related to Deafness and Communication Disorders	2000 G IB701	University of California at Los Angeles	
93.173	1	120,136	Research Related to Deafness and Communication Disorders	2005334424	Johns Hopkins University	
93.173	1	15,545	Research Related to Deafness and Communication Disorders	2109403/ S354157	University of Texas at Dallas	
93.173	1	97,695	Research Related to Deafness and Communication Disorders	2121-1001-00-B/P0000	University of South Florida Tampa	
93.173	1	14,016	Research Related to Deafness and Communication Disorders	303002299	Duke University	
93.173	I	2,346	Research Related to Deafness and Communication Disorders	317629/PO 3100810950	Cincinnati Children's Hospital Medical Center	
93.173	1	(1,405)		800198	Drexel University	
93.173	!	3,210	Research Related to Deafness and Communication Disorders	96433-D/R01DC015056	Boys Town National Research Hospital	
93.173 93.173		52,062	Research Related to Deafness and Communication Disorders Research Related to Deafness and Communication Disorders	AWD001693-UNC	Ann & Robert H Lurie Children's Hospital	
93.173	- 1	(6,940) 14,013	Research Related to Deafness and Communication Disorders  Research Related to Deafness and Communication Disorders	FY2023-057 FY2023-057-M1	University of Kansas Center for Research University of Kansas Center for Research	
93.173	- 1	66,419	Research Related to Deafness and Communication Disorders  Research Related to Deafness and Communication Disorders	GR132457	Ohio State University	
93.173	i	52,903	Research Related to Deafness and Communication Disorders	GRT-00281	Boys Town (Father Flanagan's Boys' Home)	
93.173	i	111,620	Research Related to Deafness and Communication Disorders	GRT-00304/CON-000002	Boys Town (Father Flanagan's Boys' Home)	
93.173	i	38,934	Research Related to Deafness and Communication Disorders	GRT-00306/CON-000002	Boys Town National Research Hospital	
93.173	i	15,760	Research Related to Deafness and Communication Disorders	S03485-01	University of Iowa	
93.173	1	40,728	Research Related to Deafness and Communication Disorders	SPC-1000006785/ GR12	Ohio State University	
93.173	1	38,987	Research Related to Deafness and Communication Disorders	ST00017137/ WU-23-06	Washington University in Saint Louis	
93.173	1	44,720	Research Related to Deafness and Communication Disorders	WU-23-0569 ST00016	Washington University in Saint Louis	
93.186	D	143,941	National Research Service Award in Primary Care Medicine			
93.191	D	427,074	Graduate Psychology Education			
93.211	D	1,251,943	Telehealth Programs			
93.211	ı	1,825	Telehealth Programs	Health Resources and Service A	North Carolina Healthcare Quality Alliance	
93.213	D	705,836	Research and Training in Complementary and Integrative Health	000500400 00000		
93.213	!	425	Research and Training in Complementary and Integrative Health	000528180-SC003	University of Alabama at Birmingham	
93.213 93.213	1	25,466	Research and Training in Complementary and Integrative Health Research and Training in Complementary and Integrative Health	171186462/ 5678460 2035538	University of Connecticut Duke University	
33.213		(104)	1000aron and Training in Complementary and integrative realiti	2000000	Dane Offiverally	

Federal	Direct/	Program				
ALN	Indirect	•	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
93.213	1	10,834	Research and Training in Complementary and Integrative Health	23-140-100881-030	Old Dominion University Research Fdtn	
93.213	1	9,631	Research and Training in Complementary and Integrative Health	303-000636	Duke University	
93.213	1	45,688	Research and Training in Complementary and Integrative Health	303001863	Duke University	
93.213	1	6,458	Research and Training in Complementary and Integrative Health	303001992	Duke University	
93.213	1	24,572	Research and Training in Complementary and Integrative Health	303003321	Duke University	
93.213	1	46,100	Research and Training in Complementary and Integrative Health	5378-UNCCH1-GAY-04A2	Boston Medical Center	
93.213	!	248,225	Research and Training in Complementary and Integrative Health	5378-UNCCH1GAY-05A4	Boston Medical Center	
93.213	!	30,559	Research and Training in Complementary and Integrative Health	5378-UNCCH2ROT-04A1	Boston Medical Center	
93.213 93.213	1	65,219 98,500	Research and Training in Complementary and Integrative Health Research and Training in Complementary and Integrative Health	5378-UNCCH2ROT-05A2 5378-UNCCHBARN-05A1	Boston Medical Center Boston Medical Center	
93.213	1	34,958	Research and Training in Complementary and Integrative Health	6480-UNCCH 04S1-01	Boston Medical Center	
93.215	D	485,420	National Research Service Awards Health Services Research Training	0400-0NCCH 043 I-0 I	Boston Medical Center	
93.226	D	1,876,764	Research on Healthcare Costs, Quality and Outcomes			
93.226	ī	32,660	Research on Healthcare Costs, Quality and Outcomes	2005771180	Johns Hopkins University	
93.226	1	18,766	Research on Healthcare Costs, Quality and Outcomes	AWD103442 (SUB000007	University of Chicago	
93.226	1	35,823	Research on Healthcare Costs, Quality and Outcomes	SCON-00000462	RAND Corporation	
93.226	1	21,329	Research on Healthcare Costs, Quality and Outcomes	SUBK00017773	University of Michigan (UMICH)	
93.226	1	45,990	Research on Healthcare Costs, Quality and Outcomes	WU-24-0230 ST000183	Washington University in Saint Louis	
93.233	1	15,393	National Center on Sleep Disorders Research	2005352589	Johns Hopkins University	
93.233	1	16,662	National Center on Sleep Disorders Research	21-A0-00-1006478 118	New York University School of Medicine	
93.241	I	6,002	State Rural Hospital Flexibility Program	23-0737	American Academy of Pediatrics (AAP)	
93.241	1	9,703	State Rural Hospital Flexibility Program	P007036253	University of Minnesota	
93.241	!	443,330	State Rural Hospital Flexibility Program	P010467953	University of Minnesota	
93.241	ı	(187)		PO10561253	University of Minnesota	
93.242 93.242	D	31,838,982 21,471	Mental Health Research Grants Mental Health Research Grants	#21381 KB #4658 KR #	University of Maryland at Baltimore	
93.242	1	106.967	Mental Health Research Grants	000014266-E	Children's Hospital Los Angeles	
93.242	i	7,318	Mental Health Research Grants  Mental Health Research Grants	000518108-SC005	The Board of Trustees of the University	
93.242	i	44.804	Mental Health Research Grants	0255-3351-4609	Mount Sinai School of Medicine	
93.242	i	(1,457)		0255-3355-4609	Mount Sinai School of Medicine	
93.242	1	28,047	Mental Health Research Grants	1-312-0219236-67675L	Research Triangle Institute (RTI International)	
93.242	1	1,663	Mental Health Research Grants	1017329/2/27890 PO#1	Research Foundation for Mental Hygiene	
93.242	1	123,974	Mental Health Research Grants	125301	New York Medical College	
93.242	1	26,964	Mental Health Research Grants	126685	Brigham and Women's Hospital	
93.242	I	9,582	Mental Health Research Grants	13868SC	University of California at San Francisco	
93.242	!	(569)		1907499	University of Texas at Dallas	
93.242	!	17,619	Mental Health Research Grants	2(GG013838-01)SAPO G	Columbia University Trustees	
93.242 93.242		13,917 29,071	Mental Health Research Grants Mental Health Research Grants	2-312-0218223-67176L 2-312-0218622-67020L	Research Triangle Institute (RTI International) Research Triangle Institute (RTI International)	
93.242	- 1	66,567	Mental Health Research Grants	2006008317	Johns Hopkins University	
93.242	1	(24,805)		2012-05795-01-02	University of Illinois at Chicago (UIC)	
93.242	i	13,812	Mental Health Research Grants  Mental Health Research Grants	30006256-02	Children's Research Institute	
93.242	i	141,338	Mental Health Research Grants	303001979	Duke University	
93.242	i	12,659	Mental Health Research Grants	303002409	Duke University	
93.242	1	3,486	Mental Health Research Grants	583347/PO # 4955095	Trustees of the Univ. of Pennsylvania	
93.242	1	(19,519)	Mental Health Research Grants	585946	Trustees of the Univ. of Pennsylvania	
93.242	1	76,028	Mental Health Research Grants	62423031-164804	Leland Stanford Junior University (LSJU)	
93.242	1	271,524	Mental Health Research Grants	7137547	Rhode Island Hospital	
93.242	I	21,330	Mental Health Research Grants	85339-Z0264205	University of Maryland	
93.242	1	23,492	Mental Health Research Grants	A006759601/ A0067596	University of Minnesota	
93.242	1	(370)		A03-1588	Duke University	
93.242	1	21,679	Mental Health Research Grants	A034572	Duke University	
93.242 93.242	1	328,251 5,267	Mental Health Research Grants Mental Health Research Grants	A034582 A035001	Duke University Duke University	
93.242	i	95,529	Mental Health Research Grants	A21-1997-S001	University of California at Davis (UCD)	
93.242	i	(30.136)		A21-1997-S001-A01	University of California at Davis (UCD)	
93.242	i	128,132	Mental Health Research Grants	AWD00002015(134205-2	University of Pittsburgh	
93.242	i	460,671	Mental Health Research Grants	AWD00002915 (135171-	University of Pittsburgh	
93.242	i	64,409	Mental Health Research Grants	AWD00007266 (139175-	University of Pittsburgh	
93.242	1	(29,381)	Mental Health Research Grants	BL-4631228-UNC	Trustees of Indiana University	
93.242	1	95,273	Mental Health Research Grants	CM00008793-00	Research Foundation of the City University	
93.242	1	12,718	Mental Health Research Grants	CNVA00056124 (129858	University of Pittsburgh	
93.242	1	5,115	Mental Health Research Grants	CNVA00061652 131408-	University of Pittsburgh	
93.242	I	3,954	Mental Health Research Grants	CON-80003675 (GR1162	Yale University	

Federal	Direct/	Program				
ALN	Indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
		•				
93.242	1	648,462	Mental Health Research Grants	CON-80004432 - GR120	Yale University	
93.242	1	157,566	Mental Health Research Grants	CON-80004501 (GR1191	Yale University	
93.242	ı	89,172	Mental Health Research Grants	FY21.1056.001 / 2-5-	University of Colorado Denver	
93.242	ı	29,241	Mental Health Research Grants	FY24.712.004	University of Colorado Denver	
93.242	ı	30,027	Mental Health Research Grants	GR100768 SUB00000213	University of Virginia	
93.242	I	222,583	Mental Health Research Grants	GR103937 (CON-800013	Yale University	
93.242	I	(1,925)	Mental Health Research Grants	IMPAACT Group Leadership Award	Johns Hopkins University	
93.242	I	26,426	Mental Health Research Grants	K003082-00-S01	Kitware, Inc.	
93.242	ı	114,305	Mental Health Research Grants	K003285-00-S01	Kitware, Inc.	
93.242	1	27,523	Mental Health Research Grants	K003982-00-S01	Kitware, Inc.	
93.242	!	107,686	Mental Health Research Grants	KR704719	University of California at San Diego	
93.242	!	107,929	Mental Health Research Grants	N007059101	University of Minnesota	
93.242	!	(845)	Mental Health Research Grants	PD303148-SC104511	Virginia Commonwealth University (VCU)	
93.242	!	275,641	Mental Health Research Grants	RC112665N	Michigan State University	
93.242	!	92,234	Mental Health Research Grants	RC112834C	Michigan State University	
93.242	!	16,877	Mental Health Research Grants	SBIR: A parallelized imaging p	Ramona Optics	
93.242	!	3,360	Mental Health Research Grants	SBIR: XCSITE 300: Cloud-Enable	Pulvinar Neuro LLC	
93.242	!	67,551	Mental Health Research Grants	SUBK00017903/ 300709	University of Michigan Ann Arbor	
93.242	1	8,545	Mental Health Research Grants	VUMC106738	Vanderbilt University Medical Center	
93.242	!	4,875	Mental Health Research Grants	VUMC108628	Vanderbilt University Medical Center	
93.242	!	239,309	Mental Health Research Grants	VUMC110935	Vanderbilt University Medical Center	
93.242	!	(38,919)	Mental Health Research Grants	WU-19-410/ PO# ST000	Washington University in Saint Louis	
93.242	1	375,470	Mental Health Research Grants	WU-19-411/ST00000503	Washington University in Saint Louis	
93.242	I	116,377	Mental Health Research Grants	WU-19-412/PO ST00000	Washington University in Saint Louis	
93.242	I	134,386	Mental Health Research Grants	WU-21-2 ST00000510	Washington University in Saint Louis	
93.242	I	12,933	Mental Health Research Grants	WU-21-3 ST00000511	Washington University in Saint Louis	
93.242	I	46,976	Mental Health Research Grants	WU-21-4/ PO ST000005	Washington University in Saint Louis	
93.242	I	1,419	Mental Health Research Grants	WU-23-0406 ST0001301	Washington University in Saint Louis	
93.243	D	2,254,232	Substance Abuse and Mental Health Services Projects of Regional and National			
		0,5000	Significance	1101107 470504000		
93.243	I	25,869	Substance Abuse and Mental Health Services Projects of Regional and National Significance	UCHC7-170591233	University of Connecticut Health Center	
93.243		9.913	Substance Abuse and Mental Health Services Projects of Regional and National	UCHC7-183925822-A1	University of Connecticut Health Center	
93.243	'	9,913	Significance	UCHC7-103923022-A1	Offiversity of Confiecticut Health Center	
93.247	D	1,570,939	Advanced Nursing Education Workforce Grant Program			
93.250	D	91.447	Geriatric Academic Career Awards Department of Health and Human Services			
93.261	ı	2,004	Scaling the National Diabetes Prevention Program to Priority Populations	Leveraging Pharmacy Students t	APhA Foundation	
93.262	D	2,915,635	Occupational Safety and Health Program	Leveraging i namacy oludents t	Al IIA I oulidation	
93.262	i	25,744	Occupational Safety and Health Frogram	22-A0-00-006508	New York University School of Medicine	
93.262	i	88,841	Occupational Safety and Health Frogram	3001-1406-15	CPRW - The Center for Construction Research	
93.264	D	675,703	Nurse Faculty Loan Program (NFLP)	3001-1400-13	CI IVW - The Center for Constituction (Vesearch	
93.273	D	11,064,870	Alcohol Research Programs			
93.273	ı	107,750	Alcohol Research Programs	1-340-0217732-66127L	Research Triangle Institute (RTI International)	
93.273	- 1	28,369	Alcohol Research Programs	2005379234	Johns Hopkins University	
93.273		49.399	Alcohol Research Programs	25568008	Rutgers the State University of New Jersey	
93.273	- 1	65,384	Alcohol Research Programs	3-340-0215297-67247L	Research Triangle Institute (RTI International)	
93.273		22,360	Alcohol Research Programs	3-340-0216547-66526L	Research Triangle Institute (RTI International)	
93.273	- 1	36,812	Alcohol Research Programs	A23-0005-S003	Coriell Institute for Medical Research	
93.273	- 1	33,314	Alcohol Research Programs	CON-80004645 (GR1219	Yale University	
93.273	i	116,669	Alcohol Research Programs	STTR: Therapy for Alcohol Use	Artiam Bio, Inc.	
93.273	- 1	50,020	Alcohol Research Programs	SUBK00020921	University of Michigan (UMICH)	
93.279	D	14,121,805	Drug Abuse and Addiction Research Programs	30BR00020921	Oniversity of Michigan (OMICH)	
93.279	i	24,133	Drug Abuse and Addiction Research Programs	1(GG019236-01) / G17	Columbia University	
93.279	i	56,367	Drug Abuse and Addiction Research Programs	1021-45117-110000000	Wake Forest University Health Sciences	
93.279	i	12,253	Drug Abuse and Addiction Research Programs	123125	Brigham and Women's Hospital	
93.279	i	25,845	Drug Abuse and Addiction Research Programs	1288-45120-110000006	Wake Forest University Health Sciences	
93.279	i	72,298	Drug Abuse and Addiction Research Programs	1425-451041100000072	Wake Forest University Health Sciences	
93.279	i	47,806	Drug Abuse and Addiction Research Programs  Drug Abuse and Addiction Research Programs	1425-451041100000072	Brown University	
93.279	i	38,425	Drug Abuse and Addiction Research Programs	1971-45104-110000001	Wake Forest University Health Sciences	
93.279	i	21,907	Drug Abuse and Addiction Research Programs  Drug Abuse and Addiction Research Programs	1982-45109-110000001	Wake Forest University Health Sciences	
93.279		(3.459)	Drug Abuse and Addiction Research Programs  Drug Abuse and Addiction Research Programs	1841DA032293 UNCCH	Algynomics, Inc.	
93.279	i i	(3,459) 88,509	Drug Abuse and Addiction Research Programs  Drug Abuse and Addiction Research Programs	2-340-0219318-67899L	Research Triangle Institute (RTI International)	
93.279		5,704	Drug Abuse and Addiction Research Programs  Drug Abuse and Addiction Research Programs	2-340-0219318-67699L 210247-0623-07	Jackson Laboratory	
93.279	1	5,704 174,413	Drug Abuse and Addiction Research Programs  Drug Abuse and Addiction Research Programs	210247-0623-07 210247-0624-07	Jackson Laboratory  Jackson Laboratory	
33.213		174,413	Drug / 10000 and Addiction (Coocard) (109/dfl)	Z 102-71-0024-01	OUONOON LADORATORY	

Federal	Direct/	Program				
ALN	Indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
93.279	1	810	Drug Abuse and Addiction Research Programs	3-312-0216046-65211L	Research Triangle Institute (RTI International)	
93.279	1	36,476	Drug Abuse and Addiction Research Programs	417654G/URFAO:GR5109	University of Rochester	
93.279	1	9,425	Drug Abuse and Addiction Research Programs	417870-G URFAOGR5111	University of Rochester	
93.279	1	4,724	Drug Abuse and Addiction Research Programs	4500004710	Boston University Board of Trustees	
93.279	I	104,790	Drug Abuse and Addiction Research Programs	705059	University of California at San Diego	
93.279	1	205,047	Drug Abuse and Addiction Research Programs	A03-5587	Duke University	
93.279	!	219,545	Drug Abuse and Addiction Research Programs	A032001	Duke University	
93.279	!	142,986	Drug Abuse and Addiction Research Programs	ASUB00001228	Arizona State University	
93.279 93.279		87,467 71,919	Drug Abuse and Addiction Research Programs Drug Abuse and Addiction Research Programs	AWD6300 (138503-3) CON-80003586 (GR1159	University of Pittsburgh Yale University	
93.279	-	5,891	Drug Abuse and Addiction Research Programs	CON-80004541(GR12120	Yale University	
93.279	i	40,971	Drug Abuse and Addiction Research Programs	GR012810.SUB00000019	University of Virginia	
93.279	i	119,971	Drug Abuse and Addiction Research Programs	GR122791/SPC-1000004	Ohio State University	
93.279	1	20,517	Drug Abuse and Addiction Research Programs	GR235359/ SPC-100000	Ohio State University	
93.279	1	48,526	Drug Abuse and Addiction Research Programs	KR 704805	University of California at San Diego	
93.279	1	84,013	Drug Abuse and Addiction Research Programs	KR 704917	University of California at San Diego	
93.279	1	26,447	Drug Abuse and Addiction Research Programs	R01DA050696-S2UNC	Avera Health	
93.279	I	(3,381)	Drug Abuse and Addiction Research Programs	RGF012667-A	Children's Hospital Los Angeles	
93.279	1	(7,651)	Drug Abuse and Addiction Research Programs	RJ47/TAG003777	Florida Atlantic University	
93.279	!	(3,656)	Drug Abuse and Addiction Research Programs	S20-01277	NYU Medical Center	
93.279 93.279	-	13,902 29,333	Drug Abuse and Addiction Research Programs Drug Abuse and Addiction Research Programs	SBIR: Development and Evaluation SBIR: Genomic Mapping Platform	Pulvinar Neuro LLC EpiCypher, Inc.	
93.279	i	33,195	Drug Abuse and Addiction Research Programs	UCHC7-148747516	University of Connecticut Health Center	
93.279	i	30,740	Drug Abuse and Addiction Research Programs	UT22463	Ohio University	
93.283	D D	42,063	Centers for Disease Control and Prevention Investigations and Technical Assistance	0.121.00	Cite Cities and	
93.286	D	4,289,659	Discovery and Applied Research for Technological Innovations to Improve Human Health			
93.286	I	119,266	Discovery and Applied Research for Technological Innovations to Improve Human Health	A23-0012-S001	University of Tennessee at Knoxville	
93.286	1	120,529	Discovery and Applied Research for Technological Innovations to Improve Human Health	K003169-00-S01	Kitware, Inc.	
93.286 93.286	!	61,876 20,416	Discovery and Applied Research for Technological Innovations to Improve Human Health Discovery and Applied Research for Technological Innovations to Improve Human	SBIR: A preclinical multi-moda  SBIR: Development of LED Photo	Sonovol, LLC  LED Radiofluidics Corporation	
93.286	· I	44,457	Health Discovery and Applied Research for Technological Innovations to Improve Human	SBIR: MEMS-enhanced solid-phase	Redbud Labs	
93.286	1	102,139	Health Discovery and Applied Research for Technological Innovations to Improve Human	THE-282677 PO 693928	Mayo Clinic	
93.286	1	22,408	Health Discovery and Applied Research for Technological Innovations to Improve Human	UNC342922528-01	Monash University	
	_		Health			
93.300	D	1,421,633	National Center for Health Workforce Analysis			
93.307 93.307	D	7,791,623 177,268	Minority Health and Health Disparities Research Minority Health and Health Disparities Research	1(GG019256-01)	Columbia University Trustees	
93.307	-	34,944	Minority Health and Health Disparities Research	3002225870	University of Texas MD Anderson Cancer Center	
93.307	i	16,421	Minority Health and Health Disparities Research	303000923	Duke University	
93.307	i	57.973	Minority Health and Health Disparities Research	303001810	Duke University	
93.307	i	31,557	Minority Health and Health Disparities Research	303002405	Duke University	
93.307	1	19,108	Minority Health and Health Disparities Research	31106A P0979674	Albert Einstein College of Medicine Inc	
93.307	1	105,638	Minority Health and Health Disparities Research	A22-0777	Equiti Foods, LLC	
93.307	1	31,390	Minority Health and Health Disparities Research	A523979	Emory University (EU)	
93.307	1	35,057	Minority Health and Health Disparities Research	A767073	Emory University (EU)	
93.307	I	13,635	Minority Health and Health Disparities Research	P700000820 MD019436	Baylor University College of Medicine	
93.307	1	47,941	Minority Health and Health Disparities Research	R000002853	Florida State University	
93.307	!	21,044	Minority Health and Health Disparities Research	R000003211	Florida State University	
93.307 93.310	l D	28,641	Minority Health and Health Disparities Research	SUB00001116	University of Kansas Medical Center	
93.310	I I	9,280,500 13.397	Trans-NIH Research Support Trans-NIH Research Support	01612-14297	Saint Louis University	
93.310	i	85.342	Trans-NIH Research Support	12352SC	University of California at San Francisco	
93.310	i	15,491	Trans-NIH Research Support	1564563 1001916392	University of Colorado at Boulder	
93.310	i	4,381	Trans-NIH Research Support	16-A0-00-006256	NYU Medical Center	
93.310	1	(798)		16-A0-00006256/ M190	NYU Medical Center	
93.310	1	634,766	··	19-A0-00-1003237	New York University School of Medicine	

Federal	Direct/	Program				
ALN	Indirect	•	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
93.310	1	9,534	Trans-NIH Research Support	2005957800	Johns Hopkins University	
93.310	i	59,570	Trans-NIH Research Support	2006132209	Johns Hopkins University	
93.310	i	11,464	Trans-NIH Research Support	23-1580	National Alliance for Hispanic Health	
93.310	1	35,672	Trans-NIH Research Support	303001139	Duke University	
93.310	1	14,097	Trans-NIH Research Support	303001670	Duke University	
93.310	1	58,080	Trans-NIH Research Support	303002674	Duke University	
93.310	1	321,955	Trans-NIH Research Support	303002676	Duke University	
93.310	1	73,830	Trans-NIH Research Support	303002683	Duke University	
93.310	1	(3,508)	Trans-NIH Research Support	5001316-5500001793	Broad Institute	
93.310	1	2,927	Trans-NIH Research Support	5001441	Women and Infants Hospital of Rhode Island	
93.310	1	1,637,640	Trans-NIH Research Support	62790122-233304 5475	Leland Stanford Junior University (LSJU)	
93.310	1	10,188	Trans-NIH Research Support	900244 U0269165	Drexel University	
93.310	I	4,985,910	Trans-NIH Research Support	A03-5081	Duke University	
93.310	ı	7,811	Trans-NIH Research Support	FY22.253.002	University of Colorado Denver	
93.310	I	75,205	Trans-NIH Research Support	FY24.253.002	University of Colorado Denver	
93.310	I	57,280	Trans-NIH Research Support	Global Dataverse Consortium	Harvard University	
93.310	1	12,496	Trans-NIH Research Support	OS00001274	University of Miami	
93.310	1	24,045	Trans-NIH Research Support	R902	Dartmouth College	
93.310	1	52,802	Trans-NIH Research Support	S007577-01	Stellenbosch University	
93.310	1	51,279	Trans-NIH Research Support	SUB00000417/ GR5329	University of Rochester	
93.310		63,976	Trans-NIH Research Support	SUB00000417/ GR53298	University of Rochester	
93.315	!	3,247	Rare Disorders: Research, Surveillance, Health Promotion, and Education	1-312-0217091-65696L	Research Triangle Institute (RTI International)	
93.315	1	3,785	Rare Disorders: Research, Surveillance, Health Promotion, and Education	1-312-0217093-65695L	Research Triangle Institute (RTI International)	
93.315	1	25,321	Rare Disorders: Research, Surveillance, Health Promotion, and Education	1-312-0217095-65698L	Research Triangle Institute (RTI International)	
93.323	!	52,007	Epidemiology and Laboratory Capacity for Infectious Diseases (ELC)	KQ240054567	Missouri Department of Health and Senior	
93.326	I	53,268	Strengthening Public Health through Surveillance, Epidemiologic Research, Disease Detection and Prevention	SUB00003429	University of Florida	
93.342	D	3,394,265	Health Professions Student Loans, Including Primary Care Loans/Loans for Disadvantaged Students			
93.350	D	17,436,390	National Center for Advancing Translational Sciences			
93.350	1	3,008	National Center for Advancing Translational Sciences	000518169-SC007	University of Alabama at Birmingham	
93.350	1	6,254	National Center for Advancing Translational Sciences	000518169-SC008	University of Alabama at Birmingham	
93.350	1	18,502	National Center for Advancing Translational Sciences	1-312-0217703-66380L	Research Triangle Institute (RTI International)	
93.350	1	31,673	National Center for Advancing Translational Sciences	12867SUB	Seattle Children's Hospital	
93.350	1	53,631	National Center for Advancing Translational Sciences	1R43TR004549-01A1	Altis Biosystems, Inc.	
93.350	1	117,641	National Center for Advancing Translational Sciences	2006095604	Johns Hopkins University	
93.350	1	1,550	National Center for Advancing Translational Sciences	303000721	Duke University	
93.350	1	35,054	National Center for Advancing Translational Sciences	303000722	Duke University	
93.350	I	25,831	National Center for Advancing Translational Sciences	303001487	Duke University	
93.350	I	7,125	National Center for Advancing Translational Sciences	4500004608	Boston University Board of Trustees	
93.350	ı	1,195	National Center for Advancing Translational Sciences	5017091-SERV	Tufts Medical Center	
93.350	I	2,500	National Center for Advancing Translational Sciences	A031871	Duke University	
93.350	ı	32,109	National Center for Advancing Translational Sciences	FY22.1126.001	University of Colorado Denver	
93.350	1	301,783	National Center for Advancing Translational Sciences	FY22.1126.042	University of Colorado Denver	
93.350	1	(19)		P0503A-A	Oregon State University	
93.350	1	222,309	National Center for Advancing Translational Sciences	SBIR: InflammaGut: a drug-screen	Altis Biosystems, Inc.	
93.350	1	29,926	National Center for Advancing Translational Sciences	SBIR: Therapy of Pulmonary Dis	Initos Pharmaceuticals, LLC	
93.350	1	48,536	National Center for Advancing Translational Sciences	STTR: Development of an Effect	Nabgen, Inc.	
93.350	I	175,961	National Center for Advancing Translational Sciences	WU-24-0024 PO ST0001	Washington University in Saint Louis	
93.351	D	4,148,958	Research Infrastructure Programs			
93.353	D	1,925,088	21st Century Cures Act - Beau Biden Cancer Moonshot			
93.353	1	26,981	21st Century Cures Act - Beau Biden Cancer Moonshot	000526841-SC002	University of Alabama at Birmingham	
93.353	!	(142)		1001837485	University of Iowa	
93.353	!	120,791	21st Century Cures Act - Beau Biden Cancer Moonshot	11001337-027	Purdue University	
93.353	!	48,129	21st Century Cures Act - Beau Biden Cancer Moonshot	1288405	Dana Farber Cancer Institute	
93.353	1	58,875	21st Century Cures Act - Beau Biden Cancer Moonshot	1331805	Dana Farber Cancer Institute	
93.353	1	111,326	21st Century Cures Act - Beau Biden Cancer Moonshot	1336605	Dana Farber Cancer Institute	
93.353	!	138,088	21st Century Cures Act - Beau Biden Cancer Moonshot	30004929-02	Children's Research Institute	
93.353	1	29,430	21st Century Cures Act - Beau Biden Cancer Moonshot	303001421	Duke University	
93.353	I	13,858	21st Century Cures Act - Beau Biden Cancer Moonshot	588606	Trustees of the Univ. of Pennsylvania	
93.354	1	160,512	Public Health Emergency Response: Cooperative Agreement for Emergency Response: Public Health Crisis Response	23-3263	Granville-Vance District Health Department	
93.359	D	128.192	Nurse Education, Practice Quality and Retention Grants			
93.361	D	1,888,766	Nursing Research			
30.301	5	1,000,700	Training Translation			

Federal	Direct/	Program				
ALN		Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
02.264		106.020	Nursing Research	000527572 00004	Link country of Alabama at Dimeiraham	
93.361 93.361	-	106,928 9,107	Nursing Research	000527573-SC001 303002261	University of Alabama at Birmingham  Duke University	
93.361	i	18,719	Nursing Research	7800006839/ 32000050	University of Kentucky Research Foundation	
93.361	i	129,115	Nursing Research	A03-5517	Duke University	
93.361	i	17,735	Nursing Research	A031828	Duke University	
93.361	i	13,858	Nursing Research	Advance Care Planning for Dial	Emory University (EU)	
93.361	i	6,874	Nursing Research	OS00000947/PO#SPC-00	University of Miami	
93.361	i	125,058	Nursing Research	OS00000948 SPC00291	University of Miami	
93.361	i	7,627	Nursing Research	PO 75322/ UWSC14676	University of Washington	
93.361	i	18,059	Nursing Research	WU-24-0412 PO# ST000	Washington University in Saint Louis	
93.364	D	368,085	Nursing Student Loans			
93.378	1	442,495	Integrated Care for Kids Model	309000032	Duke University	
93.378	1	137,704	Integrated Care for Kids Model	309000052	Duke University	
93.393	D	17,305,102	Cancer Cause and Prevention Research		,	
93.393	1	8,386	Cancer Cause and Prevention Research	000527577-SC008	The Board of Trustees of the University	
93.393	1	3,874	Cancer Cause and Prevention Research	000527577-SC008	University of Alabama at Birmingham	
93.393	1	61,098	Cancer Cause and Prevention Research	10-21752-99-01-G3	H Lee Moffitt Cancer and Research Institute	
93.393	1	(36,320)	Cancer Cause and Prevention Research	10058539-01 U000346	University of Utah	
93.393	1	(34,418)	Cancer Cause and Prevention Research	10058539-01 U0004019	University of Utah	
93.393	1	29,292	Cancer Cause and Prevention Research	10058539-01-UNC U000	University of Utah	
93.393	1	(2,792)	Cancer Cause and Prevention Research	115-9341-UNC-03	Kaiser Foundation Research Institute	
93.393	1	109,592	Cancer Cause and Prevention Research	13498SC	University of California at San Francisco	
93.393	1	76,509	Cancer Cause and Prevention Research	13816sc	University of California at San Francisco	
93.393	1	(1,374)	Cancer Cause and Prevention Research	151256/151249	University of Texas at San Antonio	
93.393	1	26,521	Cancer Cause and Prevention Research	204561UNC	University of Notre Dame	
93.393	1	36,693	Cancer Cause and Prevention Research	204828UNC	University of Notre Dame	
93.393	1	72,360	Cancer Cause and Prevention Research	22-0986	AccuNovo Biotechnologies Inc	
93.393	I	45,547	Cancer Cause and Prevention Research	225028 AWD00001578S	University of Vermont	
93.393	1	225,534	Cancer Cause and Prevention Research	3RCQ4	University of New Mexico at Albuquerque	
93.393	ı	59,611	Cancer Cause and Prevention Research	425038_GR424901-UNC	Georgetown University	
93.393	I	209,898	Cancer Cause and Prevention Research	497-45109-1000055012	Wake Forest University	
93.393	ı	12,520	Cancer Cause and Prevention Research	555-45117-1000005551	Wake Forest University Health Sciences	
93.393	ı	138,936	Cancer Cause and Prevention Research	576656/PO#5159602	Trustees of the Univ. of Pennsylvania	
93.393	!	2,754	Cancer Cause and Prevention Research	63172415	Mayo Clinic	
93.393	!	2,528	Cancer Cause and Prevention Research	63663941	Mayo Clinic	
93.393 93.393	!	16,458	Cancer Cause and Prevention Research Cancer Cause and Prevention Research	A01749-16641 A035175	Saint Louis University	
93.393	- !	(76)			Duke University	
93.393		68,060 219.875	Cancer Cause and Prevention Research Cancer Cause and Prevention Research	A21-0071-S002 A22-1534-S008	Medical University of South Carolina University of California at Davis (UCD)	
93.393	-	17,437	Cancer Cause and Prevention Research	C22340232	Memorial Sloan-Kettering Cancer Center	
93.393	- 1	17,437	Cancer Cause and Prevention Research	C22437258	Memorial Sloan-Kettering Cancer Center	
93.393	1	15.416	Cancer Cause and Prevention Research	CCF23209065	Cleveland Clinic Lerner College of Medicine	
93.393	- 1	31,235	Cancer Cause and Prevention Research	CON-80002965 (GR1124	Yale University	
93.393	i	7,289	Cancer Cause and Prevention Research	CRA SCR 2018-28	International Agency Research on Cancer	
93.393	i	6.488	Cancer Cause and Prevention Research	F2097-01 iB00653571	New York University (NYU)	
93.393	i	37.860	Cancer Cause and Prevention Research	G00018-2233	HMH Center for Discovery and Innovation	
93.393	i	102,210	Cancer Cause and Prevention Research	GMO: 231221 PO#00000	University of Texas Southwestern Medical	
93.393	i	(14,993)	Cancer Cause and Prevention Research	NONWORKING PRIME	SUNY Buffalo Roswell Park Cancer Institute	
93.393	i	125.060	Cancer Cause and Prevention Research	P700000858	Baylor University College of Medicine	
93.393	i	131.018	Cancer Cause and Prevention Research	PO 1568 G NA643	EMMES Corporation	
93.393	i	12,239	Cancer Cause and Prevention Research	PO C22588905	Memorial Sloan-Kettering Cancer Center	
93.393	i	80.563	Cancer Cause and Prevention Research	RNG211061-UNC-01	Kaiser Permantente Division of Research	
93.393	1	73,982	Cancer Cause and Prevention Research	RNG211063-UNC-01	Kaiser Permantente Division of Research	
93.393	1	30,651	Cancer Cause and Prevention Research	RNG211064-UNC-01	Kaiser Permantente Division of Research	
93.393	1	13,509	Cancer Cause and Prevention Research	RNG211477-UNC-03	Kaiser Foundation Research Institute	
93.393	1	17,595	Cancer Cause and Prevention Research	RS20222177-02	University of Oklahoma Health Sciences Center	
93.393	1	121,111	Cancer Cause and Prevention Research	SA0003255 UTH228097	University of Texas at Houston Health	
93.393	1	(26,432)	Cancer Cause and Prevention Research	SP00011274-02	Georgia State University	
93.393	1	5,668	Cancer Cause and Prevention Research	SUBK00017095/PO30069	University of Michigan (UMICH)	
93.393	1	45,512	Cancer Cause and Prevention Research	UWSC12808 BPO56485	University of Washington	
93.393	1	85,094	Cancer Cause and Prevention Research	UWSC13687 PO 65865	University of Washington	
93.393	1	22,679	Cancer Cause and Prevention Research	UWSC15269 PO 0100074	University of Washington	
93.393	1	203,058	Cancer Cause and Prevention Research	VUMC114183	Vanderbilt University Medical Center	
93.393	1	(6,577)	Cancer Cause and Prevention Research	VUMC58792	Vanderbilt University Medical Center	

Federal	Direct/	Program				
ALN	Indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
93.393	1	16,627	Cancer Cause and Prevention Research	WU-20-397/PO# ST0000	Washington University in Saint Louis	
93.393	i	(2)		WU-21-361	Washington University in Saint Louis	
93.394	D	5,946,478	Cancer Detection and Diagnosis Research		-	
93.394	1	1,290	Cancer Detection and Diagnosis Research	1	DL Analytics, LLC	
93.394	1	352,415	Cancer Detection and Diagnosis Research	122347-Z0598201	University of Maryland	
93.394 93.394	-	62,023 30,372	Cancer Detection and Diagnosis Research Cancer Detection and Diagnosis Research	1930-45107-110000018 2006209249	Wake Forest University Health Sciences Johns Hopkins University	
93.394	-	8,179	Cancer Detection and Diagnosis Research  Cancer Detection and Diagnosis Research	2327-45107-110000024	Wake Forest University Health Sciences	
93.394	i	20,628	Cancer Detection and Diagnosis Research	240072	Massachusetts General Hospital	
93.394	i	19,751	Cancer Detection and Diagnosis Research	7137836	Rhode Island Hospital	
93.394	1	119,104	Cancer Detection and Diagnosis Research	RES600619	Case Western Reserve University	
93.394	1	13,868	Cancer Detection and Diagnosis Research	RES600952	Case Western Reserve University	
93.394	1	61,025	Cancer Detection and Diagnosis Research	RES602187	Case Western Reserve University	
93.394	!	18,075	Cancer Detection and Diagnosis Research	RES602260	Case Western Reserve University	
93.394 93.394	1	282,350 96,243	Cancer Detection and Diagnosis Research Cancer Detection and Diagnosis Research	SUB00002554 SUB0000542	University of Georgia Board of Regents Princeton University	
93.394	i	34,634	Cancer Detection and Diagnosis Research	SUBK00014248	University of Michigan (UMICH)	
93.394	i	10,651	Cancer Detection and Diagnosis Research	THE-242677-03/ 68881	Mayo Clinic in Jacksonville	
93.394	1	42,969	Cancer Detection and Diagnosis Research	UWSC13867 PO 67471	University of Washington	
93.395	D	12,856,802	Cancer Treatment Research			
93.395	1	70,866	Cancer Treatment Research	0125 G XA917	University of California at Los Angeles	
93.395	!	45,120	Cancer Treatment Research	0255-G341-4609	Mount Sinai School of Medicine	
93.395 93.395	1	29,868 6,594	Cancer Treatment Research Cancer Treatment Research	109685 13765/Chibwesha	Brigham and Women's Hospital  EMMES Corporation	
93.395	-	102,413	Cancer Treatment Research	13765/Chinula	EMMES Corporation	
93.395	i	70,208	Cancer Treatment Research	13765/Dittmer	EMMES Corporation	
93.395	i	3,433	Cancer Treatment Research	13992	EMMES Corporation	
93.395	1	10,636	Cancer Treatment Research	13992/Chibwesha	EMMES Corporation	
93.395	1	62,707	Cancer Treatment Research	13992/Chinula	EMMES Corporation	
93.395	I	3,052	Cancer Treatment Research	15590000058711	University of California at Los Angeles	
93.395 93.395	!	6,358	Cancer Treatment Research	2033833 2034744	Duke University	
93.395	-	(2,498) 21.532	Cancer Treatment Research Cancer Treatment Research	2034744 206736 / PO SR000056	Duke University University of Maryland at Baltimore	
93.395	i	(1)		21-0698	Athna Biotech, Inc	
93.395	1	72,548		241208 0000003222	University of Texas Southwestern Medical	
93.395	1	(5,782)		60037258	Ohio State University	
93.395	I	333,400	Cancer Treatment Research	60062265UNC	Northwestern University	
93.395 93.395		3,388 21	Cancer Treatment Research Cancer Treatment Research	63804533/63804786 961188-RSUB	Mayo Clinic	
93.395	-	(13)		A031018	Children's Hospital of Philadelphia  Duke University	
93.395	i	70,474	Cancer Treatment Research	A24-0013-S001	Texas Tech University Health Sciences Center	
93.395	i	23,036	Cancer Treatment Research	AWD-002151-G1	Georgia Institute of Technology	
93.395	1	(30,322)	Cancer Treatment Research	CANCEL PER RAM 130330	EMMES Corporation	
93.395	1	20,512	Cancer Treatment Research	NIH COG Chair Grant Per Case R	Public Health Institute	
93.395	1	19,188	Cancer Treatment Research	NIH COG Chair Grant Workload I	Public Health Institute	
93.395	!	12,032	Cancer Treatment Research	NRG Oncology Prime eIPF	NRG Oncology	
93.395 93.395	1	85,353 (11,344)	Cancer Treatment Research Cancer Treatment Research	PA-20-260 PD300629-SC101283	Sonovol, LLC Virginia Commonwealth University (VCU)	
93.395	i	(55,292)		PROTOCOL: ONCO12	Oncoceutics, Inc.	
93.395	i	52,000	Cancer Treatment Research	SBIR: Development of a salt-ba	Athna Biotech, Inc	
93.395	1	76,676	Cancer Treatment Research	SBIR: Ligand-Directed KRAS G12	Enfuego Therapeutics	
93.395	1	97,844	Cancer Treatment Research	SPC-1000012759/GR134	Ohio State University	
93.395	1	55,057	Cancer Treatment Research	STTR: Development of synthetic	Glycan Therapeutics, Inc.	
93.395	-	93,193	Cancer Treatment Research Cancer Treatment Research	STTR: Phase II: Improved Treat	Deep Creek Pharma, LLC	
93.395 93.395	-	2,045 11,220	Cancer Treatment Research  Cancer Treatment Research	STTR_Phase I: Advanced pre-cli SUB00000039/ UR FAO	Deep Creek Pharma, LLC University of Rochester	
93.395	i	9,878	Cancer Treatment Research	SUBK00014074 3007247	University of Rochester University of Michigan (UMICH)	
93.395	i	10,674	Cancer Treatment Research	UNC215902	Loyola University Chicago	
93.395	1	65,602	Cancer Treatment Research	UWSC12058 BPO49755	University of Washington	
93.395	1	87,516	Cancer Treatment Research	WU-24-0142	Washington University in Saint Louis	
93.396	D	8,428,347	Cancer Biology Research			
93.396	1	24,914	Cancer Biology Research	000531784-SC002	University of Alabama at Birmingham	
93.396 93.396	1	(7,740) 238,350	Cancer Biology Research Cancer Biology Research	11000823-020 11001401-029	Purdue University Purdue University	
33.330		250,550	Outloor Biology (Coodaloff	11001701-023	i didde oniversity	

Federal	Direct/	Program				
ALN	Indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
93.396	1	29,522	Cancer Biology Research	127349	Brigham and Women's Hospital	
93.396	1	94,040	Cancer Biology Research	1554 G XB980	University of California at Los Angeles	
93.396	1	93,354	Cancer Biology Research	20-2643	Triangle Biotechnology, Inc.	
93.396	1	129,208	Cancer Biology Research	3001744503	University of Texas MD Anderson Cancer Center	
93.396	1	175,337	Cancer Biology Research	303002773	Duke University	
93.396	1	21,281	Cancer Biology Research	3200006082-24-207 78	University of Kentucky Research Foundation	
93.396	1	(15,986)	Cancer Biology Research	5600599560	Baylor University College of Medicine	
93.396	1	2,360	Cancer Biology Research	64-45107-11000001240	Wake Forest University Health Sciences	
93.396	1	17,267	Cancer Biology Research	A23-0006-S001-A01	Coriell Institute for Medical Research	
93.396	1	44,027	Cancer Biology Research	CON-80004061 (GR1181	Yale University	
93.396	1	263,417	Cancer Biology Research	GMO 210601 PO 000000	University of Texas Southwestern Medical	
93.396	1	(1,384)	Cancer Biology Research	GR 109212 (CON-80002	Yale University	
93.396	1	(2,838)	Cancer Biology Research	LKB1 tumor suppressor and huma	University of Texas Southwestern Medical	
93.396	1	2,427	Cancer Biology Research	PO 000001958B GMO 2	University of Texas Southwestern Medical	
93.396	1	18,269	Cancer Biology Research	Posttranslational Regulation	University of Puerto Rico	
93.396	1	(15)	Cancer Biology Research	UNCB45271	Henry Ford Health System	
93.396	1	4,968	Cancer Biology Research	UNCCHCA271069	Pennsylvania State University	
93.396	1	10,192	Cancer Biology Research	UNCCHCA274265	Pennsylvania State University	
93.396	1	290,826	Cancer Biology Research	UWSC12063/PO BPO4984	University of Washington	
93.396	1	29,192	Cancer Biology Research	VUMC117297	Vanderbilt University Medical Center	
93.396	1	(19,523)	Cancer Biology Research	VUMC65676	Vanderbilt University Medical Center	
93.397	D	12,895,043	Cancer Centers Support Grants			
93.397	1	4,674	Cancer Centers Support Grants	1230602	Dana Farber Cancer Institute	
93.397	1	(2,149)	Cancer Centers Support Grants	2000796704	Johns Hopkins University	
93.397	1	16,441	Cancer Centers Support Grants	3002126367	University of Texas MD Anderson Cancer Center	
93.397	I	34,211	Cancer Centers Support Grants	3002320941	University of Texas MD Anderson Cancer Center	
93.397	1	2,393	Cancer Centers Support Grants	303000955	Duke University	
93.397	I	36,215	Cancer Centers Support Grants	7000001296 CA254569	Baylor University College of Medicine	
93.397	I	646	Cancer Centers Support Grants	CON-80003835 (GR1168	Yale University	
93.397	I	153,322	Cancer Centers Support Grants	CON-80004624(GR12170	Yale University	
93.397	I	4,518	Cancer Centers Support Grants	VUMC77349	Vanderbilt University Medical Center	
93.397	I	28,638	Cancer Centers Support Grants	WU-24-0314 ST000189	Washington University in Saint Louis	
93.397	I	22,509	Cancer Centers Support Grants	WU-24-0328 ST000189	Washington University in Saint Louis	
93.397	I	15,691	Cancer Centers Support Grants	WU-24-0330 ST000189	Washington University in Saint Louis	
93.398	D	4,411,627	Cancer Research Manpower			
93.398	!	45,973	Cancer Research Manpower	SP14542-SB09	University of Mississippi Medical Center	
93.398	I	168,077	Cancer Research Manpower	SP14837-SB9	University of Mississippi Medical Center	
93.399	D	834,703	Cancer Control	000010110	All MOTHER AND	
93.399	1	92,546	Cancer Control	202010116	Alliance NCTN Foundation	
93.399		74,195	Cancer Control	230158	Cornell University Weill Medical College	
93.399	!	85,494	Cancer Control	2UG1CA189828-06-UNC1	ECOG-ACRIN Medical Research Foundation	
93.399	1	622	Cancer Control	60058459 UNC	Northwestern University	
93.399	1	6,547	Cancer Control	60066952 UNC	Northwestern University Children's Hospital of Philadelphia	
93.399 93.399	-	1,158	Cancer Control Cancer Control	FP00028127_SUB54_01		
93.399	-	3,175 174,405	Strengthening Public Health Systems and Services through National Partnerships	SUBK00020146/3007704 00-FE-2703-06-00 PO0	University of Michigan (UMICH) Association of State and Territorial Health	
93.421	'	174,403	to Improve and Protect the Nation's Health	00-FE-2703-00-00 FO0	Association of State and Territorial Health	
93.421	1	918	Strengthening Public Health Systems and Services through National Partnerships	2022-121502	National Association of County and City	
93.421	1	141 922	to Improve and Protect the Nation's Health Strengthening Public Health Systems and Services through National Partnerships	2023-0005	American Public Health Association (APHA)	
	•	111,022	to Improve and Protect the Nation's Health			
93.421	1	1,226	Strengthening Public Health Systems and Services through National Partnerships to Improve and Protect the Nation's Health	2024-0005	American Public Health Association (APHA)	
93.421	1	33,729	Strengthening Public Health Systems and Services through National Partnerships to Improve and Protect the Nation's Health	2024-022103	National Association of County and City	
93.421	1	33	Strengthening Public Health Systems and Services through National Partnerships to Improve and Protect the Nation's Health	22-0104	Child Care Aware of Kansas	
93.421	I	12,925	Strengthening Public Health Systems and Services through National Partnerships	22-5091	Southeast Louisiana Area Health Education	
93.421	1	12,344	to Improve and Protect the Nation's Health Strengthening Public Health Systems and Services through National Partnerships	22-5389	Child Care Aware of Kansas	
93.421	1	8.188	to Improve and Protect the Nation's Health Strengthening Public Health Systems and Services through National Partnerships	220223	National Association of Chronic Disease	
33.421	•	0,100	to Improve and Protect the Nation's Health	LEVELV	reading / 6500 attorio of Official Disease	

Federal	Direct/	Program				
ALN		Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
93.421	1	118,582		230261 232-1403-5	National Association of Chronic Disease	
93.421	1	29,302	to Improve and Protect the Nation's Health Strengthening Public Health Systems and Services through National Partnerships to Improve and Protect the Nation's Health	240089 232-1403-6	National Association of Chronic Disease	
93.421	1	42	Strengthening Public Health Systems and Services through National Partnerships	267-1400-4 220206	National Association of Chronic Disease	
93.421	1	5	to Improve and Protect the Nation's Health Strengthening Public Health Systems and Services through National Partnerships to Improve and Protect the Nation's Health	27-8814-22	Association of University Centers on	
93.421	1	3,381	Strengthening Public Health Systems and Services through National Partnerships to Improve and Protect the Nation's Health	5132	Task Force for Global Health	
93.421	I	42,707		6140	Task Force for Global Health	
93.421	1	8,051	Strengthening Public Health Systems and Services through National Partnerships to Improve and Protect the Nation's Health	7312024	Prevent Blindness North Carolina	
93.421	I	340	Strengthening Public Health Systems and Services through National Partnerships to Improve and Protect the Nation's Health	AWD00000738SUB000003	University of Vermont	
93.421	1	14,473		Using Data Linkage to Assess S	American Public Health Association (APHA)	
93.424	1	(1,617)	NON-ACA/PPHF—Building Capacity of the Public Health System to Improve Population Health through National Nonprofit Organizations	G804	National Network of Public Health Institute	
93.424	1	2,935	NON-ACA/PPHF—Building Capacity of the Public Health System to Improve Population Health through National Nonprofit Organizations	National Preconception Health	American Congress of Obstetricians and Gyn	
93.433	D	1,125,067				
93.433	ī	13,344	ACL National Institute on Disability, Independent Living, and Rehabilitation Research	32429-06043-S10	Syracuse University	
93.433	i	8,966	ACL National Institute on Disability, Independent Living, and Rehabilitation Research	SPC-1000007096/ GR12	Ohio State University	
93.434	i	6,226	Every Student Succeeds Act/Preschool Development Grants	22-1541	Michigan Department of Education	
93.434	i	17,741	Every Student Succeeds Act/Preschool Development Grants	23-0871	Michigan Department of Education	
93.434	-	17,741		20-6071		
	-				University of Kentucky Research Foundation	
93.439	•	11,436	State Physical Activity and Nutrition (SPAN	2019-0182	Connecticut Department of Public Health	
93.439	!	13,007	State Physical Activity and Nutrition (SPAN	23-0306	Illinois Public Health Institute (IPHI)	
93.439	!	27,193	State Physical Activity and Nutrition (SPAN	23-5558	Alaska Department of Health and Social Services	
93.439	1	20,915		24-0212	Illinois Public Health Institute (IPHI)	
93.439	ı	13,225	State Physical Activity and Nutrition (SPAN	24-3519	Missouri Department of Health and Senior	
93.439	I	35,914	State Physical Activity and Nutrition (SPAN	PO 7500343206	University of Kentucky Research Foundation	
93.527	I	144,370	Grants for New and Expanded Services under the Health Center Program	QIF-MH91194-01	Piedmont Health, Inc.	
93.530	D	2,093,834	Teaching Health Center Graduate Medical Education Payment			
93.575	I	16,008	Child Care and Development Block Grant	2023-53	University of Oklahoma	
93.575	1	34,801		23-0667	University of Nebraska at Lincoln	
93.575	I	29,193	Child Care and Development Block Grant	23-0675	Alabama Partnership for Children	
93.575	1	27,528	Child Care and Development Block Grant	23-2391	Shine Early Learning	
93.575	1	23,154	Child Care and Development Block Grant	23-2459	University of Southern Maine	
93.575	1	25,704	Child Care and Development Block Grant	24-0476	Child Care Aware of Kansas	
93.575	1	20,816	Child Care and Development Block Grant	24-1215	University of Southern Maine	
93.575	1	12,692	Child Care and Development Block Grant	24-3075	Curricula Concepts, Inc	
93.575	1	51,282	Child Care and Development Block Grant	353-000212	Duke University	
93.575	1	13,359	Child Care and Development Block Grant	IPF # 24-2301	Shine Early Learning	
93.600	D	30,447			, ,	
93.600	Ī	37.191	Head Start	2022-0033 FILE 12555	Education Development Center, Inc.	
93.600	1	3,856	Head Start	2024-38	University of Oklahoma	
93.600	i	68,687	Head Start	90HC000021-01-00	Start Early	
93.600	i	130,075	Head Start	National Center on Parent, Fam	Start Early	
93.610	i	(2,351)		Child Health Accountable Care	North Carolina Community Care Networks	
93.630	i	12,963	Developmental Disabilities Basic Support and Advocacy Grants	NC Advocacy Leaders Network	AKALAKA, Co.	
93.631	D.	282,598	Developmental Disabilities Projects of National Significance	No havoday Educis Network	7110 LD 110 1, OO.	
93.631	Ĭ	16,430	Developmental Disabilities Projects of National Significance	FY2024-063	University of Kansas Center for Research	
93.631	i	16,430	Developmental Disabilities Projects of National Significance	FY2024-068	University of Kansas Center for Research	
93.632	D	637,919		252-7000	S	
93.658	D	3,450	Foster Care Title IV-E			
93.658	I I	3,450 (336)		1005709012	Illinois Department of Children and Family	
93.658	i					
			Foster Care Title IV-E	1005709013	Illinois Department of Children and Family	
93.658	!	331,381		1005709014 10057091	Illinois Department of Children and Family	
93.667	!	(175)		20220447	Cabarrus County Department of Human Services	
93.667	I_	48,470		20240170	Cabarrus County Department of Human Services	
93.732	D	1,133,073	Mental and Behavioral Health Education and Training Grants			

Federal	Direct/	Program	ALM Programs Title	Dana Thurstonk Fusika Namban	Dage Through Fulify Name	Additional Assaud Information
ALN	Indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
93.758	1	(97)	Preventive Health and Health Services Block Grant funded solely with Prevention and Public Health Funds (PPHF)	2018-0005 17DPH0005	Connecticut Department of Public Health	
93.778	1	2,446	Medical Assistance Program	2-312-0215922-66851L	Research Triangle Institute (RTI International)	
93.778	1	39,654	Medical Assistance Program	3007654445 SUBK0001	University of Michigan (UMICH)	
93.778	1	51,291	Medical Assistance Program	3007880362 SUBK0001	University of Michigan (UMICH)	
93.817	D	813,874	Hospital Preparedness Program (HPP) Ebola Preparedness and Response Activities			
93.823	D	816,905	Ebola Support: Transmission and Prevention Control, Public Health Preparedness, Vaccine Development			
93.837	D	41,414,643	Cardiovascular Diseases Research			
93.837	1	70,174	Cardiovascular Diseases Research	000530812-SC006	University of Alabama at Birmingham	
93.837	1	7,640	Cardiovascular Diseases Research	1-312-0218666-66942L	Research Triangle Institute (RTI International)	
93.837	1	106,556	Cardiovascular Diseases Research	1-312-0218666-67796L	Research Triangle Institute (RTI International)	
93.837	1	54,953	Cardiovascular Diseases Research	1063528	Beth Israel Deaconess Medical Center	
93.837	I	29,410	Cardiovascular Diseases Research	1063617	Beth Israel Deaconess Medical Center	
93.837	I	11,587	Cardiovascular Diseases Research	1129351	Fred Hutchinson Cancer Center	
93.837	I	79,993	Cardiovascular Diseases Research	1129903	Fred Hutchinson Cancer Center	
93.837	I	17,544	Cardiovascular Diseases Research	1130620	Fred Hutchinson Cancer Center	
93.837	1	(3,511)	Cardiovascular Diseases Research	11530-FA87/14-2688	University of South Carolina (USC)	
93.837	1	324,045	Cardiovascular Diseases Research	1164014	Fred Hutchinson Cancer Center	
93.837	!	366,923	Cardiovascular Diseases Research	1558719/PO 100130848	University of Colorado at Boulder	
93.837	!	18,291	Cardiovascular Diseases Research	168055/168054	University of Texas Health Science Center	
93.837 93.837	- !	77,030 139,620	Cardiovascular Diseases Research Cardiovascular Diseases Research	172752/172741 18742	University of Texas Health Science Center University of Illinois at Chicago (UIC)	
93.837	- 1	21,404	Cardiovascular Diseases Research	2004339390	Johns Hopkins University	
93.837	- 1	1,526,331	Cardiovascular Diseases Research	2004517091	Johns Hopkins University	
93.837	i	58,722	Cardiovascular Diseases Research	2005549187	Johns Hopkins University	
93.837	i	40,000	Cardiovascular Diseases Research	2006235153	Johns Hopkins University	
93.837	i	7,888	Cardiovascular Diseases Research	225708	Massachusetts General Hospital	
93.837	i	314,975	Cardiovascular Diseases Research	24-A0-00-1011705	New York University School of Medicine	
93.837	i	33,011	Cardiovascular Diseases Research	241116 PO 000000320	University of Texas Southwestern Medical	
93.837	1	26,004	Cardiovascular Diseases Research	3001558456	University of Texas MD Anderson Cancer Center	
93.837	1	33,451	Cardiovascular Diseases Research	303-000373	Duke University	
93.837	1	7,671	Cardiovascular Diseases Research	303000374	Duke University	
93.837	1	(42)	Cardiovascular Diseases Research	303000651	Duke University	
93.837	I	110,887	Cardiovascular Diseases Research	303002272	Duke University	
93.837	I	17,312	Cardiovascular Diseases Research	303002349	Duke University	
93.837	I	10,489	Cardiovascular Diseases Research	303002352	Duke University	
93.837	1	38,156	Cardiovascular Diseases Research	303002584	Duke University	
93.837	!	173,045	Cardiovascular Diseases Research	31148A PO 987504	Albert Einstein College of Medicine Inc.	
93.837		40,547	Cardiovascular Diseases Research	311554PO# 924277	Albert Einstein College of Medicine Inc.	
93.837 93.837	- !	45,009 11,663	Cardiovascular Diseases Research Cardiovascular Diseases Research	312202 PO 913362 4500004433	Albert Einstein College of Medicine Inc Boston University Board of Trustees	
93.837	- 1	4,713	Cardiovascular Diseases Research	5-312-0217030-65769L	Research Triangle Institute (RTI International)	
93.837	i	4,413	Cardiovascular Diseases Research	5001731-10-UNC	Kent Hospital	
93.837	i	(836)	Cardiovascular Diseases Research	51500	Vanderbilt University	
93.837	i	18,648	Cardiovascular Diseases Research	60057133 UNC	Northwestern University	
93.837	1	1,409	Cardiovascular Diseases Research	60066435 UNC	Northwestern University	
93.837	1	92,984	Cardiovascular Diseases Research	601164	Children's Mercy Hospital	
93.837	1	1,702,963	Cardiovascular Diseases Research	6793-01-RC002	Westat, Inc.	
93.837	1	822,493	Cardiovascular Diseases Research	6922-02-RC002	Westat, Inc.	
93.837	1	40,175	Cardiovascular Diseases Research	705078	University of California at San Diego	
93.837	1	(2,742)	Cardiovascular Diseases Research	710-9694	Miriam Hospital	
93.837	I	1,264	Cardiovascular Diseases Research	728	Brown University	
93.837	1	33,770	Cardiovascular Diseases Research	AWD-004081.GR101251	University of Virginia	
93.837	I	121,536	Cardiovascular Diseases Research	AWD00005898 (137941-	University of Pittsburgh	
93.837	!	10,277	Cardiovascular Diseases Research	COVID Study Protocol	New England Research Institutes	
93.837	1	89,416	Cardiovascular Diseases Research	GR101254.SUB00000496	University of Virginia	
93.837	1	3,879	Cardiovascular Diseases Research	GRT66272	Beth Israel Deaconess Medical Center	
93.837		3,817	Cardiovascular Diseases Research	Higgins UNC 2021	Elon University	
93.837 93.837	1	121,534 820	Cardiovascular Diseases Research Cardiovascular Diseases Research	KIZ2200-07 KR 705078	Northern California Institute for Research	
93.837		19,980	Cardiovascular Diseases Research  Cardiovascular Diseases Research	NERI BEST-CLI	University of California at San Diego HealthCore, Inc.	
93.837	-	107,504	Cardiovascular Diseases Research  Cardiovascular Diseases Research	OS00000266 SPC-0022	University of Miami	
33.031	'	107,504	Outdiovaccular Discases (Asseafor)	0000000200 OI 0-0022	Only Or Or Wilding	

Federal	Direct/	Program				
ALN		Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
93.837	1	20,971	Cardiovascular Diseases Research	P008505101	University of Minnesota Board of Regents	
93.837	-	51,634	Cardiovascular Diseases Research	PO 962557 312421	Albert Einstein College of Medicine Inc	
93.837	i	32,761	Cardiovascular Diseases Research	S04593-01	University of Iowa	
93.837	i	(614)	Cardiovascular Diseases Research	SA0000118	University of Texas at Houston Health	
93.837	i	10,024	Cardiovascular Diseases Research	SUBK0001666	University of Michigan (UMICH)	
93.837	1	19,315	Cardiovascular Diseases Research	SUBK00019995	University of Michigan (UMICH)	
93.837	1	237,582	Cardiovascular Diseases Research	UTAUS-SUB00000592	University of Texas at Austin	
93.837	1	61,921	Cardiovascular Diseases Research	VUMC114911	Vanderbilt University Medical Center	
93.837	1	50,165	Cardiovascular Diseases Research	WU-23-0610 ST0001527	Washington University in Saint Louis	
93.837	1	34,688	Cardiovascular Diseases Research	WU-23-0611 ST0001527	Washington University in Saint Louis	
93.837	I	15,397	Cardiovascular Diseases Research	WU-24-0532 ST0002150	Washington University in Saint Louis	
93.837	I	9,567	Cardiovascular Diseases Research	WU-24-0533 ST000215	Washington University in Saint Louis	
93.838	D	24,419,049	Lung Diseases Research			
93.838	!	1,713	Lung Diseases Research	10-07742-8060-46	Physical Sciences, Inc.	
93.838	1	164,307	Lung Diseases Research	10454SC	University of California at San Francisco	
93.838	!	108,586	Lung Diseases Research	10820SC	University of California at San Francisco	
93.838	!	109,442	Lung Diseases Research	122937	Brigham and Women's Hospital	
93.838 93.838	I	191,253	Lung Diseases Research Lung Diseases Research	125948 2(GG015835-03) G1700	Brigham and Women's Hospital Columbia University	
93.838	1	(1,473) 23.401	Lung Diseases Research	2(GG015835-04) G1795	Columbia University  Columbia University	
93.838	- 1	1,981	Lung Diseases Research	21703	University of Maryland at Baltimore	
93.838	i	285,709	Lung Diseases Research	22-4420	George Washington University	
93.838	i	6,788	Lung Diseases Research	226628-16/232125-16	Cornell University Weill Medical College	
93.838	i	347.069	Lung Diseases Research	228311-10	Cornell University	
93.838	i	176,811	Lung Diseases Research	228311-13	Cornell University Weill Medical College	
93.838	i	2,042,611	Lung Diseases Research	241949	Massachusetts General Hospital	
93.838	1	353,747	Lung Diseases Research	27(GG015997-03) G177	Columbia University	
93.838	1	(6,925)	Lung Diseases Research	2831743-240026	Duke University	
93.838	1	102,268	Lung Diseases Research	303001338	Duke University	
93.838	1	128,185	Lung Diseases Research	303002667	Duke University	
93.838	1	441	Lung Diseases Research	313-120000-550052	Wake Forest University Health Sciences	
93.838	1	8,785	Lung Diseases Research	31438SUB00000253	University of Vermont	
93.838	I	1,567	Lung Diseases Research	31438SUB00000285/PO	University of Vermont	
93.838	!	9,615	Lung Diseases Research	4500002806	Boston University Board of Trustees	
93.838	!	82,412	Lung Diseases Research	463942	University of Arizona	
93.838 93.838		88,933 6,412	Lung Diseases Research Lung Diseases Research	464151 6(GG016801-01) SAPO	University of Arizona Columbia University	
93.838	- 1	47,721	Lung Diseases Research	6(GG016801-01) SAPO	Columbia University Columbia University Trustees	
93.838	i	(317)	Lung Diseases Research	7137305	Rhode Island Hospital	
93.838	i	4,279	Lung Diseases Research	A035364 (SPS-269060)	Duke University	
93.838	i	243,101	Lung Diseases Research	AWD00002557 (134922-	University of Pittsburgh	
93.838	i	31,888	Lung Diseases Research	AWD00004140 (136230-	University of Pittsburgh	
93.838	1	5,887	Lung Diseases Research	AWD00007029 (139025-	University of Pittsburgh	
93.838	1	96,453	Lung Diseases Research	CON-80004425 (GR1202	Yale University	
93.838	1	1,053,473	Lung Diseases Research	FY22.1126.032	University of Colorado Denver	
93.838	1	92,847	Lung Diseases Research	FY24.576.001 100186	University of Colorado Denver	
93.838	I	3,535	Lung Diseases Research	PO 202982 32723SUB0	University of Vermont	
93.838	1	782	Lung Diseases Research	PO 202983 32723SUB0	University of Vermont	
93.838	I	23,210	Lung Diseases Research	PO U000367642	University of Utah	
93.838	!	(1,390)	Lung Diseases Research	S-ALP2122-CF27	George Washington University	
93.838	I	91,800	Lung Diseases Research	TUL-HSC-558039-20/21	Tulane University	
93.839 93.839	D I	7,802,837 31,923	Blood Diseases and Resources Research Blood Diseases and Resources Research	1132982	Fred Hutchinson Cancer Center	
93.839	1	15.498	Blood Diseases and Resources Research	1181920	Fred Hutchinson Cancer Center	
93.839	-	15,498	Blood Diseases and Resources Research  Blood Diseases and Resources Research	12267SUB	Seattle Children's Hospital Research Institute	
93.839	i	107,468	Blood Diseases and Resources Research	12802SUB	Seattle Children's Hospital Research Institute	
93.839	i	3,892	Blood Diseases and Resources Research	1373-SUB	Cleveland Clinic Foundation	
93.839	i	(14,366)	Blood Diseases and Resources Research	1450-SUB	Cleveland Clinic Foundation	
93.839	i	1,062	Blood Diseases and Resources Research	1482	Rutgers the State University of New Jersey	
93.839	1	(514)	Blood Diseases and Resources Research	1515100 YEAR 03	Fox Chase Cancer Center (Inst for Cancer	
93.839	1	88,895	Blood Diseases and Resources Research	2002585-UNC	Versiti Wisconsin, Inc. aka Versiti Blood	
93.839	1	65,657	Blood Diseases and Resources Research	2004875918	Johns Hopkins University	
93.839	1	55,095	Blood Diseases and Resources Research	2033224	Memorial Sloan-Kettering Cancer Center	
93.839	1	39,553	Blood Diseases and Resources Research	20794	University of Maryland at Baltimore	

Fadaval	Direct/	Dua				
Federal ALN	Direct/ Indirect	Program Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
				The state of the s	· · · · · · · · · · · · · · · · · · ·	
93.839	1	26,678	Blood Diseases and Resources Research	20794/PO#1000020632	University of Maryland at Baltimore	
93.839	I	24,006	Blood Diseases and Resources Research	24-1374	University of Tennessee Health Science Center	
93.839	I	21,586	Blood Diseases and Resources Research	248041	Duke University	
93.839	1	2,305	Blood Diseases and Resources Research	2831742-240027	Duke University	
93.839	!	11,500	Blood Diseases and Resources Research	33737-41	Augusta University	
93.839	!	35,001	Blood Diseases and Resources Research	383001512 (TOP 5)	Duke University	
93.839	- !	(1,210)		401767-5804	Colorado School of Mines	
93.839	- !	54,823	Blood Diseases and Resources Research Blood Diseases and Resources Research	579830	Trustees of the Univ. of Pennsylvania	
93.839 93.839	-	92,145 229,019	Blood Diseases and Resources Research	6(GG014702-01) 703999	Columbia University University of California at San Diego	
93.839	- 1	21,083	Blood Diseases and Resources Research	CCF23647958	Cleveland Clinic Lerner College of Medicine	
93.839	- 1	167,911	Blood Diseases and Resources Research	GRT-00001472 PO 2029	Children's Hospital of Philadelphia	
93.839	i	16,621	Blood Diseases and Resources Research	GRT66152	Beth Israel Deaconess Medical Center	
93.839	i	35,961	Blood Diseases and Resources Research	PO# C22545300	Memorial Sloan-Kettering Cancer Center	
93.839	i	192.681	Blood Diseases and Resources Research	RES516040	Case Western Reserve University	
93.839	i	149,949	Blood Diseases and Resources Research	SA0000419	University of Texas at Houston Health	
93.839	1	156,853	Blood Diseases and Resources Research	SBIR: Thrombopoietin Targeting	Aronora, Inc.	
93.839	1	(1,751)	Blood Diseases and Resources Research	SPC-1000011268/GR128	Ohio State University	
93.839	1	20,751	Blood Diseases and Resources Research	SPC-1000012037 GR131	Ohio State University	
93.839	1	77,071	Blood Diseases and Resources Research	UWSC11723 PO 46592	University of Washington	
93.839	1	54,408	Blood Diseases and Resources Research	UWSC13272 (BPO 60796	University of Washington	
93.839	1	60,717	Blood Diseases and Resources Research	UWSC14812 010002347	University of Washington	
93.839	I	17,216	Blood Diseases and Resources Research	WU-18-/PO#ST00000842	Washington University in Saint Louis	
93.839	I	3,248	Blood Diseases and Resources Research	WU-23-0351 ST000116	Washington University in Saint Louis	
93.839	I	17,357	Blood Diseases and Resources Research	WU-24-0235 ST000178	Washington University in Saint Louis	
93.840	D	1,574,766	Translation and Implementation Science Research for Heart, Lung, Blood Diseases, and Sleep Disorders			
93.840	I	19,638	Translation and Implementation Science Research for Heart, Lung, Blood Diseases, and Sleep Disorders	M163P460F003-S02	Centre for Infectious Disease Research in Zambia	
93.840	Ţ	54,762	Translation and Implementation Science Research for Heart, Lung, Blood Diseases, and Sleep Disorders	M163P460F004-S03	Centre for Infectious Disease Research in Zambia	
93.840	Ţ	25,671	Translation and Implementation Science Research for Heart, Lung, Blood Diseases, and Sleep Disorders	SBIR: Allosteric Modulation of	Function Therapeutics, Inc.	
93.840	I	49,562	Translation and Implementation Science Research for Heart, Lung, Blood Diseases, and Sleep Disorders	VUMC92658	Vanderbilt University Medical Center	
93.840	ı	12,643	Translation and Implementation Science Research for Heart, Lung, Blood Diseases, and Sleep Disorders	WU-24-0393 ST000196	Washington University in Saint Louis	
93.846	D	29,954,671	Arthritis, Musculoskeletal and Skin Diseases Research			
93.846	!	15,133	Arthritis, Musculoskeletal and Skin Diseases Research	104604 PO# EP0226061	Tufts University	
93.846	1	7,845	Arthritis, Musculoskeletal and Skin Diseases Research	130728	Brigham and Women's Hospital	
93.846 93.846		20,744 444,670	Arthritis, Musculoskeletal and Skin Diseases Research Arthritis, Musculoskeletal and Skin Diseases Research	2005504179 24-002	Johns Hopkins University Wake Forest University	
93.846	- 1	9,405	Arthritis, Musculoskeletal and Skin Diseases Research	240923	Massachusetts General Hospital	
93.846	- 1	166	Arthritis, Musculoskeletal and Skin Diseases Research	3021904	Duke University	
93.846	i	65,694	Arthritis, Musculoskeletal and Skin Diseases Research	303003162	Duke University	
93.846	i	183,941	Arthritis, Musculoskeletal and Skin Diseases Research	412693-19467	Virginia Tech	
93.846	i	95,053	Arthritis, Musculoskeletal and Skin Diseases Research	643833	Arizona Board of Regents	
93.846	1	98,864	Arthritis, Musculoskeletal and Skin Diseases Research	683990	Arizona Board of Regents	
93.846	1	3,061	Arthritis, Musculoskeletal and Skin Diseases Research	901634-UNC	Ann & Robert H Lurie Children's Hospital	
93.846	1	63,250	Arthritis, Musculoskeletal and Skin Diseases Research	EP0234111	Tufts University	
93.846	I	(10,212)	Arthritis, Musculoskeletal and Skin Diseases Research	K002394-00-S01	Kitware, Inc.	
93.846	1	26,566	Arthritis, Musculoskeletal and Skin Diseases Research	SUB00000502/ UR FAO	University of Rochester	
93.846	1	126,264	Arthritis, Musculoskeletal and Skin Diseases Research	UDR0000302	University of Delaware	
93.847	D	32,242,803	Diabetes, Digestive, and Kidney Diseases Extramural Research			
93.847	I	(413)		000522847-SC001-VOR-	University of Alabama at Birmingham	
93.847	1	5,333	Diabetes, Digestive, and Kidney Diseases Extramural Research	10066419-02-UNC	University of Utah	
93.847	1	151,430	Diabetes, Digestive, and Kidney Diseases Extramural Research	1440000046767	University of California at Los Angeles	
93.847	1	47,546	Diabetes, Digestive, and Kidney Diseases Extramural Research	1832-45828-110000027	Wake Forest University Health Sciences	
93.847	1	14,850	Diabetes, Digestive, and Kidney Diseases Extramural Research	200002917	Cleveland State University	
93.847 93.847	1	23,739	Diabetes, Digestive, and Kidney Diseases Extramural Research	2005-32841-110000021 2005076433	Wake Forest University Health Sciences Johns Hopkins University	
93.847 93.847	1	41,418 15,000	Diabetes, Digestive, and Kidney Diseases Extramural Research Diabetes, Digestive, and Kidney Diseases Extramural Research	2005076433 2134-45828-110000016	Johns Hopkins University Wake Forest University Health Sciences	
93.847	i	25.465	Diabetes, Digestive, and Kidney Diseases Extramural Research  Diabetes, Digestive, and Kidney Diseases Extramural Research	22-2389	Bedrock Therapeutics	
93.847	i	744,262	Diabetes, Digestive, and Kidney Diseases Extramural Research	23-181084-30	Connecticut Children's Medical Center	

Federal	Direct/	Program				
ALN	Indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
93.847		31,756	Diabetes, Digestive, and Kidney Diseases Extramural Research	2301 G XG379	University of California at Los Angeles	
93.847	i	17,517	Diabetes, Digestive, and Kidney Diseases Extramural Research	232310-1	Cornell University Weill Medical College	
93.847	1	33,623	Diabetes, Digestive, and Kidney Diseases Extramural Research	238171	Massachusetts General Hospital	
93.847	1	33,532	Diabetes, Digestive, and Kidney Diseases Extramural Research	303001547	Duke University	
93.847	1	88,980	Diabetes, Digestive, and Kidney Diseases Extramural Research	303001975	Duke University	
93.847	1	130,782	Diabetes, Digestive, and Kidney Diseases Extramural Research	303002053	Duke University	
93.847	I	2,848	Diabetes, Digestive, and Kidney Diseases Extramural Research	3301820723/ PO# 2040	Children's Hospital of Philadelphia	
93.847	I	43,929	Diabetes, Digestive, and Kidney Diseases Extramural Research	378777 5656810	University of Connecticut	
93.847	!	(6,010)	Diabetes, Digestive, and Kidney Diseases Extramural Research	4207	University of Texas MD Anderson Cancer Center	
93.847	!	14,585	Diabetes, Digestive, and Kidney Diseases Extramural Research	428898	University of Connecticut	
93.847 93.847	1	146,065 42,440	Diabetes, Digestive, and Kidney Diseases Extramural Research Diabetes, Digestive, and Kidney Diseases Extramural Research	524-32352-1000011743 54-45828-11000002701	Wake Forest University Health Sciences Wake Forest University Health Sciences	
93.847	i	3,272	Diabetes, Digestive, and Kidney Diseases Extramural Research	637-45102-1000055002	Wake Forest University Health Sciences	
93.847	i	10.109	Diabetes, Digestive, and Kidney Diseases Extramural Research	900214	Drexel University	
93.847	i	10,780	Diabetes, Digestive, and Kidney Diseases Extramural Research	AWD00000761 (133084-	University of Pittsburgh	
93.847	i	3.941	Diabetes, Digestive, and Kidney Diseases Extramural Research	CON-80004041(GR11861	Yale University	
93.847	1	75,736	Diabetes, Digestive, and Kidney Diseases Extramural Research	CY21-048-UNCCH	Sanford Research	
93.847	1	969	Diabetes, Digestive, and Kidney Diseases Extramural Research	DFMO therapy for polycystic ki	Resilio Therapeutics LLC	
93.847	1	57,389	Diabetes, Digestive, and Kidney Diseases Extramural Research	FP00007299_SA001	Virginia Commonwealth University (VCU)	
93.847	1	433	Diabetes, Digestive, and Kidney Diseases Extramural Research	FP068366-01 F (53026	University of Chicago	
93.847	I	(10,599)	Diabetes, Digestive, and Kidney Diseases Extramural Research	FP068366-01F (530267	University of Chicago	
93.847	1	119,637	Diabetes, Digestive, and Kidney Diseases Extramural Research	FP068366-01F-5302678	University of Chicago	
93.847	1	154,023	Diabetes, Digestive, and Kidney Diseases Extramural Research	FY22.1035.015	University of Colorado Denver	
93.847	!	9,841	Diabetes, Digestive, and Kidney Diseases Extramural Research	FY22.687.001	University of Colorado Denver	
93.847	- !	83,873	Diabetes, Digestive, and Kidney Diseases Extramural Research	GENFD0002231816	Children's Hospital Boston	
93.847 93.847	- 1	1,050 31,258	Diabetes, Digestive, and Kidney Diseases Extramural Research Diabetes, Digestive, and Kidney Diseases Extramural Research	GR103680 SUB00001091 GRT-00003464 205296	University of Virginia Children's Hospital of Philadelphia	
93.847	i	220,274	Diabetes, Digestive, and Kidney Diseases Extramural Research	KFS#5673160	University of Connecticut	
93.847	i	69.493	Diabetes, Digestive, and Kidney Diseases Extramural Research	M2102712	Texas A and M AgriLife	
93.847	i	17,788	Diabetes, Digestive, and Kidney Diseases Extramural Research	P 1000753 312444	Albert Einstein College of Medicine Inc.	
93.847	1	18,947	Diabetes, Digestive, and Kidney Diseases Extramural Research	PO#3005737317/SUBK00	University of Michigan (UMICH)	
93.847	1	467	Diabetes, Digestive, and Kidney Diseases Extramural Research	R-20-0068	University of Houston	
93.847	1	53,717	Diabetes, Digestive, and Kidney Diseases Extramural Research	R43DK129107	Eko Devices, Inc	
93.847	1	131,314	Diabetes, Digestive, and Kidney Diseases Extramural Research	RC110120 UNC	Michigan State University	
93.847	1	62,039	Diabetes, Digestive, and Kidney Diseases Extramural Research	RC115226UNC	Michigan State University	
93.847	1	28,717	Diabetes, Digestive, and Kidney Diseases Extramural Research	S-GRD2223-LL31	George Washington University	
93.847	!	20,438	Diabetes, Digestive, and Kidney Diseases Extramural Research	S003871-DHHS	Pennsylvania State University	
93.847 93.847	1	21,632 124,869	Diabetes, Digestive, and Kidney Diseases Extramural Research Diabetes, Digestive, and Kidney Diseases Extramural Research	SA0000736/0013642C SBIR: Development of a high-th	University of Texas at Houston Health EpiCypher, Inc.	
93.847	- 1	259,556	Diabetes, Digestive, and Kidney Diseases Extramural Research	SC-00083	Gladstone Institutes	
93.847	- 1	126,330	Diabetes, Digestive, and Kidney Diseases Extramural Research	SC-00087	Gladstone Institutes	
93.847	i	53,055	Diabetes, Digestive, and Kidney Diseases Extramural Research	STTR: Novel therapeutic interv	TransChromix LLC	
93.847	i	31,505	Diabetes, Digestive, and Kidney Diseases Extramural Research	SUB00004008	University of Florida	
93.847	i	13,903	Diabetes, Digestive, and Kidney Diseases Extramural Research	SUBACCT:TISCH TRANSCHROMIX	TransChromix LLC	
93.847	1	2,704	Diabetes, Digestive, and Kidney Diseases Extramural Research	SUBACCT:ZAMBONI TRANSCHROMIX	TransChromix LLC	
93.847	1	58,768	Diabetes, Digestive, and Kidney Diseases Extramural Research	SUBK00014112 PO 300	University of Michigan Board of Regents	
93.847	1	35,230	Diabetes, Digestive, and Kidney Diseases Extramural Research	SUBK00018566 300722	University of Michigan (UMICH)	
93.847	I	6,635	Diabetes, Digestive, and Kidney Diseases Extramural Research	SUBK00018875 30073	University of Michigan (UMICH)	
93.847	I	6,868	Diabetes, Digestive, and Kidney Diseases Extramural Research	SUBK00021362 3007978	University of Michigan (UMICH)	
93.847	1	(8,861)	Diabetes, Digestive, and Kidney Diseases Extramural Research	TN-01 TrialNet	University of South Florida Tampa	
93.847	!	45,390	Diabetes, Digestive, and Kidney Diseases Extramural Research	UNC 318040 P0004895	Mayo Clinic in Rochester	
93.847 93.847	- !	77,586 152,703	Diabetes, Digestive, and Kidney Diseases Extramural Research Diabetes, Digestive, and Kidney Diseases Extramural Research	UNCDK095078 UWSC11876 BPO48314	Pennsylvania State University	
93.847	- 1	403	Diabetes, Digestive, and Kidney Diseases Extramural Research	WSU22178	University of Washington Wayne State University	
93.847	i	44,188	Diabetes, Digestive, and Kidney Diseases Extramural Research	bs1821-45848-1100000	Wake Forest University Health Sciences	
93.853	D	18.626.629	Extramural Research Programs in the Neurosciences and Neurological Disorders	55.52.1.55.0-110000	Trans 1 5.550 Offiverony Floatin Oxionoco	
93.853	Ī	(17,148)	Extramural Research Programs in the Neurosciences and Neurological Disorders	012043-140257	University of Cincinnati	
93.853	i	288	Extramural Research Programs in the Neurosciences and Neurological Disorders	012044-140257	University of Cincinnati	
93.853	1	2,495	Extramural Research Programs in the Neurosciences and Neurological Disorders	013381-00026	University of Cincinnati	
93.853	1	(5)	9	11622sc	University of California at San Francisco	
93.853	1	35,994	Extramural Research Programs in the Neurosciences and Neurological Disorders	13667SC	University of California at San Francisco	
93.853	1	138,642	Extramural Research Programs in the Neurosciences and Neurological Disorders	1452-SUB	Cleveland Clinic Foundation	
93.853	1	5	Extramural Research Programs in the Neurosciences and Neurological Disorders	2020A014357	Massachusetts General Hospital	
93.853	I	166,689	Extramural Research Programs in the Neurosciences and Neurological Disorders	2022-1774	University of California at Irvine (UCI)	

Federal	Direct/	Program				
ALN		Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
93.853		125,917	Extramural Research Programs in the Neurosciences and Neurological Disorders	2022GC1142	University of Texas at Arlington	
93.853	i	142,319	Extramural Research Programs in the Neurosciences and Neurological Disorders	22-2391	Neurotic, Inc.	
93.853	1	4,827	Extramural Research Programs in the Neurosciences and Neurological Disorders	2301 G WE216	University of California at Los Angeles	
93.853	1	158,856	Extramural Research Programs in the Neurosciences and Neurological Disorders	2K12NS098482-07	Kennedy Krieger Institute	
93.853	1	128,326	Extramural Research Programs in the Neurosciences and Neurological Disorders	3(GG015295-01)/PO G1	Columbia University Trustees	
93.853	1	23,343	Extramural Research Programs in the Neurosciences and Neurological Disorders	303-000277	Duke University	
93.853	I	39,632	Extramural Research Programs in the Neurosciences and Neurological Disorders	303001719	Duke University	
93.853	!	17,881	Extramural Research Programs in the Neurosciences and Neurological Disorders	303001842	Duke University	
93.853	!	25,327	Extramural Research Programs in the Neurosciences and Neurological Disorders	303002115	Duke University	
93.853 93.853	1	11,675 1,903	Extramural Research Programs in the Neurosciences and Neurological Disorders  Extramural Research Programs in the Neurosciences and Neurological Disorders	4500004958 5070-S04	Boston University Board of Trustees Actuated Medical, Inc (AMI)	
93.853	i	(939)	Extramural Research Programs in the Neurosciences and Neurological Disorders	569365	Trustees of the Univ. of Pennsylvania	
93.853	i	53,320	Extramural Research Programs in the Neurosciences and Neurological Disorders	6(GG015295-02) G1799	Columbia University Trustees	
93.853	i	133,357	Extramural Research Programs in the Neurosciences and Neurological Disorders	62680095-115866	Leland Stanford Junior University (LSJU)	
93.853	1	69,598	Extramural Research Programs in the Neurosciences and Neurological Disorders	706661	University of California at San Diego	
93.853	1	(1,917)	Extramural Research Programs in the Neurosciences and Neurological Disorders	729-SUB	Cleveland Clinic Foundation	
93.853	1	(836)	Extramural Research Programs in the Neurosciences and Neurological Disorders	8564SC	University of California at San Francisco	
93.853	1	22,889	Extramural Research Programs in the Neurosciences and Neurological Disorders	97034/1181475/2	SUNY at Stony Brook	
93.853	I	6	Extramural Research Programs in the Neurosciences and Neurological Disorders	A03-1446	Duke University	
93.853	!	14,381	Extramural Research Programs in the Neurosciences and Neurological Disorders	A032629	Duke University	
93.853	!	5,162	Extramural Research Programs in the Neurosciences and Neurological Disorders	A673224	Emory University (EU)	
93.853 93.853	-	29,996 121,767	Extramural Research Programs in the Neurosciences and Neurological Disorders  Extramural Research Programs in the Neurosciences and Neurological Disorders	A926142 CCF22864254	Emory University (EU) Cleveland Clinic Foundation	
93.853	1	278.011	Extramural Research Programs in the Neurosciences and Neurological Disorders	FY22.1113.002	University of Colorado Denver	
93.853	i	18,803	Extramural Research Programs in the Neurosciences and Neurological Disorders	H010746305	University of Minnesota	
93.853	i	113,946	Extramural Research Programs in the Neurosciences and Neurological Disorders	KK2357	University of California at Santa Barbara	
93.853	i	915	Extramural Research Programs in the Neurosciences and Neurological Disorders	KR 704675	University of California at San Diego	
93.853	1	73,041	Extramural Research Programs in the Neurosciences and Neurological Disorders	N009539507	University of Minnesota	
93.853	1	14,326	Extramural Research Programs in the Neurosciences and Neurological Disorders	OS00000702/401018	Cincinnati Children's Hospital Medical Center	
93.853	1	52,564	Extramural Research Programs in the Neurosciences and Neurological Disorders	RC111156B	Michigan State University	
93.853	1	7,852	Extramural Research Programs in the Neurosciences and Neurological Disorders	SAPO G17597 1(GG019	Columbia University	
93.853	1	9,518	Extramural Research Programs in the Neurosciences and Neurological Disorders	SUB00000526/GR533192	University of Rochester	
93.853	!	12,050	Extramural Research Programs in the Neurosciences and Neurological Disorders	SUB00000599/URFAOGR5	University of Rochester	
93.853 93.853	1	2,658 14,341	Extramural Research Programs in the Neurosciences and Neurological Disorders  Extramural Research Programs in the Neurosciences and Neurological Disorders	SUB00002945 SUB00003301	University of Florida University of Georgia Research Foundation	
93.853	1	4,042	Extramural Research Programs in the Neurosciences and Neurological Disorders	SUBK00018117	University of Michigan (UMICH)	
93.853	i	6,865	Extramural Research Programs in the Neurosciences and Neurological Disorders	SUBK10398CSPR-002	University of Michigan (UMICH)	
93.853	i	30,013	Extramural Research Programs in the Neurosciences and Neurological Disorders	UWSC13229 PO 60460	University of Washington	
93.853	1	220,352	Extramural Research Programs in the Neurosciences and Neurological Disorders	WU-23-0465 ST000155	Washington University in St. Louis School	
93.853	1	(21,068)	Extramural Research Programs in the Neurosciences and Neurological Disorders	anti-V2 antibodies in protecti	New York University (NYU)	
93.855	D	86,157,268	Allergy and Infectious Diseases Research			
93.855	I	407,019	Allergy and Infectious Diseases Research	000520254-SC002	University of Alabama at Birmingham	
93.855	1	215,523	Allergy and Infectious Diseases Research	000520254-SC006	University of Alabama at Birmingham	
93.855	!	541,433	Allergy and Infectious Diseases Research	000529618-SC008	University of Alabama at Birmingham	
93.855 93.855	1	(40) 11.450	Allergy and Infectious Diseases Research Allergy and Infectious Diseases Research	0080.0144/955 01723-14730	Family Health International Saint Louis University	
93.855	· .	11,450	Allergy and Infectious Diseases Research  Allergy and Infectious Diseases Research	01723-14730 0255-H271-4609	Mount Sinai School of Medicine	
93.855	i	5,201	Allergy and Infectious Diseases Research	0255-H274-4609	Mount Sinai School of Medicine	
93.855	i	7.042	Allergy and Infectious Diseases Research	1-340-0217434-66355L	Research Triangle Institute (RTI International)	
93.855	i	79,852	Allergy and Infectious Diseases Research	1-340-0217444-65953L	Research Triangle Institute (RTI International)	
93.855	1	(11,180)	Allergy and Infectious Diseases Research	104116/HPTN	Family Health International	
93.855	1	117,306	Allergy and Infectious Diseases Research	10423	University of California at Berkeley	
93.855	1	506,645	Allergy and Infectious Diseases Research	10455	University of California at Berkeley	
93.855	1	(9,880)	Allergy and Infectious Diseases Research	110006	Brigham and Women's Hospital	
93.855	1	2,089	Allergy and Infectious Diseases Research	11000886-018	Purdue University	
93.855	!	(4,588)	Allergy and Infectious Diseases Research	110256	Brigham and Women's Hospital	
93.855	1	64,583	Allergy and Infectious Diseases Research	1109963	Fred Hutchinson Cancer Center	
93.855 93.855	1	105	Allergy and Infectious Diseases Research Allergy and Infectious Diseases Research	1110224 1114001	Fred Hutchinson Cancer Center Fred Hutchinson Cancer Center	
93.855	i	464,062 105,995	Allergy and Infectious Diseases Research Allergy and Infectious Diseases Research	1114063	Fred Hutchinson Cancer Center Fred Hutchinson Cancer Center	
93.855	i	39,827	Allergy and Infectious Diseases Research	1155087	Fred Hutchinson Cancer Center	
93.855	i	314,493	Allergy and Infectious Diseases Research	117316-5114521	Harvard University School of Public Heal	
93.855	1	92,678	Allergy and Infectious Diseases Research	12492SUB	Seattle Children's Hospital Research Institute	
93.855	1	109,270	Allergy and Infectious Diseases Research	13148SUB	Seattle Children's Hospital Research Institute	

Federal	Direct/	Program				
ALN		Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
93.855		67.445	Allergy and Infectious Diseases Research	422E4CUD	Seattle Children's Hospital Research Institute	
93.855		67,445 200,479	Allergy and Infectious Diseases Research	13351SUB 1340	Brown University	
93.855	;	161,429	Allergy and Infectious Diseases Research	13897SC	University of California at San Francisco	
93.855	i	292,641	Allergy and Infectious Diseases Research	1398	Brown University	
93.855	i	4,317	Allergy and Infectious Diseases Research	15073SC	University of California at San Francisco	
93.855	i	194,669	Allergy and Infectious Diseases Research	152838229	University of California at Los Angeles	
93.855	i	7,924	Allergy and Infectious Diseases Research	152862125	University of California at Los Angeles	
93.855	i	379,431	Allergy and Infectious Diseases Research	1560 B LB603	University of California at Los Angeles	
93.855	i	44,030	Allergy and Infectious Diseases Research	1560 B WA900	University of California at Los Angeles	
93.855	i	268,142	Allergy and Infectious Diseases Research	1560 B YB561	University of California at Los Angeles	
93.855	1	182,544	Allergy and Infectious Diseases Research	1560 B YB826	University of California at Los Angeles	
93.855	1	83,159	Allergy and Infectious Diseases Research	1560 B YB828	University of California at Los Angeles	
93.855	1	19,493	Allergy and Infectious Diseases Research	1560 G LA057	University of California at Los Angeles	
93.855	1	8,427	Allergy and Infectious Diseases Research	1560 G LA222	University of California at Los Angeles	
93.855	1	48,533	Allergy and Infectious Diseases Research	1560 G LA567	University of California at Los Angeles	
93.855	1	53,319	Allergy and Infectious Diseases Research	1560 G LC078	University of California at Los Angeles	
93.855	I	11,864	Allergy and Infectious Diseases Research	1560 G LD145	University of California at Los Angeles	
93.855	1	146,566	Allergy and Infectious Diseases Research	1560 G YB302	University of California at Los Angeles	
93.855	I	7,503	Allergy and Infectious Diseases Research	1560 G YB540	University of California at Los Angeles	
93.855	I	22,339	Allergy and Infectious Diseases Research	1560 G YC859	University of California at Los Angeles	
93.855	T.	4,653	Allergy and Infectious Diseases Research	1560 G ZA797	University of California at Los Angeles	
93.855	T.	31,424	Allergy and Infectious Diseases Research	157242989	University of California at Los Angeles	
93.855	1	9,876	Allergy and Infectious Diseases Research	157243305	University of California at Los Angeles	
93.855	1	44,398	Allergy and Infectious Diseases Research	157262046	University of California at Los Angeles	
93.855	T.	119,695	Allergy and Infectious Diseases Research	1650 G ZA331	University of California at Los Angeles	
93.855	1	167,312	Allergy and Infectious Diseases Research	16500000097035	University of California at Los Angeles	
93.855	1	(6,186)	Allergy and Infectious Diseases Research	19-5722	EcoHealth Alliance	
93.855	I	102,661	Allergy and Infectious Diseases Research	1935 G IA109	University of California at Los Angeles	
93.855	I	13,787	Allergy and Infectious Diseases Research	1953	Brown University	
93.855	ı	19,932	Allergy and Infectious Diseases Research	199-45116-1000055376	Wake Forest University Health Sciences	
93.855	I	87,134	Allergy and Infectious Diseases Research	1R01AI147731-01A1 (0	University of Texas Rio Grande Valley	
93.855	ı	401,775	Allergy and Infectious Diseases Research	2003383922	Johns Hopkins University	
93.855	1	105,148	Allergy and Infectious Diseases Research	2003478036	Johns Hopkins University	
93.855	!	247,029	Allergy and Infectious Diseases Research	2004269187	Johns Hopkins University	
93.855	!	56,247	Allergy and Infectious Diseases Research	2004360886	Johns Hopkins University	
93.855 93.855	!	14,269	Allergy and Infectious Diseases Research	2004444725 2004841029	Johns Hopkins University	
93.855		520,022	Allergy and Infectious Diseases Research		Johns Hopkins University	
93.855		133,989	Allergy and Infectious Diseases Research	2005166603 2005838657 PTCL 21	Johns Hopkins University	
93.855	:	44,634 24,466	Allergy and Infectious Diseases Research Allergy and Infectious Diseases Research	20123803-UNC	Johns Hopkins University National Jewish Health	
93.855	:	180,767	Allergy and Infectious Diseases Research	2016 2016	Brown University	
93.855		11,536	Allergy and Infectious Diseases Research	2021-46	University of Oklahoma	
93.855	-	589	Allergy and Infectious Diseases Research	2033193	Duke University Medical Center	
93.855	- 1	55,350	Allergy and Infectious Diseases Research	203593 203504UNC	University of Notre Dame	
93.855	1	14,059	Allergy and Infectious Diseases Research	2045-45110-110000018	Wake Forest University Health Sciences	
93.855	i	13,909	Allergy and Infectious Diseases Research	22-86220-03	University of Texas Medical Branch at Galveston	
93.855	i	15,894	Allergy and Infectious Diseases Research	23-0401	Eldec Pharmaceuticals, Inc	
93.855	i	60,787	Allergy and Infectious Diseases Research	235827-1	Cornell University Weill Medical College	
93.855	i	404,125	Allergy and Infectious Diseases Research	235827-5	Cornell University Weili Medical College	
93.855	i	3,427	Allergy and Infectious Diseases Research	299815414-UNC-02	Monash University	
93.855	i	148,212	Allergy and Infectious Diseases Research	3007537321/ SUBK000	University of Michigan (UMICH)	
93.855	i	5,555	Allergy and Infectious Diseases Research	302000152	Duke University	
93.855	i	73,279	Allergy and Infectious Diseases Research	303-001853	Duke University	
93.855	1	24.181	Allergy and Infectious Diseases Research	303-002280	Duke University	
93.855	1	716,037	Allergy and Infectious Diseases Research	303000021	Duke University	
93.855	1	8,468	Allergy and Infectious Diseases Research	303001011	Duke University	
93.855	1	16,614	Allergy and Infectious Diseases Research	303001435	Duke University	
93.855	1	54,935	Allergy and Infectious Diseases Research	303001632	Duke University	
93.855	1	41,563	Allergy and Infectious Diseases Research	303001656	Duke University	
93.855	1	54,002	Allergy and Infectious Diseases Research	303001937	Duke University	
93.855	1	113,989	Allergy and Infectious Diseases Research	303002110	Duke University	
93.855	1	316,005	Allergy and Infectious Diseases Research	303002453	Duke University	
93.855	1	88,871	Allergy and Infectious Diseases Research	303002838	Duke University	
93.855	1	74,481	Allergy and Infectious Diseases Research	303003049	Duke University	

Endoral	Direct/	Program				
Federal ALN		Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
		05.470			B	
93.855	!	65,473	Allergy and Infectious Diseases Research	303003054	Duke University	
93.855 93.855	1	13,869 (4,235)	Allergy and Infectious Diseases Research Allergy and Infectious Diseases Research	303003287 309363 (CT1) PO 3100	Duke University Cincinnati Children's Hospital Medical Center	
93.855		5,130	Allergy and Infectious Diseases Research	309363 (CT1)PO310083	Cincinnati Children's Hospital Medical Center  Cincinnati Children's Hospital Medical Center	
93.855		117,622	Allergy and Infectious Diseases Research	309364 (CT2) 3100774	Cincinnati Children's Hospital Medical Center  Cincinnati Children's Hospital Medical Center	
93.855	-	79,517	Allergy and Infectious Diseases Research	310609-5.01-65852 P	Henry M Jackson Foundation	
93.855	1	41,026	Allergy and Infectious Diseases Research	310609-5.02-65852 PO	Henry M Jackson Foundation	
93.855	1	74,754	Allergy and Infectious Diseases Research	31231B PO# P0985794	Albert Einstein College of Medicine Inc.	
93.855		47.731	Allergy and Infectious Diseases Research	33109SUB52706	University of Vermont	
93.855	- 1	38,766	Allergy and Infectious Diseases Research	4500003386	Boston University Board of Trustees	
93.855	i	28,367	Allergy and Infectious Diseases Research	4500004683	Boston University	
93.855	i	268,280	Allergy and Infectious Diseases Research	4740 PO966808	Henry M Jackson Foundation	
93.855	i	(1,555)	Allergy and Infectious Diseases Research	4741 PO 971211	Henry M Jackson Foundation	
93.855	i	158,839	Allergy and Infectious Diseases Research	492004	University of Arizona	
93.855	i	(6,640)	Allergy and Infectious Diseases Research	5-20686	Scripps Research Institute	
93.855	i	9,034	Allergy and Infectious Diseases Research	50046-324-UNC01	Hektoen Institute, L.L.C.	
93.855	i	106,642	Allergy and Infectious Diseases Research	50047-324-UNC01	Hektoen Institute, L.L.C.	
93.855	i	23,264	Allergy and Infectious Diseases Research	5121889	Mucommune, LLC	
93.855	i	28,799	Allergy and Infectious Diseases Research	5128752/ 586483	Trustees of the Univ. of Pennsylvania	
93.855	1	474.670	Allergy and Infectious Diseases Research	513954 SUBGRANT 1	University of Toronto	
93.855	1	(355)	Allergy and Infectious Diseases Research	559406	Trustees of the Univ. of Pennsylvania	
93.855	1	(290)	Allergy and Infectious Diseases Research	575196	Trustees of the Univ. of Pennsylvania	
93.855	1	(2,378)	Allergy and Infectious Diseases Research	5849/ PO 1035935/ 6	Henry M Jackson Foundation	
93.855	1	22,658	Allergy and Infectious Diseases Research	589487	Trustees of the Univ. of Pennsylvania	
93.855	1	(5,651)	Allergy and Infectious Diseases Research	5R44AI084284-04	G-Zero Therapeutics, Inc.	
93.855	1	190,403	Allergy and Infectious Diseases Research	62624322-116098	Leland Stanford Junior University (LSJU)	
93.855	1	32,271	Allergy and Infectious Diseases Research	62624322-116098 6134	Leland Stanford Junior University (LSJU)	
93.855	1	37,129	Allergy and Infectious Diseases Research	62948433-193723	Leland Stanford Junior University (LSJU)	
93.855	1	769,632	Allergy and Infectious Diseases Research	63054089-242682	Leland Stanford Junior University (LSJU)	
93.855	I	2,725	Allergy and Infectious Diseases Research	700000953	Baylor University College of Medicine	
93.855	I	37,628	Allergy and Infectious Diseases Research	706425	University of California at San Diego	
93.855	I	100,993	Allergy and Infectious Diseases Research	706596	University of California at San Diego	
93.855	I	38,303	Allergy and Infectious Diseases Research	71877/ 586958	Trustees of the Univ. of Pennsylvania	
93.855	1	60,431	Allergy and Infectious Diseases Research	71882/5107405-586958	Trustees of the Univ. of Pennsylvania	
93.855	I	(4,416)	Allergy and Infectious Diseases Research	739819	Fred Hutchinson Cancer Center	
93.855	I	(3,348)	Allergy and Infectious Diseases Research	7922 (Site 0091)	Duke University	
93.855	ı	(4,837)	Allergy and Infectious Diseases Research	8180 PO 191798	Rutgers the State University of New Jersey	
93.855	!	(15,331)	Allergy and Infectious Diseases Research	A032960	Duke University	
93.855	!	8,373	Allergy and Infectious Diseases Research	A035189	Duke University	
93.855	1	150,369	Allergy and Infectious Diseases Research	A22-0073-S002	University of South Alabama	
93.855	!	9,059	Allergy and Infectious Diseases Research	A425048	Emory University (EU)	
93.855	!	30,268	Allergy and Infectious Diseases Research	A520700	Emory University (EU)	
93.855	!	(472)	Allergy and Infectious Diseases Research	A5401 1560 B YB826	University of California at Los Angeles	
93.855 93.855		(4,228)	Allergy and Infectious Diseases Research	A651146 (A542927)	Emory University (EU)	
93.855	:	23,520 92,333	Allergy and Infectious Diseases Research Allergy and Infectious Diseases Research	A679575 A733281	Emory University (EU) Emory University (EU)	
93.855		16,333	Allergy and Infectious Diseases Research	A770289	Emory University (EU)	
93.855	i	27,194	Allergy and Infectious Diseases Research	A878183	Emory University (EU)	
93.855	i	15,451	Allergy and Infectious Diseases Research	AG/70103 AGMT00008232	The Methodist Hospital Research Institute	
93.855	i	1,206	Allergy and Infectious Diseases Research	AGMT00008232 AGMT00008429	The Methodist Hospital Research Institute  The Methodist Hospital Research Institute	
93.855	i	13,723	Allergy and Infectious Diseases Research	AGMT00008429 AGMT00008429AM2	The Methodist Hospital Research Institute	
93.855	' 	98,094	Allergy and Infectious Diseases Research	AWD-002900-G2	Georgia Institute of Technology	
93.855	i	40,611	Allergy and Infectious Diseases Research	AWD000001669SUB00005	University of Vermont	
93.855	i	5.498	Allergy and Infectious Diseases Research	Addressing HIV drug resistance	Miriam Hospital	
93.855	- 1	(1,798)	Allergy and Infectious Diseases Research	CANCEL PER RAM 121902	Emory University (EU)	
93.855	i	29,219	Allergy and Infectious Diseases Research	CON-80004543 (GR1205	Yale University	
93.855	i	2,334	Allergy and Infectious Diseases Research	FY21ITN334	Benaroya Research Institute	
93.855	i	41,037	Allergy and Infectious Diseases Research	FY22.141.003	University of Colorado Denver	
93.855	i	(649)	Allergy and Infectious Diseases Research	FY22ITN334	Benaroya Research Institute	
93.855	i	28,423	Allergy and Infectious Diseases Research	FY23ITN334	Benaroya Research Institute	
93.855	i	79.751	Allergy and Infectious Diseases Research	FY23ITN521	Benaroya Research Institute	
93.855	i	255,386	Allergy and Infectious Diseases Research	FY23ITN622	Benaroya Research Institute	
93.855	i	2,188	Allergy and Infectious Diseases Research	FY24ITN334	Benaroya Research Institute	
93.855	i	71,492	Allergy and Infectious Diseases Research	FY24ITN622	Benaroya Research Institute	
22.300	•	, .52	O/ :::	· <del></del>	,	

	Federal	Direct/	Program				
1			•	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
1	03 855		122 473	Allergy and Infectious Diseases Research	C18160 3/CC014746 56	Columbia University	
1		i			•	•	
1		i					
1.50.50     1.1144	93.855	1	25,768		LDR 17 2004911373		
1   13.35   All-right and National Prosecution   Proceedings   Processing 17:2214   Abert Luthers Longer   Abert Luthers Longer   Abert Luthers Longer   Abert Luthers Longer   Abert Luthers Longer   Abert Luthers Longer   Abert Luthers Longer   Abert Luthers Longer   Abert Luthers Longer   Abert Luthers Longer   Abert Luthers Longer   Abert Luthers Longer   Abert Luthers Longer   Abert Luthers Longer   Abert Luthers Longer   Abert Luthers Longer   Abert Luthers Longer   Abert Luthers Longer   Abert Luthers Longer   Abert Luthers Luthe	93.855	1	28,655	Allergy and Infectious Diseases Research	OS00000154AM1/309363	Cincinnati Children's Hospital Medical Center	
1.5.00   1	93.855	1	11,014	Allergy and Infectious Diseases Research	OS00000162/309364 (C	Cincinnati Children's Hospital Medical Center	
1,000		1				·	
		I					
1,000,000   1,750		1					
9.555   1,786		!		•		•	
1		- !					
1.00.05							
1.575   1.576   1.577   Alergy and infectional Decesses Research   P.O. 20003460   Family Intentification   Family Inte		-					
1.555   1   17.104 Alley and InfoCotous Diseases Research   P. 2 (100542)   Family Health International   Family Health Inte		i					
9.155.5   1, 10.15		i					
19.016   19.017   20.0000   27.0000   27.00000   27.000000   27.000000   27.000000   27.000000   27.0000000   27.0000000   27.0000000   27.00000000   27.00000000   27.00000000   27.000000000000   27.000000000000000000000000000000000000		i				•	
9.855   4 4.28	93.855	1					
9.355   1	93.855	1	22,170	Allergy and Infectious Diseases Research	PO 23002407	Family Health International	
9.855   4.9.182   Allary and infectious Diseases Research   POT700185   Family Health International   9.856   4.9.182   Allary and infectious Diseases Research   POT700186   Family Health International   9.857   POT700186   Family Health International   9.858   1	93.855	1	57,931	Allergy and Infectious Diseases Research	PO 23003498	Family Health International	
9.855   9.40.872   Allergy and Infectious Diseases Research   PO17001986   Family Health International   9.856   1 16.02   Allergy and Infectious Diseases Research   PO18000050   Family Health International   9.857   11.504   Allergy and Infectious Diseases Research   PO18000050   Family Health International   9.858   1 16.02   Allergy and Infectious Diseases Research   PO18000050   Family Health International   9.858   1 2.2802   Allergy and Infectious Diseases Research   PO18000050   Family Health International   9.858   1 2.2802   Allergy and Infectious Diseases Research   PO2100540   Family Health International   9.858   1 16.791   Allergy and Infectious Diseases Research   PO2100540   Family Health International   9.858   1 16.791   Allergy and Infectious Diseases Research   PO23002889   Family Health International   9.858   1 16.791   Allergy and Infectious Diseases Research   PO23002889   Family Health International   9.858   1 16.791   Allergy and Infectious Diseases Research   PO23002889   Family Health International   9.858   1 8.871   Allergy and Infectious Diseases Research   PO23002889   Family Health International   9.858   1 8.871   Allergy and Infectious Diseases Research   PO23002889   Family Health International   9.858   1 8.871   Allergy and Infectious Diseases Research   PO23002889   Family Health International   9.858   1 8.871   Allergy and Infectious Diseases Research   PO23002889   Family Health International   9.858   1 8.871   Allergy and Infectious Diseases Research   PO23002889   Family Health International   9.858   1 8.871   Allergy and Infectious Diseases Research   PO23002889   Family Health International   9.858   1 8.972   Allergy and Infectious Diseases Research   PO23002889   Family Health International   9.858   1 8.973   Allergy and Infectious Diseases Research   PO23002889   Family Health International   9.858   1 8.973   Allergy and Infectious Diseases Research   PO23002889   Family Health International   9.859   1 8.973   Allergy and Infectious Diseases Research   PO2	93.855	1	44,283	Allergy and Infectious Diseases Research	PO17000385	Family Health International	
9.855   1   940,072   Allegy and Infectious Diseases Research   PO17002205   Family Health International   9.855   1   16,062   Allegy and Infectious Diseases Research   PO18000050   Family Health International   9.856   1   10,063   Allegy and Infectious Diseases Research   PO18000050   Family Health International   9.856   1   10,063   Allegy and Infectious Diseases Research   PO18000050   Family Health International   9.856   1   10,767   Allegy and Infectious Diseases Research   PO18000050   Family Health International   9.857   1   10,767   Allegy and Infectious Diseases Research   PO18000050   Family Health International   9.857   1   17,77   Allegy and Infectious Diseases Research   PO18000050   PO180050   P		1	49,383		PO17001853	Family Health International	
1.0.052   1		I		•			
9.855   1         1.4,364         Allory and Infectious Diseases Research         PO190002630         Family Health International           9.855   1         3.794         Allory and Infectious Diseases Research         PO21000310         Family Health International           9.855   1         2.2002         Allery and Infectious Diseases Research         PO21000341         Family Health International           9.855   1         1.7275         Allery and Infectious Diseases Research         PO21000341         James American Processing Proces		1				•	
9.8 85   1         1.0 958         Alugy and Infectious Diseases Research         PO200005140         Family Health International           9.8 85   1         2.78 20         Allory and Infectious Diseases Research         PO21000541         Family Health International           9.8 85   1         1.0 72 21         Allory and Infectious Diseases Research         PO21000541         Family Health International           9.8 85   1         1.0 72 21         Allory and Infectious Diseases Research         PO21000541         Jamily Health International           9.8 85   1         1.0 72 21         Allory and Infectious Diseases Research         PSID Company         Lucioners Biotechnologies, L. L. C.           9.8 85   1         4.0 75 1         Allory and Infectious Diseases Research         SSIR. Position Torquisms gond         Lucioners Biotechnologies, L. L. C.           9.8 85   1         4.0 75 1         Allory and Infectious Diseases Research         SSIR. Sensitive Torquisms gond         NeuroST, Inc.           9.8 85   1         4.0 75 1         Allory and Infectious Diseases Research         SSIR Sensitive Torquisms gond         University of Florida           9.8 85   1         4.0 75 2         Allory and Infectious Diseases Research         SIR Sensitive Torquisms gond         University of Florida           9.8 85   1         4.0 75 2         Allory and Infectious Diseases Research         SIR Sensitive To		!					
9.855   1		!					
9.8.85.5   1         2,8.00				•			
9.3855   1   17.75   Allergy and Infectious Diseases Research   PC02802889   Family Health Infernational   34815   17.275   Allergy and Infectious Diseases Research   PSTO Lt 92004911   Johns Horphist University   3.855   1   18.79   Allergy and Infectious Diseases Research   PSTO Lt 92004911   Johns Horphist University   College   LLC.   9.3855   1   88.176   Allergy and Infectious Diseases Research   SIRE Profes deplining pre-ex   NeuroCT, Inc.   9.3855   1   47.71   Allergy and Infectious Diseases Research   SIRE Profes deplining pre-ex   NeuroCT, Inc.   9.3855   1   47.955   Allergy and Infectious Diseases Research   SIRE Profes deplining pre-ex   NeuroCT, Inc.   9.3855   1   47.955   Allergy and Infectious Diseases Research   SIRE Profes deplining pre-ex   NeuroCT, Inc.   9.3855   1   47.955   Allergy and Infectious Diseases Research   SIRE Profes deplining pre-ex   NeuroCT, Inc.   9.3855   1   57.71   Allergy and Infectious Diseases Research   SIRE Profes   SIRE Profes   NeuroCT, Inc.   Neurophysical Profes   NeuroCT, Inc.   9.3855   1   57.71   Allergy and Infectious Diseases Research   SIRE Profes   SIRE Profes   Neurophysical Profes   Neurophy		•					
1.7.275   Allargy and Infectious Diseases Research   PSTO PTCL 19.2004911   Johns Hopkins University		i	,				
9.8.55		i					
1		1					
9.3.855         I         44,671         Allerty and Infectious Diseases Research         SBIR. Safety and Tolerability         Monitority of Florida           93.855         I         47,005         Allerty and Infectious Diseases Research         SUB00003195         University of Florida           93.855         I         47,005         Allerty and Infectious Diseases Research         SUB00004324         University of Florida           93.855         I         50,286         Allerty and Infectious Diseases Research         SUB00004324         University of Michigan (UMICH)           93.855         I         50,286         Allerty and Infectious Diseases Research         SUB00004324         University of Michigan (UMICH)           93.855         I         50,385         Allerty and Infectious Diseases Research         UCHC7-174631462-A7         University of Connecticut Health Center           93.855         I         50,838         Allerty and Infectious Diseases Research         UWSC11041 Fl908223         University of Washington           93.855         I         50,838         Allerty and Infectious Diseases Research         UWSC11041 Fl908223         University of Washington           93.855         I         50,838         Allerty and Infectious Diseases Research         UWSC11041 Fl908223         University of Washington           93.855 <td< td=""><td>93.855</td><td>1</td><td>203,215</td><td>Allergy and Infectious Diseases Research</td><td>SBIR: Enabling Toxoplasma gond</td><td>Luceome Biotechnologies, L.L.C.</td><td></td></td<>	93.855	1	203,215	Allergy and Infectious Diseases Research	SBIR: Enabling Toxoplasma gond	Luceome Biotechnologies, L.L.C.	
1	93.855	I	86,176	Allergy and Infectious Diseases Research	SBIR: Protein depleting pre-ex	NeuroGT, Inc.	
9.3.855							
9.3.855							
93.855         I         50.28         Allergy and Infectious Diseases Research         SUBK00016308 3008105         University of Michigan (UMICH)           93.855         I         15.51         Allergy and Infectious Diseases Research         UCHC7-174631462-A7         University of Connecticut Health Center           93.855         I         168.50         Allergy and Infectious Diseases Research         UWSC 11041 / BPO38223         University of Washington           93.855         I         163.50         Allergy and Infectious Diseases Research         UWSC 14095 BPO# 69807         University of Washington           93.855         I         163.34         Allergy and Infectious Diseases Research         UWSC 14095 BPO# 69807         University of Washington           93.855         I         50.44         Allergy and Infectious Diseases Research         VUNCS2822         Vandehilt University         Vandehilt University           93.855         I         50.44         Allergy and Infectious Diseases Research         WU-21-206P0/8710000         University of Massachusetts Medical School           93.855         I         50.44         Allergy and Infectious Diseases Research         WU-21-206P0/8710000         University of Massachusetts Medical School           93.859         I         40.35         Allergy and Infectious Diseases Research         WU-21-206P0/87100000							
9.3 855							
9.3 8.55		•		•			
93 855         I         166,504         Allergy and Infectious Diseases Research         UWSC11041 / BPO38223         University of Washington           93 855         I         (7,334)         Allergy and Infectious Diseases Research         VUMC28292         Vanderbilt University         Vanderbilt University           93 855         I         (7,275)         Allergy and Infectious Diseases Research         WAD1401202/ SUB000000         University of Massachusetts Medical School           93 855         I         50,0447         Allergy and Infectious Diseases Research         WAD14012002/ SUB000000         University of Massachusetts Medical School           93 855         I         50,0447         Allergy and Infectious Diseases Research         WAD14012002/ SUB000000         Washington University of Massachusetts Medical School           93 859         I         25,313         Allergy and Infectious Diseases Research         WU-24-0508         Washington University of Massachusetts Medical School           93 859         I         43,95,871         Biomedical Research and Research Training         1130403         Fred Hutchinson Cancer Center           93 859         I         5,851         Biomedical Research Training         1155400 Year 03         Fox Chase Cancer Center (Instrusion Cancer Center           93 859         I         66,352         Biomedical Research Training						•	
1							
93.855         I         (1,334)         Allergy and Infectious Diseases Research         VUMCa2832         Vanderbilt University           93.855         I         72,175         Allergy and Infectious Diseases Research         WA01401202/SUB00000         Washington University in Saint Louis           93.855         I         50,447         Allergy and Infectious Diseases Research         WU-24-050FOR\$700000         Washington University in Saint Louis           93.859         D         43,958,717         Blomedical Research and Research Training         WU-24-0508         Washington University in Saint Louis           93.859         I         (924)         Blomedical Research and Research Training         11650sc         University of California at San Francisco           93.859         I         5,345         Blomedical Research and Research Training         11650sc         University of California at San Francisco           93.859         I         6,352         Blomedical Research and Research Training         2004080385         Johns Hopkins University           93.859         I         20,968         Blomedical Research and Research Training         21-0831         Epigenso Bioscience, Inc.           93.859         I         313,478         Blomedical Research and Research Training         21-26705         Glycan Therapeutics, Inc.           93.859		i					
1		i					
93.855   1   25.313   Aller y and Infectious Diseases Research   WU-24-0508   Wu-		1					
93.859   D   43,958,771   Biomedical Research and Research Training   1130403   Fred Hutchinson Cancer Center	93.855	1	500,447	Allergy and Infectious Diseases Research	WU-21-206/PO#ST00000	Washington University in Saint Louis	
93.859   1   1   1   1   1   1   1   1   1	93.855	I	25,313	Allergy and Infectious Diseases Research	WU-24-0508	Washington University in Saint Louis	
93.859 I 5,345 Biomedical Research and Research Training 11650sc University of California at San Francisco 93.859 I 35,872 Biomedical Research and Research Training 1515400 Year 03 Fox Chase Cancer (Inst for Cancer 93.859 I 66,362 Biomedical Research and Research Training 2004080385 93.859 I 20,988 Biomedical Research and Research Training 21-0831 Epigenos Bioscience, Inc. 93.859 I 313,478 Biomedical Research and Research Training 21-0831 Epigenos Bioscience, Inc. 93.859 I 479,072 Biomedical Research and Research Training 22-0417 Redbut Labs 93.859 I 56,813 Biomedical Research and Research Training 24-6230-0248-002 University of Nebraska at Lincoln 93.859 I 45,485 Biomedical Research and Research Training 303-000857 Duke University 93.859 I 28,983 Biomedical Research and Research Training 303000010 Duke University 93.859 I 93,889 Biomedical Research and Research Training C00081671-1 University of Missouri Curators 93.859 I 93,889 Biomedical Research and Research Training M2300161 Texas A and M University of Massachusetts Medical School 93.859 I 189,145 Biomedical Research and Research Training OSP32239-02 WA01036 University of Massachusetts Medical School	93.859	D	43,958,771	Biomedical Research and Research Training			
93.859         I         35,872         Biomedical Research and Research Training         1515400 Year 03         Fox Chase Cancer Center (Inst for Cancer           93.859         I         66,362         Biomedical Research and Research Training         2004080385         Johns Hopkins University           93.859         I         20,988         Biomedical Research and Research Training         21-0831         Epigenosi Bioscience, Inc.           93.859         I         313,478         Biomedical Research and Research Training         2126705         Glycan Therapeutics, Inc.           93.859         I         479,072         Biomedical Research and Research Training         22-0417         Redbud Labs           93.859         I         56,813         Biomedical Research and Research Training         23-000857         Duke University           93.859         I         45,485         Biomedical Research and Research Training         303-000857         Duke University           93.859         I         28,893         Biomedical Research and Research Training         303000010         Duke University           93.859         I         93,889         Biomedical Research and Research Training         C00081671-1         University           93.859         I         93,889         Biomedical Research and Research Training		•					
93.859							
93.859		•		· · · · · · · · · · · · · · · · · · ·		•	
93.859         I         313,478         Biomedical Research and Research Training         2126705         Glycan Therapeutics, Inc.           93.859         I         479,072         Blomedical Research and Research Training         22-0417         Redbud Labs           93.859         I         56,813         Biomedical Research and Research Training         24,6230-0248-002         University of Nebraska at Lincoln           93.859         I         45,485         Biomedical Research and Research Training         303-000857         Duke University           93.859         I         28,893         Biomedical Research and Research Training         303000010         Duke University           93.859         I         37,386         Biomedical Research and Research Training         70000167-1         Cornell University           93.859         I         93,889         Biomedical Research and Research Training         C00081671-1         University of Missouri Curators           93.859         I         544,787         Biomedical Research and Research Training         M2300161         Texas A and M University           93.859         I         40,852         Biomedical Research and Research Training         OS 92239-02 WA01036         University of Massachusetts Medical School           93.859         I         189,145         Biomedical R		!	,	3			
93.859         I         479,072         Biomedical Research and Research Training         22-0417         Redbud Labs           93.859         I         56,813         Biomedical Research and Research Training         24-6230-0248-002         University of Nebraska at Lincoln           93.859         I         45,485         Biomedical Research and Research Training         303-000857         Duke University           93.859         I         28,893         Biomedical Research and Research Training         303000010         Duke University           93.859         I         37,368         Biomedical Research and Research Training         87367-11331         Cornell University           93.859         I         93,889         Biomedical Research and Research Training         C0081671-1         University of Missouri Curators           93.859         I         534,787         Biomedical Research and Research Training         M2300161         Texas A and M University           93.859         I         40,862         Biomedical Research and Research Training         OSP32239-02 WA01036         University of Massachusetts Medical School           93.859         I         189,145         Biomedical Research and Research Training         OSP32239-02 WA01036         University of Massachusetts Medical School		- !					
93.859         I         56,813         Biomedical Research and Research Training         24-6230-0248-002         University of Nebraska at Lincoln           93.859         I         45,485         Biomedical Research and Research Training         303-000857         Duke University           93.859         I         28,893         Biomedical Research and Research Training         87367-11331         Cornell University           93.859         I         93,899         Biomedical Research and Research Training         C00081671-1         University of Missouri Curators           93.859         I         534,787         Biomedical Research and Research Training         M2300161         Texas A and M Iniversity           93.859         I         40,852         Biomedical Research and Research Training         OSP32239-02 WA01036         University of Massachusetts Medical School           93.859         I         189,145         Biomedical Research and Research Training         OSP32239-02 WA01036         University of Massachusetts Medical School		-					
93.859 I 45,485 Biomedical Research and Research Training 303-000857 Duke University 93.859 I 28,893 Biomedical Research and Research Training 303-000010 Duke University 93.859 I 37,38 Biomedical Research and Research Training 87367-11331 Cornell University 93.859 I 93,889 Biomedical Research and Research Training C00081671-1 University of Missouri Curators 93.859 I 54,787 Biomedical Research and Research Training M2300161 Texas A and M University 93.859 I 40,852 Biomedical Research and Research Training OSP32239-02 WA01036 University of Massachusetts Medical School 93.859 I 189,145 Biomedical Research and Research Training PO 0000002859 GMO 2 University of Texas Southwestern Medical		i					
93.859 I 28,893 Biomedical Research and Research Training 303000010 Duke University 93.859 I 37,368 Biomedical Research and Research Training 8767-11331 Cornell University 93.859 I 93,889 Biomedical Research and Research Training C00081671-1 University of Missouri Curators 93.859 I 534,787 Biomedical Research and Research Training M2300161 Texas A and M University 93.859 I 40,852 Biomedical Research and Research Training OSP32239-02 WA01036 University of Massachusetts Medical School 93.859 I 89,145 Biomedical Research and Research Training PO 000002859 GMO 2 University of Texas Southwestern Medical		i	,	3			
93.859 I 37,368 Biomedical Research and Research Training 87367-11331 Cornell University 93.859 I 93,889 Biomedical Research and Research Training C00081671-1 University of Missouri Curators 93.859 I 534,787 Biomedical Research and Research Training M2300161 Texas A and M University 93.859 I 40,852 Biomedical Research and Research Training OSP32239-02 WA01036 University of Massachusetts Medical School 93.859 I 189,145 Biomedical Research and Research Training PO 000002859 GMO 2 University of Texas Southwestern Medical		i		9		•	
93.859 I 93,889 Biomedical Research and Research Training C00081671-1 University of Missouri Curators 93.859 I 54,787 Biomedical Research and Research Training M2300161 Texas A and M University 93.859 I 40,852 Biomedical Research and Research Training OSP32239-02 WA01036 University of Massachusetts Medical School 93.859 I 189,145 Biomedical Research and Research Training PO 0000002859 GMO 2 University of Texas Southwestern Medical		1	.,	3			
93.859 I 534,787 Biomedical Research and Research Training M2300161 Texas A and M University 93.859 I 40,852 Biomedical Research and Research Training OSP32239-02 WA01036 University of Massachusetts Medical School 93.859 I 189,145 Biomedical Research and Research Training PO 0000002859 GMO 2 University of Texas Southwestern Medical		1					
93.859 I 189,145 Biomedical Research and Research Training PO 0000002859 GMO 2 University of Texas Southwestern Medical	93.859	1		Biomedical Research and Research Training			
	93.859	1	40,852	Biomedical Research and Research Training		University of Massachusetts Medical School	
93.859 I 344,191 Biomedical Research and Research Training PO 0000002859A GMO 2 University of Texas Southwestern Medical		1	,				
	93.859	Ţ	344,191	Biomedical Research and Research Training	PO 0000002859A GMO 2	University of Texas Southwestern Medical	

Federal	Direct/	Program				
ALN		Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
		00.450		B. (     B. (   B. (   B. (   B. (   B. (   B. (   B. (   B. (   B. (		
93.859	1	88,152	Biomedical Research and Research Training	R44GM145007	EpiCypher, Inc.	
93.859 93.859	i	64,489 125,595	Biomedical Research and Research Training Biomedical Research and Research Training	RC111979A SBIR: Development of anticoaqulant	Michigan State University Glycan Therapeutics, Inc.	
93.859	i	214,073	Biomedical Research and Research Training	SBIR: SBIR II: Development of	Glycan Therapeutics, Inc.	
93.859	i	50,782	Biomedical Research and Research Training	SUB00003760	University of Florida	
93.859	i	2,000	Biomedical Research and Research Training	Toxicology Mentoring and Skill	Society of Toxicology (SOT)	
93.859	i	5,257	Biomedical Research and Research Training	VUMC75873	Vanderbilt University Medical Center	
93.865	D	22,249,965	Child Health and Human Development Extramural Research	V 0.111 0 1 0 0 1 0	variables of involving incursar contest	
93.865	Ī	36.510	Child Health and Human Development Extramural Research	000523794-SC002	University of Alabama at Birmingham	
93.865	i	50,640	Child Health and Human Development Extramural Research	000526015-SC002	University of Alabama at Birmingham	
93.865	1	8,556	Child Health and Human Development Extramural Research	000538651-SC030	University of Alabama at Birmingham	
93.865	1	520	Child Health and Human Development Extramural Research	1-312-0216102-65094L	Research Triangle Institute (RTI International)	
93.865	1	12,927	Child Health and Human Development Extramural Research	1-312-0218239-66673L	Research Triangle Institute (RTI International)	
93.865	1	35,821	Child Health and Human Development Extramural Research	1-312-0218642-66982L	Research Triangle Institute (RTI International)	
93.865	1	16,252	Child Health and Human Development Extramural Research	10010822-UNC	Bowling Green State University	
93.865	1	17,448	Child Health and Human Development Extramural Research	10068	Indiana University at Bloomington	
93.865	1	19,894	Child Health and Human Development Extramural Research	102622 R000003163	Florida State University	
93.865	1	(2,044)	Child Health and Human Development Extramural Research	11001106-008	Purdue University	
93.865	1	10,723	Child Health and Human Development Extramural Research	117267-0385-5121149	Harvard University	
93.865	1	62,720	Child Health and Human Development Extramural Research	117267-0485-5121149	Harvard University	
93.865	1	(2,414)	Child Health and Human Development Extramural Research	1R44HD095713	Baebies, Inc	
93.865	1	24,514	Child Health and Human Development Extramural Research	2-312-0216665-65432L	Research Triangle Institute (RTI International)	
93.865	1	412	Child Health and Human Development Extramural Research	20-0916	Plakous Therapeutics Inc.	
93.865	1	(1,669)	Child Health and Human Development Extramural Research	2005420703	Johns Hopkins University	
93.865	1	13,054	Child Health and Human Development Extramural Research	2018-3601	University of California at Irvine (UCI)	
93.865	1	341,943	Child Health and Human Development Extramural Research	21-5554	George Washington University	
93.865	1	5,536	Child Health and Human Development Extramural Research	214189-5	Cornell University Weill Medical College	
93.865	I	71,692	Child Health and Human Development Extramural Research	21612-43392	Saint Louis University	
93.865	I	13,892	Child Health and Human Development Extramural Research	23-5184 PO 20000676	University of South Carolina (USC)	
93.865	I	11,694	Child Health and Human Development Extramural Research	2521	University of Wisconsin at Madison	
93.865	I	137,643	Child Health and Human Development Extramural Research	25465565 3106	Rutgers the State University of New Jersey	
93.865	1	12,195	Child Health and Human Development Extramural Research	2831952	Duke University	
93.865	1	29,042	Child Health and Human Development Extramural Research	2831952-240023	Duke University	
93.865	!	64,244	Child Health and Human Development Extramural Research	3(GG014633-01)	Columbia University	
93.865	!	20,187	Child Health and Human Development Extramural Research	3(GG014633-04)	Columbia University	
93.865 93.865	!	40,983	Child Health and Human Development Extramural Research Child Health and Human Development Extramural Research	3020000456 302000081	Duke University Duke University	
93.865	-	(125)	Child Health and Human Development Extramural Research	302000222	•	
93.865	-	(886) 58.343	Child Health and Human Development Extramural Research	302000279	Duke University Duke University	
93.865		88,209	Child Health and Human Development Extramural Research	302000279	Duke University	
93.865		20,503	Child Health and Human Development Extramural Research	302000280	Duke University	
93.865	i	(410)	Child Health and Human Development Extramural Research	3021848	Duke University	
93.865	i	15,737	Child Health and Human Development Extramural Research	303002012	Duke University	
93.865	i	24,004	Child Health and Human Development Extramural Research	303002914	Duke University	
93.865	i	70.447	Child Health and Human Development Extramural Research	383001512 (ABC)	Duke University	
93.865	i	(1,243)	Child Health and Human Development Extramural Research	40-4131/UNC	National Bureau of Economic Research	
93.865	i	7,946	Child Health and Human Development Extramural Research	5122763	Mucommune, LLC	
93.865	i	62	Child Health and Human Development Extramural Research	52470	Trustees of the Univ. of Pennsylvania	
93.865	i	2.280	Child Health and Human Development Extramural Research	712-7549	Emma Pendleton Bradley Hospital	
93.865	i	80,020	Child Health and Human Development Extramural Research	910008 U0271241	Drexel University	
93.865	i	14,875	Child Health and Human Development Extramural Research	910008/PO U0271241	Drexel University	
93.865	i	30,603	Child Health and Human Development Extramural Research	A03-5606	Duke University	
93.865	i	242,122	Child Health and Human Development Extramural Research	A031512	Duke University	
93.865	1	25,323	Child Health and Human Development Extramural Research	A034101	Duke University	
93.865	1	385,099	Child Health and Human Development Extramural Research	AWD00004558 (137036-	University of Pittsburgh	
93.865	1	63,068	Child Health and Human Development Extramural Research	B11269UNC	Henry Ford Health System	
93.865	1	50,574	Child Health and Human Development Extramural Research	BullyDown - Piloting A Social-	Center for Innovative Public Health Research	
93.865	1	2,740	Child Health and Human Development Extramural Research	FP00008136_SA002	Virginia Commonwealth University (VCU)	
93.865	1	34,934	Child Health and Human Development Extramural Research	FP00008924_SA002	Virginia Commonwealth University (VCU)	
93.865	1	16,056	Child Health and Human Development Extramural Research	FY2023-101	University of Kansas Center for Research	
93.865	1	14,451	Child Health and Human Development Extramural Research	GR404243_UNC	Brandeis University	
93.865	1	(1,721)	Child Health and Human Development Extramural Research	MFMU Clinical Center Participa	George Washington University	
93.865	1	(1,730)	Child Health and Human Development Extramural Research	OS00000517 SPC-00225	University of Miami	
93.865	1	88,585	Child Health and Human Development Extramural Research	OS00000518 SPC-0022	University of Miami	

Federal	Direct/	Program				
ALN	Indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
93.865	1	29,222	Child Health and Human Development Extramural Research	OS00000519 PO#SPC-00	University of Miami	
93.865	1	(8,472)	Child Health and Human Development Extramural Research	R000003151	Florida State University	
93.865	1	143,602	Child Health and Human Development Extramural Research	R000003153	Florida State University	
93.865	1	84,741	Child Health and Human Development Extramural Research	R000003153 102594	Florida State University	
93.865	I	32,332	Child Health and Human Development Extramural Research	R000003163	Florida State University	
93.865	!	24,574	Child Health and Human Development Extramural Research	RC116015UNC	Michigan State University	
93.865	!	4,251	Child Health and Human Development Extramural Research	Recruitment for Adult Outcome	University of Pittsburgh	
93.865 93.865	1	(6,643) 58.447	Child Health and Human Development Extramural Research Child Health and Human Development Extramural Research	SBIR-An infrared camera tracking SBIR: Point of Care maternal	Southeast TechInventures (STI) Mother's Milk is Best, Inc.	
93.865	-	37,508	Child Health and Human Development Extramural Research	SC37547-02-05/PO1675	University of Denver	
93.865	i	32,916	Child Health and Human Development Extramural Research	SCON-00006417	University of Southern California (USC)	
93.865	i	626,297	Child Health and Human Development Extramural Research	SPC-002224	University of Miami	
93.865	1	15,397	Child Health and Human Development Extramural Research	SPC-1000004321/GR119	Ohio State University	
93.865	1	26,975	Child Health and Human Development Extramural Research	SUBK00017525 PO30070	University of Michigan (UMICH)	
93.865	1	119,132	Child Health and Human Development Extramural Research	UNC20-315	Oak Crest Institute of Science	
93.865	1	98,477	Child Health and Human Development Extramural Research	UWSC13108 PO 59689	University of Washington	
93.865	1	21,393	Child Health and Human Development Extramural Research	VUMC86264	Vanderbilt University Medical Center	
93.865	I	578,774	Child Health and Human Development Extramural Research	WU-19-418/PO ST00000	Washington University in Saint Louis	
93.865	1	4,892	Child Health and Human Development Extramural Research	WU-23-0297 PO#ST0001	Washington University in Saint Louis	
93.865	1	11,776	Child Health and Human Development Extramural Research Child Health and Human Development Extramural Research	WU-23-0310 WU-24-0449 ST0002066	Washington University in Saint Louis Washington University in Saint Louis	
93.865 93.866	D.	95,839 36,095,231	Aging Research	WU-24-0449 S10002066	washington University in Saint Louis	
93.866	ı	150,330	Aging Research	000527875-SC006	University of Alabama at Birmingham	
93.866	i	119,039	Aging Research	117381028 / PO# S900	University of California at San Diego	
93.866	i	6,533	Aging Research	132471-WSU001162 SP	Washington State University	
93.866	i	320,184	Aging Research	1376	Brown University	
93.866	1	319,789	Aging Research	1559351 1001381571	University of Colorado at Boulder	
93.866	1	3,841	Aging Research	1560 B XA097	University of California at Los Angeles	
93.866	1	94,571	Aging Research	2(GG016498-01)SAPO G	Columbia University	
93.866	1	130,712	Aging Research	2004079614	Johns Hopkins University	
93.866	1	6,918	Aging Research	2004808341	Johns Hopkins University	
93.866	1	25,313	Aging Research	2005089644	Johns Hopkins University	
93.866	!	38,448	Aging Research	2005534190	Johns Hopkins University	
93.866 93.866	1	605,187 9,866	Aging Research Aging Research	2005778170 2005821016	Johns Hopkins University Johns Hopkins University	
93.866	-	3,237	Aging Research	2006116822	Johns Hopkins University	
93.866	i	43,873	Aging Research	2007-45801-100001100	Wake Forest University Health Sciences	
93.866	i	(1,378)		201121619-01	University of California at Davis (UCD)	
93.866	1	69,095	Aging Research	2022GC0399	University of Texas at Arlington	
93.866	1	234,190	Aging Research	2022GCO399	University of Texas at Arlington	
93.866	1	5,073	Aging Research	2033-45116-110000022	Wake Forest University Health Sciences	
93.866	1	23,750	Aging Research	21-4069	Prepped Health, LLC	
93.866	1	44,354	Aging Research	2101	Sapere Bio, Inc	
93.866	I	350	Aging Research	23030.914940.6695	City of Hope National Medical Center	
93.866	!	837	Aging Research	244220	Massachusetts General Hospital	
93.866	!	796	Aging Research	245360 7912	Duke University	
93.866 93.866	1	37,419 39,723	Aging Research Aging Research	303-001083 303000680	Duke University Duke University	
93.866	-	(4,543)		30300080	Duke University	
93.866		22,374	Aging Research	303000682	Duke University	
93.866	i	33,467	Aging Research	303000689	Duke University	
93.866	i	579	Aging Research	303000692	Duke University	
93.866	1	182,834	Aging Research	303002284	Duke University	
93.866	1	248,391	Aging Research	303002286	Duke University	
93.866	1	18,996	Aging Research	303002289	Duke University	
93.866	1	113,336	Aging Research	303002291	Duke University	
93.866	1	236,278	Aging Research	303002293	Duke University	
93.866	1	96,908	Aging Research	303002295	Duke University	
93.866	1	54,074	Aging Research	303002653	Duke University	
93.866	1	91,940	Aging Research	30917-05467-S01	Syracuse University	
93.866 93.866	1	1,001 2,071	Aging Research Aging Research	33320A PO 908042 33340A PO 999045	Albert Einstein College of Medicine Inc. Albert Einstein College of Medicine Inc.	
93.866	i	3,467	Aging Research	412788-19467	Virginia Tech	
93.866	i	24,879	Aging Research	5(GG017972-04)	Columbia University	
55.500	•	24,010	· · · · · · · · · · · · · · · · · · ·	-,,	a oo,	

Federal	Direct/	Program				
ALN	Indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
93.866	I	851	Aging Research	501668SG2233	DePaul University	
93.866	1	43,959	Aging Research	587747	Trustees of the Univ. of Pennsylvania	
93.866	1	5,368	Aging Research	60254.2005087.669306	Beckman Research Institute of the City of Hope	
93.866	1	138,333	Aging Research	608-SC01	Barron Associates, Inc.	
93.866	1	12,257	Aging Research	63315274-229854	Leland Stanford Junior University (LSJU)	
93.866	!	1,158	Aging Research	706645	University of California at San Diego	
93.866	-	36,501	Aging Research	8733_UNC 90108	Trustees of Indiana University	
93.866 93.866	-	37,037 30,920	Aging Research Aging Research	A03-3211	Hebrew Rehabilitation Center  Duke University	
93.866	i .	75,485	Aging Research	A032814	Duke University	
93.866	i	(3)	Aging Research	A035424	Duke University	
93.866	1	58,161	Aging Research	A21-0041-S001	Rensselaer Polytechnic Institute (RPI)	
93.866	1	4,957	Aging Research	A647082	Emory University (EU)	
93.866	I	436,082	Aging Research	A727376	Emory University (EU)	
93.866	1	1,267,444	Aging Research	A879533	Emory University (EU)	
93.866	1	12,829	Aging Research	AWD00004796 (136884-	University of Pittsburgh	
93.866 93.866		116,270 188,162	Aging Research Aging Research	AWD00008316 (139521- AWD00008951 (139780-	University of Pittsburgh University of Pittsburgh	
93.866	i	605	Aging Research	AWD00008931 (139760- AWD0002717 (134965-4	University of Pittsburgh	
93.866	i	52,553	Aging Research	AWD104353 (SUB000010	University of Chicago	
93.866	i	100,889	Aging Research	B001018428	University of Massachusetts at Boston	
93.866	1	69,208	Aging Research	CHA-263134	Mayo Clinic in Rochester	
93.866	1	(257)	Aging Research	CHH-263134-02/ 68234	Mayo Clinic	
93.866	I	60,906	Aging Research	CHH-263134-05 P00042	Mayo Clinic	
93.866	!	(21,478)	Aging Research	Environment Determinants of Co	University of Southern California (USC)	
93.866 93.866	1	10,245 565,189	Aging Research Aging Research	H54027 KR 705391	University of Southern California (USC) University of California at San Diego	
93.866	i	216,826	Aging Research	OS00000610/SPC-00257	University of Miami	
93.866	i	18,249	Aging Research	OS00001332 SPC-0034	University of Miami	
93.866	i	(3,593)	Aging Research	PO 3000010083/23030.	City of Hope National Medical Center	
93.866	1	133,831	Aging Research	RC114177UNC	Michigan State University	
93.866	1	23,111	Aging Research	S003893-DHHS	Pennsylvania State University	
93.866	1	74,355	Aging Research	SAPO G17777 8(GG0153	Columbia University	
93.866	!	99	Aging Research	SBIR: Development of Aberrant	Aestas Pharma, Inc.	
93.866 93.866	1	27,665	Aging Research Aging Research	SP14124-SB03 SPC-1000005361 / GR1	University of Mississippi Medical Center Ohio State University	
93.866	i .	54,997 31,361	Aging Research	SPC-10000033617 GR13	Ohio State University	
93.866	i	4,999	Aging Research	STE2196-39	Northern California Institute for Research	
93.866	1	35,010	Aging Research	STTR: Band Pass: A Remote Moni	SynchroHealth, LLC	
93.866	1	35,822	Aging Research	STTR: BandPass: A Remote Monit	SynchroHealth, LLC	
93.866	1	13,100	Aging Research	SUBK00013264/PO 3006	University of Michigan Ann Arbor	
93.866	1	73,195	Aging Research	SUBK00019041	University of Michigan (UMICH)	
93.866	!	16,497	Aging Research	SUBK00020074 300766	University of Michigan (UMICH)	
93.866 93.866	1	39,134 130,765	Aging Research Aging Research	UTH247606 SA0002923 UWSC12782	University of Texas at Houston Health University of Washington	
93.867	D	1,306,626	Vision Research	0W3C12762	Offiversity of Washington	
93.867	Ī	54,172	Vision Research	1019606 UNC	Oregon Health and Science University	
93.867	1	29,383	Vision Research	17710	University of Illinois	
93.867	1	34,676	Vision Research	3797	Jaeb Center for Health Research	
93.867	1	50,143	Vision Research	63141977-279602	Leland Stanford Junior University (LSJU)	
93.867	1	2,340	Vision Research	DRCR.Net Protocol #1A Laser Photocagulation for Diabetic M		
93.867	!	23,757	Vision Research	EP 0232796	Tufts University	
93.867 93.867	1	(30,926) 10,786	Vision Research Vision Research	LUM-1901A Pediatric Eye Disease Investig	Lumedica, Inc. Jaeb Center for Health Research	
93.867	i		Vision Research	R41EY033262	Bedrock Therapeutics	
93.867	i	(529)	Vision Research	STTR: Novel platform for optim	Epigenos Bioscience, Inc.	
93.867	i	2,243	Vision Research	SUBACCT:HATHAWAY	Epigenos Bioscience, Inc.	
93.877	D	10,423	Autism Collaboration, Accountability, Research, Education, and Support			
93.877	1	12,379	Autism Collaboration, Accountability, Research, Education, and Support	1557 G ZB481	University of California at Los Angeles	
93.877	1	1,403	Autism Collaboration, Accountability, Research, Education, and Support	1557PZB444	University of California at Los Angeles	
93.877	I	28,036	Autism Collaboration, Accountability, Research, Education, and Support	FY2023-100	University of Kansas Center for Research	
93.879 93.879	D I	1,021,668	Medical Library Assistance Medical Library Assistance	10028048-01	University of Utah	
93.879	i		Medical Library Assistance Medical Library Assistance	1022094 UNC	Oregon Health and Science University	
30.073	•	17,025	modera Estat y recordance	.022000.10	5.5g5saaand Goldride Onliversity	

Federal	Direct/	Program				
ALN	Indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
93.879	1	144,622	Medical Library Assistance	109757-19029	University of Illinois at Urbana-Champaign	
93.884	D	1,369,349	Grants for Primary Care Training and Enhancement		,	
93.898	I	1,834	Cancer Prevention and Control Programs for State, Territorial and Tribal Organizations	3409024960	Oklahoma State Department of Health	
93.918	D	797,332				
93.941	1	63,094	HIV Demonstration, Research, Public and Professional Education Projects	R000003183	Florida State University	
93.945	D	517,396	Assistance Programs for Chronic Disease Prevention and Control			
93.945	I	2,200	Assistance Programs for Chronic Disease Prevention and Control	0618-076	Alaska Department of Health and Social Services	
93.945	!	105,775	Assistance Programs for Chronic Disease Prevention and Control	Subcontract CDC_0002	Crohn's and Colitis Foundation of America	
93.958	!	350,273	Block Grants for Community Mental Health Services	359000065	Duke University	
93.958	- !	577,406	Block Grants for Community Mental Health Services	359000143	Duke University	
93.967	I D	1,221,844	CDC's Collaboration with Academia to Strengthen Public Health PPHF Geriatric Education Centers	G2543_AG_1201	National Network of Public Health Institute	
93.969 93.969	ı	1,025,482 6,283	PPHF Geriatric Education Centers  PPHF Geriatric Education Centers	ULRF 19-0740S3-01	University of Levisville Deserve Fernadation	
93.969	i	23,081	Sexually Transmitted Diseases (STD) Provider Education Grants	102644/PO21002453	University of Louisville Research Foundation Family Health International	
93.989	D.	3,334,547	International Research and Research Training	102044/1 021002400	r annly rieditir international	
93.989	i	1,016	International Research and Research Training	1062.01.51	Pacific Institute for Research and Evaluation	
93.989	i	15,489	International Research and Research Training	S005253	Stellenbosch University	
93.989	i	15,293	International Research and Research Training	SP00016183-02	Georgia State University Research Foundation	
93.991	i	69	Preventive Health and Health Services Block Grant	22-4374	Mississippi Department of Human Services	
93.991	i	13.431	Preventive Health and Health Services Block Grant	23-0308	Health Council of Southeast Florida	
93.991	i	27,807	Preventive Health and Health Services Block Grant	24-0070	Southeast Louisiana Area Health Education	
93.991	1	24,469	Preventive Health and Health Services Block Grant	24-1454	Health Council of Southeast Florida	
93.991	1	2,595	Preventive Health and Health Services Block Grant	4300812484	Pennsylvania Department of Health	
93.994	1	16,056	Maternal and Child Health Services Block Grant to the States	0020013167 66696	Indiana Department of Health	
93.994	1	24,646	Maternal and Child Health Services Block Grant to the States	24-1588	Texas A and M AgriLife	
93.994	I	30,441	Maternal and Child Health Services Block Grant to the States	66696	Indiana Department of Health	
93.RD	D	39,918	U. S. Department of Health and Human Services			A10-1367-001
93.RD	D	(2,774)				A12-0167-001
93.RD	D	9,909	U. S. Department of Health and Human Services			A12-1402-001
93.RD	D	(5,004)				A15-0571-001
93.RD	D	(1,696)				A15-1066-001
93.RD	D D	(333)	•			A17-0674-007
93.RD 93.RD	D D	27	U. S. Department of Health and Human Services U. S. Department of Health and Human Services			A17-1593-009 A17-1593-011
93.RD 93.RD	D	7,204	U. S. Department of Health and Human Services			A17-1593-011 A17-1593-016
93.RD 93.RD	D	254,902				A17-1593-010 A17-1593-019
93.RD	D		U. S. Department of Health and Human Services			A17-1593-019 A17-1593-020
93.RD	D	288,921	U. S. Department of Health and Human Services			A17-1593-020 A17-1593-021
93.RD	D	180,171	•			A17-1593-022
93.RD	D	426,018	•			A17-1593-023
93.RD	D	32,136	U. S. Department of Health and Human Services			A17-1593-024
93.RD	D	495,389	U. S. Department of Health and Human Services			A18-1208-004
93.RD	D	634,147				A19-0308-008
93.RD	D	100,799	U. S. Department of Health and Human Services			A19-0625-001
93.RD	D	1,888,756				A19-0650-012
93.RD	D	8,852				A19-0650-013
93.RD	D	1,386,036				A19-0650-015
93.RD	D		U. S. Department of Health and Human Services			A19-0650-019
93.RD	D	1,077,548				A19-0650-021
93.RD	D	145,836	U. S. Department of Health and Human Services			A19-0982-005
93.RD	D	105,922				A19-0982-006
93.RD	D	1,086,527	U. S. Department of Health and Human Services			A20-0182-001
93.RD	D	114,147	U. S. Department of Health and Human Services			A20-0284-001
93.RD 93.RD	D D	1,526,631	•			A20-0440-001 A20-0440-003
	D D	260,077	•			
93.RD 93.RD	D D	441,992	U. S. Department of Health and Human Services U. S. Department of Health and Human Services			A20-1553-001 A21-0156-001
93.RD 93.RD	D	1,786				A21-0156-001 A21-0156-003
93.RD	D	11,518	•			A21-0156-003 A21-0156-004
93.RD	D	201,877				A22-0540-001
93.RD	D	1,274,123				A22-0654-002
93.RD	D		U. S. Department of Health and Human Services			A22-0654-005
		,	•			

Federal	Direct/	Program				
ALN	Indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
93.RD	D	484,348	U. S. Department of Health and Human Services			A22-0654-006
93.RD	D	26,764	U. S. Department of Health and Human Services			A22-0805-001
93.RD	D	47,692	U. S. Department of Health and Human Services			A22-1085-001
93.RD	D	271,300	U. S. Department of Health and Human Services			A22-1620-001
93.RD	D	913,239	U. S. Department of Health and Human Services			A22-1625-001
93.RD	D	11,878	U. S. Department of Health and Human Services			A22-1652-001
93.RD	D	3,201	U. S. Department of Health and Human Services			A23-0097-001
93.RD	D	72,309	U. S. Department of Health and Human Services			A23-0136-001
93.RD	D	5,675	U. S. Department of Health and Human Services			A23-0304-001
93.RD	D	33,688	U. S. Department of Health and Human Services			A23-0304-004
93.RD	D	10,498	U. S. Department of Health and Human Services			A23-0370-001
93.RD	D	1,023,326	U. S. Department of Health and Human Services			A23-0398-001
93.RD	D	191,709	U. S. Department of Health and Human Services			A23-0528-001
93.RD	D	115,630	U. S. Department of Health and Human Services			A23-0990-001
93.RD	D	2,890	U. S. Department of Health and Human Services			A23-1618-001
93.RD	D	127,093	U. S. Department of Health and Human Services			A24-0268-001
93.RD	D	1,973,454	U. S. Department of Health and Human Services			A24-0301-001
93.RD	D	1,676	U. S. Department of Health and Human Services			A24-0370-001
93.RD 93.RD	D	564,478	U. S. Department of Health and Human Services			A24-0435-001
93.RD 93.RD	D D	39,793 49,258	U. S. Department of Health and Human Services U. S. Department of Health and Human Services			A24-0444-001 A24-0526-001
93.RD 93.RD	D	44,696	U. S. Department of Health and Human Services			A24-0558-001
93.RD 93.RD	D	5,000	U. S. Department of Health and Human Services			A24-0385-001 A24-0585-001
93.RD	D	186,040	U. S. Department of Health and Human Services			A24-0363-001 A24-1349-001
93.RD	ı	(55,068)		000524050-T006-005	University of Alabama at Birmingham	A18-1392-001
93.RD	i	335,959	U. S. Department of Health and Human Services	0258-A730-4609	Mount Sinai School of Medicine	A24-1086-001
93.RD	i	149,996	U. S. Department of Health and Human Services	0862-04	National Association of Community Health	A23-1058-001
93.RD	i	136,097	U. S. Department of Health and Human Services	1-312-0218236-66618L	Research Triangle Institute (RTI International)	A22-0731-001
93.RD	i	163,302	U. S. Department of Health and Human Services	1-312-0219273-67520L	Research Triangle Institute (RTI International)	A24-0614-001
93.RD	i	19,245	U. S. Department of Health and Human Services	1-340-0216681-65421L	Research Triangle Institute (RTI International)	A19-0889-001
93.RD	1	49,221	U. S. Department of Health and Human Services	1001629480 FY22.1135	University of Colorado Denver	A22-0516-003
93.RD	1	149,628	U. S. Department of Health and Human Services	10062149-01-UNC	University of Utah	A22-1100-001
93.RD	1	51,308	U. S. Department of Health and Human Services	1063248	Fred Hutchinson Cancer Center	A21-0991-005
93.RD	1	56,943	U. S. Department of Health and Human Services	1063248	Fred Hutchinson Cancer Center	A21-0991-008
93.RD	1	3,611	U. S. Department of Health and Human Services	107741	University of California at San Francisco	A11-1470-001
93.RD	1	23,928	U. S. Department of Health and Human Services	108078	Southern Research Institute	A22-1522-001
93.RD	I	362,382	U. S. Department of Health and Human Services	1188-UNC-2000-01	Manpower Demonstration Research Corporate	A23-0224-001
93.RD	I	116,606	U. S. Department of Health and Human Services	1214-45121-110000014	Wake Forest University Health Sciences	A22-0644-003
93.RD	I	145,196	U. S. Department of Health and Human Services	1214-45121-110000024	Wake Forest University Health Sciences	A22-0644-005
93.RD	ı	(23,040)		12XS457	Leidos Biomedical Research	A12-1453-001
93.RD	1	(2,617)		14XO66	Leidos Biomedical Research	A14-1364-001
93.RD	1	(7,319)		17-312-0217571-66099	Research Triangle Institute (RTI International)	A21-0462-001
93.RD	!	119,387	U. S. Department of Health and Human Services	17X011	Leidos Biomedical Research	A17-1423-001
93.RD	!	133,350	U. S. Department of Health and Human Services	17X011	Leidos Biomedical Research	A17-1423-031
93.RD 93.RD	1	77,565	U. S. Department of Health and Human Services	17X011 Task 9	Leidos Biomedical Research	A17-1423-021
93.RD 93.RD	1	2,572 280.896	U. S. Department of Health and Human Services U. S. Department of Health and Human Services	17X011 TASK ORDER 7 17X011F8	Leidos Biomedical Research Leidos Biomedical Research	A17-1423-019 A17-1423-025
93.RD 93.RD	i	89,037	U. S. Department of Health and Human Services	17X011F6 17X011Q11	Leidos Biomedical Research	A17-1423-025 A17-1423-033
93.RD 93.RD	i	7,116	U. S. Department of Health and Human Services	19-0021	Crestone, Inc.	A24-0575-001
93.RD	i	6,396	U. S. Department of Health and Human Services	2-312-0217290-66216L	Research Triangle Institute (RTI International)	A21-0873-001
93.RD	i	326,423	U. S. Department of Health and Human Services	2-312-0217290-66216L	Research Triangle Institute (RTI International)	A21-0873-001 A21-0873-005
93.RD	i	11.401	U. S. Department of Health and Human Services	2-312-0217250-002102 2-312-0217886-66432L	Research Triangle Institute (RTI International)	A21-1581-003
93.RD	i	13,674	U. S. Department of Health and Human Services	2-312-0218272-66675L	Research Triangle Institute (RTI International)	A22-1369-001
93.RD	i	179,275	U. S. Department of Health and Human Services	2005480097	Johns Hopkins University	A22-1304-001
93.RD	i	(406)		2016090247	Zero to Three	A16-0513-005
93.RD	i	274	U. S. Department of Health and Human Services	2017.707.001UNC	AcademyHealth	A18-0395-005
93.RD	i	(997)	·	2022-0010	Connecticut Department of Public Health	A22-0440-001
93.RD	1	170,530	U. S. Department of Health and Human Services	204604UNC	University of Notre Dame	A23-0612-001
93.RD	1	636,301	U. S. Department of Health and Human Services	21X222	Leidos Biomedical Research	A22-1023-001
93.RD	1	6,401	U. S. Department of Health and Human Services	23-2181	Georgia State University	A23-1149-001
93.RD	1	11,841	U. S. Department of Health and Human Services	2301585	Leidos Biomedical Research	A23-1443-001
93.RD	1	(2,333)	U. S. Department of Health and Human Services	25049-08-381	La Jolla Institute for Allergy and Immunology	A10-1114-001
93.RD	1	(1,914)		257758	Duke University	A20-1347-001
93.RD	1	27,150	U. S. Department of Health and Human Services	278589	Duke University	A20-1708-001

Federal	Direct/	Program				
ALN		Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
93.RD	1	(7.225)	U. S. Department of Health and Human Services	28	National Environmental Health Association	A13-0624-001
93.RD	i	(7,335) 4,698	U. S. Department of Health and Human Services	303000868	Duke University	A22-1772-001
93.RD	i	4,030	U. S. Department of Health and Human Services	303001267	Duke University	A23-0799-001
93.RD	i	5,301	U. S. Department of Health and Human Services	303001269	Duke University Clinical Research Institute	A20-0966-005
93.RD	i	80,252	U. S. Department of Health and Human Services	303001385	Duke University	A23-0605-001
93.RD	i	125,201	U. S. Department of Health and Human Services	303001527	Duke University	A23-0767-001
93.RD	1	22,943	U. S. Department of Health and Human Services	303002487	Duke University	A23-1596-001
93.RD	1	131,771	U. S. Department of Health and Human Services	303002810	Duke University	A23-0605-003
93.RD	1	(7,239)	U. S. Department of Health and Human Services	33001	Wake Forest University	A11-1444-001
93.RD	1	47,243	U. S. Department of Health and Human Services	383000391	Duke University	A22-1566-001
93.RD	1	94,239	U. S. Department of Health and Human Services	383000393	Duke University	A22-1764-001
93.RD	1	147,179	U. S. Department of Health and Human Services	383000909/280176	Duke University	A23-1510-001
93.RD	I	48,707	U. S. Department of Health and Human Services	383001308/ 75N95022C	Duke University	A23-0518-001
93.RD	I	202,634	U. S. Department of Health and Human Services	3RJK7	University of New Mexico at Albuquerque	A21-0568-001
93.RD	1	11,705	U. S. Department of Health and Human Services	405A-UNC-SUB003	HDT Bio Corp.	A24-0990-001
93.RD	1	27,751	U. S. Department of Health and Human Services	418-45116-1100000063	Wake Forest University	A21-0543-005
93.RD	1	51,330	U. S. Department of Health and Human Services	418-45116-1100000063	Wake Forest University	A21-0543-007
93.RD	!	(280)	U. S. Department of Health and Human Services	43777	Abt Associates, Inc.	A15-0639-003
93.RD	I	394,131	U. S. Department of Health and Human Services	51872	Abt Associates, Inc.	A21-0879-001
93.RD 93.RD	I	23,326	U. S. Department of Health and Human Services U. S. Department of Health and Human Services	6-312-0217597-66849L 62456188-184638	Research Triangle Institute (RTI International) Leland Stanford Junior University (LSJU)	A22-0863-001 A21-1596-001
93.RD		(2,850) 32,510	U. S. Department of Health and Human Services	6473-S07	Westat, Inc.	A19-1646-003
93.RD 93.RD	i	553,649	U. S. Department of Health and Human Services	6922-03-COVID-S010	Westat, Inc.	A22-0652-001
93.RD	i	1.083.930	U. S. Department of Health and Human Services	6922-03-COVID-S010	Westat, Inc.	A22-0652-006
93.RD	i	69,041	U. S. Department of Health and Human Services	6922-03-COVID-S010	Westat, Inc.	A22-0652-008
93.RD	i	12,958	U. S. Department of Health and Human Services	710-7147144	Miriam Hospital	A20-1210-003
93.RD	i	5.517	U. S. Department of Health and Human Services	862-04/PO# 003504	National Association of Community Health	A22-1155-003
93.RD	1	65,472	U. S. Department of Health and Human Services	A034208	Duke University	A21-1798-001
93.RD	1	55,866	U. S. Department of Health and Human Services	ALLIANCE Master (LAPS Clinical	Alliance NCTN Foundation	A19-1481-001
93.RD	1	7,965	U. S. Department of Health and Human Services	AR61536 0000004505	Public Health Institute	A22-1454-002
93.RD	1	25,738	U. S. Department of Health and Human Services	AWD00007396-3	University of Pittsburgh	A23-1573-001
93.RD	1	2,589	U. S. Department of Health and Human Services	BD528251	Memorial Sloan-Kettering Cancer Center	A21-1647-001
93.RD	1	66,644	U. S. Department of Health and Human Services	C2022016830	Janssen Pharmaceutica NV	A23-0406-001
93.RD	I	72,152	U. S. Department of Health and Human Services	COA#4 1022269_UNC	Oregon Health and Science University	A23-0887-001
93.RD	I	39,600	U. S. Department of Health and Human Services	Cell-type specific inference f	Westat, Inc.	A23-1089-001
93.RD	1	11,405	U. S. Department of Health and Human Services	Coordinating Center for Drug	Duke University	A19-1075-001
93.RD	I	432,636	U. S. Department of Health and Human Services	EA1151	ECOG-ACRIN Cancer Research Group	A18-0567-001
93.RD 93.RD	I I	28,573 266,125	U. S. Department of Health and Human Services	EM75N94022F00001-02 FY23.1126.037 10018	Essex Management	A23-0575-001 A24-0232-001
93.RD 93.RD	i	442,664	U. S. Department of Health and Human Services U. S. Department of Health and Human Services	FY23.1126.037 10016 FY23.1135.002	University of Colorado Denver University of Colorado Denver	A22-0516-005
93.RD 93.RD	i	442,004	U. S. Department of Health and Human Services	FY24.1126.015	University of Colorado Denver	A24-0809-001
93.RD	i	37,807	U. S. Department of Health and Human Services	GENFD0002020423	Children's Hospital Boston	A20-1690-001
93.RD	i	36,685	U. S. Department of Health and Human Services	GENFD0002272661	Children's Hospital Boston	A23-1014-001
93.RD	i	7,518	U. S. Department of Health and Human Services	GMO241123	University of Texas Southwestern Medical	A23-1042-001
93.RD	i	41,027	U. S. Department of Health and Human Services	GS 23F-0024M	Hager Sharp, Inc.	A12-1526-001
93.RD	1	92	U. S. Department of Health and Human Services	HHSA290201500007I	Kaiser Foundation Research Institute	A16-1721-001
93.RD	1	(5,330)	•	HHSD2002009F31022B	SciMetrika	A13-0579-001
93.RD	1	68,595	U. S. Department of Health and Human Services	HHSN261200622008C	H Lee Moffitt Cancer and Research Institute	A06-1289-001
93.RD	1	14,539	U. S. Department of Health and Human Services	Health Assessment Workspace Co	MDB INC	A14-0546-001
93.RD	1	(150)	U. S. Department of Health and Human Services	LAPS: NRG-GI004	Brigham and Women's Hospital	A10-1773-001
93.RD	1	77,960	U. S. Department of Health and Human Services	MGD020-01	MacroGenics, Inc.	A22-1484-001
93.RD	I	32,189	U. S. Department of Health and Human Services	NCATS_STSS2.0_TO20_S	Axle Informatics, LLC	A24-0886-001
93.RD	I	127,958	U. S. Department of Health and Human Services	PO 0400885	Guidehouse	A24-1045-001
93.RD	!	(5,570)		PROTOCOL: BMT CTN 1703/1801	National Marrow Donor Program	A20-0535-001
93.RD	1	10,210	U. S. Department of Health and Human Services	PROTOCOL: BMT CTN 1704	National Marrow Donor Program	A19-1611-001
93.RD	!	(42)	U. S. Department of Health and Human Services	PROTOCOL: F747-60EC-BA50-C49F	Jaeb Center for Health Research Foundation	A20-1413-001
93.RD	!	32,500	U. S. Department of Health and Human Services	Powerful and resource-efficiency	Westat, Inc.	A24-0761-001
93.RD	-	339,215	U. S. Department of Health and Human Services	RF00280-SUB00322	University of North Texas Health Science	A24-0529-001
93.RD 93.RD	I I	(3,169)	U. S. Department of Health and Human Services U. S. Department of Health and Human Services	SA0003170	University of Texas at Houston Health University of Texas at Houston Health	A22-1689-001
93.RD 93.RD	1	86,675 6.073	U. S. Department of Health and Human Services U. S. Department of Health and Human Services	SA0003552 SP14542-SB16	University of Texas at Houston Health University of Mississippi Medical Center	A23-1629-001 A22-1713-002
93.RD 93.RD	-	33,119	U. S. Department of Health and Human Services U. S. Department of Health and Human Services	SUB00002146-4A	University of Mississippi Medical Center University of Georgia Research Foundation	A22-1713-002 A20-1706-001
93.RD 93.RD	i	163,308	U. S. Department of Health and Human Services	SUB00002146-5A	University of Georgia Research Foundation	A20-1706-001 A20-1706-003
93.RD	i	133,371	U. S. Department of Health and Human Services	SUB00002146-5S	University of Georgia Research Foundation	A20-1706-005
		,	. 1	- ···· <del></del>	- ,g	· · · · · · · · · · · · · · · · · · ·

Federal	Direct/	Program				
ALN		Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
		00.505		01101007 000 1507 44		
93.RD	!	93,565	U. S. Department of Health and Human Services	SUBACCT:PROJECT 4A	MacroGenics, Inc.	A16-1013-001
93.RD	!	69,054	U. S. Department of Health and Human Services	SUBACCT:PROJECT 4B	MacroGenics, Inc.	A16-1013-001
93.RD	1	5,388	U. S. Department of Health and Human Services	THE-269895	Mayo Clinic in Rochester	A21-0256-001
93.RD	!	24,246	U. S. Department of Health and Human Services	TUL-HSC-560769-22/23	Tulane University	A22-1747-001
93.RD	1	17,883	U. S. Department of Health and Human Services	TUL-HSC-561403-23/24	Tulane University	A23-1666-001
93.RD	1	2,027	U. S. Department of Health and Human Services	Technical Assistance to the Go	Avram Corporation	A14-1534-001
93.RD	1	20,389	U. S. Department of Health and Human Services	U01FD007937 C202301	Janssen Research & Development, LLC.	A24-0482-001
93.RD	1	53,626	U. S. Department of Health and Human Services	U54HD113179-1001	Avera Health	A24-0288-001
93.RD	!	(27,615)		VUMC 94410	Vanderbilt University	A22-0391-001
93.RD	!	(21,996)		Z110	Zymeron Corporation	A20-0448-001
94.006	1	3,098	AmeriCorps	ASUB00001169	Arizona State University	
94.006	•	19,162	AmeriCorps	GR44673 ASUB0000116	Arizona State University	
97.061	D	4,830,224	Centers for Homeland Security			
97.RD	D	(1,523)				A14-0450-001
97.RD	D	509,705	U. S. Department of Homeland Security			A23-0549-001
97.RD	D	444,313	U. S. Department of Homeland Security			A23-0549-002
97.RD	D	15,538	U. S. Department of Homeland Security			A24-0580-001
98.001 98.001	D I	14,301,679	USAID Foreign Assistance for Programs Overseas	108738	United States Pharmacopeia Convention	
	•	(244)	USAID Foreign Assistance for Programs Overseas		•	
98.001 98.001	I	42,076 5,059	USAID Foreign Assistance for Programs Overseas USAID Foreign Assistance for Programs Overseas	ENS-20-004	Eastern Virginia Medical School	
98.001	i	31,655	USAID Foreign Assistance for Programs Overseas  USAID Foreign Assistance for Programs Overseas	Improving smallholder poultry SAET012	University of Liverpool EngenderHealth	
98.RD	D D	7,994,719	U. S. Agency for International Development	SAE1012	Engendernealth	A19-0401-001
98.RD	D	6.064.423	U. S. Agency for International Development			A19-1439-001
98.RD	ı	105,461	U. S. Agency for International Development	219U	Task Force for Global Health	A20-1688-001
98.RD	i	2,266	U. S. Agency for International Development	3492-004	IntraHealth International	A21-1601-001
98.RD	i	87.519	U. S. Agency for International Development	800-3UNC	Making Cents International	A23-0706-001
98.RD	i	(44)	U. S. Agency for International Development	KHULISA/USAID/SUN-LE	Khulisa Management Services	A19-1660-004
98.RD	i	9,070	U. S. Agency for International Development	KHULISA/USAID/SUN-LE	Khulisa Management Services	A19-1660-010
98.RD	i	19,171	U. S. Agency for International Development	MRI.584619 01721761	Program for Appropriate Technology in Health	A23-1670-001
98.RD	i	20,630	U. S. Agency for International Development	SCON-10000738	National Academy of Sciences	A19-1129-001
98.RD	i	23,391	U. S. Agency for International Development	USAID-AN-438	JSI Research and Training Institute, Inc	A23-1391-001
98.RD	i	94,368	U. S. Agency for International Development	USAID/SUN-LE/UN/001/	Khulisa Management Services	A19-1660-009
98.RD	1	2,366	U. S. Agency for International Development	USAID/SUN-LE/UN/001/	Khulisa Management Services	A19-1660-012
		1,122,671,371	Total - University of North Carolina at Chapel Hill			
Universit	v of North	Carolina at Charlot	#a			
10.001	D D	65.572	Agricultural Research Basic and Applied Research			
10.310	D	57,222	Agricultural Research Basic and Applied Research Agriculture and Food Research Initiative (AFRI)			
10.310	I	77,975	Agriculture and Food Research Initiative (AFRI)	143478 WSU001154	Washington State University	
10.310	i	11,414	Agriculture and Food Research Initiative (AFRI)	G-07056-01.	Colorado State University	
10.310	i	35,032	Agriculture and Food Research Initiative (AFRI)	UNR-23-75	Board of Regents Nevada System of Higher Education	
10.510	D	6,371	International Forestry Programs	UNR-23-75	Board of Regents Nevada System of Higher Education	
10.868	D	7,370	Rural Energy for America Program			
11.024	D	129,829	BUILD TO SCALE			
11.039	D	7,052	Regional Technology and Innovation Hubs			
11.307	i	15,063	Economic Adjustment Assistance	Executed 12-10-2021	E4Carolinas Inc	
11.468	i	8,870	Applied Meteorological Research	NA19NWS4680003	National Oceanic and Atmospheric Administration	
11.609	D.	15,636	Measurement and Engineering Research and Standards	10/13/10/04/000000	National Occario and Authosphone Authinistration	
11.620	D	29,699	Science, Technology, Business and/or Education Outreach			
12.300	D	796,619	Basic and Applied Scientific Research			
12.300	Ĭ	45,960	Basic and Applied Scientific Research	1141338-445302	Carnegie Mellon University	
12.300	i	82.425	Basic and Applied Scientific Research	2206-202-2023940	Clemson University	
12.300	i	17,784	Basic and Applied Scientific Research	3200004393-22-089	University of Kentucky Research Foundation	
12.300	i	39,428	Basic and Applied Scientific Research	A20-1301-S001	University of Tennessee	
12.420	D	948,863	Military Medical Research and Development		,	
12.420	Ī	37,107	Military Medical Research and Development	AGT-24-00033	Corvid Technologies, LLC	
12.420	i	81,592	Military Medical Research and Development	SUB 23-064; CHARGCODE 1636-012	Corvid Technologies, LLC	
12.431	D	481,978	Basic Scientific Research		<b>y</b> , -	
12.431	Ī	90,724	Basic Scientific Research	597105-78050	Northeastern University	
12.431	i	50,962	Basic Scientific Research	W911NF2310386	Dept of Army	
12.630	D	421,165	Basic, Applied, and Advanced Research in Science and Engineering		•	
12.630	1	134	Basic, Applied, and Advanced Research in Science and Engineering	23-871-022	National Science Teachers Association	
12.630	1	25,224	Basic, Applied, and Advanced Research in Science and Engineering	24-871-027	National Science Teachers Association	

Federal	Direct/	Program				
ALN	Indirect	•	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
12.800	D	15,848	Air Force Defense Research Sciences Program			
12.800	ı	105.911	Air Force Defense Research Sciences Program	A21-0146-S001 (P0298340)	Rensselaer Polytechnic Institute	
12.902	D	27.924	Information Security Grants	A21-0140-0001 (1 0230040)	Nensselder i oryteorinic institute	
12.903	D	81,642	GenCyber Grants Program			
12.905	1	186,621	CyberSecurity Core Curriculum	13000952-034	Purdue University	
12.905	1	10,602	CyberSecurity Core Curriculum	13001351-052	Purdue University	
12.U09	1	5,844	U. S. Department of Defense	S-001581	University of California, Riverside	PFAS chemical degradation
12.U10	1	5,881	U. S. Department of Defense	AGT-24-00020	MorphOptic, Inc.	Rapid Additive Mirror Process
12.U11	I	7,414		TSI-5026-21-20206311	Triton Systems, Inc.	SBIR: Real-time Muzzle Velocity
12.U12	1	10,345		SPF1160215	Alion Science and Technology Corporation	Development of CFD-based Data-drive
12.U13	!	39,624	U. S. Department of Defense	US002-000839192	Battelle Memorial Institute	Army Outreach and Education Program
12.U14	I	68,458	U. S. Department of Defense	2024-ARL-PROJECT EMERGENCE-PP-UNCC-001	Civil-Military Innovation Institute	Broad Spectrum Camera for APS
12.U15 12.U16	D D	25,170 37,254	U. S. Department of Defense U. S. Department of Defense			UNC Charlotte Intelligence Com MxD Digital Twin - Phase 2
12.U17	D	50,000	U. S. Department of Defense			IC CAE
12.U18	D	129,424	U. S. Department of Defense			Entomological Surveillance Das
12.U19	D	131,008	U. S. Department of Defense			IC CAE
12.U20	D	149,040	U. S. Department of Defense			Passive Samplers for Per and Poly
12.U21	D	274,156				Tactical Energy Converter
13.U01	1	108,425	U. S. Central Intelligence Agency	Agreement Dated 04/10/23	DEFENSEWERX	Autonomous Systems and Robotic
15.560	D	84,226	SECURE Water Act – Research Agreements			
15.820	1	10,677	National and Regional Climate Adaptation Science Centers	PO-0000188890	Louisiana State University	
16.560	D	860,845	National Institute of Justice Research, Evaluation, and Development Project Grants			
16.745	I	9,513	Criminal and Juvenile Justice and Mental Health Collaboration Program	2317-205-2024648	Clemson University	
17.289	Ī	16,564	Community Project Funding/Congressionally Directed Spending	AOR 7/28/2023	Mecklenburg County	
17.502	D D	23,113				
19.017 19.U01	l I	95,217 46,379	Environmental and Scientific Partnerships and Programs U. S. Department of State	3000287550	Institute of International Education Inc	Fulbright Pre-Academic Program
19.U02	i	45,313	U. S. Department of State	3000287550	Institute of International Education Inc	Fulbright Pre-Academic Program
20.200	i	61,398	Highway Research and Development Program	019859WO2A	Iowa State University	r diblight i re-Adademic i rogram
20.205	i	2,569	Highway Planning and Construction	AOR Subcontract 028467A	Iowa State University	
20.205	i	18,542	Highway Planning and Construction	RC 116066 - UNC	Michigan State University	
20.701	D	686,404	University Transportation Centers Program		,	
20.701	1	70,407	University Transportation Centers Program	21-1100-5726-UNCC	San Jose State University Research Foundation	
20.U01	D	138,732	U. S. Department of Transportation			Intelligent Wireless Power Transfer
20.U02	I	66,238	U. S. Department of Transportation	1-508762-UNC	Oklahoma State University	PEM for Airfield Pavements
20.U03	I	250,487	U. S. Department of Transportation	023063E	Iowa State University	QC QA for Airfield Pavements
21.027	I	137,073	COVID-19 - Coronavirus State and Local Fiscal Recovery Funds	2023000137	City of Charlotte	
43.001	D I	277,209	Science Science	4000077	0-17	
43.001 43.U02	-	6,259 13,209		1669077 2975-2020-0570	Cal Tech/JPL OptiPro Systems LLC	Advance Nanometer Class CMM
45.002	D D	53,541	U. S. National Aeronautics and Space Administration Promotion of the Arts Grants to Organizations and Individuals	2975-2020-0570	OptiPio Systems LLC	Advance Nanometer Class Civilvi
45.161	D	20.950	Promotion of the Humanities Research			
45.164	D	256,145	Promotion of the Humanities Public Programs			
47.041	D	2,839,634	Engineering			
47.041	1	84,297	Engineering	10002141-027	Purdue University	
47.041	1	45,427	Engineering	128766-Z4164201	University of Maryland, College Park	
47.041	1	17,518	Engineering	1919233	National Science Foundation	
47.041	1	5,564	Engineering	2975-2021-0096	NeuroDyne, Inc.	
47.041	I	490,159	Engineering	333-0000639	Duke University	
47.041	1	2,808	Engineering	417462/URFAO:GR5106330	University of Rochester	
47.041	!	100	Engineering	417464 / URFAO: GR106866	University of Rochester	
47.041		119	Engineering	417465 / URFAO: GR5106867	University of Rochester	
47.041 47.041		9,913 1,115	Engineering Engineering	417872 / URFAO: GR51146 AGT-21-00029	University of Rochester Smart Girls HQ LLC	
47.041	- 1	27,102		CMMI-2053373 (UWSC13113)	University of Washington	
47.041	i	30,621	Engineering	SUB00000215/URFAO: GR532142	University of Washington University of Rochester	
47.041	i	42,324	Engineering	SUB00000517/UR FAO:/GR533264	University of Rochester	
47.041	i	10,404	Engineering	SUB00000846 / GR534586	University of Rochester	
47.041	i	8,328	Engineering	SUB00000848 / GR534588	University of Rochester	
47.041	1	7,787	Engineering	UTA21-000324	University of Texas at Austin	
47.049	D	1,122,515	Mathematical and Physical Sciences			
47.049	1	54,090		UTAUS-SUB00000042	University of Texas at Austin	
47.050	D	252,144	Geosciences			

84.268 D

109,154,961 Federal Direct Student Loans

#### Schedule of Expenditures of Federal Awards (By State Agency)

Federal	Direct/	Program				
ALN	Indirect	•	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
47.070	D	2 824 573	Computer and Information Science and Engineering			
47.070	i	7.026	Computer and Information Science and Engineering	Agreement No. ULRF 18-1153	University of Louisville Research Foundation, Inc	
47.070	i	67.650	Computer and Information Science and Engineering	UT20888 (PO #333-31907-2-US)	Ohio University	
47.074	D	639,468	Biological Sciences		<b>-</b>	
47.074	1	32,110		00001544	Brown University	
47.074	1	31	Biological Sciences	99797-Z3239201	University of Maryland	
47.075	D	742,053	Social, Behavioral, and Economic Sciences			
47.075	1	1,405	Social, Behavioral, and Economic Sciences	S001459-NSF	Pennsylvania State University	
47.076	D	3,902,223	Education and Human Resources			
47.076	1	14,518	Education and Human Resources	1122939-458951	Carnegie Mellon University	
47.076	1	19,608	Education and Human Resources	2022-2023-013	University of Puerto Rico Mayaguez Campus	
47.076	I	16,727	Education and Human Resources	UA PO: 452793	University of Arizona	
47.079	D	158,125	Office of International Science and Engineering			
47.083	I .	2	Integrative Activities	60057072UNCC	Northwestern University	
47.084	D	581,143		400075 7000044		
47.084	!	38,651	NSF Technology, Innovation, and Partnerships	130675-Z3822211	University of Maryland, College Park	
47.084	:	31,259	NSF Technology, Innovation, and Partnerships	AGT-23-00061	Light and Charge Solutions LLC	
47.084 47.084		27,371 16,245	NSF Technology, Innovation, and Partnerships	AGT-24-00015 AGT-24-00021	NeuroDyne, Inc. Smart Girls HQ LLC	
	i		NSF Technology, Innovation, and Partnerships U. S. National Science Foundation	2131 PO#25088597	Rutgers The State University	Non Dograe Data Infrastructure
47.U05 47.U06	i	1,015	U. S. National Science Foundation	417686/URFAO: GR511017	University of Rochester	Non-Degree Data Infrastructure Freeform Optics Metrology Round
47.U07	i		U. S. National Science Foundation	Ltr. Agrmt. Signed 03/10/23	American Educational Research Association	Discipline and EOCs
47.U08	i	29,565	U. S. National Science Foundation	997728	New Jersey Institute of Technology	AirEdge
47.U09	D	23,950	U. S. National Science Foundation	331120	New delacy manage of recombining	WLS
47.U10	D	168.060	U. S. National Science Foundation			IPA-Program Director
47.U11	D	197.663	U. S. National Science Foundation			IPA with NSF
59.037	ī	159	Small Business Development Centers	AWD-IPF2022-0956	Small Business and Technology Development Center	
59.037	i	482,221	Small Business Development Centers	Letter Dated June 7, 2023	Small Business and Technology Development Center	
59.U01	D	2,025	U. S. Small Business Administration		3,	Ventureprise Visionary Award
64.U02	D	4,218	U. S. Department of Veterans Affairs			Expanding PRIDE
66.516	D	39,693	P3 Award: National Student Design Competition for Sustainability			
66.U03	1	28,107	U. S. Environmental Protection Agency	GDIT-24294	General Dynamics Information Technology Group, Inc	AOF method validation
81.008	1	36,321	Cybersecurity, Energy Security & Emergency Response (CESER)	000675	Florida International University	
81.008	I	40,186	Cybersecurity, Energy Security & Emergency Response (CESER)	R000003276	Florida State University	
81.049	D	12,408	Office of Science Financial Assistance Program			
81.086	D	32,933	Conservation Research and Development			
81.086	I .	39,138	Conservation Research and Development	10566-UNC	Western Michigan University	
81.087	D	756,452	Renewable Energy Research and Development	4.07.00.00400	B (#1) #1 110	
81.087		12,179	Renewable Energy Research and Development	AGT-22-00193	Bert Thin Films LLC	
81.087	!	6,879	Renewable Energy Research and Development	AGT-24-00054	Water Bros Desalination, LLC	
81.087 81.087	i i	27,192 16,900	Renewable Energy Research and Development Renewable Energy Research and Development	AWD-002368-G1 AWD-005386-S2	Georgia Institute of Technology	
81.087	i	28,379	Renewable Energy Research and Development  Renewable Energy Research and Development	GR105222; PO-UCF-00041794	Georgia Institute of Technology	
81.089	D	185,610	Fossil Energy Research and Development	GR 103222, FO-0CF-00041794	University of Central Florida Board of Trustees	
81.117	D	245,971	Energy Efficiency and Renewable Energy Information Dissemination, Outreach,			
01.117	D	240,011	Training and Technical Analysis/Assistance			
81.U01	1	639	U. S. Department of Energy	2975-2020-0074	Osazda Energy, LLC	Low-Cost, Crack-Tolerant, Screen-Pr
81.U02	i	773	U. S. Department of Energy	10014917	Electric Power Research Institute EPRI	UNCC Support for GE Hitachi NRIC
81.U03	1		U. S. Department of Energy	2F-60260	UChicago Argonne, LLC	Grid-Forming Marine Energy-Pow
81.U04	1	24,336	U. S. Department of Energy	10014917	Electric Power Research Institute EPRI	UNCC Support for GE Hitachi NRIC
81.U05	1	69,667	U. S. Department of Energy	CW52590 (PO# 4000220656)	Oak Ridge National Laboratory	Transmission control
81.U06	1	94,590	U. S. Department of Energy	N000469357	Honeywell International	Defect detection workflow
81.U07	1	163,854	U. S. Department of Energy	C3147-PO #EP104540 & EP195136	Triad National Security, LLC	Securing Amer Manufact GFY23
81.U08	1	195,107	U. S. Department of Energy	C3147-PO #EP104540 & EP195136	Triad National Security, LLC	Securing Amer Manufact GFY23
81.U09	1		U. S. Department of Energy	4000193622	Oak Ridge National Laboratory	Design and Control of Advanced Mach
81.U10	D	5,394	U. S. Department of Energy			CAPER - Federal Memberships
81.U11	D	22,231	U. S. Department of Energy			DOE Sandia NARFB
81.U12	D	25,814	U. S. Department of Energy			CAPER - Federal Memberships
81.U13	D	155,965	U. S. Department of Energy			DOE CCS
84.007	D	1,329,214	Federal Supplemental Educational Opportunity Grants			
84.033	D	527,821	Federal Work-Study Program			
84.063	D		Federal Pell Grant Program			
84.200	D	3,398	Graduate Assistance in Areas of National Need			

Federal	Direct/	Program				
ALN	Indirect	•	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
84.305	D	26,129	Education Research, Development and Dissemination			
	D	14,366	Research in Special Education			
84.324 84.324	I	54,739	Research in Special Education	FY2018-077	University of Kansas	
84.324	i	11,121	Research in Special Education	FY2019-017 FY2019-013	University of Kansas Center for Research Inc	
84.325	D	569,699	Special Education - Personnel Development to Improve Services and Results for	F12019-013	Onliversity of Kansas Center for Research Inc	
04.323	D	309,099	Children with Disabilities			
84.326	D	4,405,307				
	_	.,,	and Results for Children with Disabilities			
84.327	1	31,931	Special Education Educational Technology Media, and Materials for Individuals with Disabilities	PM00896810	Georgia State University	
84.336	D	565,035	Teacher Quality Partnership Grants			
84.373	1	37,561	Special Education Technical Assistance on State Data Collection	6738-S-008	WESTAT	
84.425R	I	17,234	COVID-19 - Education Stabilization Fund - Coronavirus Response and Relief Supplemental Appropriations Act, 2021–Emergency Assistance for Non-Public Schools (CRRSA EANS)	Letter Signed 11/15/23	Teach NC	
84.U04	1	130,425		04898	American Institutes for Research	NTACT/AIR Collaboration to Improve
84.U05	D	6,973	U. S. Department of Education			IASG Grant
93.070	1	2,429	Environmental Public Health and Emergency Response	AWD-IPF2022-0913	Gaston County Department of Health	
93.084	D	161,335	Prevention of Disease, Disability, and Death by Infectious Diseases			
93.088	1	12,393	Advancing System Improvements for Key Issues in Women's Health	3200005138-23-084	University of Kentucky Research Foundation	
93.088	1	22,029	Advancing System Improvements for Key Issues in Women's Health	3200005855-24-100;PO7800007161	University of Kentucky Research Foundation	
93.113	D	95,480	Environmental Health	0.040.0407400.05744	DTILL III	
93.113 93.136	I	90,747		2-340-0127136-65711L	RTI International	
93.155	<u> </u>	2,497	Injury Prevention and Control Research and State and Community Based Programs Rural Health Research Centers	AOR 5/22/24	Mecklenburg County Health Department	
93.172	D	13,985 304,422	Human Genome Research	AOR 3/13/2024	University of Kentucky Research Foundation	
93.172	D	29,890	Graduate Psychology Education			
93.213	D	117,664	Research and Training in Complementary and Integrative Health			
93.242	D	191.685	Mental Health Research Grants			
93.242	Ī	16,433	Mental Health Research Grants	223405562	University of Wisconsin at Milwaukee	
93.242	1	65,137	Mental Health Research Grants	PO-0000234607	Louisiana State University	
93.243	I	91,760	Substance Abuse and Mental Health Services Projects of Regional and National Significance	1H79SM083941-01	Dept of Health and Human Services	
93.243	I	43,213	Significance	37205061	Mecklenburg County Health Department	
93.262	D	46,683	Occupational Safety and Health Program			
93.262	1	11,929	Occupational Safety and Health Program	000535051-SC004	University of Alabama at Birmingham	
93.273	D	137,002	Alcohol Research Programs			
93.286 93.286	D I	336,831 43,955	Discovery and Applied Research for Technological Innovations to Improve Human Health Health Discovery and Applied Research for Technological Innovations to Improve Human	20-0732-001	Ball State University	
			Health		•	
93.307 93.391	i	17,581	Minority Health and Health Disparities Research Activities to Support State, Tribal, Local and Territorial (STLT) Health Department	3200005681-24-087;PO7800007163 41690796	University of Kentucky Research Foundation	
93.391	'	199,169	Response to Public Health or Healthcare Crises	41090790	Mecklenburg County Health Department	
93.393	D	771.663	Cancer Cause and Prevention Research			
93.394	D	142,447	Cancer Detection and Diagnosis Research			
93.394	ī	360	Cancer Detection and Diagnosis Research	AGT-22-00105	OncoTab Inc	
93.395	D	469,361	Cancer Treatment Research			
93.395	I	28,933	Cancer Treatment Research	AGT-22-0104	OncoTab Inc	
93.396	D	82,201	Cancer Biology Research			
93.396	I	130,259	Cancer Biology Research	CCF22012233	Cleveland Clinic	
93.421	1	12,164	Strengthening Public Health Systems and Services through National Partnerships to Improve and Protect the Nation's Health	2024-0010	American Public Health Association	
93.600	D	41,443	•			
93.686	1	188,279	Parts A and B	40182971	Mecklenburg County Health Department	
93.686	I_	26,738		41331495	Mecklenburg County Health Department	
93.732	D	443,519	S S S S S S S S S S S S S S S S S S S			
93.837	D	118,760		B05111 400445		
93.837	I	3,402	Cardiovascular Diseases Research	R25HL126145	University of Houston	

Federal	Direct/	Program				
ALN	Indirect	•	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
-						
93.839	1	22,826	Blood Diseases and Resources Research	24-1535-UNCC	University of Tennessee Health Science Center	
93.847	I	61,089	Diabetes, Digestive, and Kidney Diseases Extramural Research	134397062 SCON-00002981	University of Southern California	
93.847	I	95,705		CY21-048-UNCC	Sanford Research North	
93.853	D	229,722	Extramural Research Programs in the Neurosciences and Neurological Disorders	0.447 000 0040000	0	
93.853	I	305	Extramural Research Programs in the Neurosciences and Neurological Disorders	2117-209-2013228	Clemson University	
93.855 93.855	D I	1,320,734 88,165	Allergy and Infectious Diseases Research Allergy and Infectious Diseases Research	0001109964	Fred Hutchinson Cancer Research Center	
93.855	i	15,542	Allergy and Infectious Diseases Research	14153sc	University of California-San Francisco	
93.855	i	8,101	Allergy and Infectious Diseases Research	14192sc	University of California-San Francisco	
93.859	D.	3,031,657	Biomedical Research and Research Training	1410230	Chiversity of Camornia-Carri randisco	
93.865	D	491,891	Child Health and Human Development Extramural Research			
93.865	1	59,456	Child Health and Human Development Extramural Research	123915	The Brigham and Women's Hospital Inc.	
93.866	D	436,776	Aging Research			
93.866	1	184,550	Aging Research	1R01AG082970-01	National Institutes of Health	
93.866	I	12,863	Aging Research	AWD10000092	University of Kansas Medical Center Research	
					Institute, Inc.	
93.866	ı	18,634	Aging Research	AWD10000357	University of Kansas Medical Center Research Institute, Inc.	
02 066	1	62.250	Aging Research	SUB00000730 / UR FAO GR534283		
93.866 93.866	i	63,250 1,487	Aging Research	SUBK00021042;PO 3007918100	University of Rochester University of Michigan	
93.867	D.	16,966	Vision Research	30BR00021042,1 O 3007910100	Onliversity of Mildingan	
93.939	i	3.285	HIV Prevention Activities Non-Governmental Organization Based	FORD0126-30290	Fordham University	
93.958	i	2.533	Block Grants for Community Mental Health Services	20220941-01-VHB	Village Heartbeat, Inc.	
93.958	1	27,369	Block Grants for Community Mental Health Services	AGT-24-00001	Village Heartbeat, Inc.	
93.U11	1	18,466	U. S. Department of Health and Human Services	PO 7800006400	University of Kentucky Research Foundation	AOR: Bystander-informed See it Stop
93.U12	1	83,279	U. S. Department of Health and Human Services	AGREEMENT DATED 03/16/23	South Carolina Department of Mental Health	School-based YAP-P
93.U13	1	428,749	U. S. Department of Health and Human Services	AGT-23-00100	Cabarrus Health Alliance	Region 4 Wastewater
93.U14	I	35,891	U. S. Department of Health and Human Services	AGT-23-00256	South Carolina Department of Mental Health	YAP-P
93.U15	I	76,429	U. S. Department of Health and Human Services	RF00280-SUB00308	University of North Texas Health Science Center	Addressing Health Disparities
		203,958,342	Total - University of North Carolina at Charlotte			
Universit	v of North	Carolina at Greens	sboro			
Universit 10.001	y of North	Carolina at Greens				
	•					
10.001	D	38,130	Agricultural Research Basic and Applied Research Higher Education - Institution Challenge Grants Program	A23-0166-S001	University of Alabama at Birmingham	
10.001 10.217	D D	38,130 104,888	Agricultural Research Basic and Applied Research Higher Education - Institution Challenge Grants Program	A23-0166-S001	University of Alabama at Birmingham	
10.001 10.217 10.217 10.253 10.309	D D I D	38,130 104,888 63,070 19,546 3,969	Agricultural Research Basic and Applied Research Higher Education - Institution Challenge Grants Program Higher Education - Institution Challenge Grants Program Consumer Data and Nutrition Research Specialty Crop Research Initiative	A23-0166-S001 Research Agreement 4	University of Alabama at Birmingham  Project Apis M	
10.001 10.217 10.217 10.253 10.309 10.310	D D I D	38,130 104,888 63,070 19,546 3,969 558,603	Agricultural Research Basic and Applied Research Higher Education - Institution Challenge Grants Program Higher Education - Institution Challenge Grants Program Consumer Data and Nutrition Research Specialty Crop Research Initiative Agriculture and Food Research Initiative (AFRI)	Research Agreement 4	Project Apis M	
10.001 10.217 10.217 10.253 10.309 10.310 10.310	D D I D I D	38,130 104,888 63,070 19,546 3,969 558,603 15,148	Agricultural Research Basic and Applied Research Higher Education - Institution Challenge Grants Program Higher Education - Institution Challenge Grants Program Consumer Data and Nutrition Research Specialty Crop Research Initiative Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI)	Research Agreement 4 203909-780	Project Apis M  Utah State University	
10.001 10.217 10.217 10.253 10.309 10.310 10.310 10.310	D D I D I D I I D I	38,130 104,888 63,070 19,546 3,969 558,603 15,148 32,801	Agricultural Research Basic and Applied Research Higher Education - Institution Challenge Grants Program Higher Education - Institution Challenge Grants Program Consumer Data and Nutrition Research Specialty Crop Research Initiative Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI)	Research Agreement 4	Project Apis M	
10.001 10.217 10.217 10.253 10.309 10.310 10.310 10.310 11.609	D D I D I I D I D I D	38,130 104,888 63,070 19,546 3,969 558,603 15,148 32,801 635,127	Agricultural Research Basic and Applied Research Higher Education - Institution Challenge Grants Program Higher Education - Institution Challenge Grants Program Consumer Data and Nutrition Research Specialty Crop Research Initiative Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Magriculture and Food Research Initiative (AFRI) Measurement and Engineering Research and Standards	Research Agreement 4 203909-780	Project Apis M  Utah State University	
10.001 10.217 10.217 10.253 10.309 10.310 10.310 10.310 11.609 11.620	D D I D I D D D D	38,130 104,888 63,070 19,546 3,969 558,603 15,148 32,801 635,127 9,959	Agricultural Research Basic and Applied Research Higher Education - Institution Challenge Grants Program Higher Education - Institution Challenge Grants Program Consumer Data and Nutrition Research Specialty Crop Research Initiative Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Measurement and Engineering Research and Standards Science, Technology, Business and/or Education Outreach	Research Agreement 4 203909-780	Project Apis M  Utah State University	
10.001 10.217 10.217 10.253 10.309 10.310 10.310 11.609 11.620 12.420	D D I D I I D I D I D	38,130 104,888 63,070 19,546 3,969 558,693 15,148 32,801 635,127 9,959 144,790	Agricultural Research Basic and Applied Research Higher Education - Institution Challenge Grants Program Higher Education - Institution Challenge Grants Program Consumer Data and Nutrition Research Specialty Crop Research Initiative Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Measurement and Engineering Research and Standards Science, Technology, Business and/or Education Outreach Military Medical Research and Development	Research Agreement 4 203909-780	Project Apis M  Utah State University	
10.001 10.217 10.217 10.253 10.309 10.310 10.310 10.310 11.609 11.620	D D I D I D I D D D D D	38,130 104,888 63,070 19,546 3,969 558,603 15,148 32,801 635,127 9,959 144,790 362,681	Agricultural Research Basic and Applied Research Higher Education - Institution Challenge Grants Program Higher Education - Institution Challenge Grants Program Consumer Data and Nutrition Research Specialty Crop Research Initiative Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Measurement and Engineering Research and Standards Science, Technology, Business and/or Education Outreach	Research Agreement 4 203909-780	Project Apis M  Utah State University Clemson University	
10.001 10.217 10.217 10.253 10.309 10.310 10.310 10.310 11.609 11.620 12.420 12.431	D D I D I D I D D D D D D	38,130 104,888 63,070 19,546 3,969 558,693 15,148 32,801 635,127 9,959 144,790	Agricultural Research Basic and Applied Research Higher Education - Institution Challenge Grants Program Higher Education - Institution Challenge Grants Program Consumer Data and Nutrition Research Specialty Crop Research Initiative Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Measurement and Engineering Research and Standards Science, Technology, Business and/or Education Outreach Military Medical Research and Development Basic Scientific Research	Research Agreement 4 203909-780 2595-207-2014386	Project Apis M  Utah State University Clemson University  Purdue University	
10.001 10.217 10.217 10.253 10.309 10.310 10.310 11.609 11.620 12.420 12.431 12.431	D D I D D D D D I I	38,130 104,888 63,070 19,546 3,969 558,603 15,148 32,801 635,127 9,959 144,790 362,681 9,224	Agricultural Research Basic and Applied Research Higher Education - Institution Challenge Grants Program Higher Education - Institution Challenge Grants Program Consumer Data and Nutrition Research Specialty Crop Research Initiative Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Measurement and Engineering Research and Standards Science, Technology, Business and/or Education Outreach Military Medical Research and Development Basic Scientific Research Basic Scientific Research	Research Agreement 4 203909-780 2595-207-2014386	Project Apis M  Utah State University Clemson University	
10.001 10.217 10.217 10.253 10.309 10.310 10.310 11.609 11.620 12.420 12.431 12.431 12.431	D D D D D D I I	38,130 104,888 63,070 19,546 3,969 558,603 15,148 32,801 635,127 9,959 144,790 362,681 9,224 8,432	Agricultural Research Basic and Applied Research Higher Education - Institution Challenge Grants Program Higher Education - Institution Challenge Grants Program Consumer Data and Nutrition Research Specialty Crop Research Initiative Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Measurement and Engineering Research and Standards Science, Technology, Business and/or Education Outreach Military Medical Research and Development Basic Scientific Research Basic Scientific Research Basic Scientific Research	Research Agreement 4 203909-780 2595-207-2014386 13001218-068 743751-2	Project Apis M  Utah State University Clemson University  Purdue University  College of William and Mary	
10.001 10.217 10.217 10.253 10.309 10.310 10.310 11.609 11.620 12.420 12.431 12.431 12.630	D D D I D D D D I I I I I I I I I I I I	38,130 104,888 63,070 19,546 3,969 558,603 15,148 32,801 635,127 9,959 144,790 362,681 9,224 8,432	Agricultural Research Basic and Applied Research Higher Education - Institution Challenge Grants Program Higher Education - Institution Challenge Grants Program Consumer Data and Nutrition Research Specialty Crop Research Initiative Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Measurement and Engineering Research and Standards Science, Technology, Business and/or Education Outreach Military Medical Research and Development Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic Scientific Research	Research Agreement 4 203909-780 2595-207-2014386  13001218-068 743751-2 13001218-068	Project Apis M  Utah State University Clemson University  Purdue University  College of William and Mary Purdue University	
10.001 10.217 10.217 10.253 10.309 10.310 10.310 11.609 11.620 12.420 12.431 12.431 12.630 14.901 15.808	D D D I I I I I I I D D D D D D D D D D	38,130 104,888 63,070 19,546 3,969 558,693 15,148 32,801 635,127 9,959 144,790 362,681 9,224 8,432 191,356 3,909 16,160	Agricultural Research Basic and Applied Research Higher Education - Institution Challenge Grants Program Higher Education - Institution Challenge Grants Program Consumer Data and Nutrition Research Specialty Crop Research Initiative Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Measurement and Engineering Research and Standards Science, Technology, Business and/or Education Outreach Military Medical Research and Development Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic, Applied, and Advanced Research in Science and Engineering Air Force Defense Research Sciences Program Healthy Homes Demonstration Grants U. S. Geological Survey Research and Data Collection	Research Agreement 4 203909-780 2595-207-2014386  13001218-068 743751-2 13001218-068 FA8650-21-2-5028 N/A	Project Apis M  Utah State University Clemson University  Purdue University College of William and Mary Purdue University BioMade Piedmont Triad Regional Council	
10.001 10.217 10.217 10.253 10.309 10.310 10.310 11.609 11.620 12.420 12.431 12.431 12.630 12.800 14.901 15.808 16.045	D D D D D D D D D D D D D D D D D D D	38,130 104,888 63,070 19,546 3,969 558,603 15,148 32,801 635,127 9,959 144,790 362,681 9,224 8,432 191,356 3,909 16,160 26,167	Agricultural Research Basic and Applied Research Higher Education - Institution Challenge Grants Program Higher Education - Institution Challenge Grants Program Consumer Data and Nutrition Research Specialty Crop Research Initiative Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Measurement and Engineering Research and Standards Science, Technology, Business and/or Education Outreach Military Medical Research and Development Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic Scientific Research Hasity Homes Demonstration Grants U. S. Geological Survey Research and Data Collection Community-Based Violence Intervention and Prevention Initiative	Research Agreement 4 203909-780 2595-207-2014386  13001218-068 743751-2 13001218-068 FA8650-21-2-5028 N/A N/A	Project Apis M  Utah State University Clemson University  Purdue University  College of William and Mary Purdue University BioMade Piedmont Triad Regional Council  Greensboro Police Department	
10.001 10.217 10.217 10.253 10.309 10.310 10.310 10.310 11.609 11.620 12.420 12.431 12.431 12.630 14.901 15.808 16.045 16.738	D D D D D D D D D D D D D D D D D D D	38,130 104,888 63,070 19,546 3,969 558,603 15,148 32,801 635,127 9,959 144,790 362,681 9,224 8,432 191,356 3,909 16,160 26,167 64,670 25,969	Agricultural Research Basic and Applied Research Higher Education - Institution Challenge Grants Program Higher Education - Institution Challenge Grants Program Consumer Data and Nutrition Research Specialty Crop Research Initiative Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Measurement and Engineering Research and Standards Science, Technology, Business and/or Education Outreach Military Medical Research and Development Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic Scientific Research Sciences Program Healthy Homes Demonstration Grants U. S. Geological Survey Research and Data Collection Community-Based Violence Intervention and Prevention Initiative Edward Byrne Memorial Justice Assistance Grant Program	Research Agreement 4 203909-780 2595-207-2014386  13001218-068 743751-2 13001218-068 FA8650-21-2-5028 N/A	Project Apis M  Utah State University Clemson University  Purdue University College of William and Mary Purdue University BioMade Piedmont Triad Regional Council	
10.001 10.217 10.217 10.253 10.309 10.310 10.310 10.310 11.609 11.620 12.420 12.431 12.431 12.630 12.800 14.901 15.808 16.045 16.738 19.408	D D D I I I I D D D D D D D D D D D D D	38,130 104,888 63,070 19,546 3,969 558,693 15,148 32,801 635,127 9,959 144,790 362,681 9,224 8,432 191,356 3,909 16,160 26,167 64,670 25,969	Agricultural Research Basic and Applied Research Higher Education - Institution Challenge Grants Program Higher Education - Institution Challenge Grants Program Consumer Data and Nutrition Research Specialty Crop Research Initiative Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Measurement and Engineering Research and Standards Science, Technology, Business and/or Education Outreach Military Medical Research and Development Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic, Applied, and Advanced Research in Science and Engineering Air Force Defense Research Sciences Program Healthy Homes Demonstration Grants U. S. Geological Survey Research and Data Collection Community-Based Violence Intervention and Prevention Initiative Edward Byrne Memorial Justice Assistance Grant Program Academic Exchange Programs - Teachers	Research Agreement 4 203909-780 2595-207-2014386  13001218-068 743751-2 13001218-068 FA8650-21-2-5028 N/A N/A 2020SPI	Project Apis M  Utah State University Clemson University  Purdue University  College of William and Mary Purdue University BioMade Piedmont Triad Regional Council  Greensboro Police Department City of Winston Salem	
10.001 10.217 10.217 10.253 10.309 10.310 10.310 11.609 11.620 12.420 12.431 12.431 12.431 12.630 12.800 14.901 15.808 16.045 16.738 19.408	D D D D D D D D D D D D D D D D D D D	38,130 104,888 63,070 19,546 3,969 558,603 15,148 32,801 635,127 9,959 144,790 362,681 9,224 8,432 191,356 3,909 16,160 26,167 64,670 25,969 193,965 10,373	Agricultural Research Basic and Applied Research Higher Education - Institution Challenge Grants Program Higher Education - Institution Challenge Grants Program Consumer Data and Nutrition Research Specialty Crop Research Initiative Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Measurement and Engineering Research and Standards Science, Technology, Business and/or Education Outreach Military Medical Research and Development Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic Scientific Research U. S. Geological Survey Research and Data Collection Community-Based Violence Intervention and Prevention Initiative Edward Byrne Memorial Justice Assistance Grant Program Academic Exchange Programs - Teachers	Research Agreement 4 203909-780 2595-207-2014386  13001218-068 743751-2 13001218-068 FA8650-21-2-5028 N/A  N/A 2020SPI FY24-FTEA-UNCG-01	Project Apis M  Utah State University Clemson University  Purdue University  College of William and Mary Purdue University BioMade Piedmont Triad Regional Council  Greensboro Police Department City of Winston Salem International Research & Exchanges Board	
10.001 10.217 10.217 10.253 10.309 10.310 10.310 11.609 11.620 12.420 12.431 12.431 12.630 12.800 14.901 15.808 16.045 16.738 19.408 21.023	D D D D D D D D D D D D D D D D D D D	38,130 104,888 63,070 19,546 3,969 558,603 15,148 32,801 635,127 9,959 144,790 362,681 9,224 8,432 191,356 3,909 16,160 26,167 64,670 25,969 193,965 10,373 2,826	Agricultural Research Basic and Applied Research Higher Education - Institution Challenge Grants Program Higher Education - Institution Challenge Grants Program Consumer Data and Nutrition Research Specialty Crop Research Initiative Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Measurement and Engineering Research and Standards Science, Technology, Business and/or Education Outreach Military Medical Research and Development Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic Scientific Research Busic Scientific Research Basic Scient	Research Agreement 4 203909-780 2595-207-2014386  13001218-068 743751-2 13001218-068 FA8650-21-2-5028 N/A  N/A 2020SPI FY24-FTEA-UNCG-01 N/A	Project Apis M  Utah State University Clemson University  Purdue University College of William and Mary Purdue University BioMade Piedmont Triad Regional Council  Greensboro Police Department City of Winston Salem  International Research & Exchanges Board Guilford County	
10.001 10.217 10.217 10.253 10.309 10.310 10.310 10.310 11.609 11.620 12.420 12.431 12.431 12.630 12.800 14.901 15.808 16.045 16.738 19.408 19.408 19.408 19.408 19.408 19.408 19.408 19.23 21.027	D D D D D D D D D D D D D D D D D D D	38,130 104,888 63,070 19,546 3,969 558,603 15,148 32,801 635,127 9,959 144,790 362,681 9,224 8,432 191,356 3,909 16,160 26,167 64,670 25,969 193,965 10,373 2,826 57,802	Agricultural Research Basic and Applied Research Higher Education - Institution Challenge Grants Program Higher Education - Institution Challenge Grants Program Consumer Data and Nutrition Research Specialty Crop Research Initiative Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Measurement and Engineering Research and Standards Science, Technology, Business and/or Education Outreach Military Medical Research and Development Basic Scientific Research Basic Scient	Research Agreement 4 203909-780 2595-207-2014386  13001218-068 743751-2 13001218-068 FA8650-21-2-5028 N/A N/A 2020SPI FY24-FTEA-UNCG-01 N/A N/A	Project Apis M  Utah State University Clemson University  Purdue University  College of William and Mary Purdue University BioMade Piedmont Triad Regional Council  Greensboro Police Department City of Winston Salem  International Research & Exchanges Board Guilford County Forsyth County (NC)	
10.001 10.217 10.217 10.253 10.309 10.310 10.310 11.609 11.620 12.420 12.431 12.431 12.431 12.630 14.901 15.808 16.045 16.738 19.408 19.408 21.023 21.027 21.027	D D D I I I I D D D D I I I I I D D I	38,130 104,888 63,070 19,546 3,969 558,603 15,148 32,801 635,127 9,959 144,790 362,681 9,224 8,432 191,356 3,909 16,160 26,167 64,670 25,969 193,965 10,373 2,826 57,802 704,700	Agricultural Research Basic and Applied Research Higher Education - Institution Challenge Grants Program Higher Education - Institution Challenge Grants Program Consumer Data and Nutrition Research Specialty Crop Research Initiative Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Measurement and Engineering Research and Standards Science, Technology, Business and/or Education Outreach Military Medical Research and Development Basic Scientific Research Basic Scient	Research Agreement 4 203909-780 2595-207-2014386  13001218-068 743751-2 13001218-068 FA8650-21-2-5028 N/A  N/A 2020SPI FY24-FTEA-UNCG-01 N/A	Project Apis M  Utah State University Clemson University  Purdue University College of William and Mary Purdue University BioMade Piedmont Triad Regional Council  Greensboro Police Department City of Winston Salem  International Research & Exchanges Board Guilford County	
10.001 10.217 10.217 10.253 10.309 10.310 10.310 10.310 11.609 11.620 12.420 12.431 12.431 12.630 12.800 14.901 15.808 16.045 16.738 19.408 19.408 19.408 19.408 19.408 19.408 19.408 19.23 21.027	D D D D D D D D D D D D D D D D D D D	38,130 104,888 63,070 19,546 3,969 558,603 15,148 32,801 635,127 9,959 144,790 362,681 9,224 8,432 191,356 3,909 16,160 26,167 64,670 25,969 193,965 10,373 2,826 57,802	Agricultural Research Basic and Applied Research Higher Education - Institution Challenge Grants Program Higher Education - Institution Challenge Grants Program Consumer Data and Nutrition Research Specialty Crop Research Initiative Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Measurement and Engineering Research and Standards Science, Technology, Business and/or Education Outreach Military Medical Research and Development Basic Scientific Research Basic Scient	Research Agreement 4 203909-780 2595-207-2014386  13001218-068 743751-2 13001218-068 FA8650-21-2-5028 N/A N/A 2020SPI FY24-FTEA-UNCG-01 N/A N/A	Project Apis M  Utah State University Clemson University  Purdue University  College of William and Mary Purdue University BioMade Piedmont Triad Regional Council  Greensboro Police Department City of Winston Salem  International Research & Exchanges Board Guilford County Forsyth County (NC)	
10.001 10.217 10.217 10.253 10.309 10.310 10.310 11.609 11.620 12.420 12.431 12.431 12.630 12.800 14.901 15.808 16.045 16.738 19.408 21.023 21.027 21.027 21.027 43.007	D D D D D D D D D D D D D D D D D D D	38,130 104,888 63,070 19,546 3,969 558,603 15,148 32,801 635,127 9,959 144,790 362,681 9,224 8,432 191,356 3,909 16,160 26,167 64,670 25,969 193,965 10,373 2,826 57,802 704,700 30,716	Agricultural Research Basic and Applied Research Higher Education - Institution Challenge Grants Program Higher Education - Institution Challenge Grants Program Consumer Data and Nutrition Research Specialty Crop Research Initiative Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Measurement and Engineering Research and Standards Science, Technology, Business and/or Education Outreach Military Medical Research and Development Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic Scientific Research Basic, Applied, and Advanced Research in Science and Engineering Air Force Defense Research Sciences Program Healthy Homes Demonstration Grants U. S. Geological Survey Research and Data Collection Community-Based Violence Intervention and Prevention Initiative Edward Byrne Memorial Justice Assistance Grant Program Academic Exchange Programs - Teachers Academic Exchange Programs - Teachers COVID-19 - Emergency Rental Assistance Program COVID-19 - Coronavirus State and Local Fiscal Recovery Funds Space Operations	Research Agreement 4 203909-780 2595-207-2014386  13001218-068 743751-2 13001218-068 FA8650-21-2-5028 N/A N/A 2020SPI FY24-FTEA-UNCG-01 N/A N/A	Project Apis M  Utah State University Clemson University  Purdue University  College of William and Mary Purdue University BioMade Piedmont Triad Regional Council  Greensboro Police Department City of Winston Salem  International Research & Exchanges Board Guilford County Forsyth County (NC)	
10.001 10.217 10.217 10.253 10.309 10.310 10.310 10.310 11.609 11.620 12.420 12.431 12.431 12.630 12.800 14.901 15.808 16.045 16.738 19.408 19	D D D I I I D D D D I I I I D D I I I I	38,130 104,888 63,070 19,546 3,969 558,603 15,148 32,801 635,127 9,959 144,790 362,681 9,224 8,432 191,356 3,909 16,160 26,167 64,670 25,969 193,965 10,373 2,826 57,802 704,700 30,716 14,271	Agricultural Research Basic and Applied Research Higher Education - Institution Challenge Grants Program Higher Education - Institution Challenge Grants Program Consumer Data and Nutrition Research Specialty Crop Research Initiative Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Measurement and Engineering Research and Standards Science, Technology, Business and/or Education Outreach Military Medical Research and Development Basic Scientific Research Basic Sc	Research Agreement 4 203909-780 2595-207-2014386  13001218-068 743751-2 13001218-068 FA8650-21-2-5028 N/A N/A 2020SPI FY24-FTEA-UNCG-01 N/A N/A N/A	Project Apis M  Utah State University Clemson University  Purdue University  College of William and Mary Purdue University BioMade Piedmont Triad Regional Council  Greensboro Police Department City of Winston Salem  International Research & Exchanges Board Guilford County Forsyth County (NC) Guilford County	
10.001 10.217 10.217 10.253 10.309 10.310 10.310 11.609 11.620 12.420 12.431 12.431 12.630 12.800 14.901 15.808 16.045 16.738 19.408 19.408 21.023 21.027 21.027 43.007 45.024 45.149		38,130 104,888 63,070 19,546 3,969 558,603 15,148 32,801 635,127 9,959 144,790 362,881 9,224 8,432 191,356 3,909 16,160 26,167 64,670 25,969 193,965 10,373 2,826 57,802 704,700 30,716 14,271 3,977	Agricultural Research Basic and Applied Research Higher Education - Institution Challenge Grants Program Higher Education - Institution Challenge Grants Program Consumer Data and Nutrition Research Specialty Crop Research Initiative Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Measurement and Engineering Research and Standards Science, Technology, Business and/or Education Outreach Military Medical Research and Development Basic Scientific Research Basic Scient	Research Agreement 4 203909-780 2595-207-2014386  13001218-068 743751-2 13001218-068 FA8650-21-2-5028 N/A N/A 2020SPI FY24-FTEA-UNCG-01 N/A N/A N/A	Project Apis M  Utah State University Clemson University  Purdue University  College of William and Mary Purdue University BioMade Piedmont Triad Regional Council  Greensboro Police Department City of Winston Salem  International Research & Exchanges Board Guilford County Forsyth County (NC) Guilford County	
10.001 10.217 10.217 10.253 10.309 10.310 10.310 11.609 11.620 12.420 12.431 12.431 12.630 12.800 14.901 15.808 16.045 16.738 19.408 19.408 21.023 21.027 21.027 43.007 45.024 45.149		38,130 104,888 63,070 19,546 3,969 558,603 15,148 32,801 635,127 9,959 144,790 362,881 9,224 8,432 191,356 3,909 16,160 26,167 64,670 25,969 193,965 10,373 2,826 57,802 704,700 30,716 14,271 3,977	Agricultural Research Basic and Applied Research Higher Education - Institution Challenge Grants Program Higher Education - Institution Challenge Grants Program Consumer Data and Nutrition Research Specialty Crop Research Initiative Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI) Measurement and Engineering Research and Standards Science, Technology, Business and/or Education Outreach Military Medical Research and Development Basic Scientific Research Basic Scient	Research Agreement 4 203909-780 2595-207-2014386  13001218-068 743751-2 13001218-068 FA8650-21-2-5028 N/A N/A 2020SPI FY24-FTEA-UNCG-01 N/A N/A N/A	Project Apis M  Utah State University Clemson University  Purdue University  College of William and Mary Purdue University BioMade Piedmont Triad Regional Council  Greensboro Police Department City of Winston Salem  International Research & Exchanges Board Guilford County Forsyth County (NC) Guilford County	

Federal	Direct/	Program				
ALN	Indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
47.041	D	184,369		007440 40570		
47.041	1	7,807	Engineering	087442-16573	University of Illinois at Urbana-Champaign	
47.041	l I	19,329	Engineering	10000719-080	Purdue University	
47.041 47.049	I D	137,414		AWD-001459-G2	Georgia Inst. of Technology	
	_	682,512	•			
47.050 47.070	D D	99,770	Geosciences Computer and Information Science and Engineering			
47.070	I	138,064	Computer and Information Science and Engineering  Computer and Information Science and Engineering	096085-17569	University of Illinois at Unbana Champaign	
47.070	i	5,111 62,692	Computer and Information Science and Engineering  Computer and Information Science and Engineering	UTAUS-SUB00000118	University of Illinois at Urbana-Champaign University of Texas at Austin	
47.070	D D	940,538	Biological Sciences	UTAUS-SUB00000116	University of Texas at Austin	
47.074	ı	61,483	Biological Sciences	101519-18256	University of Illinois at Urbana-Champaign	
47.074	i	6,147		UTA18-001150	University of Texas at Austin	
47.075	D	142,789	Social, Behavioral, and Economic Sciences	01/10-001130	Offiversity of Texas at Austin	
47.075	i	51,441	Social, Behavioral, and Economic Sciences	2230177	University of Kansas	
47.076	D	2,166,876	Education and Human Resources	2200111	Oniversity of Ransas	
47.076	i	14,701	Education and Human Resources	01157	Space Science Institute	
47.076	i	37,282		11583-UNC-G	Western Michigan University	
47.076	i		Education and Human Resources	25-0536-0057-006	University of Nebraska Lincoln	
47.076	i		Education and Human Resources	4500003628	Boston University	
47.076	i	18,023		715391-3	College of William and Mary, The	
47.076	i	61,332		AWD00000927 (012362)	University of Pittsburgh	
47.076	i	45,885		AWD004128G3	Georgia Inst. of Technology	
47.076	i	29,277		G0104-Y4	Exploratorium, The	
47.076	1	115,658		PID# 828167 SUB#156	Rutgers University	
47.076	1	68,393	Education and Human Resources	SUBK00016465	University of Michigan	
47.079	1	634	Office of International Science and Engineering	333-2781	Duke University	
47.084	D	21,193	NSF Technology, Innovation, and Partnerships		•	
47.084	1	38,988	NSF Technology, Innovation, and Partnerships	N/A	Moires Instruments LLC	
81.049	D	114,637	Office of Science Financial Assistance Program			
81.123	1	195,725	National Nuclear Security Administration (NNSA) Minority Serving Institutions	0000602834	Battalle Savannah River Alliance	
			(MSI) Program			
84.007	D	1,505,203	Federal Supplemental Educational Opportunity Grants			
84.033	D	947,282				
84.038	D	665,967	Federal Perkins Loan Program Federal Capital Contributions			
84.042	D	633,238	TRIO Student Support Services			
84.063	D		Federal Pell Grant Program			
84.184	D	679,014				
			Communities-National Programs)			
84.184	ı	79,930		S18X190008	Rockingham County Schools	
			Communities-National Programs)			
84.215	D	991,769				
	_	400.070	Neighborhoods			
84.217	D	130,673	TRIO McNair Post-Baccalaureate Achievement			
84.268	D	73,903,162				
84.283	D I	4,029,817	Comprehensive Centers	2700 2 244	***	
84.283	i i	58,244		6729-S-011 R000002991	Westat Inc.	
84.283		66,681	Comprehensive Centers	R000002991	Florida State University	
84.305	D I	1,239,431	Education Research, Development and Dissemination	0467400007	American Institutes for Decemb	
84.305		32,747	· · · · · · · · · · · · · · · · · · ·	0467100007	American Institutes for Research	
84.310	i	57,653	Statewide Family Engagement Centers	N/A	National Center for Families Learning	
84.324 84.325	I D	24,909	Research in Special Education	54033	Abt Associates Inc	
04.325	D	147,954	Special Education - Personnel Development to Improve Services and Results for Children with Disabilities			
84.326	1	3,065		A006557003	Deposite of the University of Minnesote	
04.320	1	3,000	Special Education Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities	A000007000	Regents of the University of Minnesota	
84.335	D	111 115	Child Care Access Means Parents in School			
84.336 84.365	D D	928,537 624,813	Teacher Quality Partnership Grants English Language Acquisition State Grants			
84.365 84.365	ں ا	50,985	English Language Acquisition State Grants English Language Acquisition State Grants	AWD7774919-GR207181	Coorgetown University	
84.365	D	3,772		AWD1114818-GR201101	Georgetown University	
04.319	J	3,772	Grants)			
84.408	D	6,973	Postsecondary Education Scholarships for Veteran's Dependents			
84.411	ı	112	Education Innovation and Research (formerly Investing in Innovation (i3) Fund)	1516-013-01	Columbus State Community College	
84.411	i	261,110		202210	University of Indianapolis	
	•	20.,.10		<del>.</del>		

Federal	Direct/	Program				
ALN	Indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
84.425F	D	531	COVID-19 - Education Stabilization Fund - Higher Education Emergency Relief Fund			
84.425M	D	2,102	(HEERF) Institutional Aid COVID-19 - Education Stabilization Fund - Higher Education Emergency Relief Fund			
84.U06	D	2 270 752	(HEERF) Strengthening Institutions Program (SIP) U. S. Department of Education			47QRAA19D006U
89.003	ı	7,779		N/A	Johnson C. Smith University	47QRAA19D0000
93.068	i		Chronic Diseases: Research, Control, and Prevention	STTR Sponsored Research	Equiti Foods, LLC	
93.084	i		Prevention of Disease, Disability, and Death by Infectious Diseases	2086-45117-110000021	Wake Forest University Health Sciences	
93.110	D	155,194	Maternal and Child Health Federal Consolidated Programs	2000 10111 110000021	Trans Toron Chiroloxy Trouble Colonics	
93.113	D	42,210				
93.113	1	79,522	Environmental Health	SUBAWARD NO: M230011	Texas A&M Engineering Experiment Station	
93.124	D	36,088	Nurse Anesthetist Traineeship			
93.136	1	161,209	Injury Prevention and Control Research and State and Community Based Programs	N/A	Guilford County	
93.178	D	505,033	Nursing Workforce Diversity			
93.213	D	156,058	Research and Training in Complementary and Integrative Health			
93.213		326,519	Research and Training in Complementary and Integrative Health	132416-SPC004778	Washington State University	
93.213 93.233	I D	149,669	Research and Training in Complementary and Integrative Health	A18-0910-S004	University of California Santa Cruz	
93.233	D	473,740 960,786	National Center on Sleep Disorders Research Mental Health Research Grants			
93.242	ı	37.124		A791962 (Formerly A2	Emory University	
93.243	i	41,828	Substance Abuse and Mental Health Services Projects of Regional and National	Allocation 23-SA-50	Sandhills Center	
00.2.10	·	11,020	Significance	, installant 20 6,1 66	Cananine Conton	
93.243	I	1,588	Substance Abuse and Mental Health Services Projects of Regional and National Significa	nc SAMHSA BCOR 2019-202	Reintegration Support Network	
93.247	D	429,742	Advanced Nursing Education Workforce Grant Program			
93.264	D	51,918	Nurse Faculty Loan Program (NFLP)			
93.273	D	822,877	Alcohol Research Programs			
93.273	1	10,356	Alcohol Research Programs	1-312-0217134-65740L	Research Triangle Institute International	
93.279	D	119,437	Drug Abuse and Addiction Research Programs			
93.286	D	113,804	Discovery and Applied Research for Technological Innovations to Improve Human Health			
93.310	D	89,839	Trans-NIH Research Support			
93.310	1	54,060	Trans-NIH Research Support	1236-45117-110000004	Wake Forest University Health Sciences	
93.359	D	1,052,753	Nurse Education, Practice Quality and Retention Grants			
93.361	1	53,102		1020700_UNC	Oregon Health and Science University	
93.361	I	97,038	Nursing Research	1089-45117-110000001	Wake Forest University Health Sciences	
93.368	I .	9,128	21st Century Cures Act - Precision Medicine Initiative	N/A	American Association of Colleges of Nursing	
93.395	D I	15,446	Cancer Treatment Research	OD440450/ODO 40000	Ohlo Otata Habanalta	
93.395 93.396	i	220,310 108,477	Cancer Treatment Research Cancer Biology Research	GR119452/SPC-10000 N/A	Ohio State University	
93.575	1	18,827	Child Care and Development Block Grant	17243	Attagene Inc Child Trends	
93.600	D	1,163	Head Start	11240	Offine Frences	
93.647	D	3,862	Social Services Research and Demonstration			
93.647	1	168,999	Social Services Research and Demonstration	8933.UNCG.01	Child Trends	
93.732	D	838,099	Mental and Behavioral Health Education and Training Grants			
93.837	D	100,664	Cardiovascular Diseases Research			
93.838	1	6,870	Lung Diseases Research	000887/120120	University of Rhode Island	
93.847	D	718,708	Diabetes, Digestive, and Kidney Diseases Extramural Research			
93.847	I .	7,798	Diabetes, Digestive, and Kidney Diseases Extramural Research	930-S2	National University of Natural Medicine	
93.853	D	105,784	Extramural Research Programs in the Neurosciences and Neurological Disorders			
93.855	D	53,711	Allergy and Infectious Diseases Research	F20 020 002 FV24 02	Departs of the University of Colorede The	
93.855 93.855	I I	70,525 198,226	Allergy and Infectious Diseases Research Allergy and Infectious Diseases Research	F20.938.003-FY24.93 OSA00000075	Regents of the University of Colorado, The Vanderbilt University	
93.859	D.	1,743,390	Biomedical Research and Research Training	OSA00000075	variderbilt Offiversity	
93.859	ı	22,371	Biomedical Research and Research Training	G0107-Y5	Exploratorium, The	
93.859	i	35,295	Biomedical Research and Research Training	OSA0000144	Vanderbilt University	
93.865	D	1,568,661	Child Health and Human Development Extramural Research		·,	
93.865	Ī	27,291	Child Health and Human Development Extramural Research	R000003149	Florida State University	
93.865	1	8,664	Child Health and Human Development Extramural Research	SUBK00012460	University of Michigan	
93.866	D	849,357	Aging Research			
93.925	D	470,848	Scholarships for Health Professions Students from Disadvantaged Backgrounds			
93.959	I	194,959	Block Grants for Prevention and Treatment of Substance Abuse	122220-2	Sandhills Center	
97.010	D	147,564	Citizenship Education and Training			
		156,157,916	Total - University of North Carolina at Greensboro			

Federal	Direct/	Program							
ALN	Indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information			
Universit	University of North Carolina at Pembroke								
10.001	D	15,592							
10.025	D	120,022							
12.630	D	41,136							
16.525	D	109,909							
			Stalking on Campus						
47.070	D	493	Computer and Information Science and Engineering						
47.076	D	267,665	Education and Human Resources						
84.007	D	215,208	Federal Supplemental Educational Opportunity Grants						
84.031	D	747,670	Higher Education Institutional Aid						
84.033	D	239,544	Federal Work-Study Program						
84.038	D	531,047	Federal Perkins Loan Program Federal Capital Contributions						
84.042	D	365,395	TRIO Student Support Services						
84.063	D	15,604,367							
84.116	D	336,058	Fund for the Improvement of Postsecondary Education						
84.184	I	17,774	School Safety National Activities (formerly, Safe and Drug-Free Schools and Communities-National Programs)	N/A	Cumberland County School				
84.184	I	10,223	School Safety National Activities (formerly, Safe and Drug-Free Schools and Communities-National Programs)	Work Order#20-0021	Public Schools of Robeson County				
84.268	D	32,579,636							
84.299	D	121,592	Indian Education Special Programs for Indian Children						
84.379	D	77,326	Teacher Education Assistance for College and Higher Education Grants (TEACH Grants)						
84.382	D	522,721	Strengthening Minority-Serving Institutions						
93.172	1	48,844		303001272	Duke University				
93.243	D	132,135	Substance Abuse and Mental Health Services Projects of Regional and National		,				
			Significance						
93.398	<u> </u>	5,391	Cancer Research Manpower	341-100200-114320	Wake Forest				
93.732	D	429,893	Mental and Behavioral Health Education and Training Grants						
93.925	D	659,500							
93.926	D	906,346	•						
97.061	D	21,233 54,126,720	Centers for Homeland Security Total - University of North Carolina at Pembroke						
Universit	v of North	Carolina at Wilmin	aton						
10.310	1	81,875		SUB00002760	The Board of Regents of the University System of Georgia				
10.664	D	58,820	Cooperative Forestry Assistance						
11.012	I	124,556	Integrated Ocean Observing System (IOOS)	IOOS.23(81)UNCW.LL.Topic1.1	SECOORA				
11.012	1	305,435	Integrated Ocean Observing System (IOOS)	IOOS.21-097 UNCW.LL.OBS.1	SECOORA				
11.022	1	17,309	Bipartisan Budget Act of 2018	100S.20(220)UNCW.JL.WEBCOOS.1	SECOORA				
11.419	1	216,974	Coastal Zone Management Administration Awards	SUBK00018015	Regents of the University of Michigan				
11.420	D	1,704	Coastal Zone Management Estuarine Research Reserves						
11.429	I	2,480	Marine Sanctuary Program	5300-23-01-025/NA22NOS4290160	National Marine Sanctuary Foundation				
11.432	I	7,635	National Oceanic and Atmospheric Administration (NOAA) Cooperative Institutes	131547-Z7554220	University of Maryland				
11.439	D	77,926	Marine Mammal Data Program						
11.463	D	- / -	Habitat Conservation						
11.463	I	89,102	Habitat Conservation	5300-2303-044	National Marine Sanctuary Foundation				
11.469	D	521,968	Congressionally Identified Awards and Projects						
11.478 11.478	D I	127,488 60,799	Center for Sponsored Coastal Ocean Research Coastal Ocean Program Center for Sponsored Coastal Ocean Research Coastal Ocean Program	SUB00002941	The Board of Regents of the University System of				
					Georgia				
11.482	I	115,664		441097/23-5105-A0001-SUB03	Nova Southeastern University				
12.300	D	182,754		101 0000 0001					
12.300	1	37,380	Basic and Applied Scientific Research	A21 0686 S001	University of Tennessee				
12.300	l D	133,723		PO 4720008331	University of California at San Diego				
12.630		86,100							
12.800	D	104,528	Air Force Defense Research Sciences Program						
12.902	D	133,182		04000770	One Disease Oberty Helis Franchistics - OUFSIGNS TO CO.				
15.224	I	18,359	Cultural and Paleontological Resources Management	SA0000776	San Diego State Univ. Foundation, eCHECKUP TO GO Projects				
15.423	D	200,084	Bureau of Ocean Energy Management (BOEM) Environmental Studies (ES)						
15.423	1	26,495	Bureau of Ocean Energy Management (BOEM) Environmental Studies (ES)	DI150A-C	Oregon State University				
15.615	I	27,509	Cooperative Endangered Species Conservation Fund	DNR-WRS-2024-002	West Virginia Division of Natural Resources				
15.810	D	5,845	National Cooperative Geologic Mapping						

Federal	Direct/	Program				
ALN	Indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
15.945	D	184,437	Cooperative Research and Training Programs – Resources of the National Park System			
16.585	D	883,704	Drug Court Discretionary Grant Program			
19.501	1	18,349	Public Diplomacy Programs for Afghanistan and Pakistan	SPK33023CA0026/ PO# ORD0157354	Baylor University	
19.900	D	23,751	AEECA/ESF PD Programs			
20.820	D	158,291	Maritime Studies and Innovations			
21.015	I	19,357	Resources and Ecosystems Sustainability, Tourist Opportunities, and Revived Economies of the Gulf Coast States	MESC ALCOE KD HALANYCH	Dauphin Island Sea Lab	
43.001	D	336,121				
43.001	I	46,091	Science	UWSC13067	University of Washington	
45.024	D	13,716	Promotion of the Arts Grants to Organizations and Individuals			
45.024	I	2,744		00031563	Arts Midwest	
45.024	1	19,959	Promotion of the Arts Grants to Organizations and Individuals	2023-1415 University of North Carolina	Arts Midwest	
45.024	1	13		29590	Arts Midwest	
45.149	D	8,462		FF1 000F00 00		
45.160	I	33	Promotion of the Humanities Fellowships and Stipends	FEL 282529 22	National Endowment for the Humanities	
45.163 47.049	D D	34,559	Promotion of the Humanities Professional Development			
	D	191,788	Mathematical and Physical Sciences			
47.050 47.050	I I	896,711 4,618	Geosciences Geosciences	2017Y0F	University of Oregon	
47.050	D	119,739		201710F	University of Oregon	
47.070	D	376,554	Computer and Information Science and Engineering Biological Sciences			
47.074	ı	82,773		CCU 31-2999	Coastal Carolina University	
47.075	D	118,466	Social, Behavioral, and Economic Sciences	000 31-2999	Coastal Calolina Oniversity	
47.075	i	2,381	Social, Behavioral, and Economic Sciences	A17-1027-S001	University of Tennessee	
47.076	D	93,339	Education and Human Resources	717-1027-0001	Officially of Tofficasco	
47.076	ī	12,136	Education and Human Resources	2143-206-2013438	Clemson University	
47.078	D.	346,563	Polar Programs		<b>-</b>	
47.078	ī	12,923	Polar Programs	23-BS-200927-	Auburn University	
47.078	i	1,054	Polar Programs	A21-0488-S001	Regents of the University of California, Santa Cruz	
47.083	D	370,193	Integrative Activities		, , , , ,	
47.083	1	11,612	Integrative Activities	TUL-SCC-559686-21/22	Tulane University	
47.084	D	504,237	NSF Technology, Innovation, and Partnerships		·	
47.084	1	41,110	NSF Technology, Innovation, and Partnerships	NSF00143-01	University of Maryland Baltimore County(UMBC)	
47.084	1	9,844	NSF Technology, Innovation, and Partnerships	UNCW_2404627	DuraVax	
64.034	D	86,066	VA Grants for Adaptive Sports Programs for Disabled Veterans and Disabled			
			Members of the Armed Forces			
81.049	D	56,704				
81.135	I .	362,757	Advanced Research Projects Agency - Energy	PO 1001778307	University of Colorado	
84.007	D	442,230	Federal Supplemental Educational Opportunity Grants			
84.033	D	688,998	Federal Work-Study Program			
84.038	D	491,085	Federal Perkins Loan Program Federal Capital Contributions			
84.047 84.063	D D	281,355 20,209,780	TRIO Upward Bound Federal Pell Grant Program			
84.268	D	71.136.641	Federal Direct Student Loans			
84.379	D	71,130,041	Teacher Education Assistance for College and Higher Education Grants (TEACH			
04.575	D	71,000	Grants)			
84.408	D	6.973	Postsecondary Education Scholarships for Veteran's Dependents			
93.121	i	825	Oral Diseases and Disorders Research	2017-3474	University of California	
93.213	D	20,588	Research and Training in Complementary and Integrative Health		<b>,</b>	
93.243	D	68,976				
		22,212	Significance			
93.243	I	5,485	Substance Abuse and Mental Health Services Projects of Regional and National	UNC -SAMHSA-05	County of Brunswick	
			Significance			
93.243	I	9,026	Substance Abuse and Mental Health Services Projects of Regional and National Significance	UNCW-SAMHSA-01 / 1H79TI086349-01	County of Brunswick	
93.273	D	121,844	Alcohol Research Programs			
93.273	1	47,920	Alcohol Research Programs	303002215; 303001288	Duke University	
93.279	D	72,316	Drug Abuse and Addiction Research Programs			
93.279	1	16,893	Drug Abuse and Addiction Research Programs	1R43DA050399-01A1	OPIAID	
93.279	1	34,876	Drug Abuse and Addiction Research Programs	1R44DA058474-01	OPIAID	
93.286	1	36,387	Discovery and Applied Research for Technological Innovations to Improve Human Health	R56 EB033807; 2006221470	John Hopkins University	
93.354	1	207,771	Public Health Emergency Response: Cooperative Agreement for Emergency Response:	NU90TP922192	Duplin County Health Department	

Federal	Direct/	Program				
ALN	Indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
93.361	1	37,657	•	BPO68322	University of Washington	
93.393	I	15,656	Cancer Cause and Prevention Research	210853-UNCW-05	Kaiser Foundation Research Institute	
93.395	D	112,233				
93.859	D	463,257		LITALIS SUDOOOOOO	University of Texas at Austin	
93.959	I	27,694	Block Grants for Prevention and Treatment of Substance Abuse	UTAUS-SUB00000986	University of Texas at Austin	
		102,850,495	Total - University of North Carolina at Wilmington			
Universit	y of North	Carolina School of	f the Arts			
84.007	D	59,500	Federal Supplemental Educational Opportunity Grants			
84.033	D	56,430				
84.063	D		Federal Pell Grant Program			
84.268	D	7,336,229				
84.408	D	6,502				
	D	286,353				
84.425F			(HEERF) Institutional Aid			
		9,099,024	Total - University of North Carolina School of the Arts			
Western	Carolina U	niversity				
10.329	Ţ	20,747	Crop Protection and Pest Management Competitive Grants Program	Subaward No SUB00003873	University of Florida	
10.435	D	152,566	State Mediation Grants		·	
10.652	D	11,522	Forestry Research			
10.664	D	21,304	Cooperative Forestry Assistance			
10.699	D	102,656	Partnership Agreements			
15.657	D	100,358	Endangered Species Recovery Implementation			
15.945	D	311,117				
16.560	1	16,056	System  National Institute of Justice Research, Evaluation, and Development Project Grants	Subaward No 24076A11	The University of Central Florida	
16.560	i	27,627	National Institute of Justice Research, Evaluation, and Development Project Grants	Subaward No 31713-A230036-S01	American University	
16.560	i	8,843	National Institute of Justice Research, Evaluation, and Development Project Grants	Subaward No G-40348-07	Colorado State University	
43.001	D	7,395			,	
43.001	1	14,201		Subaward No 0946	Rutgers University	
43.001	1	1,986		Subaward No S99020AH	Southwest Research Institute	
45.161	D	31,603	Promotion of the Humanities Research			
45.313	D	8,777	Laura Bush 21st Century Librarian Program			
47.041	D	81,003	Engineering			
47.049	D	1,728	Mathematical and Physical Sciences			
47.050	D	8,015	Geosciences			
47.074	D	125,596	Biological Sciences			
47.074	1	14,050	Biological Sciences	Subaward No SUB00003262	University of Georgia Research Foundation Inc.	
47.076	D	236,197	Education and Human Resources			
47.084	D	3,148				
77.008	D	62,187				
84.007	D	436,235				
84.010	D	231				
84.027	D	33,628				
84.027X	D	55				
	_		of 2021 (ARP) - Title VI-B Handicapped			
84.033	D	489,789				
84.038	D	1,560,008	·			
84.044 84.063	D D	404,823				
		19,578,313				
84.268 84.325	D D	45,425,730 249,407				
04.323	D	249,407	Children with Disabilities			
84.335	D	38,481				
84.379	D	33,005				
04.379	U	33,005	Grants)			
84.424	D	14,149	,			
84.425D	D	950				
07.7200	5	330	Emergency Relief (ESSER) Fund			
84.425U	D	2,867				
01.1200	-	2,007	Secondary School Emergency Relief (ARP ESSER) Fund			
93.084	1	15,032		Subaward No SUB00004253	University of Florida	
93.178	D	585,505			•	
			•			

Federal	Direct/	Program				
ALN	Indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
93.307	D	386	Minority Health and Health Disparities Research			
93.359	D	7,304	Nurse Education, Practice Quality and Retention Grants			
93.361	D	14,285	Nursing Research			
93.361	1	24,388	Nursing Research	Subaward No SUB00003091	University of Florida	
93.732	D	911,450	Mental and Behavioral Health Education and Training Grants			
93.847	1	28,563	Diabetes, Digestive, and Kidney Diseases Extramural Research	Subaward No FY22.001.021	University of Colorado Denver	
		71,223,266	Total - Western Carolina University			
Winston-	-Salem Stat	te University				
17.287	D	44,419	Job Corps Experimental Projects and Technical Assistance			
20.205	D	24,249	Highway Planning and Construction			
43.001	1	24,706	Science	80NSSC23K0400	Universities Space Research Associates	
47.041	D	898	Engineering			
47.049	D	486,237	Mathematical and Physical Sciences			
47.070	D	143,000	Computer and Information Science and Engineering			
47.074	D	108,283				
47.075 47.076	D D	7,047 495,976	Social, Behavioral, and Economic Sciences Education and Human Resources			
47.076	D	224,717				
59.037	i	267,453	Small Business Development Centers	BPM 2023-1	Small Business Technology Dev Ctr	
81.049	D	587,737	Office of Science Financial Assistance Program			
84.007	D	458,570				
84.031	D	9,668,645	Higher Education Institutional Aid			
84.033	D	612,701	Federal Work-Study Program			
84.063	D	17,215,504				
84.116	D	354,649				
84.129	D	587,553	Rehabilitation Long-Term Training			
84.268	D	32,770,528				
84.325	D	60,975	Special Education - Personnel Development to Improve Services and Results for Children with Disabilities			
84.334	D	3,547,226	Gaining Early Awareness and Readiness for Undergraduate Programs			
84.336	D	589,462	Teacher Quality Partnership Grants			
84.382	D	1,623,080	Strengthening Minority-Serving Institutions			
84.425J	D	1,378,190				
90.500	I	793	International Broadcasting Independent Grantee Organizations	4507	Community Service Grant Radio	
93.243	1	23,722		5H79TI083987-02	Governor's Institute on Substance Abuse	
			Significance			
93.264	D	64,000	, , ,			
93.364	D	4,988	Nursing Student Loans	004PB10074 04 00	Our lan Our days	
93.470 93.493	I D	31,560 937,569	Alzheimer's Disease Program Initiative (ADPI) Congressional Directives	90ADPI0074-01-00	Senior Services	
93.493	D	549,551	Section 223 Demonstration Programs to Improve Community Mental Health Services			
93.847	i	143		21-45103-1000011841	Wake Forest University	
93.859	D.	94,761	Biomedical Research and Research Training	21-40100-1000011041	wake i diest diliversity	
93.866	Ī	38,187	Aging Research	180-101090-550034	Wake Forest University	
93.925	D	1,014,202	Scholarships for Health Professions Students from Disadvantaged Backgrounds		•	
99.U02	1	4,996	Miscellaneous	UL1TR001420	Wake Forest University	Community Engagement Boost Award - Enha
		74,046,277	Total - Winston-Salem State University			
		3,120,802,987	Total - University of North Carolina System			
•						
	nity College					
		ity College				
84.007 84.033	D D	174,776	Federal Supplemental Educational Opportunity Grants Federal Work-Study Program			
84.033 84.042	D D	169,353 272,364	TRIO Student Support Services			
84.063	D	6,666,909	Federal Pell Grant Program			
04.003	D	7,283,402	Total - Alamance Community College			
<u>Asheville</u>	e-Buncomb	e Technical Comm	nunity College			
17.258	ī	187,554	WIOA Adult Program	WIOA-22-61-ABT-04	Mountain Area Workforce Development Consortium	
17.259	1		WIOA Youth Activities	WIOA-61-23-ABT-OJT-01	Mountain Area Workforce Development Consortium	
17.277	I	17,067	WIOA National Dislocated Worker Grants / WIA National Emergency Grants	WIOA-61-23-ABT-OJT-01	Mountain Area Workforce Development Consortium	

Fadaval	Dive et/	D				
Federal ALN	Direct/	Program Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
ALIN	manoot	Experiantareo	ALIT TOGICIII TILO	1 uso Tinough Enaty Number	1 400 Through Entity Hume	Additional Award Information
17.278	1	187,554	WIOA Dislocated Worker Formula Grants	WIOA-22-61-ABT-04	Mountain Area Workforce Development Consortium	
23.002	D	1,255,858	Appalachian Area Development			
84.007	D	128,311	Federal Supplemental Educational Opportunity Grants			
84.033	D	95,870	Federal Work-Study Program			
84.063	D	7,182,884	Federal Pell Grant Program			
84.268	D	2,799,211	Federal Direct Student Loans			
97.137	D	98,019	State and Local Cybersecurity Grant Program Tribal Cybersecurity Grant Program			
		12,006,145	Total - Asheville-Buncombe Technical Community College			
Beaufort	County Co	mmunity College				
	_					
84.007	D	89,250	Federal Supplemental Educational Opportunity Grants			
84.031 84.033	D D	405,054 84,243	Higher Education Institutional Aid Federal Work-Study Program			
84.042	D	390,434	TRIO Student Support Services			
84.063	D	3,049,956	Federal Pell Grant Program			
04.003	D	3,049,930	rederal reli Grant riogram			
		4,018,937	Total - Beaufort County Community College			
Bladen C	ommunity	Collogo				
17.258	D	119,253	WIOA Adult Program			
17.259	D	121.343				
17.278	D	,	WIOA Dislocated Worker Formula Grants			
84.007	D	62,700				
84.033	D	59,296	Federal Work-Study Program			
84.063	D		Federal Pell Grant Program			
84.425E	D	518				
84.425F	D	258,664	COVID-19 - Education Stabilization Fund - Higher Education Emergency Relief Fund (HEERF) Institutional Aid			
84.425T	D	120,378	COVID-19 - Education Stabilization Fund - Higher Education Emergency Relief Fund (HEERF) Supplemental Support Under the American Rescue Plan (SSARP)			
			Program			
		3,727,803	Total - Bladen Community College			
Diva Dida		nit. Callana				
17.258	D D	nity College 124,944	WIOA Adult Program			
17.278	D	125,080	WIOA Addit Frogram WIOA Dislocated Worker Formula Grants			
17.276	D	59,455				
64.028	D	43,093				
84.007	D	126,884	Federal Supplemental Educational Opportunity Grants			
84.033	D	65,547	Federal Work-Study Program			
84.063	D		Federal Pell Grant Program			
84.268	D	688,016	Federal Direct Student Loans			
84.425R	I	17,234	COVID-19 - Education Stabilization Fund - Coronavirus Response and Relief Supplemental Appropriations Act, 2021–Emergency Assistance for	Teach NC GEER Funding Scholarship	Teach NC	
00.540		00.040	Non-Public Schools (CRRSA EANS)			
93.516	D	23,842 4,725,667	Public Health Training Centers Program  Total - Blue Ridge Community College			
Brunewie	k Commu	sity Collogo				
84.007	D D	nity College	Federal Supplemental Educational Opportunity Grants			
	D					
84.033 84.063	D	35,186 3,034,032	Federal Work-Study Program Federal Pell Grant Program			
84.425F	D	32,362	COVID-19 - Education Stabilization Fund - Higher Education Emergency Relief Fund			
04.4201	5	32,302	(HEERF) Institutional Aid			
		3,152,702				
0-1-1	O···	·· Callana T	hainel landifude			
<u>Caldwell</u> 84.007	Communit D	y College and Tec	hnical Institute Federal Supplemental Educational Opportunity Grants			
84.033	D	73,862	Federal Work-Study Program			
84.042	D	99.098	TRIO Student Support Services			
0 12	-	20,000				

Fadami	D'	B							
Federal ALN	Direct/ Indirect	Program Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information			
				····					
84.044	D	60,188	TRIO Talent Search						
84.063	D	5,985,172 6,310,725	Federal Pell Grant Program Total - Caldwell Community College and Technical Institute						
		6,310,725	Total - Caldwell Community College and Technical Institute						
Cape Fea	Cape Fear Community College								
16.588	D	49,200	Violence Against Women Formula Grants						
17.270 21.027	D I	1,166,130 11,350	Reentry Employment Opportunities COVID-19 - Coronavirus State and Local Fiscal Recovery Funds	2000053074/SLFRP0129	CAGC Foundation INC				
45.310	D	2,226	Grants to States	2000033074/3EFRF0129	CAGC Foundation inc				
47.076	D		Education and Human Resources						
84.007	D	166,434	Federal Supplemental Educational Opportunity Grants						
84.031 84.033	D D	102,977 287,123	Higher Education Institutional Aid Federal Work-Study Program						
84.047	D	260,995	TRIO Upward Bound						
84.063	D	13,510,299	Federal Pell Grant Program						
84.268	D	4,386,923	Federal Direct Student Loans						
		20,101,534	Total - Cape Fear Community College						
Carteret	Community	/ College							
10.310	D	157,847	Agriculture and Food Research Initiative (AFRI)						
10.855	D	504,153	Distance Learning and Telemedicine Loans and Grants	4000	FOWER				
17.258 17.259	1	209,062 115,868	WIOA Adult Program WIOA Youth Activities	4020 4040	ECWDB ECWDB				
84.007	D	87,260	Federal Supplemental Educational Opportunity Grants	4040	EOWE				
84.033	D	84,869	Federal Work-Study Program						
84.042	D	306,322	TRIO Student Support Services						
84.063 84.425E	D D	3,217,874 4,238	Federal Pell Grant Program COVID-19 - Education Stabilization Fund - Higher Education Emergency Relief Fund						
01.1202	-	1,200	(HEERF) Student Aid						
84.425F	D	3,483	COVID-19 - Education Stabilization Fund - Higher Education Emergency Relief Fund						
84.425S	D	38,888	(HEERF) Institutional Aid COVID-19 - Education Stabilization Fund - Higher Education Emergency Relief Fund						
04.4200	D	30,000	(HEERF) Supplemental Assistance to Institutions of Higher Education (SAIHE)						
			Program						
		4,729,864	Total - Carteret Community College						
Catawba	Valley Con	nmunity College							
23.001	D	196,235	Appalachian Regional Development (See individual Appalachian Programs)						
84.007	D	105,200	Federal Supplemental Educational Opportunity Grants						
84.033 84.063	D D	116,120 6,022,385	Federal Work-Study Program Federal Pell Grant Program						
04.003	D	0,022,365	Federal Pell Grant Program						
		6,439,940	Total - Catawba Valley Community College						
Control C	`arolina Co	mmunity College							
17.274	D D	554,975	YouthBuild						
17.287	D	16,405	Job Corps Experimental Projects and Technical Assistance						
47.076	D	585,413	Education and Human Resources						
84.007 84.031	D D	168,926 416,791	Federal Supplemental Educational Opportunity Grants Higher Education Institutional Aid						
84.033	D		Federal Work-Study Program						
84.042	D	556,804	TRIO Student Support Services						
84.047	D	1,159,282	TRIO Upward Bound						
84.063 84.425F	D D	7,673,627 2,009,020	Federal Pell Grant Program COVID-19 - Education Stabilization Fund - Higher Education Emergency Relief Fund						
04.4231	D	2,009,020	(HEERF) Institutional Aid						
84.425M	D	137,096	COVID-19 - Education Stabilization Fund - Higher Education Emergency Relief Fund						
		40.050.440	(HEERF) Strengthening Institutions Program (SIP)						
		13,352,112	Total - Central Carolina Community College						
Central P	Piedmont C	ommunity College							
17.259	1	912,820	WIOA Youth Activities	2040-36	Charlotte Works				
47.076	I D	3,561	Education and Human Resources	1501183	Florence Darlington Technical College				
84.007	U	729,165	Federal Supplemental Educational Opportunity Grants						

Federal	Direct/	Program				
ALN		Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
		•		,	<u> </u>	
84.033	D		Federal Work-Study Program			
84.042	D	361,480	TRIO Student Support Services			
84.063	D		Federal Pell Grant Program			
84.425F	D	1,773,288	COVID-19 - Education Stabilization Fund - Higher Education Emergency Relief Fund (HEERF) Institutional Aid			
84.425M	D	2.293.545	COVID-19 - Education Stabilization Fund - Higher Education Emergency Relief Fund			
	_	_,,_,	(HEERF) Strengthening Institutions Program (SIP)			
93.493	D	42,216	Congressional Directives			
		35,923,295	Total - Central Piedmont Community College			
	d Commun					
84.007	D D	42,857	Federal Supplemental Educational Opportunity Grants			
84.033 84.042	D	86,951 244,351	Federal Work-Study Program TRIO Student Support Services			
84.044	D	250,706	TRIO Talent Search			
84.063	D	5,653,693	Federal Pell Grant Program			
01.000	-	6,278,558	Total - Cleveland Community College			
			, ,			
Coastal C	Carolina Co	mmunity College				
17.258	I	256,254	WIOA Adult Program	23-4020-40-6035-07	ECWDB	
17.259	I	163,729	WIOA Youth Activities	23-4040-40-6035-07	ECWBD	
17.278	I	153,912	WIOA Dislocated Worker Formula Grants	23-4030-40-6035-07	ECWCB	
84.007	D D	81,524	Federal Supplemental Educational Opportunity Grants			
84.033 84.063	D	80,464 6,812,060	Federal Work-Study Program Federal Pell Grant Program			
04.000		7,547,943	Total - Coastal Carolina Community College			
		.,,,,,,,,				
College of	of the Alber	narle				
11.307	1	421,165	Economic Adjustment Assistance	EDAGJC-COA-2023-03	Hampton Roads Workforce Council	
84.007	D	64,541	Federal Supplemental Educational Opportunity Grants			
84.033	D	12,559	Federal Work-Study Program			
84.063	D	2,439,578	Federal Pell Grant Program			
84.425M	D	386,223	COVID-19 - Education Stabilization Fund - Higher Education Emergency Relief Fund			
			(HEERF) Strengthening Institutions Program (SIP)			
		3,324,066	Total - College of the Albemarle			
C C		Callana				
21.027	ommunity	34,920	COVID-19 - Coronavirus State and Local Fiscal Recovery Funds	2000053074	CAGC Foundation, Inc	
84.007	D	124,780	Federal Supplemental Educational Opportunity Grants	200000011	or too i bandadon, mb	
84.033	D	100,641	Federal Work-Study Program			
84.042	D	264,228	TRIO Student Support Services			
84.063	D	4,600,824	Federal Pell Grant Program			
04 4055	D	060 006	COVID 10. Education Stabilization Fund. Higher Education Engagement Belief Fund			
84.425F	D	968,026	COVID-19 - Education Stabilization Fund - Higher Education Emergency Relief Fund (HEERF) Institutional Aid			
		6,093,419	Total - Craven Community College			
			, , , ,			
Davidson	n-Davie Cor	nmunity College				
84.007	D	228,892	Federal Supplemental Educational Opportunity Grants			
84.031	D	502,175	Higher Education Institutional Aid			
84.033	D		Federal Work-Study Program			
84.042	D	288,103	TRIO Student Support Services TRIO Talent Search			
84.044 84.047	D D	276,957 283,288	TRIO Upward Bound			
84.063	D	7,085,475	Federal Pell Grant Program			
84.268	D	5,294,078	Federal Direct Student Loans			
84.425M	D	320,522	COVID-19 - Education Stabilization Fund - Higher Education Emergency Relief Fund			
			(HEERF) Strengthening Institutions Program (SIP)			
		14,414,657	Total - Davidson-Davie Community College			
	<b>.</b>	. ,				
		Community College				
84.007	D D	150,981	Federal Supplemental Educational Opportunity Grants			
84.033	ט	165,295	Federal Work-Study Program			

Federal	Direct/	Program				
ALN	Indirect	•	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
		•				
84.063	D		Federal Pell Grant Program			
84.268 84.425F	D D	2,338,171 41,793	Federal Direct Student Loans COVID-19 - Education Stabilization Fund - Higher Education Emergency Relief Fund			
64.425F	D	41,793	(HEERF) Institutional Aid			
		10,759,607				
			. •			
		unity College				
47.076	D					
84.007 84.031	D D	99,924	Federal Supplemental Educational Opportunity Grants Higher Education Institutional Aid			
84.033	D	49,671	Federal Work-Study Program			
84.063	D		Federal Pell Grant Program			
84.268	D	2,117,112	Federal Direct Student Loans			
84.425E	D	(6,156)	COVID-19 - Education Stabilization Fund - Higher Education Emergency Relief Fund			
		6,599,887	(HEERF) Student Aid			
		0,599,667	Total - Edgecombe Community College			
Fayettevi	ille Technic	al Community Col	lege			
12.431	I	631,665	Basic Scientific Research	W911NF2120078	Civil Military Innovation Institute, Inc	
84.007	D	432,899	Federal Supplemental Educational Opportunity Grants			
84.033	D		Federal Work-Study Program			
84.063 84.268	D D	26,740,543	Federal Pell Grant Program Federal Direct Student Loans			
84.425F	D	903,267				
		,	(HEERF) Institutional Aid			
		44,989,380	Total - Fayetteville Technical Community College			
Fausauth 3	Ta abadaal C	community College				
12.905		21,011		22596-RS022	Norwich University	
17.261	D	1,938,358	WIOA Pilots, Demonstrations, and Research Projects	EE000-NOOEE	Normal University	
21.027	1	50,830	COVID-19 - Coronavirus State and Local Fiscal Recovery Funds	2023-0080-00	Forsyth County	
23.002	D	78,360	Appalachian Area Development			
47.076	D	271,980	Education and Human Resources	700 (00000 000770		
47.076 47.076	i i	14,213 14,956	Education and Human Resources Education and Human Resources	760-120000-669553 C2020-1	Wake Forest Institute for Regenerative Medicine Center for Occupational Research & Development, Inc	
47.076	i	65,087	Education and Human Resources	N/A	Austin Community College	
47.084	i	4,120	NSF Technology, Innovation, and Partnerships	2410-45829-11000002624	Wake Forest Institute for Regenerative Medicine	
84.007	D	314,204	Federal Supplemental Educational Opportunity Grants		-	
84.033	D	183,729				
84.042	D	322,334	TRIO Student Support Services			
84.047 84.063	D D	616,587 18,206,120	TRIO Upward Bound Federal Pell Grant Program			
84.116	D		Fund for the Improvement of Postsecondary Education			
84.268	D		Federal Direct Student Loans			
84.335	D	455,790	Child Care Access Means Parents in School			
84.425F	D	453,409	COVID-19 - Education Stabilization Fund - Higher Education Emergency Relief Fund			
		32.426.692	(HEERF) Institutional Aid Total - Forsyth Technical Community College			
		02,420,002	Total - 1 ordyti Teerimoal community conege			
Gaston C	ollege					
10.561	D	45,834	State Administrative Matching Grants for the Supplemental Nutrition Assistance Program			
17.235	D		Senior Community Service Employment Program	0 4 4 4 4 4 4 9 9 9 9 9 9		
17.259 45.310	I D	405,200 100,047		Contract #2023-272	Gaston County Dept of Social Services	
47.076	D	508,624				
47.U12	Ī	49,003		21970/21971	INDUSTRIAL COMMONS	NSF ENGINES
84.007	D	139,000	Federal Supplemental Educational Opportunity Grants			
84.033	D	125,580	Federal Work-Study Program			
84.042 84.047	D D	270,711	TRIO Student Support Services			
84.047 84.063	D D	302,273 8,087,865	TRIO Upward Bound Federal Pell Grant Program			
84.066	D		TRIO Educational Opportunity Centers			
		,	,			

TOTUICI	iscai i cai L	ilided Julie 30, 2022	•			
	<b>5</b>	_				
Federal	Direct/	Program				
ALN	Indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
	_	0.070	000/10 40 51 // 0/17/ // 5 11// 51 // 5			
84.425E	D	8,676	COVID-19 - Education Stabilization Fund - Higher Education Emergency Relief Fund (HEERF) Student Aid			
84.425F	D	48,685				
04.423F	D	40,000	(HEERF) Institutional Aid			
		10,305,647	Total - Gaston College			
Guilford	Technical	Community Colleg	e			
64.028	D	195,306	Post-9/11 Veterans Educational Assistance			
84.007	D	601,036	Federal Supplemental Educational Opportunity Grants			
84.033	D	380,893	Federal Work-Study Program			
84.063	D	24,300,586				
84.268	D	19,549,859				
		45,027,680	Total - Guilford Technical Community College			
Halifay C	ommunity	College				
17.258		219,340	WIOA Adult Program	9-2020/2030-21-4505-02/04 - Contract #	UCPCOG - Turning Point WDB - 4505	
17.267	i	12,402		9-2020/2030-21-4505-02/04 - Contract #	UCPCOG - Turning Point WDB - 4505	
84.007	D	38,945				
84.033	D	26,744				
84.042	D	297,418	TRIO Student Support Services			
84.063	D	1,652,063	Federal Pell Grant Program			
84.382	D	233,811	Strengthening Minority-Serving Institutions			
		2,480,723	Total - Halifax Community College			
Harmina		the Callana				
17.280	d Communi	309,314	WIOA Dislocated Worker National Reserve Demonstration Grants			
23.002	D	54,903	Appalachian Area Development			
84.007	D	39,087	Federal Supplemental Educational Opportunity Grants			
84.033	D	35,809	Federal Work-Study Program			
84.063	D	2,135,712	Federal Pell Grant Program			
		2,574,825	Total - Haywood Community College			
		nity College				
23.001	D D	234,911	Appalachian Regional Development (See individual Appalachian Programs)			
84.007 84.033	D	60,630 59,539	Federal Supplemental Educational Opportunity Grants Federal Work-Study Program			
84.063	D	4,037,448				
84.425F	D	69,941	COVID-19 - Education Stabilization Fund - Higher Education Emergency Relief Fund			
			(HEERF) Institutional Aid			
		4,462,469	Total - Isothermal Community College			
		munity College				
17.258	D	247,070				
84.007	D		Federal Supplemental Educational Opportunity Grants			
84.033 84.042	D D	43,141 401,131	Federal Work-Study Program TRIO Student Support Services			
84.044	D	321,695				
84.047	D	337,179	TRIO Upward Bound			
84.063	D	3,098,095	Federal Pell Grant Program			
		4,504,456	Total - James Sprunt Community College			
	n Commun	ity College				
47.076	D	198,190				
84.007	D	150,384	Federal Supplemental Educational Opportunity Grants			
84.033	D	42,874				
84.042 84.063	D D	296,664 5,856,100	TRIO Student Support Services Federal Pell Grant Program			
54.005	5	6,544,212				
		0,0 . 7,2 12				
Lenoir C	ommunity	College				
17.258	D	235,068	WIOA Adult Program			
17.259	D	271,623	WIOA Youth Activities			
84.007	D	6,158	Federal Supplemental Educational Opportunity Grants			

			·			
Fadanal	Discott	D				
Federal	Direct/	Program	ALM Durantum Title	Deer Theresel Fedde Newsber	Barra Thomas Forth North	A statistics of Assessed to Source of the
ALN	indirect	Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
	_		5 1 194 1 24 1 5			
84.033	D	26,295				
84.063	D	4,326,231	Federal Pell Grant Program			
		4,865,375	Total - Lenoir Community College			
	ommunity (					
84.007	D	29,764				
84.033	D	20,528				
84.063	D	1,039,961	Federal Pell Grant Program			
		1,090,253	Total - Martin Community College			
Movlond	Communit	v Callaga				
17.258	Communic	159,908	WIOA Adult Program	23-4020-49-1380	Region D	
17.259	i	224,998		23-4040-49-1380	Region D	
17.239	i	99,998		23-4030-49-1380	Region D	
21.027	i	201,942		23-3130-49-1380	Region D	
84.007	D.	29,676		23-3130-49-1300	Region D	
84.033	D	11,316				
84.042	D	353,334				
84.063	D	1,135,309				
84.425F	D	22,603				
	_	,	(HEERF) Institutional Aid			
		2,239,084				
McDowe	II Technica	I Community Colle	ege			
84.007	D	32,150	Federal Supplemental Educational Opportunity Grants			
84.031	D	729,709	Higher Education Institutional Aid			
84.033	D	37,918	Federal Work-Study Program			
84.063	D	1,846,682	Federal Pell Grant Program			
84.116	D		Fund for the Improvement of Postsecondary Education			
84.425E	D	111,036				
			(HEERF) Student Aid			
84.425F	D	77,473				
		3,527,805	(HEERF) Institutional Aid			
		3,327,603	Total - McDowell Technical Community College			
Mitchell	Communit	, Callaga				
84.007	Community D		Federal Supplemental Educational Opportunity Grants			
84.033	D	65,031 47,270				
84.063	D	3.915.952				
04.003	Ь	4,028,253				
		4,020,200	- Willowin Community Conego			
Montgon	nery Comm	unity College				
84.007	D D	34,327	Federal Supplemental Educational Opportunity Grants			
84.033	D	28,964				
84.063	D	1,353,283				
		1,416,574				
			<u> </u>			
Nash Co	mmunity C	ollege				
84.007	D	14,264	Federal Supplemental Educational Opportunity Grants			
84.033	D	34,998	Federal Work-Study Program			
84.063	D	4,261,655	Federal Pell Grant Program			
84.268	D	960,023				
		5,270,940	Total - Nash Community College			
	Community					
64.027	D	3,596				
84.007	D	10,882				
84.033	D	1,591				
84.063	D	465,468				
84.425F	D	280,666				
			(HEERF) Institutional Aid			
		762,203	Total - Pamlico Community College			

Federal	Direct/	Program							
ALN		Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information			
Piedmont	Piedmont Community College								
84.007	D	38,761	Federal Supplemental Educational Opportunity Grants						
84.033	D	20,153	Federal Work-Study Program						
84.042	D	602,686	TRIO Student Support Services						
84.063	D	1,965,758	Federal Pell Grant Program						
84.425T	D	136,460	COVID-19 - Education Stabilization Fund - Higher Education Emergency Relief Fund						
	_	,	(HEERF) Supplemental Support Under the American Rescue Plan (SSARP)						
			Program						
93.044	D	81,836	Special Programs for the Aging, Title III, Part B, Grants for Supportive Services and						
			Senior Centers						
		2,845,654	Total - Piedmont Community College						
Pitt Comr	nunity Col	ene							
84.007	D D	155,484	Federal Supplemental Educational Opportunity Grants						
84.033	D		Federal Work-Study Program						
84.042	D	285,452	TRIO Student Support Services						
84.063	D	16,306,837	Federal Pell Grant Program						
84.066	D	272,136							
84.116	D	48,899	Fund for the Improvement of Postsecondary Education						
84.141	D	151,548	Migrant Education High School Equivalency Program						
84.268	D	6,532,425	Federal Direct Student Loans						
		23,976,757	Total - Pitt Community College						
		20,010,101	Total Title Community Conlogs						
Randolph	Communi	ty College							
84.007	D	60,071	Federal Supplemental Educational Opportunity Grants						
84.033	D	46,657	Federal Work-Study Program						
84.063	D	4,635,778	Federal Pell Grant Program						
		4,742,506	Total - Randolph Community College						
Pichmon	d Commun	ity College							
84.007	D D	91,200	Federal Supplemental Educational Opportunity Grants						
84.033	D	75,385	Federal Work-Study Program						
84.063	D	4,033,060	Federal Pell Grant Program						
		4,199,645	Total - Richmond Community College						
Daamaka	Chausan C	amananita Callana							
84.007	D	ommunity College 17,008	Federal Supplemental Educational Opportunity Grants						
84.033	D	69,515	Federal Work-Study Program						
84.042	D	142,894	TRIO Student Support Services						
84.063	D	1,311,787	Federal Pell Grant Program						
		1,541,204	Total - Roanoke-Chowan Community College						
	Communit								
47.076	D	59,935							
47.076	I	17,441	Education and Human Resources	190225	Northwest State Community College				
84.007	D	67,716	Federal Supplemental Educational Opportunity Grants						
84.031 84.033	D D	181,410 89,868	Higher Education Institutional Aid Federal Work-Study Program						
84.063	D	5,377,676	Federal Pell Grant Program						
84.299	ı	85,820	Indian Education Special Programs for Indian Children	5299A180037-21A	Lumbee Tribe of NC				
84.425F	D	2,064,026	COVID-19 - Education Stabilization Fund - Higher Education Emergency Relief Fund	3233A100037-21A	Lumbee Tibe of NO				
04.4201		2,004,020	(HEERF) Institutional Aid						
		7,943,892	Total - Robeson Community College						
		unity College							
84.007	D	43,085	Federal Supplemental Educational Opportunity Grants						
84.033	D	49,435	Federal Work-Study Program						
84.042	D	242,182	TRIO Student Support Services						
84.063	D	2,463,916	Federal Pell Grant Program						
		2,798,618	Total - Rockingham Community College						

Fadanal	Direct/	D				
Federal ALN	Direct/ Indirect	Program Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
			•	,	,	
		ommunity College				
47.076	D	107,926	Education and Human Resources			
84.007	D D	86,463	Federal Supplemental Educational Opportunity Grants			
84.033	D	103,618 181,909	Federal Work-Study Program TRIO Student Support Services			
84.042 84.063	D	9,031,962	Federal Pell Grant Program			
04.003	D	9,511,878	Total - Rowan-Cabarrus Community College			
Sampsor	n Communi	ity College				
84.007	D	56,766	Federal Supplemental Educational Opportunity Grants			
84.033	D	37,377	Federal Work-Study Program			
84.063	D	3,922,298	Federal Pell Grant Program			
		4,016,441	Total - Sampson Community College			
	S Communi					
84.007	D	94,018	Federal Supplemental Educational Opportunity Grants			
84.033	D	95,368	Federal Work-Study Program			
84.063	D	5,981,051	Federal Pell Grant Program			
		6,170,437	Total - Sandhills Community College			
		mmunity College				
84.007	D	61,492	Federal Supplemental Educational Opportunity Grants			
84.033	D	34,431	Federal Work-Study Program			
84.063	D	2,864,690	Federal Pell Grant Program			
84.425F	D	40,207	COVID-19 - Education Stabilization Fund - Higher Education Emergency Relief Fund (HEERF) Institutional Aid			
		3,000,820	Total - South Piedmont Community College			
Courthoon	starn Camp	nunity College				
17.258		197,000	WIOA Adult Program	0-2020-33	Cape Fear COG	
17.259	i		WIOA Youth Activities	0-2030-33	Cape Fear COG	
17.278	i		WIOA Dislocated Worker Formula Grants	0-2040-33	Cape Fear COG	
84.007	D	54,901	Federal Supplemental Educational Opportunity Grants			
84.033	D	46,880	Federal Work-Study Program			
84.044	D	470,170	TRIO Talent Search			
84.063	D	3,193,453	Federal Pell Grant Program			
84.425E	D	30,013	COVID-19 - Education Stabilization Fund - Higher Education Emergency Relief Fund			
04.40514	_	400	(HEERF) Student Aid			
84.425M	D	488	COVID-19 - Education Stabilization Fund - Higher Education Emergency Relief Fund (HEERF) Strengthening Institutions Program (SIP)			
94.002	D	115,564	Retired and Senior Volunteer Program			
34.002	D	4,482,876	Total - Southeastern Community College			
Southwe 43.001	stern Comi	munity College 31,729	Science			
43.U03	i	343,664	U. S. National Aeronautics and Space Administration	ASU- NASA CAN 2024-01, CSS- NASA CAN 2024-03,	Appalachian State; Cherokee Central Schools; Jackson	NNX16AB87A
	•			JCPS- NASA CAN 2024-04, MCPS- NASA CAN	County Schools; Macon County Schools; Swain	
84.007	D	89,686	Federal Supplemental Educational Opportunity Grants	2024-05, SCS- NASA CAN 2024-06	County Schools	
84.033	D	50,016	Federal Work-Study Program			
84.042	D	342,735	TRIO Student Support Services			
84.047	D	311,075	TRIO Upward Bound			
84.063	D	3,160,264	Federal Pell Grant Program			
84.268	D	675,411	Federal Direct Student Loans			
		5,004,580	Total - Southwestern Community College			
Stanly Co	ommunity (	College				
84.007	D	56,000	Federal Supplemental Educational Opportunity Grants			
84.031	D	141,276	Higher Education Institutional Aid			
84.033	D	61,410	Federal Work-Study Program			
84.063	D	4,200,134	Federal Pell Grant Program			
		4,458,820	Total - Stanly Community College			
		4,400,020	Total - Starily Continuinty College			

Endoral	Direct/	Broarom				
Federal ALN	Direct/ Indirect	Program Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
				-		
	mmunity C					
84.007	D	75,075	Federal Supplemental Educational Opportunity Grants			
84.033	D	64,313	Federal Work-Study Program			
84.063 84.425F	D D	3,953,598 525,411	Federal Pell Grant Program			
04.425F	D	525,411	COVID-19 - Education Stabilization Fund - Higher Education Emergency Relief Fund (HEERF) Institutional Aid			
		4,618,397				
		4,010,037	Total - Surry Community College			
Tri Coun	ty Commu	nity College				
84.007	D.	26,700	Federal Supplemental Educational Opportunity Grants			
84.033	D	24,617	Federal Work-Study Program			
84.063	D	1,729,108	Federal Pell Grant Program			
01.000	2	1,780,425	Total - Tri-County Community College			
			, , , , , ,			
Vance-G	ranville Co	mmunity College				
10.310	D	57,737	Agriculture and Food Research Initiative (AFRI)			
11.307	D	35,728	Economic Adjustment Assistance			
17.259	D	78,131	WIOA Youth Activities			
17.287	D	33,276	Job Corps Experimental Projects and Technical Assistance			
20.215	D	53,449	Highway Training and Education			
64.028	D	25,210	Post-9/11 Veterans Educational Assistance			
84.007	D	93,492	Federal Supplemental Educational Opportunity Grants			
84.033	D	48,542	Federal Work-Study Program			
84.063	D	4,160,136	Federal Pell Grant Program			
84.425F	D	34,878	COVID-19 - Education Stabilization Fund - Higher Education Emergency Relief Fund			
			(HEERF) Institutional Aid			
		4,620,579	Total - Vance-Granville Community College			
Welse Te	abaiaal Ca					
	chnical Co	mmunity College	00) (ID 40 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	F0000000000000000000000	Webs Osciety	
21.027	ı	1,503,041	COVID-19 - Coronavirus State and Local Fiscal Recovery Funds	EC0000000008456	Wake County	
47.076 47.076	D I	784,787 12,978	Education and Human Resources Education and Human Resources	AACC-13900-017	American Association of Community Colleges	
84.007	D	581,854	Federal Supplemental Educational Opportunity Grants	AACC-13900-017	American Association of Community Colleges	
84.033	D		Federal Work-Study Program			
84.063	D		Federal Pell Grant Program			
84.116	D		Fund for the Improvement of Postsecondary Education			
84.141	D					
84.268	D	25,909,689	Federal Direct Student Loans			
84.425F	D	4,023,622				
			(HEERF) Institutional Aid			
		69,015,262	Total - Wake Technical Community College			
	ommunity					
17.258	I		WIOA Adult Program	23-4020-40-6331-09	Eastern Workforce Innovation & Opportunity Act	
17.259	I	112,069	WIOA Youth Activities	23-4040-40-6331-09	Eastern Workforce Innovation & Opportunity Act	
21.027	I		COVID-19 - Coronavirus State and Local Fiscal Recovery Funds	23-3130-8154-40-6331-09	Eastern Workforce Innovation & Opportunity Act	
84.007	D	94,785	Federal Supplemental Educational Opportunity Grants			
84.031	D	151,039	Higher Education Institutional Aid			
84.033	D	74,793	Federal Work-Study Program			
84.063	D	5,823,752	Federal Pell Grant Program			
		6,434,108	Total - Wayne Community College			
Wostorn	Diodmost (	Community College				
84.007	D D	54,720				
84.007	D	54,720 42,208	Federal Supplemental Educational Opportunity Grants Federal Work-Study Program			
84.042	D	382,866	TRIO Student Support Services			
84.044	D	322,914	TRIO Talent Search			
84.063	D	3,368,816	Federal Pell Grant Program			
2500	-	4,171,524				
		.,,021	,			
Wilkes C	ommunity	College				
23.001	D	1,767	Appalachian Regional Development (See individual Appalachian Programs)			
84.007	D	30,639	Federal Supplemental Educational Opportunity Grants			

Federal	Direct/	Program				
ALN		Expenditures	ALN Program Title	Pass-Through Entity Number	Pass-Through Entity Name	Additional Award Information
84.033	D	48,424	Federal Work-Study Program			
84.042	D	384,125	TRIO Student Support Services			
84.063	D	4,179,637	Federal Pell Grant Program			
		4,644,592	Total - Wilkes Community College			
Wilson C	ommunity	College				
84.007	D					
84.033	D		Federal Work-Study Program			
84.042	D	329,246				
84.047	D	362,848				
84.063	D		Federal Pell Grant Program			
84.268	D	1,103,040				
		4,734,389	Total - Wilson Community College			
		538,020,238	Total - Community Colleges			
Other Co	omponent (	Units:				
North Car	rolina Batti	eship Commission	n			
11.473	I	270,478		0318.19.066709	National Fish and Wildlife Foundation	
		270,478				
North Ca	rolina Glob	al Transpark				
11.031	D	6,339,211	Broadband Infrastructure Program			
		6,339,211	Total - North Carolina Global Transpark			
North Car	rolina State	Ports Authority				
20.823	D	1,030,585	Port Infrastructure Development Program			
97.056	D	1,742,067	Port Security Grant Program			
		2,772,652	Total - North Carolina State Ports Authority			
		9,382,341	Total - Other Component Units			
		3,668,205,566	Total - Component Units			
		\$ 36,577,587,365	Total Expenditures of Federal Awards			
		N/A = Not Available				
			Assistance - Assistance received directly from the federal government s-through relationship from other State entities.			
			Assistance - Assistance received in a pass-through relationship from ne federal government or other State entities.			
		The accompanying	notes are an integral part of this schedule.			

### Notes to the Schedule of Expenditures of Federal Awards

For the Fiscal year Ended June 30, 2024

# **Note 1: Summary of Significant Accounting Policies**

#### A. Basis of Presentation

The accompanying Schedule of Expenditures of Federal Awards is presented in accordance with requirements of Title 2 U.S. Code of Federal Regulations (CFR) Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). The Schedule appears in three formats:

- **Summary** The summary schedule reports expenditures of federal awards by program or program cluster.
- **Detail** The detail schedule presents federal programs by federal agency and lists individual programs within program clusters.
- **By State Agency** The schedule by state agency presents expenditures of federal awards by state agency and by program. In some instances, federal funds have been transferred from one state agency to another to be expended in the same program. When this is the case, the expenditure of federal awards has been reported under the organization which received the funds directly from the Federal Government.

Federal Assistance Listing Numbers (ALN) is a government-wide compendium of individual federal programs where each program is assigned a five-digit program identification number (ALN) and program name. The accompanying schedules reflect the program names and ALN assigned by the <a href="https://sam.gov">https://sam.gov</a> website. Programs without an ALN are presented with the federal agency's two-digit prefix followed by U with a two-digit number. If the federal program is part of the Research and Development (R&D) cluster and the extension is not known, RD is placed in the three-digit extension field.

## B. Reporting Entity

The State of North Carolina's financial reporting entity is fully described in Note 1 to the financial statements. The financial reporting entity includes (1) the primary government, (2) organizations for which the primary government is financially accountable, and (3) other organizations for which the nature and significance of their relationship with the primary government are such that exclusion would cause the primary government's financial statements to be misleading or incomplete.

The accompanying Schedule of Expenditures of Federal Awards includes all federal programs administered by the state financial reporting entity except the programs of the North Carolina State Education Assistance Authority, North Carolina Housing Finance Agency, Economic Development Partnership of North Carolina, Inc., and the University of North Carolina Health Care System. These agencies issue separate reports for their programs.

## C. Basis of Accounting

An award is considered expended when the activity related to the award occurs. The activity generally pertains to events requiring compliance with laws, regulations, and the provisions of contract and grant agreements. Specific transaction types have been recognized as follows:

### Notes to the Schedule of Expenditures of Federal Awards

For the Fiscal year Ended June 30, 2024

*Direct Costs*: Direct costs have been recognized on the cash basis of accounting, that is, when cash is disbursed rather than when the charge is incurred.

*Indirect costs*: Indirect costs are recovered from the federal government by applying a federally approved indirect cost rate or by allocating these costs among benefiting programs in accordance with a federally approved plan. Each program's share of indirect costs is recognized on the accompanying Schedule of Expenditures of Federal Awards.

The State of North Carolina has elected not to use the 10% de minimus indirect cost rate as allowed under the Uniform Guidance.

Loan and loan guarantee transactions:

- Federal Perkins Loan Program -Federal Capital Contributions (ALN 84.038), Nurse Faculty Loan Program (ALN 93.264), Health Professions Student Loans, Including Primary Care Loans/Loans for Disadvantaged Students (ALN 93.342), Nursing Student Loans (ALN 93.364) Expenditures of federal awards in the accompanying Schedule of Expenditures of Federal Awards include the value of new loans made during the year, the balance of loans from previous years with federal continuing compliance requirements, federal capital contributions received during the year, interest subsidy, and administrative cost allowances. Loan balances outstanding at year-end are disclosed in Note 2.
- <u>Federal Direct Student Loans (ALN 84.268)</u> These loans are made by outside lenders to students at institutions of higher education within the State reporting entity. The institutions are responsible for certain administrative requirements for new loans. As a result, the value of loans made during the year and administrative cost allowances are recognized as expenditures of federal awards in the accompanying Schedule of Expenditures of Federal Awards. The balance of loans for previous years is not included because the lender accounts for the prior balances.
- Capitalization Grants for Clean Water State Revolving Funds (ALN 66.458) and Capitalization Grants for Drinking Water State Revolving Funds (ALN 66.468) The state receives capitalization grants to create and maintain the Clean Water State Revolving Fund (CWSRF) and the Drinking Water State Revolving Fund (DWSRF). Both programs offer long-term low interest rate loans to local cities, towns and municipalities. Capitalization Grants received for the CWSRF for the year ended June 30, 2024 were \$68,421,298 and are included on the Schedule. Capitalization Grants received for the DWSRF for the fiscal year ended June 30, 2024 were \$63,479,284 and are also included on the Schedule. There are no outstanding loan balances at the end of the audit period.

#### Other non-cash assistance:

The State of North Carolina participated in several federal programs in which non-cash benefits are provided through the state to eligible participants. These include:

 <u>Food Distribution Programs</u> – Food commodities donated to the N.C. Department of Agriculture and Consumer Services are reported at the value assigned by the U.S. Department of Agriculture. The Schedule of Expenditures of Federal Awards includes commodity distributions of:

#### Notes to the Schedule of Expenditures of Federal Awards

For the Fiscal year Ended June 30, 2024

Program	ALN	 Non-Cash Value
National School Lunch Program	10.555	\$ 56,682,488
Commodity Supplemental Food Program	10.565	\$ 6,649,178
Emergency Food Assistance Program (Food Commodities)	10.569	\$ 36,851,503
Emergency Food Assistance Program (TEFAP) Commodity Credit Corporation Eligible Recipient Funds	10.187	\$ 22,694,127

- Immunization Grants (ALN 93.268) Vaccines donated to the N. C. Department of Health and Human Services are reported at the value assigned by the U.S. Department of Health and Human Services. The amount reported in the Schedule of Expenditures of Federal Awards reflects routine immunizations including seasonal influenza. The value of the vaccines for the fiscal year is \$160,013,458.
- <u>Donation of Federal Surplus Personal Property (ALN 39.003)</u> Federal surplus property donated to the N.C. Department of Administration is valued at estimated fair market value at the time of receipt. The non-cash value during the fiscal year is reported as expenditures in the Schedule of Expenditures of Federal Awards. The estimated value during the fiscal year was \$3,411,161.

#### Note 2: Federal Loans Outstanding

The State of North Carolina had the following federal loan balances outstanding at year-end:

Program	ALN	-	Amount itstanding
Federal Perkins Loan Program – Federal Capital Contributions	84.038	\$	10,188,820
Health Professionals Student Loans, Including Primary Care Loans/Loans for Disadvantaged Students	93.342	\$	3,437,286
Nursing Student Loans	93.364	\$	619,757
Nurse Faculty Loan Program	93.264	\$	675,703

#### Notes to the Schedule of Expenditures of Federal Awards

For the Fiscal year Ended June 30, 2024

#### **Note 3: Unemployment Insurance**

State unemployment tax revenues and payments in lieu of taxes are combined with federal funds and used to pay benefits under the Unemployment Insurance program (ALN 17.225). The state and federal portions of the total expenditures reported on the Schedule were \$207,133,230 and 93,610,869, respectively.

#### **Note 4: Pass-Through Awards**

Uniform Guidance defines a subrecipient as an entity that expends federal awards that are received from a pass-through entity to carry out a federal program. The total amount provided to subrecipients from each federal program is separately identified in the accompanying Summary and Federal Detail Schedule of Expenditures of Federal Awards.

Note: Certain transactions relating to federal financial assistance may appear in the records of more than one state recipient agency. To avoid duplication and the overstatement of the aggregate level of federal financial assistance expended by the State of North Carolina, when federal financial assistance is received by one state recipient agency and redistributed to another state agency (i.e., a pass-through of funds by the primary recipient state agency to a subrecipient state agency), the federal financial assistance will be reflected as expenditures by the primary recipient state agency.

# Summary Schedule of Prior Audit Findings For the Year Ended June 30, 2024



NELS C. ROSELAND STATE CONTROLLER

March 17, 2025

The Honorable Dave Boliek, State Auditor Office of the State Auditor 325 N. Salisbury Street 20601 Mail Service Center Raleigh, North Carolina 27699

Dear Auditor Boliek:

We are providing the following summary schedule of prior audit findings in connection with your audit of the major federal programs of the State of North Carolina for the year ended June 30, 2024, in accordance with the Single Audit Act and the audit requirements of Title 2 *U.S. Code of Federal Regulations* (CFR) Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance).

In accordance with 2 CFR 200.511(b), a summary schedule, has been prepared to report the status of all findings included in the fiscal year 2023 schedule of findings and questioned costs and the findings reported in the fiscal year 2023 Summary Schedule of Prior Audit Findings that were not corrected in accordance with 2 CFR 200.511(b)(2).

Respectfully Submitted,

Nels C. Rosclan

Nels C. Roseland

Original Finding Number **	State Department	Current Status of Prior Audit Finding
2019-067	Health and Human Services	Subrecipient Monitoring Procedures Need Improvement
	Services	Partial corrective action has been taken. The Division of Mental Health, Developmental Disabilities, and Substance Use Services (DMHDDSUS) is taking the following steps to improve monitoring:
		<ul> <li>Implementing a monthly Local Management Entity/Managed Care Organization (LME/MCO) fiscal monitoring process.</li> </ul>
		<ul> <li>Developing internal controls to ensure that monitoring is completed and updated in the system timely.</li> </ul>
		<ul> <li>Updating the LME/MCO Monitoring Plan to reflect current monitoring processes.</li> </ul>
		<ul> <li>Assigning staff to FAC monitoring and partnering with Risk Management, Compliance and Consulting to train monitoring staff.</li> </ul>
		Anticipated Completion Date: June 30, 2025.
2019-069	Health and Human Services	Subrecipient Monitoring Needs Improvement
	33	Full corrective action has been taken.
2020-035	Health and Human Services	<u>Deficiencies in the CHIP and Medicaid Provider Enrollment and Termination Process</u>
		Full corrective action has been taken.
2020-036	Health and Human Services	CHIP and Medicaid Provider Enrollment Screening Process Needs Improvement
		Partial corrective action has been taken. The Division of Health Benefits (DHB) implemented provider ownership verification by checking in-state providers with multiple locations against Medicare's Provider Enrollment Chain and Ownership System (PECOS) enrollment data prior to enrollment. The Division also created an attestation statement for providers to acknowledge the accuracy and completeness of the business type and owners, agents, and managing employees.
		Once the Public Health Emergency (PHE) was lifted on May 11, 2023, and reverification activity resumed, DHB conducted targeted monitoring efforts to ensure the Customer Service Request (CSR) requirements were being met.
		To address the remaining action to fully mitigate the risk identified in this finding, DHB has engaged in working with an outside vendor to implement a Provider Data Management/Credential Verification Organization (PDM/CVO) module, which is an element of the larger Medicaid Enterprise System (MES) initiative. The PDM/CVO solution will include mitigation efforts for border and

Original Finding Number **	State Department	Current Status of Prior Audit Finding
		out-of-state providers. The anticipated implementation date for the PDM/CVO was delayed due to challenges with developer implementation of the module.
		Anticipated Completion Date: Due to these technical delays, full implementation will not be realized until late calendar year 2025 or early 2026.
2020-037	Health and Human Services	Errors in Medicaid Provider Billing and Payment Process
		Partial corrective action has been taken. The Division of Health Benefits (DHB) has partially resolved this audit finding. The remaining action of Post Payment Review (PPR) of provider was delayed by contract requirements with the PPR vendor which have been resolved.
		Anticipated Completion Date: December 15, 2024.
2020-039	Health and Human Services	<u>Deficiencies in the CHIP and Medicaid Provider Enrollment and Termination Process</u>
		Full corrective action has been taken.
2020-040	Health and Human Services	CHIP and Medicaid Provider Enrollment Screening Process Needs Improvement
		Partial corrective action has been taken. The Division of Health Benefits (DHB) implemented provider ownership verification by checking in-state providers with multiple locations against Medicare's Provider Enrollment Chain and Ownership System (PECOS) enrollment data prior to enrollment. The Division also created an attestation statement for providers to acknowledge the accuracy and completeness of the business type, owners, agents, and managing employees.
		Once the Public Health Emergency (PHE) was lifted on May 11, 2023, and reverification activity resumed, DHB conducted targeted monitoring efforts to ensure the CSR requirements were being met. To fully mitigate the risk identified in this finding, DHB implemented a Provider Data Management/ Credential Verification Organization (PDM/CVO) module, as part of the larger Medicaid Enterprise System (MES) initiative. The PDM/CVO solution will include mitigation efforts for border and out-of-state providers. The anticipated implementation date for the PDM/CVO was delayed due to challenges with developer implementation of the module.
		Anticipated Completion Date: Due to these technical delays, full implementation will not be realized until late calendar year 2025 or early 2026.

Original Finding Number **	State Department	Current Status of Prior Audit Finding
2021-002	Public Safety	Errors in Program Spending
		Partial corrective action has been taken. The North Carolina Office of Recovery and Resiliency (NCORR) has made partial corrective action to the Findings of the FY2021 Single Audit. As the result of diminished administrative funds NCORR had to drastically minimize staff hours regarding the Housing Opportunities and Prevention of Evictions (HOPE) Program. Recapture activities were included in this reduction as most resources available to NCORR have been expended and further directive has not been provided by U.S. Department of the Treasury (UST). NCORR has been notified that further recapture efforts have been discussed by the UST staff, but no solid answers have been provided.
		In April 2024, NCORR halted recapture notification of utility payments as a result of diminished activities. Most awards identified in the Findings of this audit remain in a status of "recapture paused" until further guidance is received.
2021-015	Public Instruction	Errors in FFATA Reporting
		This finding is no longer valid. The Department of Public Instruction has implemented our portion of the corrective action related to this finding which was to hire additional resources to complete the FFATA reporting. The outstanding portions of the corrective action were related to the functionality of the FSRS system and since the federal government is retiring the FSRS system in March 2025 we determined that this finding is no longer valid.
2021-020	Health and Human Services	Errors in FFATA Reporting
		Partial corrective action has been taken. The Business Budget section trained prior staff and updated FFATA procedures. However, due to significant staff turnover, all Budget Analyst positions are currently vacant. To address this issue and strengthen compliance, DSS will take the following actions upon filling the vacancies:
		<ul> <li>Conduct training for newly hired employees to ensure understanding of reporting requirements.</li> </ul>
		<ul> <li>Review current reporting procedures to improve clarity and precision.</li> </ul>
		<ul> <li>Staff will be cross trained to improve enhance workflow and reduce disruptions in the absence of key personnel.</li> </ul>
		Anticipated Completion Date: April 30, 2025.
2021-021	Health and Human Services	Errors in Medicaid Provider Billing and Payment Process
	25000	Partial corrective action has been taken. The Division of Health Benefits (DHB) has partially resolved this audit finding. Education letters regarding proper

Original Finding Number **	State Department	Current Status of Prior Audit Finding
		billing and coding were sent to all identified providers as of January 26, 2024. The remaining action of Post Payment Review (PPR) of providers was delayed by contract requirements with the PPR vendor, which are now resolved.
		Anticipated Completion Date: December 15, 2024.
2022-001	Health and Human Services	Subrecipients Were Not Paid Timely
	Convious	Full corrective action has been taken.
2022-004	Public Safety	Errors in Program Spending
		Partial corrective action has been taken. NCORR has taken partial corrective action to resolve the Findings of the FY2022 Single Audit. As the result of diminished administrative funds NCORR had to drastically minimize staff hours regarding the HOPE Program. Recapture activities were included in this reduction as most resources available to NCORR have been expended and further directive has not been provided by U.S. Department of the Treasury (UST). NCORR has been notified that further recapture efforts have been discussed by the UST staff, but no solid answers have been provided.
		In the last year, a number of full recapture payments have been completed by HOPE applicants or landlords. As of January 27, 2025 NCORR has successfully recaptured or resolved \$118,542 of the total Findings amount of \$486,807.
2022-008	Public Instruction	Errors on FFATA Reporting
		This finding is no longer valid. The Department of Public Instruction has implemented our portion of the corrective action related to this finding which was to hire additional resources to complete the FFATA reporting. The outstanding portions of the corrective action were related to the functionality of the FSRS system and since the federal government is retiring the FSRS system in March 2025 we determined that this finding is no longer valid.
2022-011	Public Instruction	Errors in FFATA Reporting
		This finding is no longer valid. The Department of Public Instruction has implemented our portion of the corrective action related to this finding which was to hire additional resources to complete the FFATA reporting. The outstanding portions of the corrective action were related to the functionality of the FSRS system and since the federal government is retiring the FSRS system in March 2025 we determined that this finding is no longer valid.
2022-013	Public Instruction	Errors in FFATA Reporting
		This finding is no longer valid. The Department of Public Instruction has implemented our portion of the corrective action related to this finding which

Original Finding Number **	State Department	Current Status of Prior Audit Finding
		was to hire additional resources to complete the FFATA reporting. The outstanding portions of the corrective action were related to the functionality of the FSRS system and since the federal government is retiring the FSRS system in March 2025 we determined that this finding is no longer valid.
2022-018	Health and Human Services	FFATA Reporting Not Completed
	Convious	Partial corrective action has been taken.
		The Department of Health and Human Services (DHHS)
		The Department completed the Federal Funding Accountability Transparent Act (FFATA) Data Reporting Form and provided directions to divisions on the use of the form. This action was completed on March 31, 2023.
		The Department has procedures for completing the form as well as a PowerPoint presentation on FFATA.
		Division of Child Development and Early Education
		DCDEE has taken full corrective action.
		Division of Social Services
		DSS has not completed the FFATA reporting for FFY2022.
		In April and June 2023, the Business Operations Budget section filled two Budget Analyst positions responsible for the FFATA reporting process. A Budget Analyst has been assigned and plans to ensure the accurate and timely completion of FFATA reports while simultaneously considering the urgency and importance of other critical tasks.
2022-019	Health and Human Services	Inaccurate TANF Data on Families Was Submitted to the Federal Government
	Services	Full corrective action has been taken.
2022-020	Health and Human	FFATA Reporting Not Completed
	Services	Full corrective action has been taken.
2022-021	Health and Human Services	Inadequate Subrecipient Monitoring
	Services	Full corrective action has been taken.
2022-022	Health and Human Services	Errors in Medicaid Provider Billing and Payment Process
		Partial corrective action has been taken. The Division of Health Benefits (DHB) has partially resolved this audit finding. The action of sending Tentative Notice of Decision letters or emails to identified providers was completed on

For the Fiscal Year Ended June 30, 2024

Original Finding Number **	State Department	Current Status of Prior Audit Finding
		May 26, 2023. Education letters regarding proper billing and coding were sent on February 27, 2024. DHB's process to refund the Federal share of overpayments was completed on May 26, 2023. The remaining action of the Post Payment Review (PPR) of providers was delayed by contract requirements with PPR vendors, which are now resolved.
		Anticipated Completion Date: December 15, 2024.
2022-024	Health and Human Services	Funds Not Used on Primary Prevention Programs
		Full corrective action has been taken.
2022-025	Health and Human Services	Funds Spent After Award Ended
		Full corrective action has been taken.
2022-026	Health and Human Services	Errors in FFATA Reporting
		Partial corrective action has been taken. The Division FFATA policy will be updated to reflect an additional review of the monthly FFATA entries once they are entered into the reporting system. Those updates will include supervisory review of the completed FFATA report for each Grant award, FFATA tracking log and contracts/allocation letters to ensure all three items reconcile for the reporting month.
		Anticipated Completion Date: September 30, 2025.
2022-027	Health and Human Services	Inadequate Subrecipient Monitoring
		Partial corrective action has been taken. The Division of Mental Health, Developmental Disabilities, and Substance Use Services (DMHDDSUS) is taking the following steps to improve monitoring:
		<ul> <li>Implementing a monthly Local Management Entity/Managed Care Organization (LME/MCO) fiscal monitoring process.</li> </ul>
		<ul> <li>Developing internal controls to ensure that monitoring is completed and updated in the system timely.</li> </ul>
		<ul> <li>Updating the LME/MCO Monitoring Plan to reflect current monitoring processes.</li> </ul>
		<ul> <li>Assigning staff to FAC monitoring and partnering with Risk Management, Compliance and Consulting to train monitoring staff.</li> </ul>

Anticipated Completion Date: June 30, 2025.

Original Finding Number **	State Department	Current Status of Prior Audit Finding
2023-001	Commerce	Inadequate Monitoring of Subaward Expenditures
		Full corrective action has been taken.
2023-002	Commerce	Inaccurate Annual Reporting
		Full corrective action has been taken.
2023-003	Commerce	Errors in FFATA Reporting
		Full corrective action has been taken.
2023-004	Commerce	Inadequate Subrecipient Monitoring
		Partial corrective action has been taken. The Department of Commerce, Division of Workforce Solutions (DWS) was on target to complete monitoring by December 31, 2024 as previously stated. Unfortunately, two Financial Monitors resigned during the month of June. Two new monitors were hired and begun their training in early September.
		The monitoring activities for SFY 2023 will be completed by March 31, 2025. The monitoring reviews for SFY 2024 are occurring simultaneously and DWS will be current on all monitoring activities at the end of the fiscal/program year.
2023-005	Commerce	Inadequate Subrecipient Monitoring
		Partial corrective action has been taken. The Department of Commerce, Division of Workforce Solutions (DWS) was on target to complete monitoring by December 31, 2024 as previously stated. Unfortunately, two Financial Monitors resigned during the month of June. Two new monitors were hired and begun their training in early September.
		The monitoring activities for SFY 2023 will be completed by March 31, 2025. The monitoring reviews for SFY 2024 are occurring simultaneously and DWS will be current on all monitoring activities at the end of the fiscal/program year.
2023-006	Commerce	Inadequate Subrecipient Monitoring
		Partial corrective action has been taken. The Department of Commerce, Division of Workforce Solutions (DWS) was on target to complete monitoring by December 31, 2024 as previously stated. Unfortunately, two Financial Monitors resigned during the month of June. Two new monitors were hired and begun their training in early September.
		The monitoring activities for SFY 2023 will be completed by March 31, 2025. The monitoring reviews for SFY 2024 are occurring simultaneously and DWS will be current on all monitoring activities at the end of the fiscal/program year.

Original Finding Number **	State Department	Current Status of Prior Audit Finding
2023-007	Public Instruction	Errors in FFATA Reporting
		This finding is no longer valid. The Department of Public Instruction has implemented our portion of the corrective action related to this finding which was to hire additional resources to complete the FFATA reporting. The outstanding portions of the corrective action were related to the functionality of the FSRS system and since the federal government is retiring the FSRS system in March 2025 we determined that this finding is no longer valid.
2023-008	Public Instruction	Errors in FFATA Reporting
		This finding is no longer valid. The Department of Public Instruction has implemented our portion of the corrective action related to this finding which was to hire additional resources to complete the FFATA reporting. The outstanding portions of the corrective action were related to the functionality of the FSRS system and since the federal government is retiring the FSRS system in March 2025 we determined that this finding is no longer valid.
2023-009	Public Instruction	Inaccurate Annual Reporting
		Full corrective action has been taken.
2023-010	Public Instruction	Errors in FFATA Reporting
		This finding is no longer valid. The Department of Public Instruction has implemented our portion of the corrective action related to this finding which was to hire additional resources to complete the FFATA reporting. The outstanding portions of the corrective action were related to the functionality of the FSRS system and since the federal government is retiring the FSRS system in March 2025 we determined that this finding is no longer valid.
2023-011	Public Instruction	Inaccurate Annual Reporting
		Full corrective action has been taken.
2023-012	Health and Human Services	FFATA Reporting Not Completed
		This finding is no longer valid. The Department has not received any additional funding for the Low Income Household Water Assistance Program (LIHWAP) since their initial award allocations in May of 2021. In addition, per the U.S. Department of Health and Human Services Office of Community Services website funding is no longer available for LIHWAP.
2023-013	Health Human Services	Foster Care Funding Used Incorrectly
	_ 3	Full corrective action has been taken.

Original Finding Number **	State Department	Current Status of Prior Audit Finding
2023-014	Health and Human Services	Errors in FFATA Reporting
	Services	Partial corrective action has been taken.
		The Business Operations Budget section performed the following actions:
		<ul> <li>Reviewed and improved the existing FFATA procedures.</li> </ul>
		<ul> <li>Received training and guidance on FFATA reporting from the previous budget manager.</li> </ul>
		<ul> <li>Participated in a FFATA training session hosted by DHHS Internal Audit section.</li> </ul>
		Distributed FFATA training materials to all Budget staff.
		The Business Operations Budget section plans to perform the following actions:
		<ul> <li>Hire an additional temporary position focused on supporting FFATA Reporting.</li> </ul>
		<ul> <li>Reevaluate and refine current procedures to ensure clarity and precision.</li> </ul>
		<ul> <li>Provide training to newly hired employees.</li> </ul>
		<ul> <li>Crosstrain staff to enhance workflow and reduce disruptions in the absence of key personnel.</li> </ul>
		<ul> <li>Implement a single management control to ensure the accuracy, completeness, and timeliness of FFATA reporting.</li> </ul>
		<ul> <li>FFATA reporting has started. DSS will ensure that all FFATA reporting is brought current and will maintain compliance going forward.</li> </ul>
		Anticipated Completion Date: December 31, 2024.
2023-015	Health Human Services	Deficiencies in the Adoption Assistance Eligibility Determination Process
	Convious	Full corrective action has been taken.
2023-016	Health Human Services	Deficiencies in the Medicaid Eligibility Determination Process
	Cervices	Full corrective action has been taken.
2023-017	Health Human Services	FFATA Reporting Not Completed
	· <del>-</del>	Partial corrective action has been taken. The Division FFATA policy will be updated to reflect an additional review of the monthly FFATA entries once they are entered into the reporting system. Those updates will include supervisory review of the completed FFATA report for each Grant award, FFATA tracking

For the Fiscal Year Ended June 30, 2024

Original Finding Number **	State Department	Current Status of Prior Audit Finding
		log and contracts/allocation letters to ensure all three items reconcile for the reporting month.
		Anticipated Completion Date: September 30, 2025.
2023-018	Health Human Services	Inadequate Subrecipient Monitoring
	33.11333	Partial corrective action has been taken. The Division of Mental Health, Developmental Disabilities, and Substance Use Services (DMHDDSUS) is taking the following steps to improve monitoring:
		<ul> <li>Implementing a monthly Local Management Entity/Managed Care Organization (LME/MCO) fiscal monitoring process.</li> </ul>
		<ul> <li>Developing internal controls to ensure that monitoring is completed and updated in the system timely.</li> </ul>
		<ul> <li>Updating the LME/MCO Monitoring Plan to reflect current monitoring processes.</li> </ul>
		<ul> <li>Assigning staff to FAC monitoring and partnering with Risk Management, Compliance and Consulting to train monitoring staff.</li> </ul>
		Anticipated Completion Date: June 30, 2025.
2023-019	Health Human Services	Errors in FFATA Reporting
		Partial corrective action has been taken. The Division FFATA policy will be updated to reflect an additional review of the monthly FFATA entries once they are entered into the reporting system. Those updates will include supervisory review of the completed FFATA report for each Grant award, FFATA tracking log and contracts/allocation letters to ensure all three items reconcile for the reporting month.
		Anticipated Completion Date: September 30, 2025.
2023-020	Health and Human Services	Inadequate Subrecipient Monitoring
	GOVIGES	Partial corrective action has been taken. The Division of Mental Health, Developmental Disabilities, and Substance Use Services (DMHDDSUS) is taking the following steps to improve monitoring:
		<ul> <li>Implementing a monthly Local Management Entity/Managed Care Organization (LME/MCO) fiscal monitoring process.</li> </ul>

and updated in the system timely.

Developing internal controls to ensure that monitoring is completed

For the Fiscal Year Ended June 30, 2024

Original		
Finding	State	
Number **	Department	Current Status of Prior Audit Finding

- Updating the LME/MCO Monitoring Plan to reflect current monitoring processes.
- Assigning staff to FAC monitoring and partnering with Risk Management, Compliance and Consulting to train monitoring staff.

Anticipated Completion Date: June 30, 2025.

\*\* The first four digits denote the June 30 fiscal year-end in which the finding initially occurred.

Corrective Action Plan For the Year Ended June 30, 2024



NELS C. ROSELAND STATE CONTROLLER

March 17, 2025

The Honorable Dave Boliek, State Auditor Office of the State Auditor 325 N. Salisbury Street 20601 Mail Service Center Raleigh, North Carolina 27699

Dear Auditor Boliek:

We are providing the following corrective action plans for findings identified in connection with your audit of the major federal programs of the State of North Carolina for the year ended June 30, 2024, in accordance with the Single Audit Act and the audit requirements of Title 2 U.S. Code of Federal Regulations (CFR) Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance).

In accordance with 2 CFR 200.511(c), a corrective action plan, separate from the previously provided management's written response, has been prepared for each audit finding. The corrective action plan includes the corrective actions planned, the anticipated completion date, and the contact information for the person responsible for implementing the corrective action.

Respectfully Submitted,

Wels C. Roselan C

Nels C. Roseland

For the Fiscal Year Ended June 30, 2024

Finding Number	Department/ Contact Person/ Phone Number	Corrective Action Planned
2024-001	Public Safety	Inaccurate Quarterly Reporting
	Donnie Tim (919) 324-1077	The Controller's Office nor the North Carolina Office of Resiliency and Recovery (NCORR) was aware of changes in requirements for the SF-425 until the FY23 - FY24 audit cycle. As a result of changes, for future SF-425 completion, the DPS Controller's Office will run the following reports quarterly in the North Carolina Financial System (NCFS) to correct identified deficiencies. The NC Deposits Report (RPTCM002) will be generated for the reporting quarter along with the NC Daily Transfer Report (RPTCM017) to reconcile the financial information with the Disaster Recovery Grant Reporting (DRGR) system. The reconciled NCFS reports along with the reconciled DRGR financial transactions will be used to prepare the quarterly SF-425s. The reconciled NCFS reports along with the reconciled DRGR financial transactions will be saved as backup documentation to verify the numbers for the quarterly SF-425. The quarterly SF-425s will be reviewed by the Grants Manager and signed by the Controller. The signed SF-425 will be scanned and emailed to the Housing and Urban Development (HUD) Representative and the NCORR Budget Manager. The DPS Controller's Office will maintain the final SF-425s for future audits and internal financial purposes.  Anticipated Completion Date: April 30, 2025 – to coincide with next quarterly SF-425 submission date.
2024-002	Commerce, Division of Employment	Administration Funds Used for Unallowable Activities
	Security	Eight expenditures totaling \$8,461,082 that were charged to an award in the
	Betty Wright (984) 236-5933	consortium-only automation period but were not consortium automation activities. DES Finance and Budget Unit experienced major staff turnover/shortages. It wasn't until recently that three major Finance and Budget Senior Staff positions were filled (New Division Finance Officer, Accounting Manager and Budget Manager I/Deputy DFO). The DES Finance and Budget team is establishing a strong code of ethics, and effectively implementing checks and balances to avoid misrepresentation of data. Going forward all managers are monitoring transactions daily to ensure costs are reasonable, allowable, and allocable. Accounting technicians are being retrained and cross-trained to help ensure this process is monitored. With the on-boarding of new personnel, reiterating following federal grant award guidelines, and following established internal controls significantly reduces reproducibility of this finding in the future.
		To address the thirteen expenditures totaling \$15,106 that were charged to an award before it started – DES Leadership has instituted internal controls to review and ensure the proper grant year is coded for expenditures when invoices are paid. Staff responsible for paying invoices were retrained on the importance of understanding the federal grant calendar year as part of their duties and assignments

duties and assignments.

Finding Number	Department/ Contact Person/ Phone Number	Corrective Action Planned
		Internal Controls include a review process for completed work by a peer, supervisor, manager and/or the DFO. These controls include Budget formulation, approval, tracking, comparison, enforcing corrective actions as needed with supporting documentation.
		Anticipated Completion Date: March 31, 2025.
2024-003	Commerce, Division of Employment Security	Federal Unemployment Tax Act (FUTA) Certification Not Completed as Required
	Tim Shepherd	To address the lack of a structured reminder system to track deadlines,
	(984) 236-5893	Commerce-DES implemented/scheduled in Outlook dates to the tax staff forming and reminding them of key dates pertaining to the FUTA Certification process. Also, we set up a reminder for the Chief of Tax, Assistant Chief of Tax and the Tax Operations Manager notifying them five days in advance of the due dates. Calendar reminders have been set up in Outlook and were completed on 2/13/2025 and currently extends out through the next 10 years.
		To address the single-person responsibility without a backup or verification checkpoint before IRS submission, Commerce-DES has implemented a minimum two-person task approach. One person ensures that all steps are presented on the Annual FUTA Certification Signoff Spreadsheet and ensures that it is maintained and that tasks are conducted properly by them both. Each staff member must enter the date, their name and check off the step once completed. The spreadsheet was created and saved to the network folder on 2/14/2025.
		To address the limited familiarity with the new tax system (NCSUITS) resulting in process delays, the primary and secondary responsible staff received training on the new Tax System on February 14, 2025. For the Annual FUTA Certification Procedure the NCSUITS Process instructions were revised to include the updated processes. Pertinent steps are included on the Signoff Sheet with a link to the instructions.
		Corrective Action was Completed on: February 14, 2025.
2024-004	Commerce Heather Horton (919) 814-4632	Inadequate Subrecipient Monitoring
		The Division of Workforce Solutions was on target to complete monitoring by December 13, 2024, but two Financial Monitors resigned in June. New staff was hired in early September and training was provided. Now that staff has been adequately trained, we anticipate all monitoring for SFY 2024 will be completed by March 31, 2025.
		Anticipated Completion Date: March 31, 2025.

Finding Number	Department/ Contact Person/ Phone Number	Corrective Action Planned
2024-005	Commerce	Inadequate Subrecipient Monitoring
	Heather Horton (919) 814-4632	See 2024-004 for Corrective Action Plan.
2024-006	Commerce Heather Horton (919) 814-4632	Inadequate Subrecipient Monitoring  See 2024-004 for Corrective Action Plan.
2024-007	Elizabeth City State University	Higher Education Program Equipment Not Maintained
	Sonya Miller (252) 335-3958	The University recognizes the findings and is dedicated to adopting best practices for the effective management of higher education equipment. A corrective action plan has been implemented, incorporating a comprehensive inventory of all higher education assets. To strengthen accountability and efficiency, custodial departments will receive annual training on inventory procedures, covering best practices for asset management, surplus processing, and proper disposal methods. Additionally, the University will enhance its existing process by providing clear, standardized inventory guidelines to custodial departments.
		Anticipated Completion Date: May 31, 2025.
2024-008	North Carolina Central University	Inadequate Internal Controls Over Higher Education Program Expenditures
	Gina Knight (919) 530-5528	Review and update our existing procedures related to program expenditures electronic approval processes to align with best practices and regulatory requirements.
		Anticipated Completion Date: May 2025.
2024-009	North Carolina Central University	Higher Education Program Equipment Not Maintained
	Gina Knight (919) 530-5528	Evaluate our inventory management system, complete a second departmental physical check of all equipment, update records as necessand schedule regular observations to assess the effectiveness of inventory practices.
		Anticipated Completion Date: May 2025.
2024-010	Winston-Salem State University	Inadequate Internal Controls Over Higher Education Program Expenditures
	Dana Dupree (336) 750-2706	We have strengthened the Approval Workflow by implementing system controls in People Admin, PAF, Works, and Chrome River to prevent payments from being processed without Title III administrator approval and

For the Fiscal Year Ended June 30, 2024

Finding Number	Department/ Contact Person/ Phone Number	Corrective Action Planned
		ensuring all capital improvement invoices are routed through Adobe Sign for documented approval.
		We will provide training for all relevant staff on Title III expenditure approval procedures and distribute a formal communication from Finance and Administration reinforcing the requirement for Title III administrator approval before payment processing. Additionally, employees responsible for payment processing will be required to complete training acknowledging their understanding of the approval requirements.
		<ul> <li>Contracts and Grants will establish a process to perform quarterly audits to review transactions for compliance with approval workflows.</li> </ul>
		The Associate Vice Chancellor for Financial Services is responsible for execution and monitoring of corrective actions. The Director of Title III and the Director of Contracts and Grants are responsible for ensuring adherence to the approval procedures.
		Corrective Action was Completed on: February 24, 2025.
2024-011	Health and Human Services	Deficiencies in the Medicaid Eligibility Determination Process
	Gina Hamilton (929) 717-1087	The Department will update, post, and track completion of mandated training for county DSS staff to ensure their correct understanding of the related eligibility policy. The Department will enhance its review of the Recipient Eligibility Determination Audit results as well as second-party corrective action plans to monitor, evaluate, and analyze the counties' understanding of policy to identify any additional training needs, policy updates, and/or system fixes. The Department reviewed the specific errors identified in the audit and will take appropriate steps to correct the improper eligibility determinations.
		Anticipated Completion Date: October 1, 2025.
2024-012	Health and Human Services	Inadequate Subrecipient Monitoring
	Curtis D. Terry (984) 236-5355	The Division is taking the following steps to improve monitoring:
		<ul> <li>Implementing a monthly Local Management Entity/Managed Care Organization (LME/MCO) fiscal monitoring process.</li> </ul>
		<ul> <li>Developing internal controls to ensure that monitoring is completed and updated in the system timely.</li> </ul>
		<ul> <li>Updating the LME/MCO Monitoring Plan to reflect current monitoring processes.</li> </ul>
		<ul> <li>Assigning staff to FAC monitoring and partnering with Risk Management, Compliance and Consulting to train monitoring staff.</li> </ul>

Anticipated Completion Date: June 30, 2025.

Finding Number	Department/ Contact Person/ Phone Number	Corrective Action Planned
2024-013	Health and Human Services	Inadequate Subrecipient Monitoring
	Curtis D. Terry	See 2024-012 for Corrective Action Plan.
	(984) 236-5355	
2024-014	Health and Human Services	Errors in FFATA Reporting
	Curtis D. Terry	The Division FFATA policy will be updated to reflect an additional review of the monthly FFATA entries once they are entered into the reporting system. Those updates will include supervisory review of the completed FFATA report for each Grant award, FFATA tracking log and contracts/allocation letters to ensure all three items reconcile for the reporting month.
	(984) 236-5355	
		Anticipated Completion Date: September 30, 2025.

# **Ordering Information**

#### Copies of this report may be obtained by contacting:

Office of the State Auditor State of North Carolina 20601 Mail Service Center Raleigh, North Carolina 27699

Telephone: 919-807-7500 Fax: 919-807-7647 Internet: www.auditor.nc.gov



To report alleged incidents of fraud, waste or abuse in state government contact the Office of the State Auditor's Tipline:

**Telephone:** 1-800-730-8477

Internet: www.auditor.nc.gov/about-us/state-auditors-tipline

For additional information contact the North Carolina Office of the State Auditor at:

919-807-7666



The planning and compilation of the statewide federal compliance audit procedures for the *Single Audit Report* required 761 hours at an approximate cost of \$117,955.

The statewide federal compliance audit procedures performed across the 21 individual state agencies, universities, and community colleges to support the Independent Auditor's Reports contained herein required a total of 28,085 hours at an approximate cost of \$4.35 million.