



# IOWA

## SUMMARY

- Iowa is in the red zone for cases, indicating 101 or more new cases per 100,000 population, with the 20th highest rate in the country. Iowa is in the red zone for test positivity, indicating a rate at or above 10.1%, with the 11th highest rate in the country.
- Iowa has seen a decrease in new cases and a decrease in test positivity.
- The following three counties had the highest number of new cases over the last 3 weeks: 1. Polk County, 2. Linn County, and 3. Scott County. These counties represent 26.3% of new cases in Iowa.
- 100% of all counties in Iowa have moderate or high levels of community transmission (yellow, orange, or red zones), with 95% having high levels of community transmission (red zone).
- During the week of Nov 23 - Nov 29, 30% of nursing homes had at least one new resident COVID-19 case, 48% had at least one new staff COVID-19 case, and 15% had at least one new resident COVID-19 death.
- Iowa had 512 new cases per 100,000 population, compared to a national average of 385 per 100,000.
- Between Nov 28 - Dec 4, on average, 140 patients with confirmed COVID-19 and 30 patients with suspected COVID-19 were reported as newly admitted each day to hospitals in Iowa. This is a decrease of 17% in total COVID-19 hospital admissions.

## RECOMMENDATIONS

- We have added a visual of your new hospital admissions for your state over the last 4 months so every state can see in pictures the significant increase in new hospitalizations for COVID-19.
- Also, please review the national maps at the back of your profile, which include pictorial timelines of the United States pandemic.
- This current fall to winter surge continues to spread to every corner of the US, from small towns to large cities, from farms to beach communities. This surge is the most rapid increase in cases; the widest spread of intense transmission, with more than 2,000 counties in COVID red zones; and the longest duration of rapid increase, now entering its 8th week, that we have experienced.
- Despite the severity of this surge and the threat to the hospital systems, many state and local governments are not implementing the same mitigation policies that stemmed the tide of the summer surge; that must happen now.
- We are also seeing clear improvement in many European countries that implemented strong public and private mitigation but preserved schooling; the majority of the United States is not mitigating similarly.
- Mitigation efforts must increase, including the implementation of key state and local policies with an additional focus on uniform behavioral change including masking, physical distancing, hand hygiene, no indoor gatherings outside of immediate households, and aggressive testing to find the asymptomatic individuals responsible for the majority of infectious spread.
- In the past week, significant reductions in testing and increases in percent positivity were observed. Primarily those with symptoms are being diagnosed; aggressive testing to find asymptomatic individuals responsible for the majority of infectious spread must be scaled. Testing data on age and ethnicity should be tracked to allow for more precise planning. The current vaccine implementation will not substantially reduce viral spread, hospitalizations, or fatalities until the 100 million Americans with comorbidities can be fully immunized, which will take until the late spring. Behavioral change and aggressive mitigation policies are the only widespread prevention tools that we have to address this winter surge.
- Encouraging signs as cases and new hospital admissions have plateaued; however, this should be viewed very cautiously since there was a 40% reduction of PCR testing over the past week and nearly 50% of nursing homes have at least one positive staff member. There are still very high virus levels across the state; activities that were safe in the summer are not safe now. Keep mitigation efforts high.
- Must increase testing levels to find asymptomatic individuals to remove source of spread.
- Universities must have weekly testing plans in place for spring semester, mandatorily testing all students weekly to prevent spread in the community. Universities who tested all students weekly starting the first week of fall semester saw between 75% and 90% fewer cases than those who did not. For the remaining time in current semester, students must be tested weekly prior to returning home for winter break.
- Effective practices to decrease transmission in public spaces include limiting restaurant indoor capacity to <25% and closing bars/limiting bar hours until cases and test positivity decrease to the yellow zone.
- Ensure compliance with public health orders, including wearing masks. Ensure full flu immunizations across the state.
- Ensure all hospitals and clinical sites have updated training on use and timing of effective interventions, contingency staffing plans with appropriate task-shifting, and maximized access to medications and supplies.
- Conduct active testing in schools for teachers and students where cases are increasing. In accordance with CDC guidelines, masks must be worn by students and teachers in K-12 schools. Consider pausing extracurricular school activities, even though athletics are not transmission risks, as the surrounding activities are where transmission is occurring.
- In Tribal Nations, conduct weekly testing of Tribal communities living on and off the reservation. Test results should be rapid, and isolation and contact tracing conducted immediately. Ensure sufficient facilities for isolation and quarantine with support services.
- Specific, detailed guidance on community mitigation measures can be found on the [CDC website](#).

*The purpose of this report is to develop a shared understanding of the current status of the pandemic at the national, regional, state and local levels. We recognize that data at the state level may differ from that available at the federal level. Our objective is to use consistent data sources and methods that allow for comparisons to be made across localities. We appreciate your continued support in identifying data discrepancies and improving data completeness and sharing across systems. We look forward to your feedback.*





# IOWA

STATE REPORT | 12.06.2020

	STATE, % CHANGE FROM PREVIOUS WEEK			
	STATE	WEEK	FEMA/HHS REGION	UNITED STATES
<b>NEW COVID-19 CASES (RATE PER 100,000)</b>	<b>16,147 (512)</b>	<b>-21%</b>	<b>68,584 (485)</b>	<b>1,264,488 (385)</b>
<b>VIRAL (RT-PCR) LAB TEST POSITIVITY RATE</b>	<b>17.3%</b>	<b>-0.6%*</b>	<b>19.4%</b>	<b>11.5%</b>
<b>TOTAL VIRAL (RT-PCR) LAB TESTS (TESTS PER 100,000)</b>	<b>82,162** (2,604**)</b>	<b>-37%**</b>	<b>260,078** (1,839**)</b>	<b>8,704,925** (2,652**)</b>
<b>COVID-19 DEATHS (RATE PER 100,000)</b>	<b>254 (8.1)</b>	<b>+14%</b>	<b>1,122 (7.9)</b>	<b>13,769 (4.2)</b>
<b>SNFs WITH ≥1 NEW RESIDENT COVID-19 CASE</b>	<b>30%</b>	<b>N/A*†</b>	<b>32%</b>	<b>25%</b>
<b>SNFs WITH ≥1 NEW STAFF COVID-19 CASE</b>	<b>48%</b>	<b>N/A*†</b>	<b>51%</b>	<b>43%</b>
<b>SNFs WITH ≥1 NEW RESIDENT COVID-19 DEATH</b>	<b>15%</b>	<b>N/A*†</b>	<b>15%</b>	<b>11%</b>
<b>TOTAL NEW COVID-19 HOSPITAL ADMISSIONS (RATE PER 100 BEDS)</b>	<b>1,186 (15)</b>	<b>-17% (-17%)</b>	<b>7,574 (22)</b>	<b>148,450 (20)</b>

\* Indicates absolute change in percentage points.

\*\* Due to delayed reporting, this figure may underestimate total diagnostic tests and week-on-week changes in diagnostic tests.

† Skilled nursing facility data entry is experiencing a lag due to the Thanksgiving holiday and changes to the questionnaire. Therefore, the most current week's data should not be compared to previous data.

**DATA SOURCES** – Additional data details available under METHODS

**Note:** Some dates may have incomplete data due to delays in reporting. Data may be backfilled over time, resulting in week-to-week changes.

**Cases and Deaths:** State values are calculated by aggregating county-level data from USAFacts; therefore, the values may not match those reported directly by the state. Data is through 12/4/2020; previous week is 11/21 - 11/27.

**Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 12/2/2020. Previous week is 11/19 - 11/25.

**SNFs:** Skilled nursing facilities. National Healthcare Safety Network. Data are reported separately for cases among residents and staff. Data is through 11/29/2020, previous week is 11/16-11/22. Facilities that are undergoing reporting quality review are not included in the table, but may be included in other NHSN analyses.

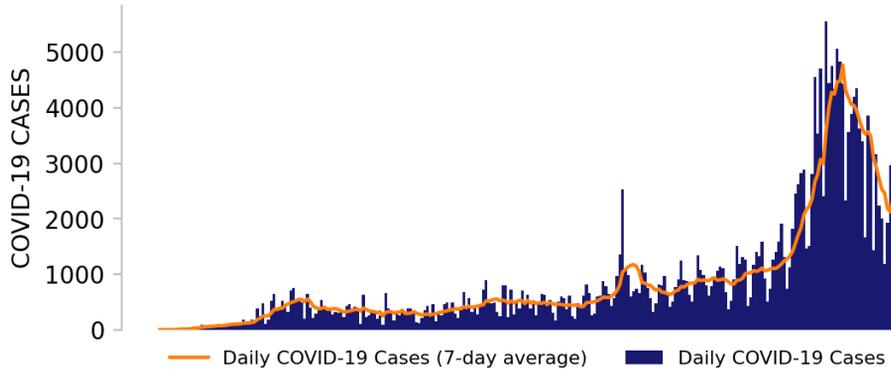
**Admissions:** Unified hospitalization dataset in HHS Protect. These data exclude psychiatric, rehabilitation, and religious non-medical hospitals. Hospitals explicitly identified by states/regions as those from which we should not expect reports were excluded from the totals. Totals include confirmed and suspected COVID-19 admissions.



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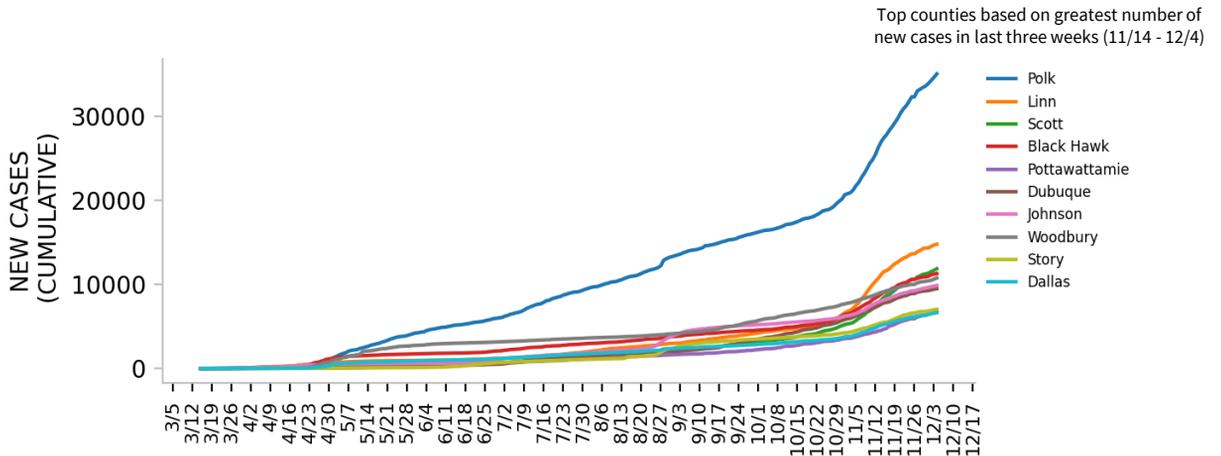
## NEW CASES



## TESTING



## TOP COUNTIES



### DATA SOURCES – Additional data details available under METHODS

**Note:** Some dates may have incomplete data due to delays in reporting. Data may be backfilled over time, resulting in week-to-week changes.

**Cases:** State values are calculated by aggregating county-level data from USAFacts; therefore, the values may not match those reported directly by the state. Data is through 12/4/2020.

**Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 12/2/2020.

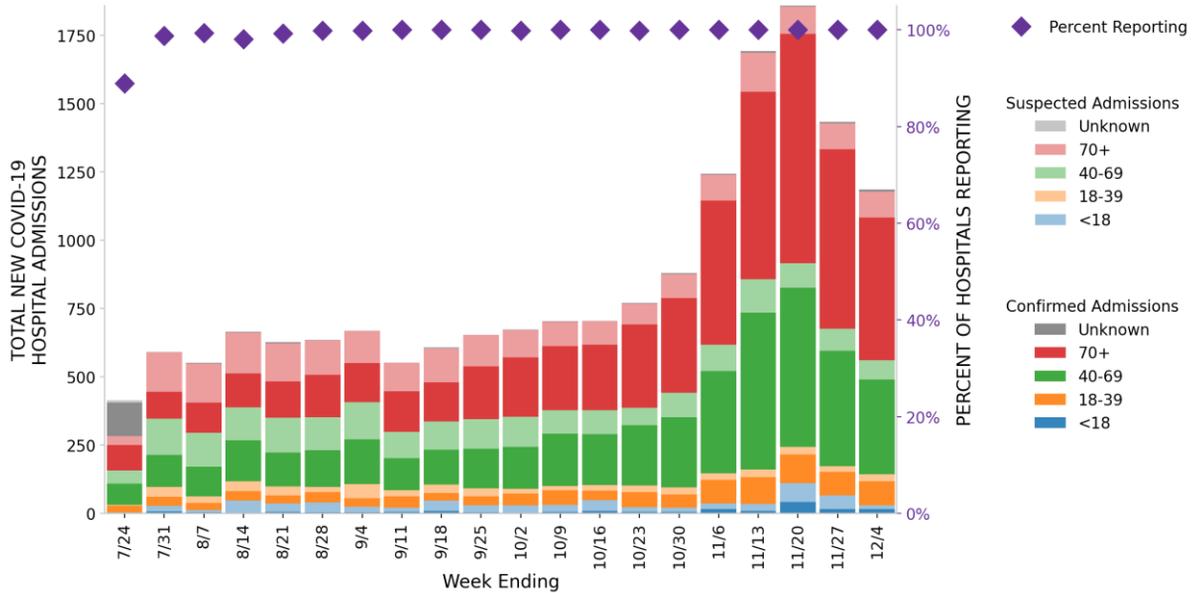


# IOWA

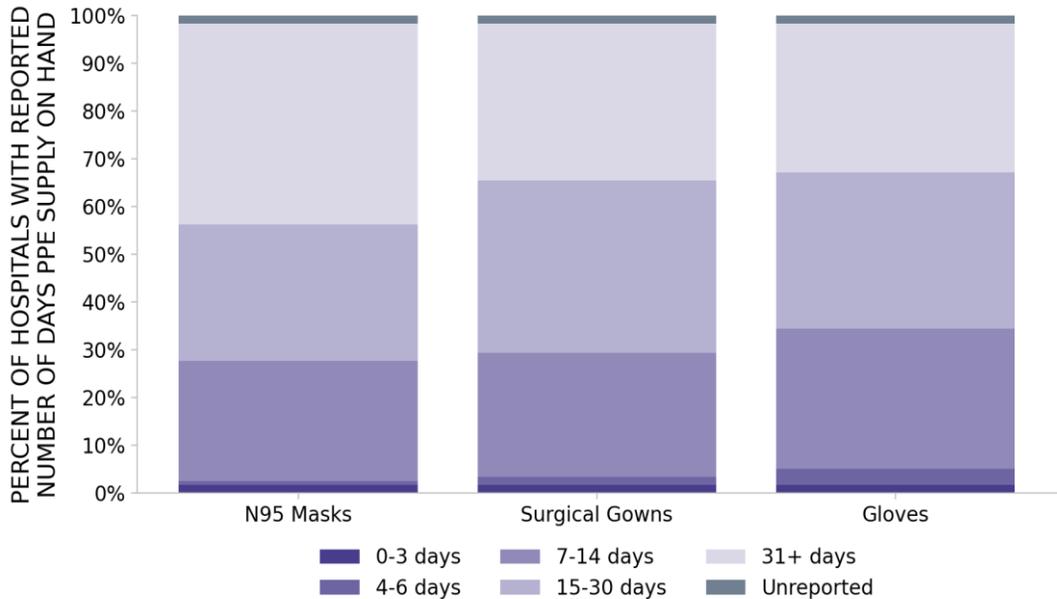
STATE REPORT | 12.06.2020

119 hospitals are expected to report in Iowa

## HOSPITAL ADMISSIONS



## HOSPITAL PPE SUPPLIES



**DATA SOURCES** – Additional data details available under METHODS

**Hospitalizations:** Unified hospitalization dataset in HHS Protect. These data exclude psychiatric, rehabilitation, and religious non-medical hospitals. Hospitals explicitly identified by states/regions as those from which we should not expect reports were excluded from the percent reporting figure.

**PPE:** Unified hospitalization dataset in HHS Protect. These data exclude psychiatric, rehabilitation, and religious non-medical hospitals. Hospitals explicitly identified by states/regions as those from which we should not expect reports were excluded from the percent reporting figure. Values presented show the latest reports from hospitals in the week ending 12/2/2020.



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STATE REPORT | 12.06.2020

## COVID-19 COUNTY AND METRO ALERTS\*

Top 12 shown in table (full lists below)

### METRO AREA (CBSA)

### COUNTIES

	METRO AREA (CBSA)	COUNTIES
<b>LOCALITIES IN RED ZONE</b>	<b>24</b> ■ (+0) <ul style="list-style-type: none"> <li>Des Moines-West Des Moines</li> <li>Cedar Rapids</li> <li>Davenport-Moline-Rock Island</li> <li>Waterloo-Cedar Falls</li> <li>Omaha-Council Bluffs</li> <li>Iowa City</li> <li>Ames</li> <li>Dubuque</li> <li>Sioux City</li> <li>Mason City</li> <li>Clinton</li> <li>Fort Dodge</li> </ul>	<b>94</b> ▼ (-3) <ul style="list-style-type: none"> <li>Polk</li> <li>Linn</li> <li>Scott</li> <li>Black Hawk</li> <li>Pottawattamie</li> <li>Dubuque</li> <li>Woodbury</li> <li>Story</li> <li>Dallas</li> <li>Cerro Gordo</li> <li>Clinton</li> <li>Webster</li> </ul>
<b>LOCALITIES IN ORANGE ZONE</b>	<b>0</b> ■ (+0) <p>N/A</p>	<b>3</b> ▲ (+1) <ul style="list-style-type: none"> <li>Johnson</li> <li>Poweshiek</li> <li>Franklin</li> </ul>
<b>LOCALITIES IN YELLOW ZONE</b>	<b>0</b> ■ (+0) <p>N/A</p>	<b>2</b> ▲ (+2) <ul style="list-style-type: none"> <li>Shelby</li> <li>Greene</li> </ul>
<b>Change from previous week's alerts:</b>		▲ Increase      ■ Stable      ▼ Decrease

**All Red CBSAs:** Des Moines-West Des Moines, Cedar Rapids, Davenport-Moline-Rock Island, Waterloo-Cedar Falls, Omaha-Council Bluffs, Iowa City, Ames, Dubuque, Sioux City, Mason City, Clinton, Fort Dodge, Muscatine, Burlington, Fort Madison-Keokuk, Marshalltown, Ottumwa, Pella, Storm Lake, Spencer, Carroll, Spirit Lake, Oskaloosa, Fairfield

**All Red Counties:** Polk, Linn, Scott, Black Hawk, Pottawattamie, Dubuque, Woodbury, Story, Dallas, Cerro Gordo, Clinton, Webster, Warren, Muscatine, Des Moines, Lee, Marshall, Sioux, Bremer, Jones, Wapello, Plymouth, Jasper, Marion, Buena Vista, Benton, Hamilton, Washington, Henry, Kossuth, Boone, Floyd, Clay, Carroll, Dickinson, Hardin, Mills, Buchanan, Jackson, Cherokee, Butler, Clayton, Winneshiek, Cedar, Fayette, Union, Chickasaw, Page, Wright, Calhoun, Delaware, Lyon, Allamakee, Mahaska, Mitchell, Jefferson, Grundy, Iowa, O'Brien, Hancock, Tama, Sac, Harrison, Winnebago, Appanoose, Humboldt, Crawford, Keokuk, Cass, Guthrie, Madison, Louisa, Montgomery, Emmet, Howard, Palo Alto, Davis, Ida, Pocahontas, Worth, Adair, Monona, Osceola, Taylor, Monroe, Ringgold, Fremont, Van Buren, Clarke, Decatur, Lucas, Audubon, Wayne, Adams

\* Localities with fewer than 10 cases last week have been excluded from these alerts.

**Note:** Lists of red, orange, and yellow localities are sorted by the number of new cases in the last 3 weeks, from highest to lowest. Some dates may have incomplete data due to delays in reporting. Data may be backfilled over time, resulting in week-to-week changes.

**DATA SOURCES** – Additional data details available under METHODS

**Cases and Deaths:** State values are calculated by aggregating county-level data from USAFacts; therefore, the values may not match those reported directly by the state. Data is through 12/4/2020.

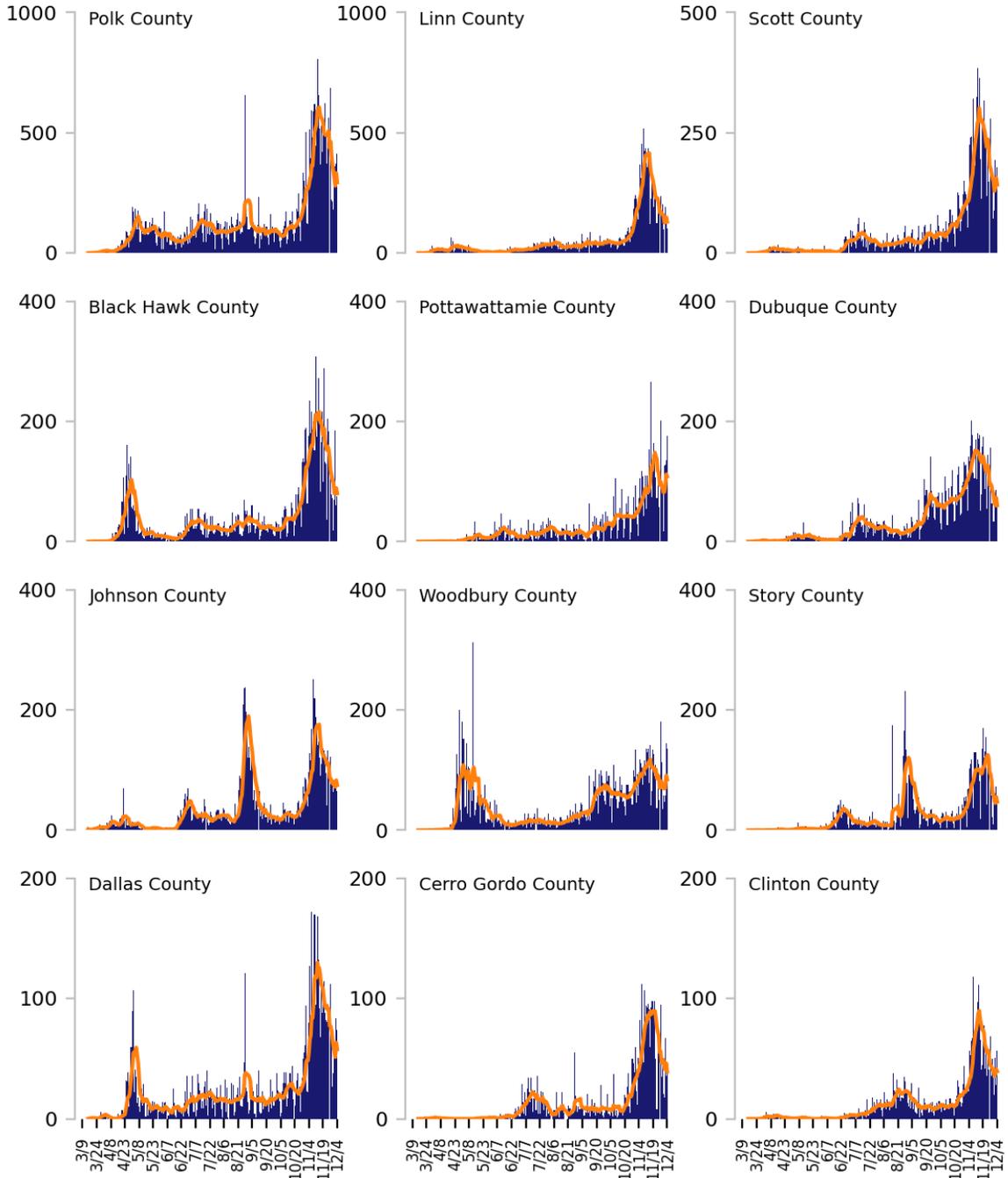
**Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 12/2/2020.



# Top 12 counties based on number of new cases in the last 3 weeks

— Daily COVID-19 Cases (7-day average)    ■ Daily COVID-19 Cases

TOTAL DAILY CASES



**DATA SOURCES** – Additional data details available under METHODS

**Cases:** State values are calculated by aggregating county-level data from USAFacts; therefore, the values may not match those reported directly by the state. Data is through 12/4/2020. Last 3 weeks is 11/14 - 12/4.

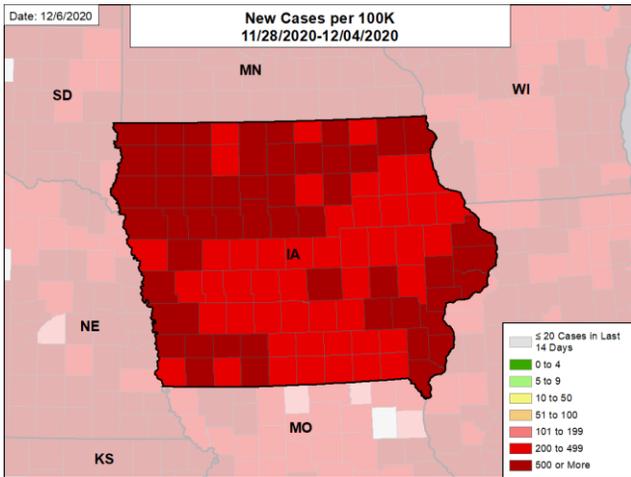


# IOWA

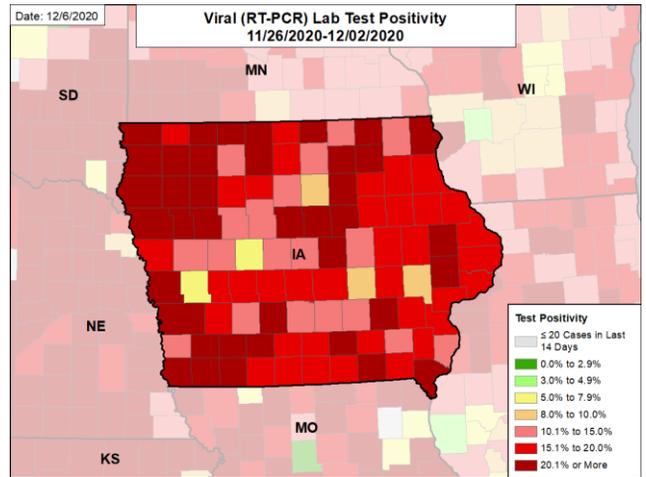
STATE REPORT | 12.06.2020

## CASE RATES AND VIRAL LAB TEST POSITIVITY

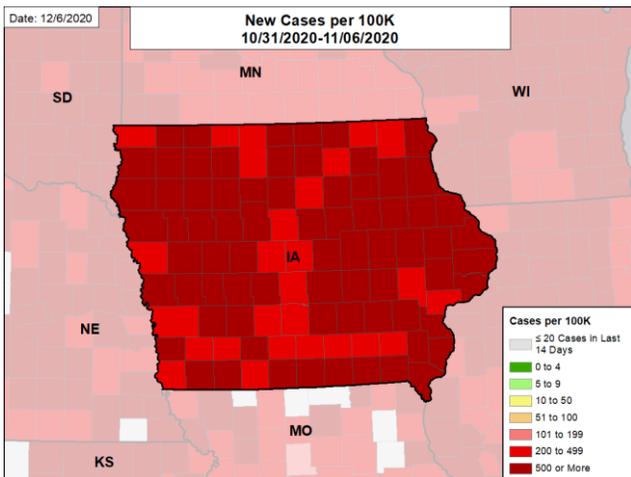
**NEW CASES PER 100,000**



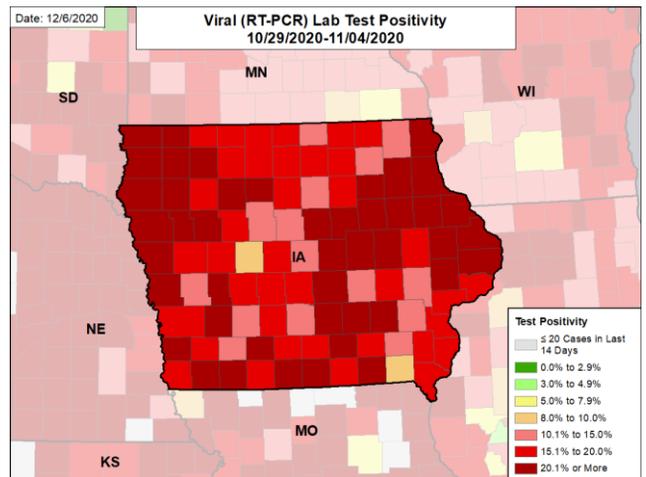
**VIRAL (RT-PCR) LABORATORY TEST POSITIVITY**



**NEW CASES PER 100,000 ONE MONTH BEFORE**



**VIRAL (RT-PCR) LABORATORY TEST POSITIVITY ONE MONTH BEFORE**



**DATA SOURCES** – Additional data details available under METHODS

**Note:** Some dates may have incomplete data due to delays in reporting. Data may be backfilled over time, resulting in week-to-week changes.

**Cases:** State values are calculated by aggregating county-level data from USAFacts; therefore, the values may not match those reported directly by the state. Data is through 12/4/2020. The week one month before is 10/31 - 11/6.

**Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 12/2/2020. The week one month before is 10/29 - 11/4.

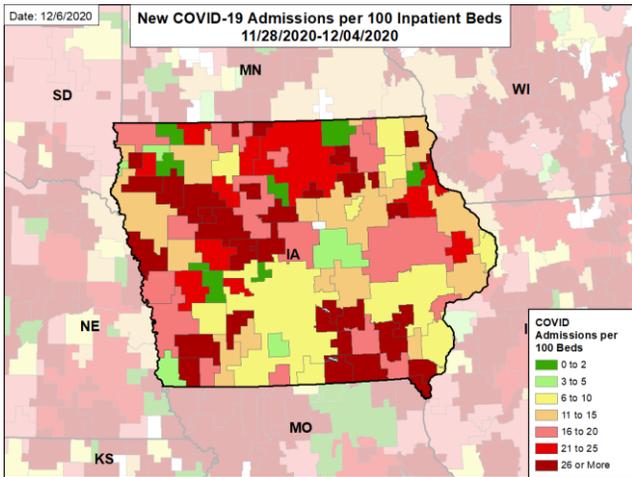


# IOWA

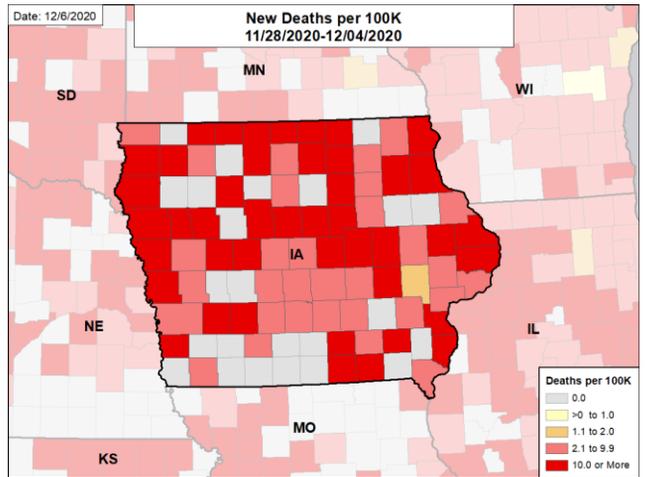
STATE REPORT | 12.06.2020

## HOSPITAL ADMISSIONS AND DEATH RATES

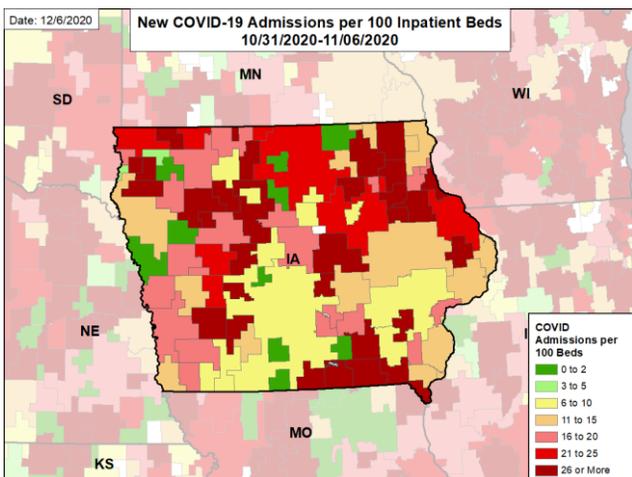
### TOTAL NEW COVID-19 ADMISSIONS PER 100 INPATIENT BEDS



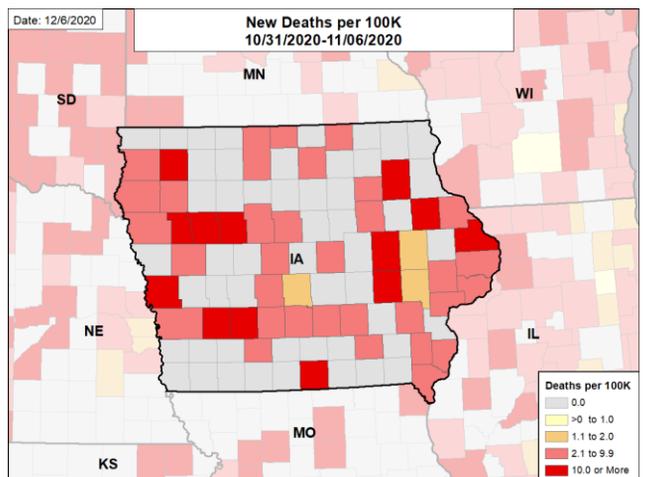
### NEW DEATHS PER 100,000



### TOTAL NEW COVID-19 ADMISSIONS PER 100 INPATIENT BEDS ONE MONTH BEFORE



### NEW DEATHS PER 100,000 ONE MONTH BEFORE



#### DATA SOURCES – Additional data details available under METHODS

**Note:** Some dates may have incomplete data due to delays in reporting. Data may be backfilled over time, resulting in week-to-week changes.

**Deaths:** State values are calculated by aggregating county-level data from USAFacts; therefore, the values may not match those reported directly by the state. Data is through 12/4/2020. The week one month before is 10/31 - 11/6.

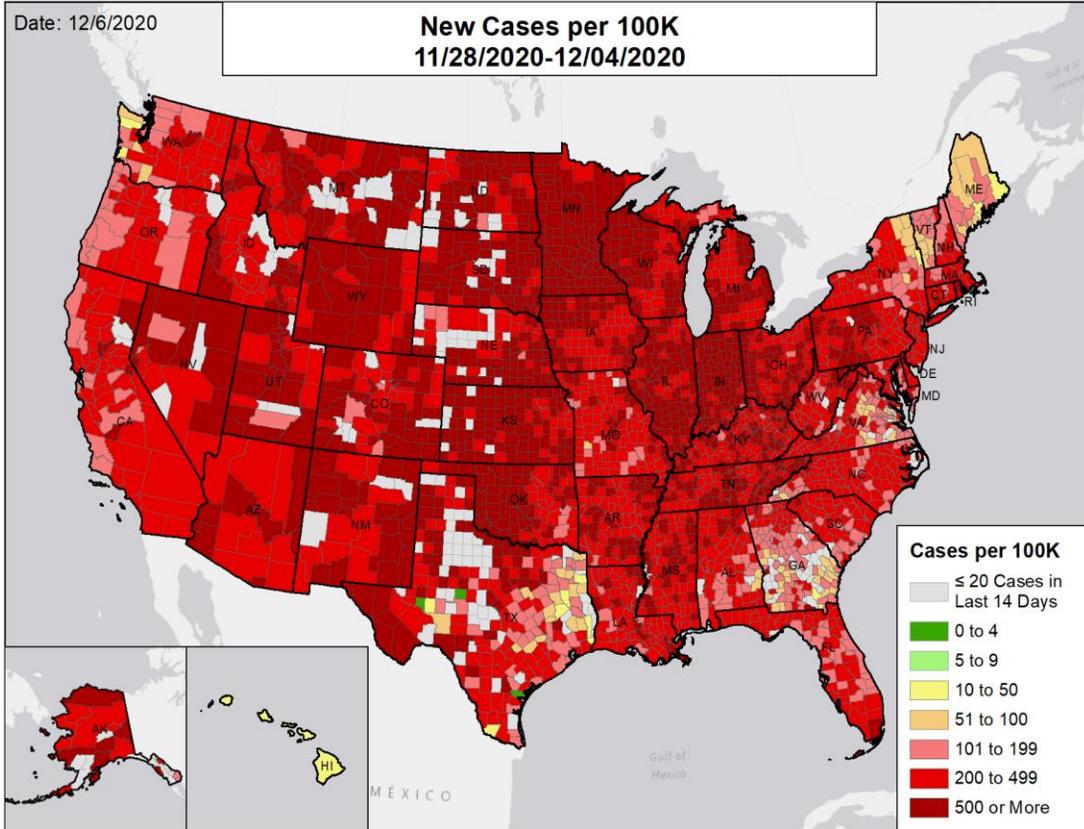
**Hospitalizations:** Unified hospitalization dataset in HHS Protect. These data exclude psychiatric, rehabilitation, and religious non-medical hospitals. Hospitals explicitly identified by states/regions as those from which we should not expect reports were excluded from the percent reporting figure. Totals include confirmed and suspected COVID-19 admissions.



# National Picture

## NEW CASES PER 100,000

## NATIONAL RANKING OF NEW CASES PER 100,000



National Rank	State
1	MN
2	RI
3	SD
4	WY
5	IN
6	NE
7	NM
8	MT
9	ND
10	AK
11	UT
12	KS
13	WI
14	ID
15	CO
16	OK
17	NV
18	TN
19	IL
20	IA
21	MI
22	KY
23	OH
24	AZ
25	AR
26	MS
27	DE
28	PA
29	CT
30	MA
31	WV
32	MO
33	LA
34	AL
35	NJ
36	NH
37	TX
38	CA
39	SC
40	NY
41	FL
42	MD
43	NC
44	OR
45	DC
46	WA
47	GA
48	VA
49	VT
50	ME
51	HI

Europe is experiencing a fall surge similar to the USA and is showing early signs of improvement through country-specific mitigation efforts.

- 80% (48/60 countries) require wearing masks in all public settings
  - Most countries have imposed fines for non-compliance
- 93% (56/60) have significant restrictions on gathering size
- 63% (38/60) have some form of nonessential business closures, initially focused on bars and reducing restaurant capacity
- 60% (37/60) have some form of entertainment or public space restriction
- 65% (39/60) have deployed a contact tracing app

### DATA SOURCES

**Note:** Some dates may have incomplete data due to delays in reporting. Data may be backfilled over time, resulting in week-to-week changes.

**Cases:** County-level data from USAFacts through 12/4/2020.

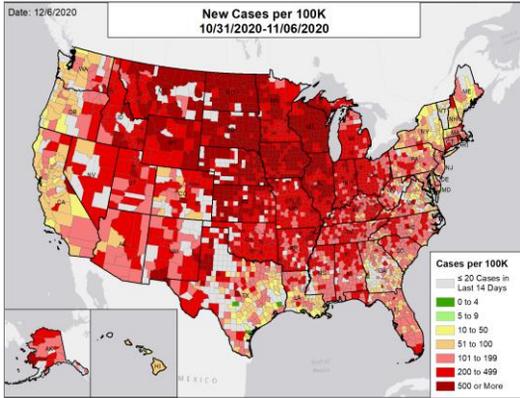
European community mitigation information sourced from European CDC — Situation Update Worldwide.



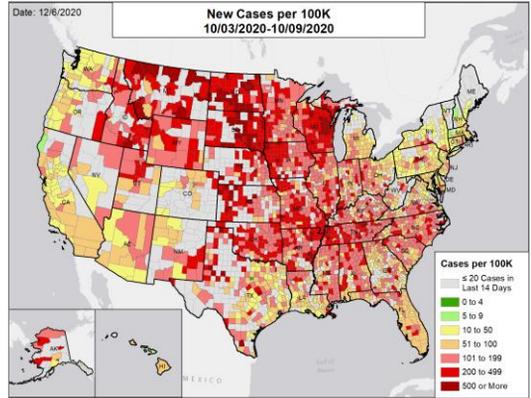
# National Picture

NEW CASES PER 100,000 IN THE WEEK:

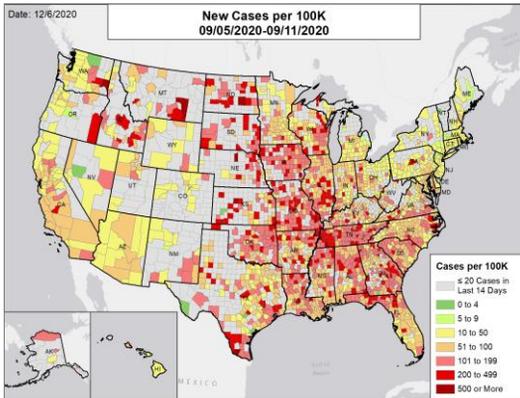
### ONE MONTH BEFORE



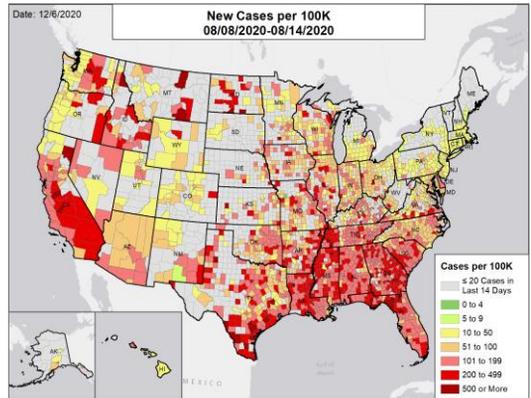
### TWO MONTHS BEFORE



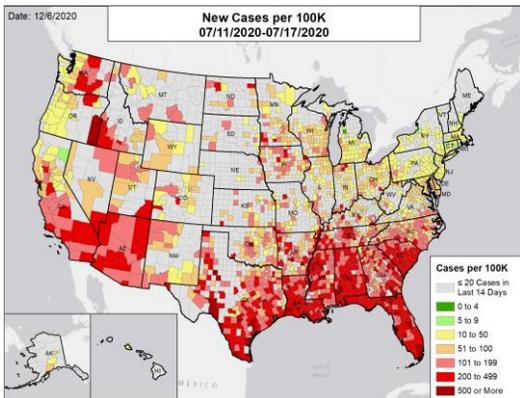
### THREE MONTHS BEFORE



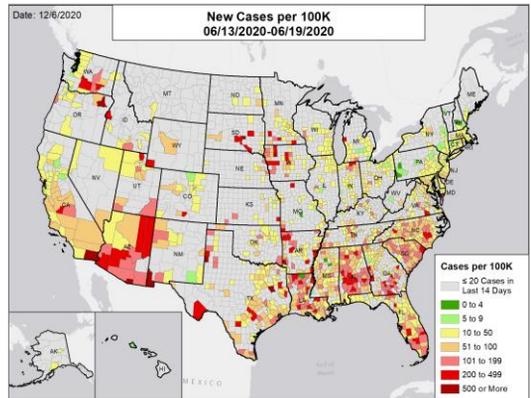
### FOUR MONTHS BEFORE



### FIVE MONTHS BEFORE



### SIX MONTHS BEFORE



## DATA SOURCES

**Note:** Some dates may have incomplete data due to delays in reporting. Data may be backfilled over time, resulting in week-to-week changes.

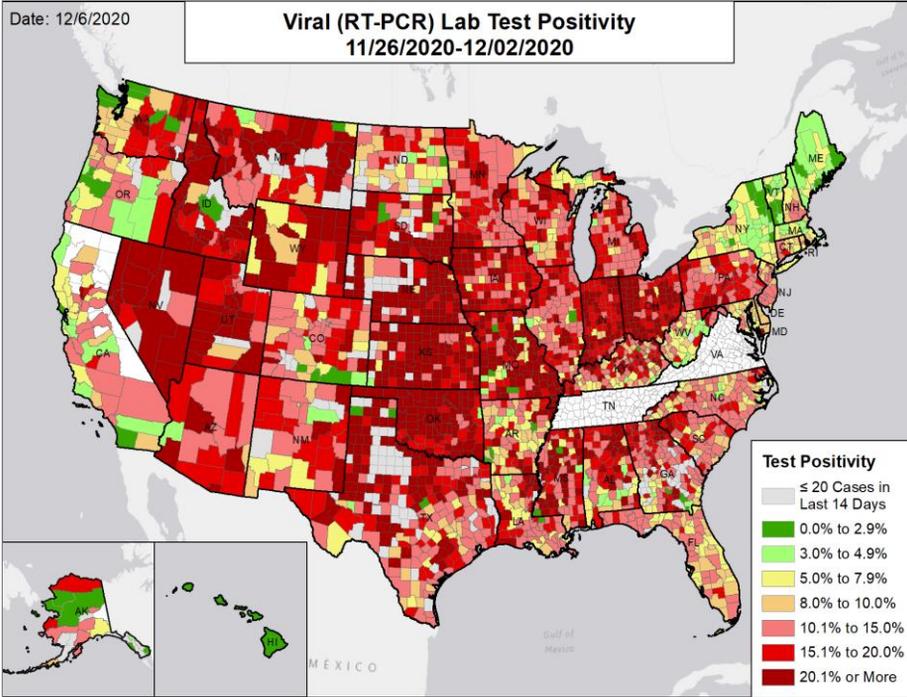
**Cases:** County-level data from USAFacts through 12/4/2020. The week one month before is 10/31 - 11/6; the week two months before is 10/3 - 10/9; the week three months before is 9/5 - 9/11; the week four months before is 8/8 - 8/14; the week five months before is 7/11 - 7/17; the week six months before is 6/13 - 6/19.



# National Picture

## VIRAL (RT-PCR) LAB TEST POSITIVITY

## NATIONAL RANKING OF TEST POSITIVITY



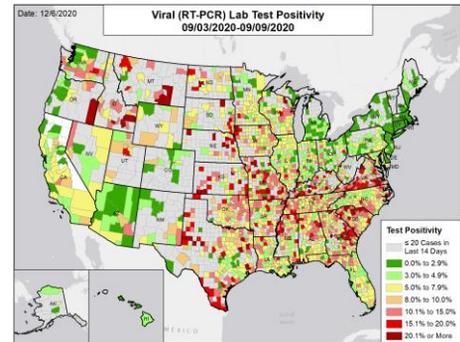
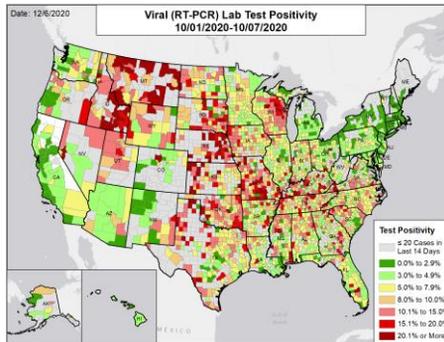
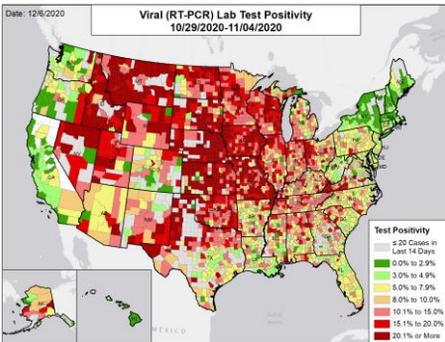
National Rank	State	National Rank	State
1	ID	27	CO
2	NV	28	NH
3	OK	29	CT
4	NE	30	NJ
5	KS	31	LA
6	SD	32	AR
7	MT	33	FL
8	UT	34	NC
9	MO	35	OR
10	IN	36	WA
11	IA	37	MD
12	AL	38	ND
13	MS	39	WV
14	AZ	40	RI
15	OH	41	AK
16	NM	42	DE
17	KY	43	CA
18	MI	44	NY
19	PA	45	MA
20	WY	46	ME
21	IL	47	DC
22	TX	48	VT
23	MN	49	HI
24	SC	--	TN
25	GA	--	VA
26	WI		

## VIRAL (RT-PCR) LAB TEST POSITIVITY IN THE WEEK:

### ONE MONTH BEFORE

### TWO MONTHS BEFORE

### THREE MONTHS BEFORE



### DATA SOURCES

**Note:** Some dates may have incomplete data due to delays in reporting. Data may be backfilled over time, resulting in week-to-week changes.

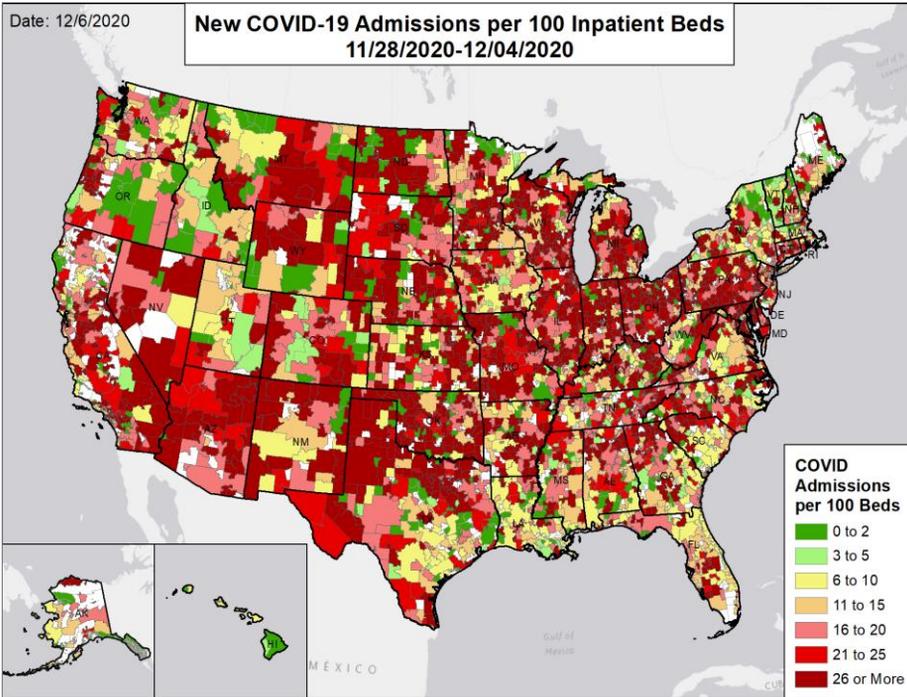
**Testing:** Combination of CELR (COVID-19 Electronic Lab Reporting) state health department-reported data and HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs) through 12/2/2020. The week one month before is 10/29 - 11/4; the week two months before is 10/1 - 10/7; the week three months before is 9/3 - 9/9.



# National Picture

## TOTAL NEW COVID-19 ADMISSIONS PER 100 INPATIENT BEDS

## NATIONAL RANKING OF ADMISSIONS PER 100 BEDS



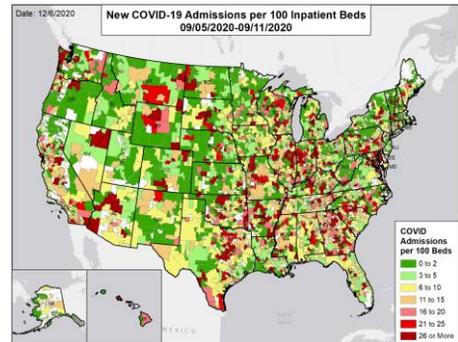
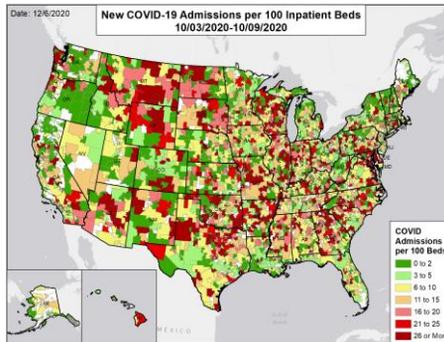
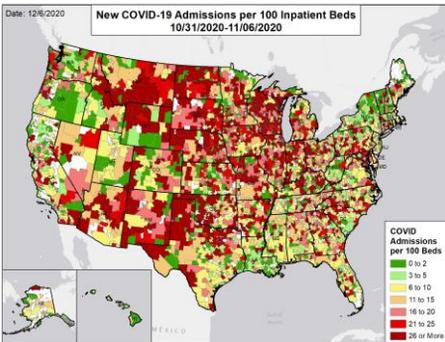
National Rank	State	National Rank	State
1	MD	27	CA
2	AR	28	CT
3	OK	29	TX
4	KY	30	AL
5	WI	31	OR
6	PA	32	TN
7	OH	33	NC
8	NV	34	VA
9	DC	35	WV
10	NM	36	ID
11	IL	37	SC
12	CO	38	MS
13	IN	39	IA
14	MO	40	FL
15	AZ	41	NY
16	WY	42	NH
17	MI	43	RI
18	GA	44	MA
19	KS	45	UT
20	NJ	46	ME
21	DE	47	AK
22	MN	48	WA
23	MT	49	LA
24	ND	50	VT
25	NE	51	HI
26	SD		

## TOTAL NEW COVID-19 ADMISSIONS PER 100 INPATIENT BEDS IN THE WEEK:

### ONE MONTH BEFORE

### TWO MONTHS BEFORE

### THREE MONTHS BEFORE



### DATA SOURCES

**Note:** Some dates may have incomplete data due to delays in reporting. Data may be backfilled over time, resulting in week-to-week changes.

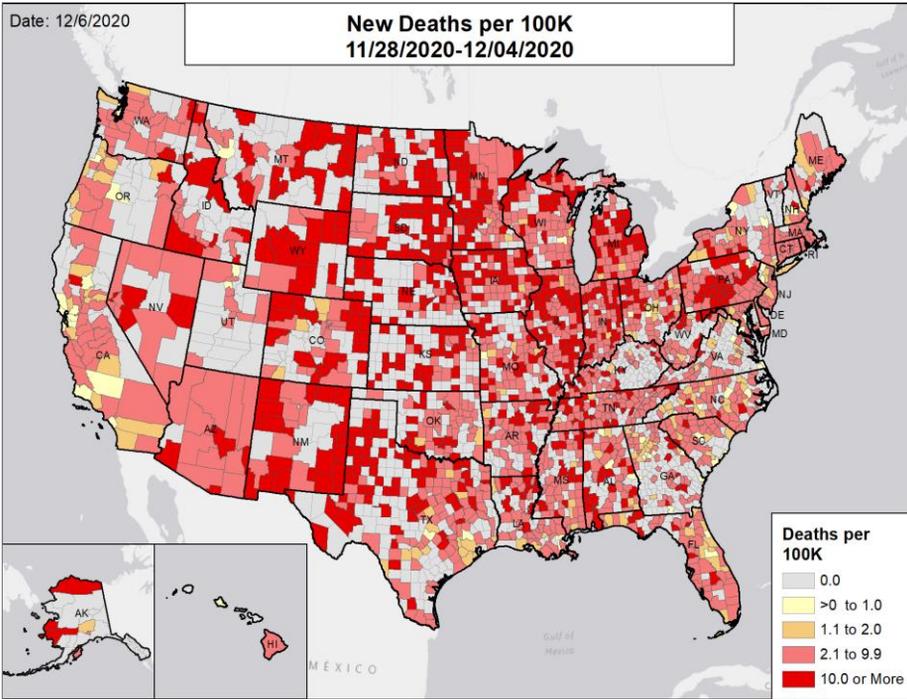
**Admissions:** Unified hospitalization dataset in HHS Protect through 12/4/2020. These data exclude psychiatric, rehabilitation, and religious non-medical hospitals. Hospitals explicitly identified by states/regions as those from which we should not expect reports were excluded from the totals. Totals include confirmed and suspected COVID-19 admissions. The week one month before is 10/31 - 11/6; the week two months before is 10/3 - 10/9; the week three months before is 9/5 - 9/11.



# National Picture

## NEW DEATHS PER 100,000

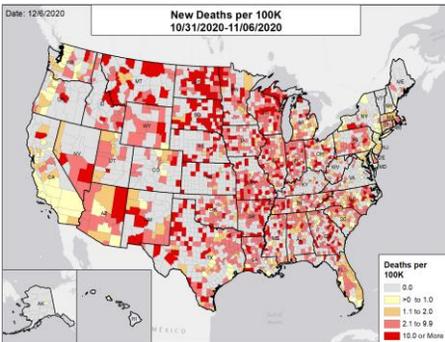
## NATIONAL RANKING OF NEW DEATHS PER 100,000



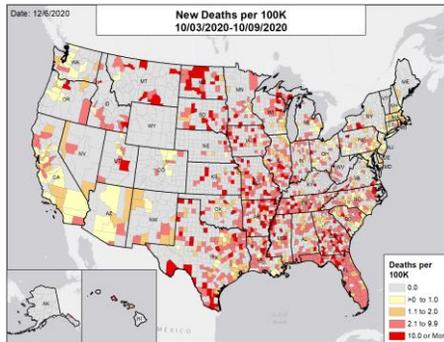
National Rank	State	National Rank	State
1	SD	27	AZ
2	ND	28	MA
3	NE	29	OK
4	NM	30	TX
5	KS	31	MD
6	IA	32	KY
7	IN	33	NJ
8	MI	34	LA
9	IL	35	FL
10	WY	36	WA
11	PA	37	OR
12	ID	38	AK
13	MT	39	NH
14	MO	40	ME
15	MN	41	SC
16	RI	42	NC
17	WI	43	NY
18	CO	44	UT
19	NV	45	DC
20	AR	46	DE
21	AL	47	CA
22	CT	48	GA
23	TN	49	VT
24	MS	50	VA
25	WV	51	HI
26	OH		

## NEW DEATHS PER 100,000 IN THE WEEK:

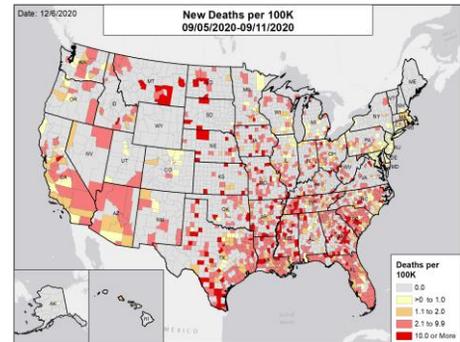
### ONE MONTH BEFORE



### TWO MONTHS BEFORE



### THREE MONTHS BEFORE



### DATA SOURCES

**Note:** Some dates may have incomplete data due to delays in reporting. Data may be backfilled over time, resulting in week-to-week changes.

**Deaths:** County-level data from USAFacts through 12/4/2020. The week one month before is 10/31 - 11/6; the week two months before is 10/3 - 10/9; the week three months before is 9/5 - 9/11.



# METHODS

## STATE REPORT | 12.06.2020

Metric	Dark Green	Light Green	Yellow	Orange	Light Red	Red	Dark Red
New cases per 100,000 population per week	≤4	5 – 9	10 – 50	51 – 100	101 – 199	200 – 499	≥500
Percent change in new cases per 100,000 population	≤-26%	-25% – -11%	-10% – 0%	1% – 10%	11% – 99%	100% – 999%	≥1000%
Diagnostic test result positivity rate	≤2.9%	3.0% – 4.9%	5.0% – 7.9%	8.0% – 10.0%	10.1% – 15.0%	15.1% – 20.0%	≥20.1%
Change in test positivity	≤-2.1%	-2.0% – -0.6%	-0.5% – 0.0%	0.1% – 0.5%	0.6% – 2.0%		≥2.1%
Total diagnostic tests resulted per 100,000 population per week	≥2001	1001 – 2000	750 – 1000	500 – 749	250 – 499		≤249
Percent change in tests per 100,000 population	≥26%	11% – 25%	1% – 10%	-10% – 0%	-25% – -11%		≤-26%
COVID-19 deaths per 100,000 population per week	0.0		0.1 – 1.0	1.1 – 2.0	2.1 – 3.0		≥3.1
Percent change in deaths per 100,000 population	≤-26%	-25% – -11%	-10% – 0%	1% – 10%	11% – 25%		≥26%
Skilled Nursing Facilities with at least one resident COVID-19 case, death	0%		1% – 5%		≥6%		
Change in SNFs with at least one resident COVID-19 case, death	≤-2%		-1% – 1%		≥2%		
Total new COVID-19 hospital admissions per 100 beds	≤2	3 – 5	6 – 10	11 – 15	16 – 20	21 – 25	≥26
Change in total new COVID-19 hospital admissions per 100 beds	≤-26%	-25% – -11%	-10% – 0%	1% – 10%	11% – 25%		≥26%

- Some dates may have incomplete data due to delays and/or differences in state reporting. Data may be backfilled over time, resulting in week-to-week changes. It is critical that states provide as up-to-date data as possible. Figures and values may also differ from state reports due to differing methodologies.
- Color threshold values are rounded before color classification.
- **Cases and deaths:** County-level data from USAFacts as of 20:30 EST on 12/06/2020. State values are calculated by aggregating county-level data from USAFacts. Data are reviewed on a daily basis against internal and verified external sources and, if needed, adjusted.
- **Testing:** The data presented represent viral COVID-19 laboratory diagnostic and screening test (reverse transcription polymerase chain reaction, RT-PCR) results—not individual people—and exclude antibody and antigen tests, unless stated otherwise. CELR (COVID-19 Electronic Lab Reporting) state health department-reported data are used to describe county-level viral COVID-19 RT-PCR result totals when information is available on patients’ county of residence or healthcare providers’ practice location. HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs) are used otherwise. Because the data are deidentified, total RT-PCR tests are the number of tests performed, not the number of individuals tested. RT-PCR test positivity rate is the number of positive tests divided by the number of tests performed and resulted. Last week data are from 11/26 to 12/2; previous week data are from 11/19 to 11/25; the week one month before data are from 10/29 to 11/4. HHS Protect data is recent as of 12:29 EST on 12/06/2020. Testing data are inclusive of everything received and processed by the CELR system as of 19:00 EST on 12/05/2020.
- **Hospitalizations:** Unified hospitalization dataset in HHS Protect. These data exclude psychiatric, rehabilitation, and religious non-medical hospitals. In addition, hospitals explicitly identified by states/regions as those from which we should not expect reports were excluded from the percent reporting figure. The data presented represents raw data provided; we are working diligently with state liaisons to improve reporting consistency. Data is recent as of 17:19 EST on 12/06/2020.
- **Hospital PPE:** Unified hospitalization dataset in HHS Protect. This figure may differ from state data due to differences in hospital lists and reporting between federal and state systems. These data exclude psychiatric, rehabilitation, and religious non-medical hospitals. Hospitals explicitly identified by states/regions as those from which we should not expect reports were excluded from the percent reporting figure. Data is recent as of 16:52 EST on 12/5/2020.
- **Skilled Nursing Facilities:** National Healthcare Safety Network (NHSN). Data report resident and staff cases independently. Quality checks are performed on data submitted to the NHSN. Data that fail these quality checks or appear inconsistent with surveillance protocols may be excluded from analyses. Data presented in this report are more recent than data publicly posted by CMS. Last week is 11/23-11/29, previous week is 11/16-11/22. Facilities that are undergoing reporting quality review are not included in the table, but may be included in other NHSN analyses.
- **County and Metro Area Color Categorizations**
  - **Red Zone:** Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases at or above 101 per 100,000 population, and a lab test positivity result at or above 10.1%.
  - **Orange Zone:** Those CBSAs and counties that during the last week reported both new cases between 51–100 per 100,000 population, and a lab test positivity result between 8.0–10.0%, or one of those two conditions and one condition qualifying as being in the “Red Zone.”
  - **Yellow Zone:** Those CBSAs and counties that during the last week reported both new cases between 10–50 per 100,000 population, and a lab test positivity result between 5.0–7.9%, or one of those two conditions and one condition qualifying as being in the “Orange Zone” or “Red Zone.”