



MISSOURI BEHAVIORAL HEALTH INITIATIVES

"I get asked the question from time to time, how does my state compare to other states in terms of work and being progressive on issues of mental health and addictions, and you always have to give a polite answer. Here (in Missouri), I don't have to give a polite answer, I can give a truthful answer. When people ask what's the state that actually is moving ahead fastest, gets the most done, where access and quality are both being addressed, the state that not only comes to my mind but everyone in the field's mind, is Missouri." **Linda Rosenberg, CEO National Council for Behavioral Health, September 2016**

Healthcare Home (2012 – present)

Missouri was first in the nation to implement a Healthcare Home program for individuals with serious mental illness and other chronic health conditions like diabetes, hypertension and cardiovascular disease. On average individuals with these kinds of co-occurring disorders were dying 25 years earlier than the general population, often from their physical health conditions. By changing our behavioral health agencies to care for the whole person (by adding nursing staff and access to primary care physician time), Missouri has experienced the following results:

- Cost savings from 2012-2015 totaled \$98 million net intervention costs
- ER visits down 32% and hospital days down 33%
- Improved uncontrolled cholesterol by 20%
- Improved uncontrolled A1c by 1.48 points
- Next step in development are risk prediction modeling to push the program further upstream to prevent chronic health conditions from starting in the first place

Community Mental Health Liaisons (2013 – present)

Thirty-one Community Mental Health Liaisons work across the state to assist law enforcement and the courts to link people with behavioral health needs to treatment. The goal is to form better community partnerships between Community Mental Health Centers (or CCBHCs), law enforcement, and courts to save valuable resources that might otherwise be expended on unnecessary jail, prison and hospital stays, and to improve outcomes for individuals with behavioral health issues. Results include:

- 31,127 referrals from law enforcement and the courts
- At referral, 30% currently suicidal, 21% psychosis/delusional, and 13% harm to self/others
- 67% of the referrals were NOT known to be receiving behavioral health services at intervention
- 79% of the referrals were connected to behavioral health services
- Provided free POST-approved behavioral health training to 10,307 law enforcement officers

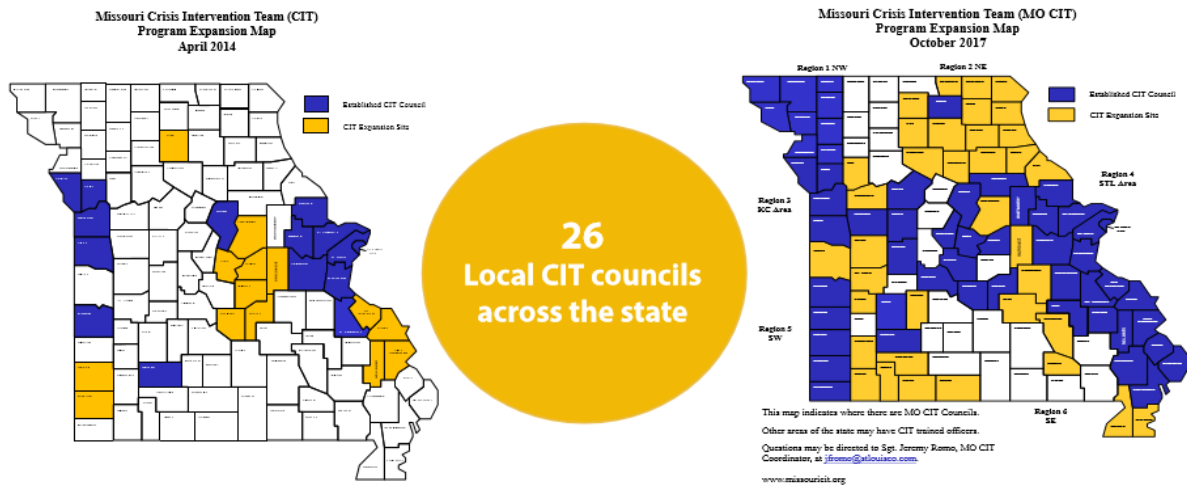
Emergency Room Enhancement Program (2013 – present)

The Emergency Room Enhancement program places mental health professionals either on-site or on-call at over 66 hospitals and primary health care providers. These in-person linkages are producing good

outcomes on engagement and treatment follow-up. This program is expanding from the current 7 regions to 5 additional regions due to the CCBHC demonstration.

Crisis Intervention Team (CIT) Training with Law Enforcement (2015 – present)

More than 7,800 Missouri Law Enforcement Trained in Crisis Intervention



Certified Community Behavioral Health Clinic Demo (Excellence in Mental Health Act) (2017 - present)

Missouri was selected in December 2016 as one of only 8 states in the country to participate in the CCBHC demonstration program. This demonstration allowed the State to take best practices like Healthcare Home, CIT, CMHL and ERE and place those services within a prospective payment system (PPS). This PPS allows the behavioral health safety net to be treated similar to the primary care safety net system under federally qualified health centers (FQHCs). Missouri’s CCBHC system leads the country in scope and access to care:

| State | State Population (in millions) | CCBHCs | CCBHC Service Locations | DY1 – Total to Receive CCBHC services (all pay sources) | DY1 – Projected CCBHC Consumers who are Medicaid Recipients (includes duals) |
|--------------|--------------------------------|-----------|-------------------------|---|--|
| Minnesota | 5.52 | 6 | 22 | 17,600 | 15,000 |
| Missouri | 6.09 | 15 | 201 | 127,083 | 87,284 |
| Nevada | 2.94 | 4 | 5 | 7,305 | 5,844 |
| New Jersey | 8.94 | 7 | 20 | 79,782 | 50,882 |
| New York | 19.75 | 13 | 77 | 40,000 | 32,000 |
| Oklahoma | 3.92 | 3 | 19 | 23,076 | 11,077 |
| Oregon | 4.09 | 12 | 21 | 61,700 | 50,000 |
| Pennsylvania | 12.80 | 7 | 7 | 24,800 | 17,800 |
| TOTAL | 64.05 | 67 | 372 | 381,346 | 269,887 |