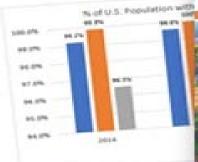








and Remote Areas



While broadband connectivity, both Sand areas of the U.S., the actual availability in According to a 2018 Moomberg report, is inaccurate becaute it reties on Centur to cover small areas in urban commu significantly. As the report says, "just" (Peptraro, R., 2018).

The maps developed by the FCC prodiedenal Communications Commission the rural south, west, and Alaska have



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Improving Behavioral Health Services for Individuals with SMI in Rural and **Remote Communities**

August 2021

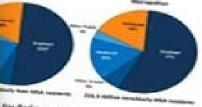
GRANT STATISTICS

Funding for Del Adriser was made propilie by from the UNIDD11 from SAMPER of the LL Experiment of Health and Harnes Bentes (HHD). The connects are these of the adhealth adriated and is not researching agreement for UNIDD111 from one of the adhealth addition to the U.S. Screenwest.

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nly to have ESI than metropolitan residency



for Padepenneters:

Justs with mental stresses in rural areas fewer behavioral health services than in orban and suburban settings. Aural are also more likely to rely on Medicaid, ine, and state-funded services.

(an use the flexibility of Medicaid and afternal Plands to assure appropriate rates to support evidence-based services and iounte behavioral health workforce

end rural advocates can work topether e state insurance commissioners to et the Soderal Metital Health Patits and PERFERENCE INFORMATION AND IN LIGHTAN ations adopted under that Act are and that private incurance plant duitable reindursement rates for Assim pervices.

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NASMHPD

Barriers to Mental Health Services in Rural & Remote Areas







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Availability

- ^o Training other licensed and certified professionals and community providers (e.g., primary care, clergy, community health workers, peer support specialists, first responders) to bridge the mental health service delivery gap.
- Expanding the use of peer support specialists to support an individual's treatment and recovery.
- Integrating behavioral health and physical health to provide whole health care.
- Increasing the availability of EBPs (adapted for rural/remote areas) by establishing financing mechanisms through Medicaid and State General Funds to assure appropriate rates are set to fully support evidence-based services.
- Offering psychiatry residency training at local and state universities in the benefits and prescribing of clozapine and long-acting injectables to increase competency in these treatment modalities.
- Ensuring clozapine utilization via telepsychiatry, using rural providers to administer blood draws & monitor for common side effects.

Accessibility

- Bringing mental health care directly to the client through mobile mental health treatment services.
- Using telehealth (including audio-only modalities), telemedicine (telepsychiatry), and tele-mentoring services (ex. collaborating with psychiatrists).
- Equipping individuals with SMI and first responders (law enforcement, EMS, paramedics) with internetconnected tablets (e.g., iPads) to connect individuals in crisis with a behavioral health specialist in a timely manner.
- Providing technology (tablets, Wi-Fi) to individuals with SMI to virtually connect with a mental health specialist.
- Certifying and training members of the local community to become crisis responders and secure transport drivers.
- Addressing economic inequalities (e.g., poverty rates, homelessness, low wages) by providing housing and other supports and embedding housing services with other support services.
- Increasing response to timely crisis and suicide prevention services through centralized hotlines, warmlines, and mobile crisis response

 Increasing mental health literacy through school-based initiatives to increase awareness, reduce social stigma, and promote help-seeking behaviors.

Acceptability

- Working with community champions and trusted community organizations (e.g., teachers, coaches, clergy, business leaders) who understand the local cultures and social norms to foster positive mental health messaging, destigmatize mental illness, and inspire help-seeking behavior for mental health services.
- Marketing suicide awareness campaigns at sites where people are most at risk (e.g., gun shops and gun ranges) and can be reached discreetly.

Strategies to Expand Mental Health Services in Rural & Remote Areas

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Increasing Access to Crisis Services

SAMHSA's <u>National Guidelines for Behavioral Health Crisis</u> <u>Care—A Best Practice Toolkit</u> (National Guidelines) outlines the necessary services and best practices to deliver an effective crisis continuum of care, and recommends a comprehensive crisis service array that includes three essential services: 1) 24/7 crisis call centers that assess a caller's needs and dispatch support, 2) mobile crisis response teams dispatched as needed in the community, and 3) crisis-receiving and -stabilization facilities that are available to "anyone, anywhere, anytime" (SAMHSA, 24 February 2020). The majority of states (98%) offer at least one of these services: 82 percent of SMHAs offer 24hour crisis hotline services, 86 percent offer mobile crisis response, and 90 percent offer some kind of crisis-receiving and -stabilization beds (for either less than or more than 24-hours) (NASMHPD Research Institute, 2015/2020).

While it is promising that the vast majority of states offer some level of crisis care to their citizens, little is known about how widely available these services are in rural and remote areas, and whether they adhere to the best practices prescribed in the National Guidelines. Ensuring all components are available to "anyone, anywhere, anytime" is an ambitious goal, and is especially challenging in rural and remote areas where a lack of awareness, workforce shortages, distance to travel and transportation issues, cultural differences and stigma, sustainability challenges, and availability of broadband access present additional barriers to the effective delivery of these services.

According to the National Guidelines toolkit the



Key Lessons for Policymakers:

- » Use the national implementation of 988 as t national suicide prevention and mental hea hotline number to assure that evidence-bas and culturally appropriate call centers ar available to individuals in rural areas.
- » Help local stakeholders (e.g., law enforceme providers, EMS, others) collaborate to create coordinated crisis response system that allo those closest to an individual in crisis to respo first and immediately connect individuals in cri via technology to mobile crisis response tea and/or transport the individual to the neare most appropriate setting for their needs.

Key Lessons for Providers:

 Be creative with co-location. What is frequen missing for law enforcement in rural areas is place to take someone other than jail when



Addressing Suicide Risk Factors and Improving Suicide Response

According to the Centers for Disease Control and Prevention (CDC), suicide rates among adults across the U.S. have risen since 2007. The rate of suicide among individuals in rural counties increased at a rate 6.1 times faster than the rate in urban counties between 2007 and 2015 (CDC, 2018). The alarming divergence between suicide rates in rural and urban areas may be partially attributable to the higher prevalence of firearms in rural areas, which accounted for half of all suicides during the same timeframe.

The risk of suicide associated with social determinants of health has strongly been linked to economic factors related to educational attainment, homelessness, and poverty. Emerging research shows that a higher educational level is a protective factor against suicide. Phillips and Hempstead (2017) found that males with a high school education level or equivalent were two times as likely to die by suicide as their college-educated counterparts (Phillips & Hempstead, 2017).

Another factor contributing to suicide rates may be the limited accessibility of behavioral health services in rural areas when compared to urban areas, especially those integrated with primary care. A population at particular high risk of death by suicide in rural and remote areas is veterans, who have a 41% (deployed) to 61% (non-deployed) increased risk of suicide when compared to the general U.S. population. Suicide among military veterans is nearly twice as high in the "western U.S. and rural areas" where veterans "must drive 70 miles or more to reach the nearest Veterans Affairs (VA) medical center" (Veterans Affairs, 2018; Yen, 2017).

In addition, a 2019 study found that U.S. veterans and nonveterans with a history of homelessness were more likely to attempt suicide (24.5 percent and 22.1 percent recentively).



Key Lessons for Policymakers:

» Develop and support public awareness campaigns that normalize behavioral health and the need for treatment.

Key Lessons for Providers:

- » Conduct outreach to community connectors--including faith-based leaders, gun shop owners, and firing range owners--to conduct trainings in how to identify the signs and risks of suicide.
- » Market suicide awareness campaigns where people are most at risk (e.g., gun shops and ranges), and where people can be reached discretely (e.g., posting flyers and suicide awareness information on the back of bathroom stalls).







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RURAL PEER SUPPORT LEARNING COMMUNITY

Education and resources to help you support people in rural and remote communities.

Third Tuesday of each month at 4 pm ET via Zoom Register here

A / Peer Learning Community

Open to peers and individuals with lived experience.