

South Dakota County Vulnerability Assessment

August 2019

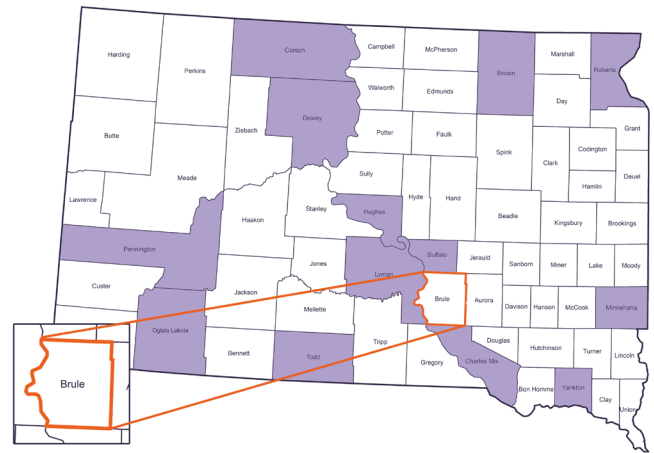
Risk of Opioid Overdose, HIV, and Viral Hepatitis

Brule County

Population: 5,312¹

**Vulnerability Level:
Normal**

A county considered at elevated risk is above the baseline risk experienced among all counties.



South Dakota	Healthcare Access	Brule County
80.9%	Primary Care Provider within 15 minutes ^{2,4}	73.8%
37.7%	Behavioral Health Provider within 15 minutes ³	53.4%
65.6%	Emergency Department within 15 minutes ^{2,4}	56.8%

Infectious Disease

40	Reported HIV Cases ⁵	<5
87	Reported HCV Cases per 100,000 (aged <40 years) ⁵	765

Drug Related Data

5.6	Unintentional Drug Overdose - Fatal per 100,000 ⁶	6.3*
9.2	Unintentional Drug Overdose - Non-Fatal per 100,000 ⁶	0
59.3	Opioid Prescriptions per 100 ⁷	70.1
3.8	Naloxone Administration per 10,000 ⁸	7.5*
31.0	Drug Related Hospital Discharges per 100,000 ⁹	18.8*
119.5	Substance Use Treatment Admissions per 10,000 ¹⁰ (Sites with full or partial public funding)	110.4
N/A	High Intensity Drug Trafficking Area ¹¹	No

*Rate is based on count of less than 20.

South Dakota	Socioeconomic Data	Brule County
13.9%	Poverty ¹²	14.6%
8.6%	No High School Diploma ¹²	13.4%
2.6%	Unemployed ¹²	1.3%
8.7%	Single Parent Households ¹²	11.2%
15.5%	Persons 65 and Older ¹²	17%
24.7%	Persons 17 or Younger ¹²	25.6%
17.3%	Minority ¹²	15.2%
2.3%	Housing Unit with More People than Rooms ¹²	2.6%
5.2%	Household with No Vehicle ¹²	7.5%
9.7%	Uninsured ¹²	9.7%
8.7%	Mobile Homes ¹²	14.2%
12.1%	People with Disability ¹²	16.2%
1.0%	Speak Limited English ¹²	0.1%
\$28,761	Per Capita Income ¹²	\$26,074

Prevention Strategies

Evidence-based strategies and the South Dakota Prescription Opioid Abuse Advisory Committee informed the creation of the South Dakota Opioid Abuse Strategic Plan that can be found at <https://www.avoidopioidsd.com/about/strategic-plan/>. This plan lays out strategies around these goals:

- Prevention and Early Detection
- Treatment and Recovery
- Reducing Illicit Supply
- Response to Opioid Misuse and Abuse

Acknowledgments

Findings were supported by the National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention (NCHHSTP) of the Centers for Disease Control and Prevention (CDC) under award number NU90TP921980. The findings and conclusions in this project are those of the authors and do not necessarily represent the official position of the CDC. Partners and Stakeholders: South Dakota Department of Health, University of South Dakota, South Dakota State University, SLM Consulting, LLC, South Dakota Opioid Advisory Board, South Dakota Department of Social Services, South Dakota Division of Criminal Investigations, Great Plains Tribal Chairmen's Health Board, South Dakota Association of Healthcare Organizations

Endnotes

1. Annual Estimates of the Resident Population: July 1, 2017. The U.S. Census Bureau, Population Division.
2. South Dakota Department of Health (SD DOH), Office of Health Facilities Licensure & Certification, February 2019.
3. South Dakota Department of Social Services, Division of Behavioral Health Accredited Substance Use Disorder Providers and Community Mental Health Centers, February 2019.
4. Health Resource & Services Administration (HRSA) Data Portal, Health Center Service Delivery and Look-Alike Sites, February 2019.
5. SD DOH, Infectious Disease Surveillance, 2016-2018
6. SD DOH, Hospital Discharge, 2016-2018.
7. SD DOH, South Dakota Prescription Drug Monitoring Program, 2016-2018.
8. SD DOH, Emergency Medical Services, 2018.
9. SD DOH, Syndromic Surveillance, July 2017-December 2018.
10. South Dakota Department of Social Services, Treatment Episode Data, 2016-2018.
11. U.S. Drug Enforcement Administration, High Intensity Drug Trafficking Area (HITDA) Programs County Data, May 2018.
12. Census, American Community Survey (ACS), 2012-2016, Table B19301.

Resources

South Dakota Opioid Resource Hotline

The Resource Hotline is available 24 hours a day, 7 days a week and will be answered by trained crisis workers to assist in finding local resources for you or a loved one. **Call 1-800-920-4343.**

Opioid Texting Support

Connect with local resources that best fit your needs. Answer a few questions and get help for yourself or a loved one who is struggling.

Text OPIOID to 898211.

Opioid Prevention Resources

Opioid prevention resources including online local and statewide database search.

Visit avoidopioidsd.com.

Dakota Counseling Institute

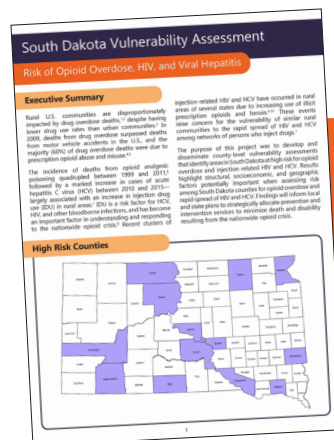
Designated community mental health center for Brule County. **Call 605-734-6535 or visit www.dakotacounseling.net.**

Dakota Family Medical Center

Comprehensive primary care services regardless of ability to pay or insurance status. **Call 605-234-6584.**

SD DOH Office of Disease Prevention Services
HIV/AIDS and STD Testing. **Call 1-866-229-4927 or 1-866-778-5157.**

Learn more at
www.avoidopioidsd.com



Full report available at
<https://doh.sd.gov/statistics/vulnerabilityassessment.aspx>