



United Way of the Black Hills

UNITED WAY OF THE BLACK HILLS

Rapid City
Infographic

Conducted by
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Jared McEntaffer PhD
Black Hills Knowledge Network

FOREWARD

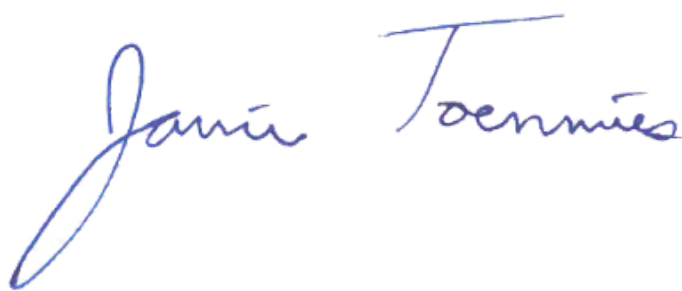
Dear Black Hills Community Members,

Our mission is to support programs and services that provide solutions to community needs in the areas of education, health, and financial stability. The purpose of this community needs assessment is to help us identify specific needs in these areas based on the input of local community leaders and advocates in our region. This is an opportunity for everyone to join in our fight for advancing the common good of our Black Hills community.

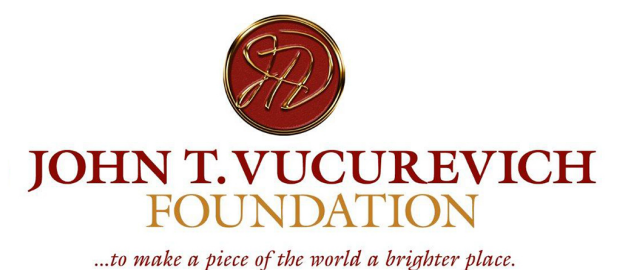
We believe the solutions to our community needs require collaboration, resource sharing, and innovation among organizations to maximize resources for the improvement of our community. This 2019 needs assessment is the third study commissioned by United Way Black Hills in the last 15 years. In order to foster a collaborative spirit, the full report will be available to all so that they can use the information to improve the Black Hills Community.

We greatly appreciate the efforts of our Board of Directors in this assessment and acknowledging the importance of gathering this information to ensure that our funds are utilized effectively and invested wisely in the future of our community. In addition, we thank the Black Hills Knowledge Network for their valuable research towards this project. Thank you to our partners, community members and local professionals for their insight and advocacy to improve the quality of life for residents of our Black Hills community.

Sincerely,



Thank you to the following sponsors who helped make this report possible:



INTRODUCTION

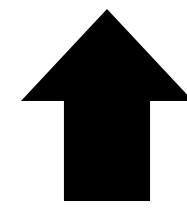
In order to help UWBH prioritize its program intent and resource allocations, UWBH hired the Black Hills Knowledge Network (BHKCN) to conduct a needs assessment. The purpose of this assessment was twofold: 1) initiate ways in which to gain meaningful community-level input regarding community needs across the UWBH service area and 2) aggregate trends and patterns of community needs across the Black Hills Region.

This needs assessment employed a community conversations methodology which generates valuable insights by inviting community partners to react to collected data and participate in conversations held in their own communities. BHKCN implemented this methodology in two phases beginning with collecting data from state and federal secondary sources. BHKCN then prepared these infographics to summarize the collected data in a clear and engaging manner. Data presented below was current as of March 2019.

The second phase involved collecting primary data through the community conversations. These conversations began with a presentation of these infographics, then a group ranking activity and discussion, followed by an individual funding allocation activity. The resulting needs assessment report can be found on the UWBH website.

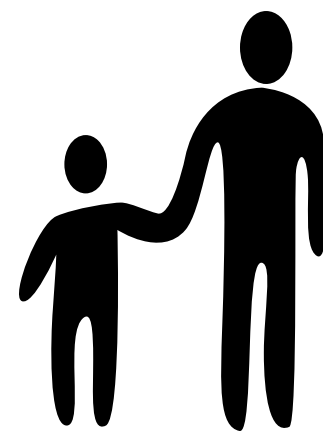
POPULATION

74,421 people lived in Rapid City in 2017




Rapid City population grew by 8.5% from 2010 to 2017

Of Rapid City residents...



80% were White
11% were Native American
7% were some other race
1% were Asian
1% were Black

16% were veterans 

Rapid City represents 39% and Pennington County 58% of the total population served by the UWBH

Age Distribution

80+Years 4.9%

70-79 Years 6.6%

60-69 Years 11.4%

50-59 Years 13.8%

40-49 Years 10.3%

30-39 Years 12.9%

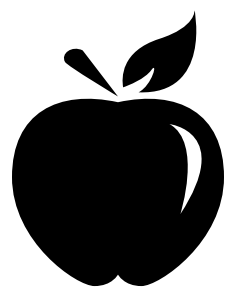
20-29 Years 14.9%

10-19 Years 11.2%

Under 10 Years 14.1%

EDUCATION

Of the **13,655** K-12 students enrolled in the **RAPID CITY AREA SCHOOL DISTRICT...**



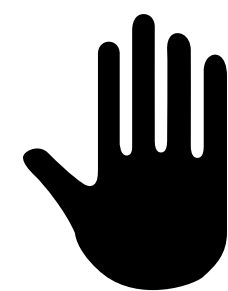
46%

of students qualified for Free and Reduced School Lunch



755

students graduated in 2017-2018



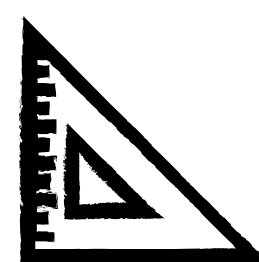
3.2%

of students dropped out in 2017-2018



47%

of 3rd graders were proficient in English



53%

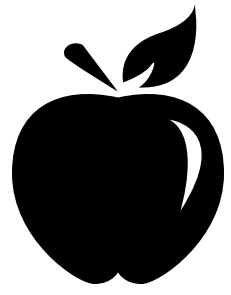
of 8th graders were proficient in Math

69% of high school graduates were prepared for college in English

49% of high school graduates were prepared for college in Math

EDUCATION

Of the **2,923** K-12 students enrolled in the **DOUGLAS SCHOOL DISTRICT...**



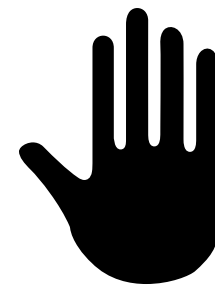
38%

of students qualified
for Free and Reduced
School Lunch



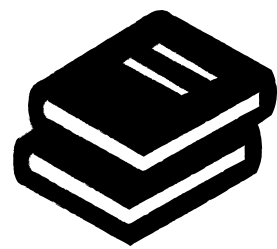
196

students graduated
in 2017-2018



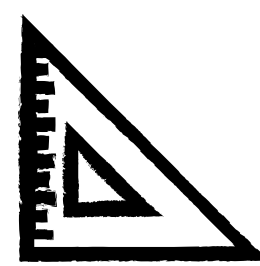
1.3%

of students dropped out
in 2017-2018



46%

of 3rd graders were
proficient in English



56%

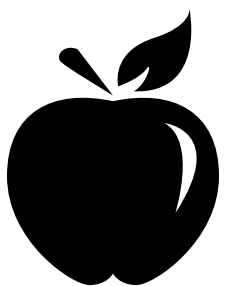
of 8th graders were
proficient in Math

60% of high school graduates were
prepared for college in English

49% of high school graduates were
prepared for college in Math

.....

Of the **237** K-12 students enrolled in the **NEW UNDERWOOD SCHOOL DISTRICT...**



32%

of students qualified
for Free and Reduced
School Lunch



18

students graduated
in 2017-2018



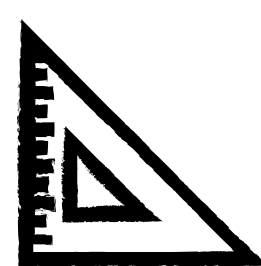
0%

of students dropped out
in 2017-2018



53%

of 3rd graders were
proficient in English



43%

of 8th graders were
proficient in Math

65% of high school graduates were
prepared for college in English

30% of high school graduates were
prepared for college in Math

EDUCATION

Of Rapid City residents...

92.8% have a high school diploma

31.2% have a bachelor's degree or higher

There are

80

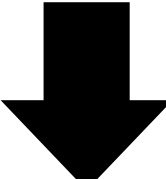
licensed childcare providers and

16

licensed before and after school providers in Rapid City

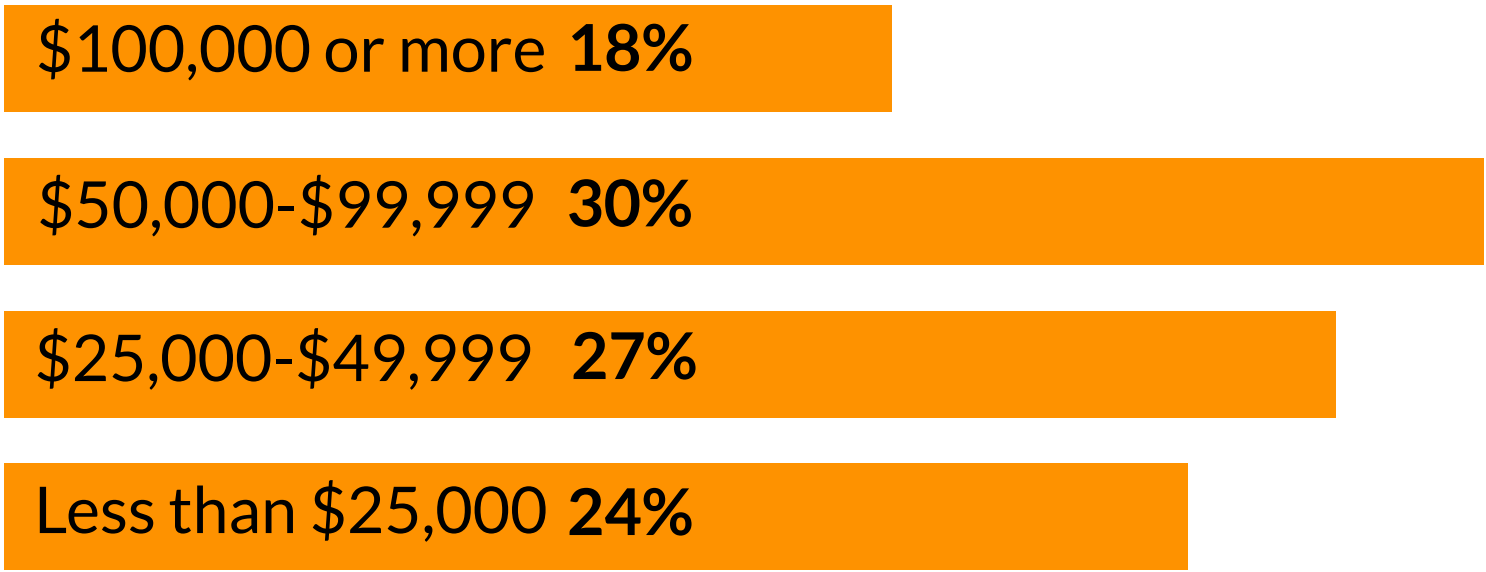
INCOMES

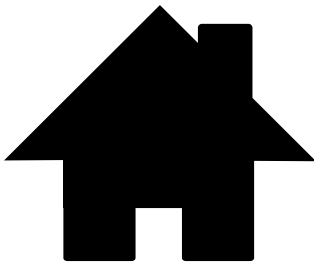
\$48,895 Median Household Income in Rapid City



Median Household Income decreased 2.7% from 2010 to 2017

Rapid City Household Income



24% 

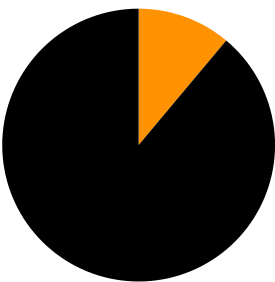
of Rapid City households earned less than \$25,000 annually

In Pennington County...



2,443

women and children receive WIC benefits



11.1%

of residents rely on SNAP benefits including 6,078 adults and 6,099 children

POVERTY RATES

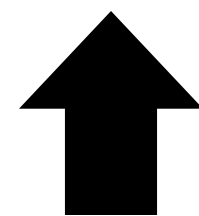
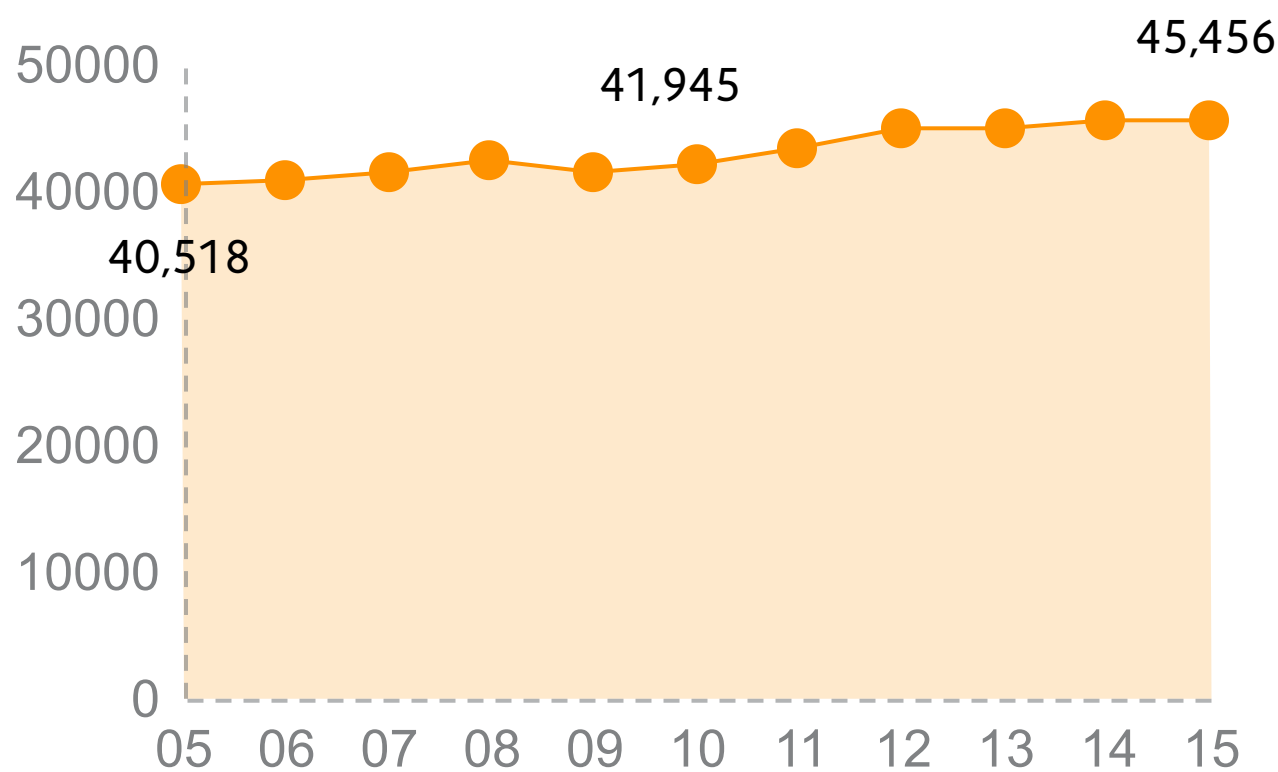
16.3%

Rapid City

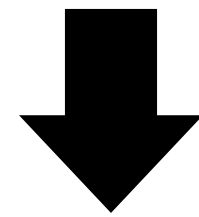
14%

Pennington County

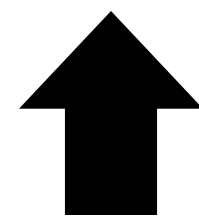
JOB



Total jobs in Rapid City rose by 12.2% from 2005 to 2015



Manufacturing was the fastest shrinking industry, decreasing by 672 jobs from 2005



Healthcare was the fastest growing industry, increasing by 2,133 jobs from 2005

45,456 JOBS

in Rapid City in 2015

2.8% UNEMPLOYMENT

in Pennington County lower than the 10 year average of 3.9%

55%

of Rapid City families have 2 or more workers in the household

20.7% Healthcare

16.5% Retail Trade

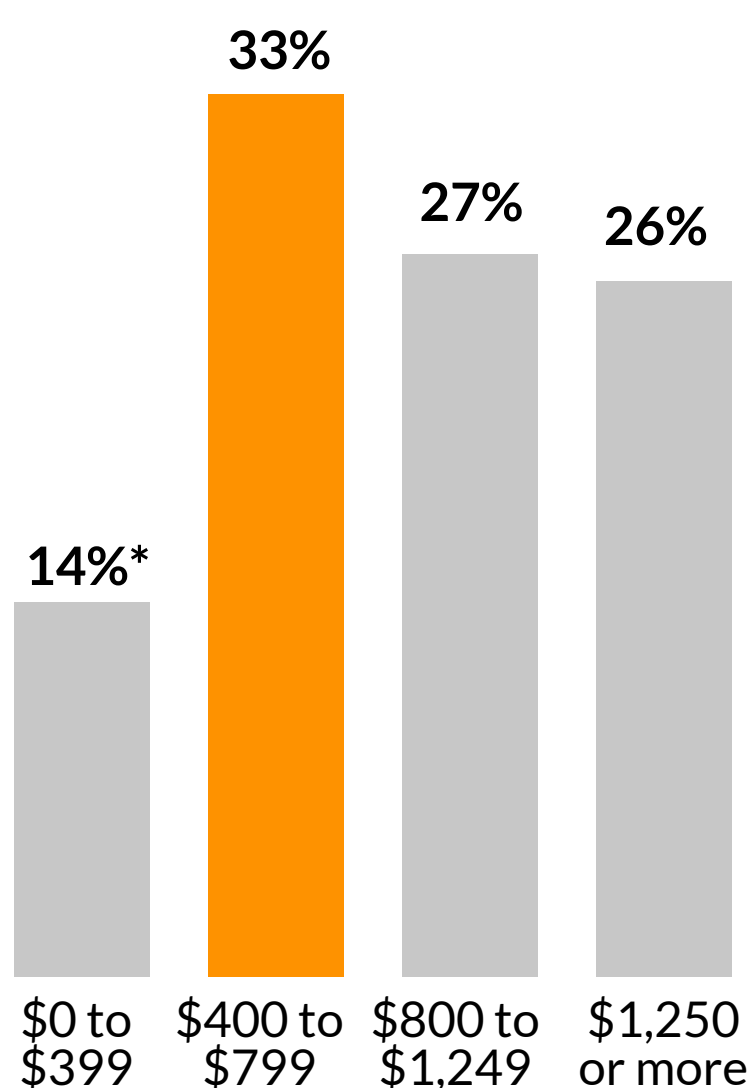
11.5% Accommodation/
Food Service

7.9% Education

6.4% Construction

*The most current detailed job estimates at the city level are for the year 2015.

HOUSING



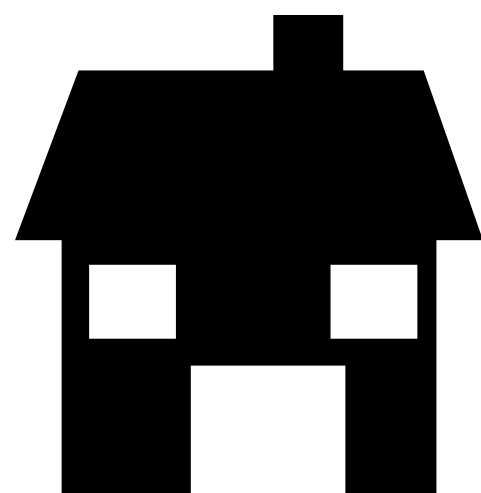
Monthly Housing Costs

* estimates are based on survey responses. When there are very few responses, we cannot be assured of the estimates. The true number of homes with costs in this price range are likely less than reported.

29,723

total housing units in Rapid City

Of the homes in Rapid City...

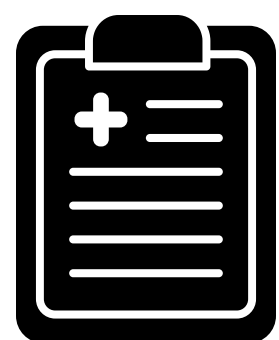


39% were renter-occupied

37% were owner-occupied with a mortgage

24% were owner-occupied without a mortgage

HEALTH

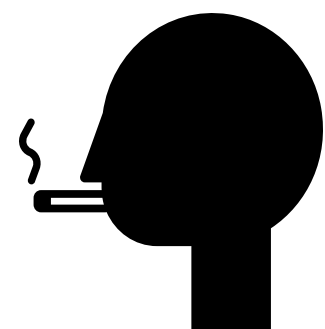


88% of Rapid City residents have health insurance



89% of Pennington County residents have health insurance

Pennington County has **HIGHER** rates of...



Women who use tobacco while pregnant



Mothers who breastfeed



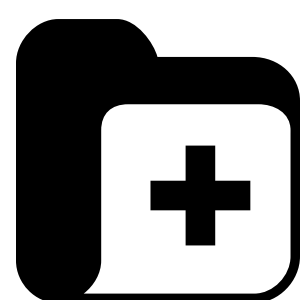
Percent WIC births



Percent Medicaid payments for births

*Mortality and natality data is only available at the county level. The above data is for 2016.

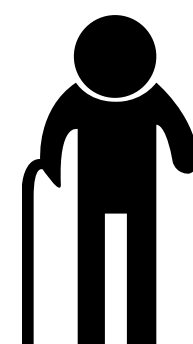
Pennington County has **LOWER** rates of...



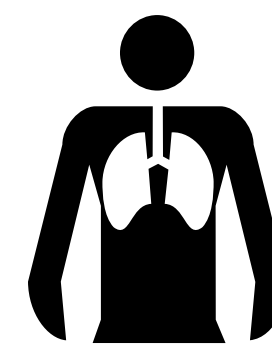
Percent private insurance payments



Deaths due to Cerebrovascular Disease



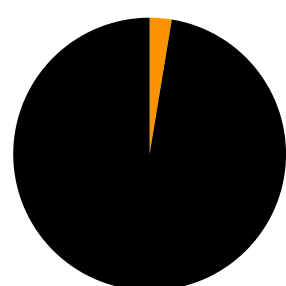
Deaths due to Alzheimer's Disease



Deaths from chronic lower respiratory disease

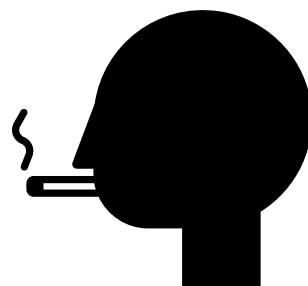
*Mortality and natality data is only available at the county level. The above data is for 2016.

Rapid City Hospital patients reported...



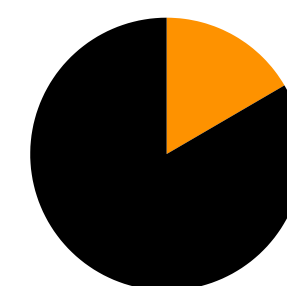
2.6%

using illicit drugs in the past year



38%

being negatively affected by substance abuse in the past year



16.6%

excessive drinking in the past year

MENTAL HEALTH

In Pennington County...

SUICIDE

was the 8th leading
cause of death

288

number of mental
health providers
recognized by CMS

380 to 1

ratio of residents to
mental health providers

In Pennington County,
65 out of every **100**
prescriptions are **OPIOIDS**

For Rapid City Regional Hospitals...



3 of **20** patients were diagnosed
with a depressive disorder

HOWEVER



6 of **20** patients showed symptoms
of chronic depression



Patients with reported
symptoms of chronic
depression increased
over the past three years

27.3%
2015



31.7%
2018

SOURCES

Unless otherwise noted, the infographic represents data from 2017.

POPULATION

U.S. Census Bureau American Community Survey 5-year estimates 2013-2017

EDUCATION

South Dakota Department of Education 2017-2018 Statistical Digest

South Dakota Department of Social Services. 2018 Licensed Childcare Providers Database

INCOMES

U.S. Census Bureau American Community Survey 5-year estimates 2013-2017

South Dakota WIC Program Annual Report. Federal Fiscal Year 2017

South Dakota Department of Social Services. SNAP Data 2017

JOBS

U.S. Census Bureau. Longitudinal Employer-Household Dynamics 2005-2015

HOUSING

U.S. Census Bureau American Community Survey 5-year estimates 2013-2017

U.S. Office of Policy Development and Research. Assisted Housing Database

HEALTH

South Dakota Department of Health. 2016 South Dakota Vital Statistics Report.

2018 Rapid City Regional Community Health Needs Assessments

Centers for Medicaid and Medicare Services National Provider Index

U.S. Centers for Disease Control and Prevention. Division of Unintentional Injury Prevention. Opioid Prescription Rates Database

Substance Abuse and Mental Health Services. 2014-2016 National Survey on Drug Use and Health

Photo by Stephen Walker, Unsplash