



United Way of the Black Hills

UNITED WAY OF THE BLACK HILLS

**Spearfish
Infographic**

Conducted by
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Black Hills Knowledge Network

FOREWARD

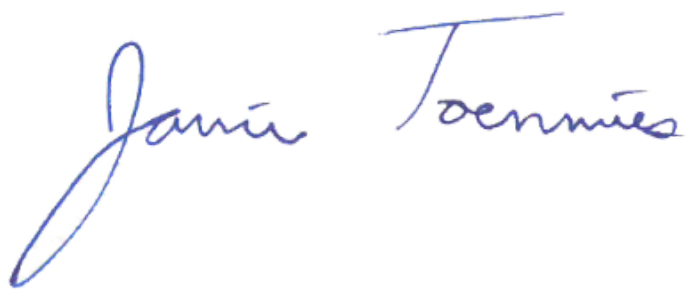
Dear Black Hills Community Members,

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.

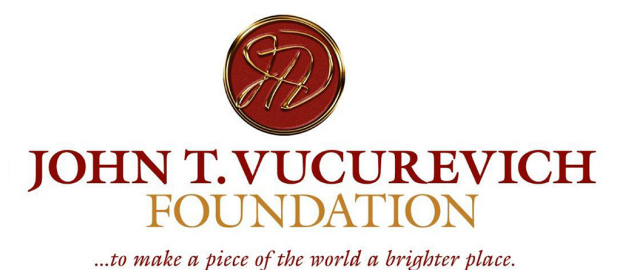
We believe the solutions to our community needs require collaboration, resource sharing, and innovation among organizations to maximize resources for the improvement of our community. This 2019 needs assessment is the third study commissioned by United Way Black Hills in the last 15 years. In order to 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

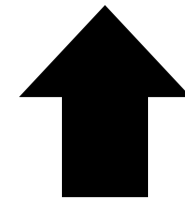
In order to help UWBH prioritize its program intent and resource allocations, UWBH hired the Black Hills Knowledge Network (BHKH) to conduct a needs assessment. The purpose of this assessment was twofold: 1) initiate ways in which to gain meaningful community-level input regarding community needs across 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. BHKH implemented this methodology in two phases beginning with collecting data from state and federal secondary sources. BHKH then prepared a these infographics to summarize the collected data in a clear and engaging matter. 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

11,609 people lived in Spearfish in 2017



Spearfish population grew by 9.6% from 2010 to 2017

Of Spearfish residents...



93% were White
3% were Native American
3% were some other race
1% were Asian

9% were veterans



Spearfish represents 6% and Lawrence County 13% of the total population served by the United Way of the Black Hills

Age Distribution

80+Years 6.5%

70-79 Years 6.8%

60-69 Years 10.6%

50-59 Years 11.0%

40-49 Years 8.3%

30-39 Years 10.6%

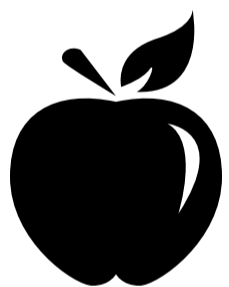
20-29 Years 23.2%

10-19 Years 12.3%

Under 10 Years 10.8%

EDUCATION

Of the **2,390** K-12 students enrolled in the Spearfish School District...



28%

of students qualified for Free and Reduced School Lunch



145

students graduated in 2018



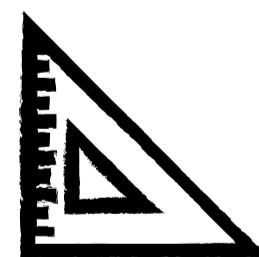
0.4%

of students dropped out in 2017-2018



60%

of 3rd graders were proficient in English



50%

of 8th graders were proficient in Math

71% of high school graduates were prepared for college in English

62% of high school graduates were prepared for college in Math

EDUCATION

Of Spearfish residents...

95.5% have a high school diploma

35.5% have a bachelor's degree or higher

There are

6

licensed childcare providers and

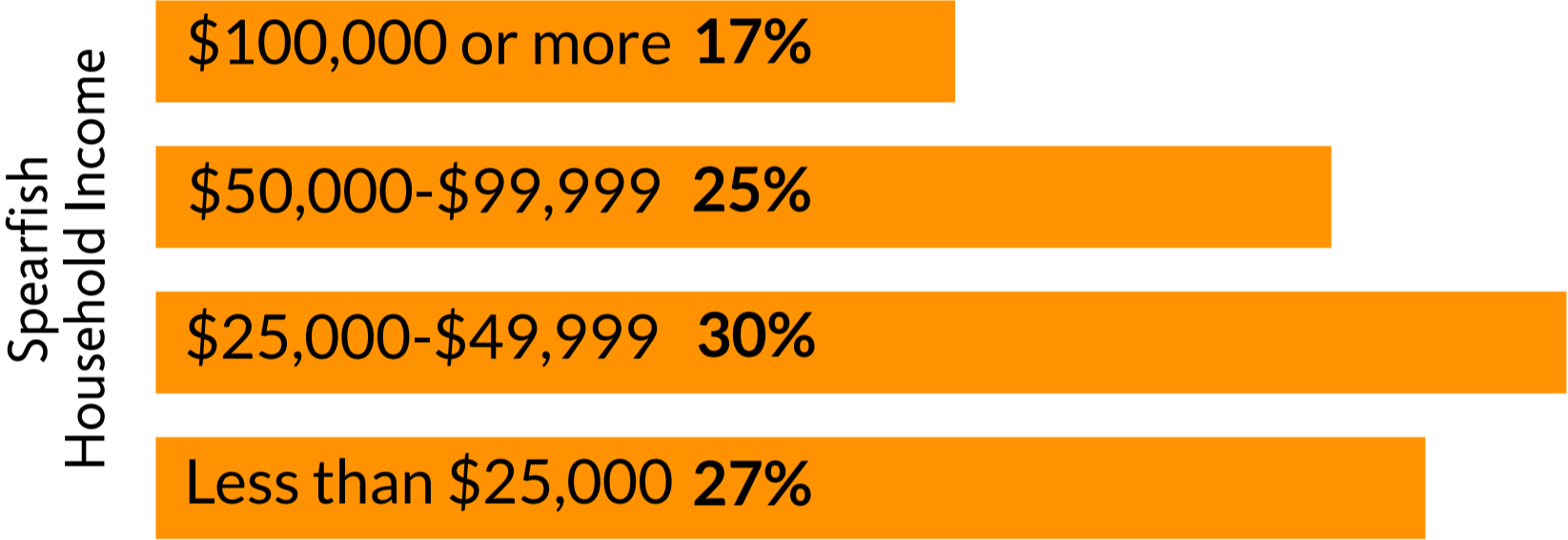
3


licensed before and after school providers in Spearfish

INCOMES

\$43,692 Median Household Income in Spearfish

Median Household Income increased 13.8% from 2010 to 2017



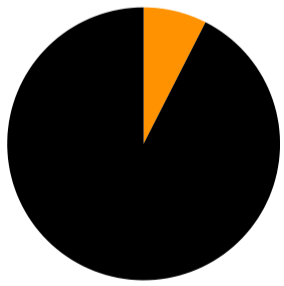
27%  of Spearfish households earned less than \$25,000 annually

In Lawrence County...



264

women and children receive WIC benefits



7.5%

of residents rely on SNAP benefits including 1,150 adults and 766 children

POVERTY RATES

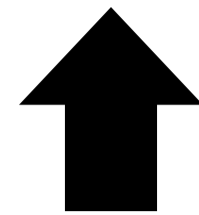
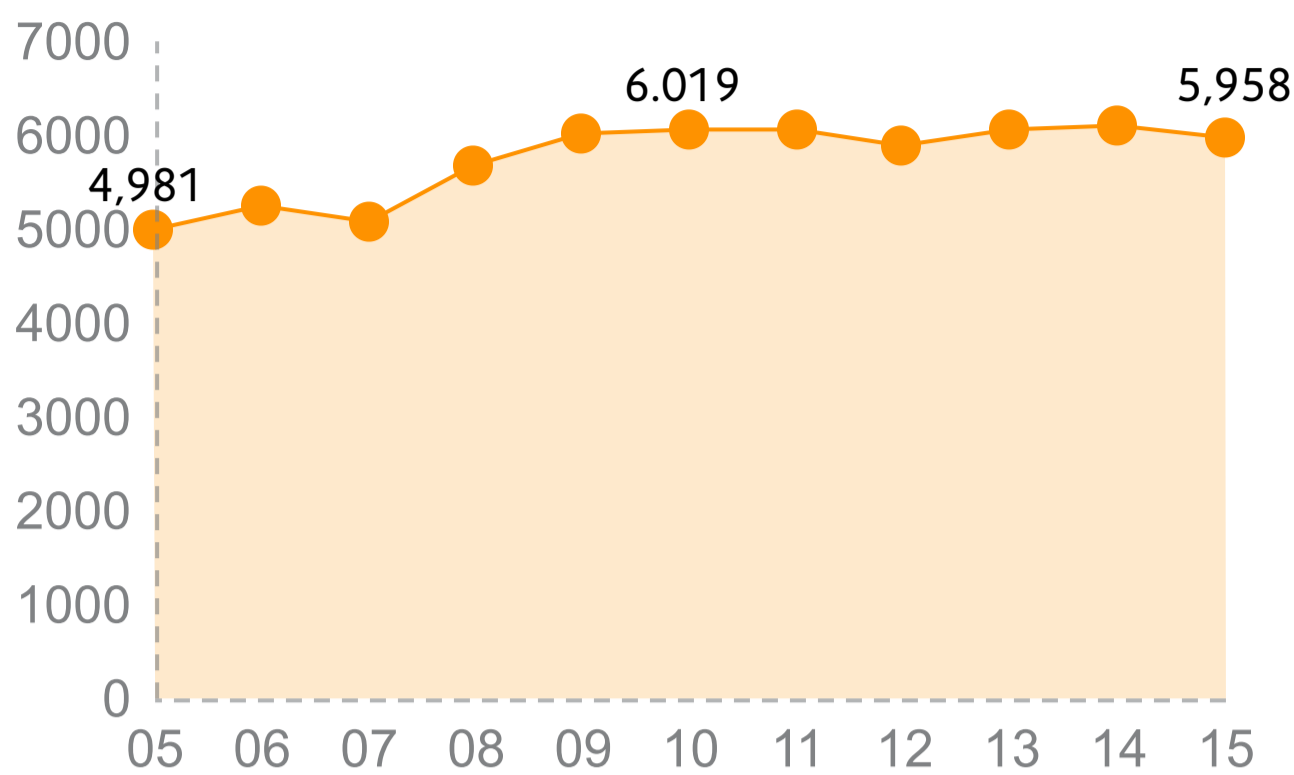
15.5%

Spearfish

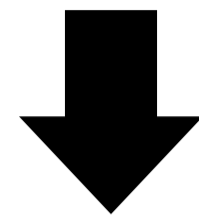
12.4%

Lawrence County

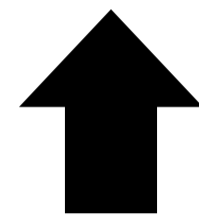
JOBS



Total jobs in Spearfish increased by 20% from 2005 to 2015



Finance/Insurance was the fastest shrinking industry, decreasing by 411 jobs since 2005



Education was the fastest growing industry, increasing by 250 jobs

5,958 JOBS

in Spearfish in 2015

2.7% UNEMPLOYMENT

in Lawrence County, lower than the 10 year average of 3.9%

62%

of Spearfish families had 2 or more workers in the household

17.5% Healthcare

16.0% Retail Trade

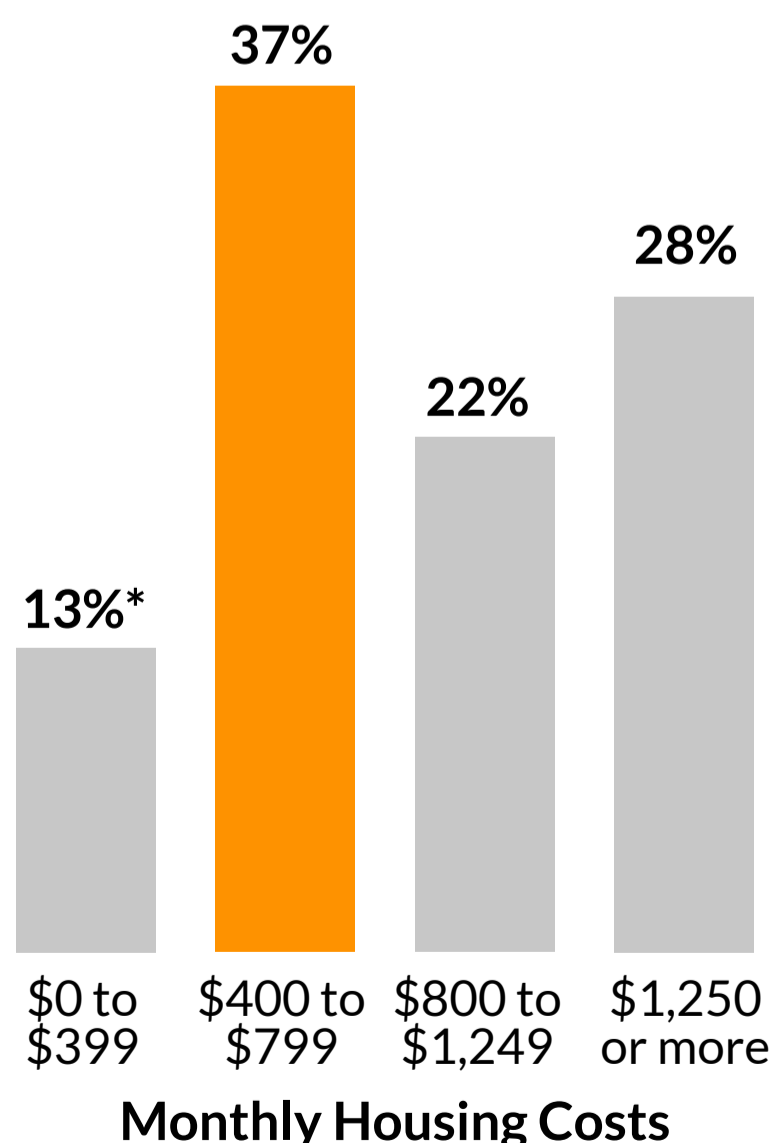
15.0% Accomodation/
Food Services

14.7% Education

6.5% Manufacturing

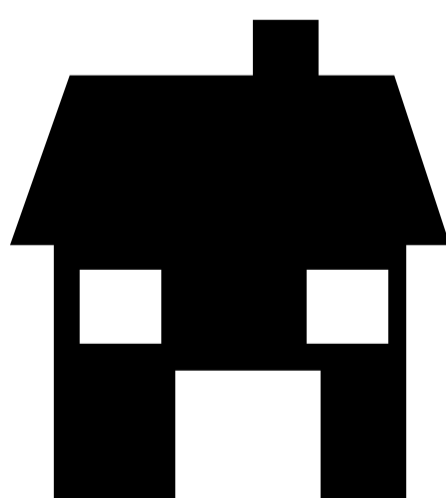
*The most current detailed job estimates at the city level are for the year 2015.

HOUSING



4,853 total housing units in Spearfish

Of the homes in Spearfish...



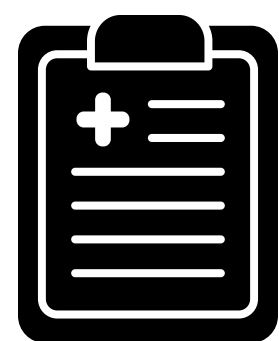
49% were renter-occupied

31% were owner-occupied with a mortgage

20% were owner-occupied without a mortgage

* 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.

HEALTH



91%

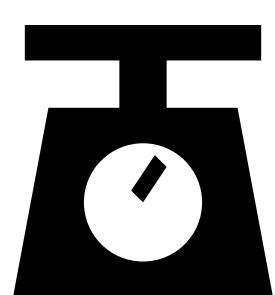
of Spearfish residents have health insurance



90%

of Lawrence County residents have health insurance

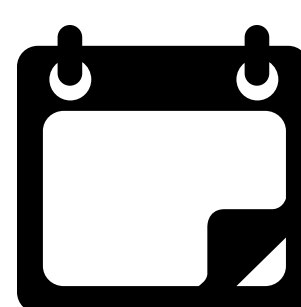
Lawrence County has **HIGHER** rates of...



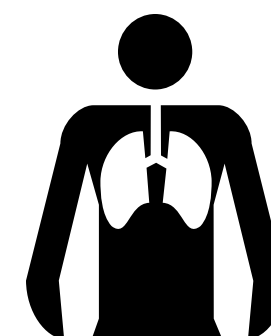
Low birth weight infants



Mothers receiving care in 1st trimester



Births less than 37 weeks



Deaths from chronic lower respiratory diseases

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

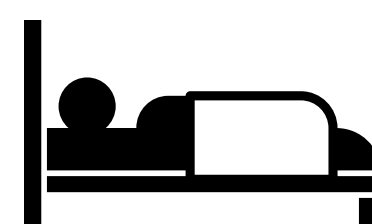
Lawrence County has **LOWER** rates of...



Births by C-Section



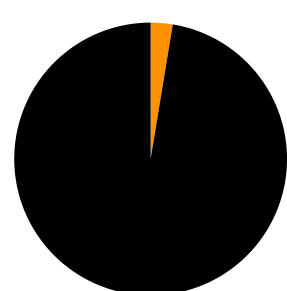
Deaths due to Leukemia



Deaths overall

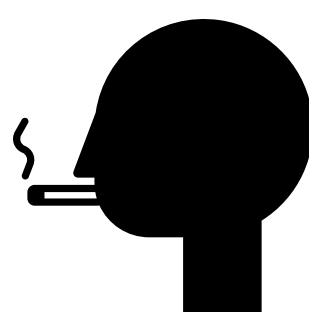
*Mortality and natality data is only available at the county level. The above data is for 2016.

Spearfish Hospital patients reported...



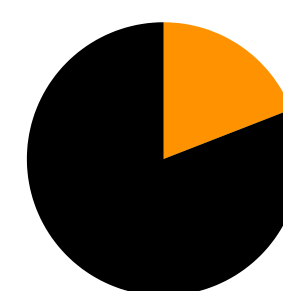
2.8%

using illicit drugs in the past year



38%

being negatively affected by substance abuse in the past year



21.2%

excessive drinking in the past year

MENTAL HEALTH

In Lawrence County...

SUICIDE

was the 10th leading
cause of death

40

number of mental
health providers
recognized by CMS

632 to 1

ratio of residents to
mental health providers

In Lawrence County,
70 out of every **100**
prescriptions are **OPIOIDS**

For Spearfish Hospital...



4 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

22.7%
2015



32.5%
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