

Belle Fourche Infographic

Conducted by Callie Schleusner & 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:





THE DAKOTA CHARITABLE FOUNDATION



INTRODUCTION

In order to help UWBH prioritize its program intent and resource allocations, UWBH hired the Black Hills Knowledge Network (BHKN) 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. BHKN implemented this methodology in two phases beginning with collecting data from state and federal secondary sources. BHKN 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

5,553 people lived in Belle Fourche in 2017

80+Years **6.4**%

70-79 Years 8.7%

60-69 Years 13.4%

50-59 Years **11.7%**

40-49 Years **8.7**%

Age Distribution

30-39 Years 13.7%

20-29 Years 13.1%

10-19 Years 11.4%

Under 10 Years 12.9%

Belle Fourche population shrank by 1.1% from 2010 to 2017

Of Belle Fourche residents...



95% were White

3% were some other race

2% were Native American

14% were veterans



Belle Fourche represents 3% and Butte County 6% of the total population served by the United Way of the Black Hills

EDUCATION

K-12 students enrolled in the Belle Fourche School District...



of students qualified for Free and Reduced School Lunch



students graduated in 2017-2018

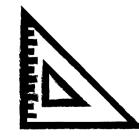


of students dropped out in 2017-2018



39%

of 3rd graders were proficient in English



53%

of 8th graders were proficient in Math

52% of high school graduates were prepared for college in English

45% of high school graduates were prepared for college in Math

EDUCATION

Of Belle Fourche residents...

91.4% have a high school diploma



19.3% have a bachelor's degree or higher

There are

licensed childcare providers and



licensed before and after school provider in Belle Fourche

INCOMES

\$41,145 Median Household Income in Belle Fourche



Median Household Income dropped 6.8% from 2010 to 2017

Belle Fourche Household Income

\$100,000 or more **16%**

\$50,000-\$99,999 **26**%

\$25,000-\$49,999 30%

Less than \$25,000 **28%**

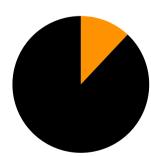
of Belle Fourche households earned less than \$25,000 annually

In Butte County...



241

women and children receive WIC benefits



12%

of residents rely on SNAP benefits including 717 adults and 494 children

POVERTY RATES

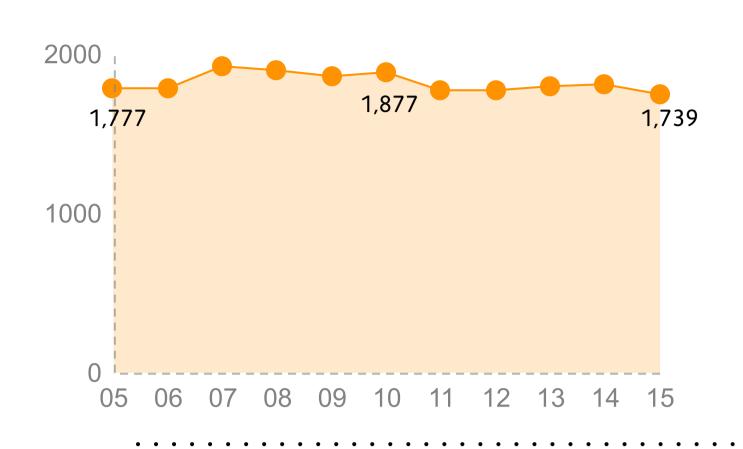
12.8%

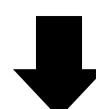
Belle Fourche

11.1%

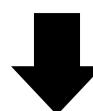
Butte County

JOBS





Total jobs in Belle Fourche dropped by 2.1%



Wholesale Trade was the fastest shrinking industry, losing 68 jobs since 2005



Healthcare was the fastest growing industry, gaining 120 jobs

1,739 JOBS in Belle Fourche in 2015

3.03% UNEMPLOYMENT

in Butte County, lower than the 10 year average of 4.05%

59%

of Belle Fourche families have 2 or more workers in the home

18.2% Healthcare

14.7% Retail Trade

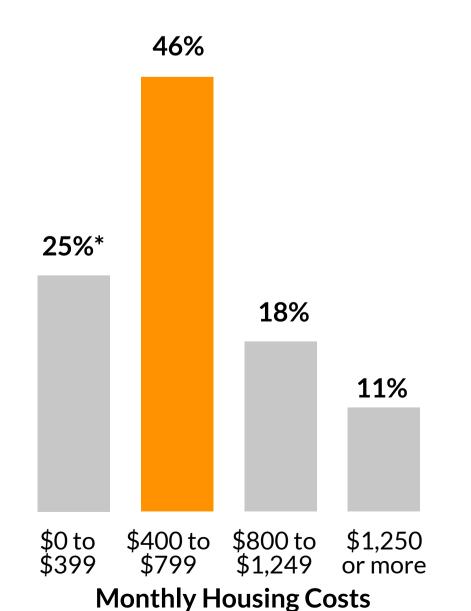
13.3% Education

11.7% Accommodation Food Services

10.1% Public Administration

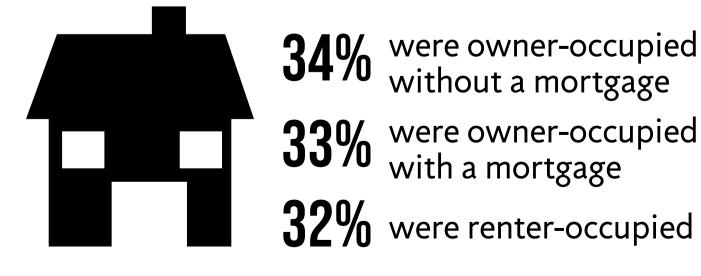
*The most current detailed job estimates at the city level are for the year 2015.

HOUSING



2,434 total housing units in Belle Fourche

Of the homes in Belle Fourche



^{*} 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.



or 4,713 Belle Fourche residents have health insurance



of Butte County residents have health

Butte County has HIGHER rates of...



Deaths from Heart Disease



Women who use tobacco while pregnant

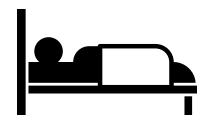


Percent WIC births



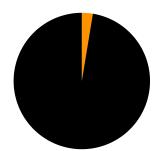
Percent Medicaid payments for births

Butte County has LOWER rates of...



Deaths from influenza and pneumonia

Spearfish Hospital patients reported...

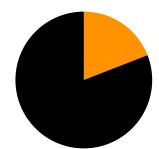


2.8%

using illicit drugs in the past year



being negatively affected by substance abuse in the past year



21.2%

excessive drinking in the past year

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

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MENTAL HEALTH

In Butte County...

SUICIDE

was the 9th leading cause of death

. 4

number of mental health providers recognized by CMS 2,551 to 1

ratio of residents to mental health providers

In Butte County,
25 out of every 100
prescriptions are OPIOIDS

For Spearfish Hospital...



4 of 20 patients were diagnosed with a depressive disorder

HOWEVER

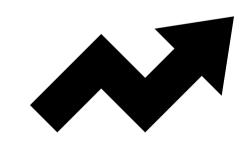


6 of 20 patients showed symptoms of chronic depression



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

22.7% 2015



32.5%

— 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

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