

Keystone 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

339 people lived in Keystone in 2017

80+Years **1.9**%

70-79 Years 3.6%

60-69 Years **9.2%**

50-59 Years 15.4%

40-49 Years **11.8%**

Age Distribution

30-39 Years **10.0**%

20-29 Years **15.9**%

10-19 Years 21.8%

Under 10 Years **10.4%**

Keystone population grew by 1.2% from 2010 to 2017

Of Keystone residents...

81% were White

9% were some other race

5% were Native American

5% were Asian

14% were veterans



Keystone represents less than 1% and Pennington County 58% of the total population served by the UWBH

EDUCATION

K-12 students enrolled in the Hill City School District...

56



of students qualified for Free and Reduced School Lunch



students graduated in 2017-2018

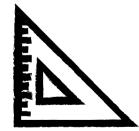


of students dropped out in 2017-2018



45%

of 3rd graders were proficient in English



30%

of 8th graders were proficient in Math

of high school graduates were prepared for college in English

34% of high school graduates were prepared for college in Math

EDUCATION

Of Keystone residents...

90.4% have a high school diploma



24.4% have a bachelor's degree or higher

There are



licensed childcare providers and



licensed before and after school providers in Keystone

INCOMES

\$44,271 Median Household Income in Keystone



Median Household Income increased 20% from 2010 to 2017

Keystone Household Income **\$100,00**0 or more **9**%

\$50,000-\$99,999 **29**%

\$25,000-\$49,999 **43**%

Less than \$25,000 19%

19%

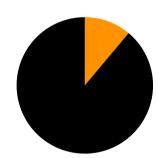
of Keystone households earned less than \$25,000 annually

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

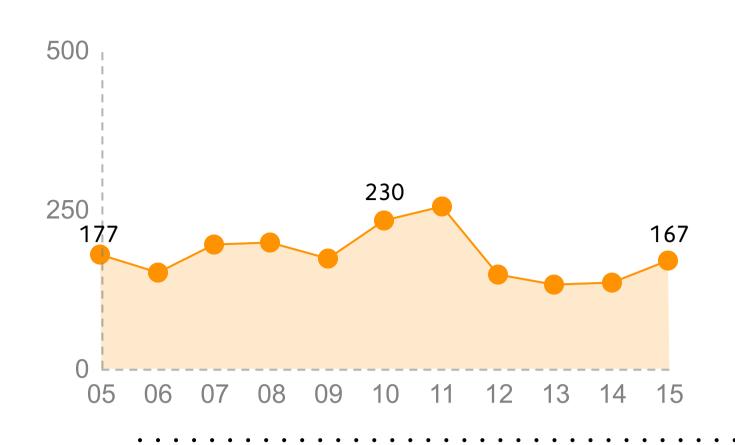
20.2%

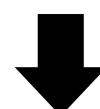
Keystone



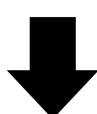
Pennington County

JOBS





Total jobs in Keystone dropped by 6% from 2005 to 2015



Accommodation/Food Service was the fastest shrinking industry, losing 47 jobs from 2005



Retail Trade was the fastest growing industry, increasing by 16 jobs

167 JOBS in Keystone in 2015

2.8% UNEMPLOYMENT

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

68% of Keystone families have 2 or more workers in the household

49.1% Accommodation/Food Service

25.7% Retail Trade

9.6%

Public Administration

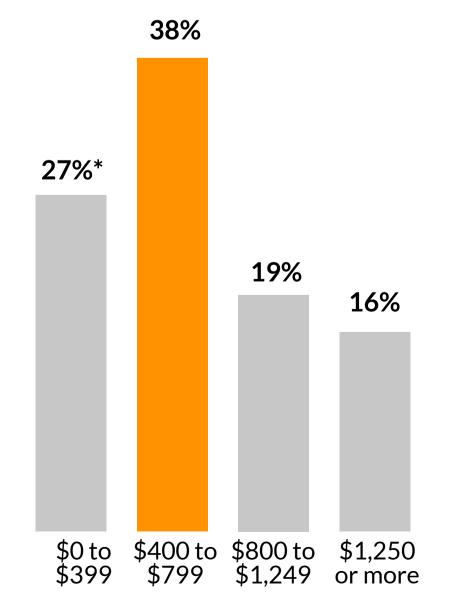
5.4% Other Services

4.8% ⊢

Healthcare

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

HOUSING



139 total housing units in Keystone

Of the homes in Keystone...

47% were renter-occupied

29% were owner-occupied with a mortgage

24% were owner-occupied without a mortgage

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.

HEALTH

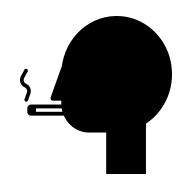


73% of Keystone residents have health insurance



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

Pennington County has LOWER rates of...



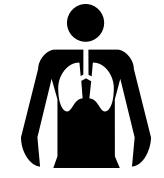
Percent private insurance payments



Deaths due to Cerebrovascular Disease

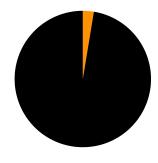


Deaths due to Alzheimer's Disease



Deaths from chronic lower respiratory disease

Rapid City Hospital patients reported...



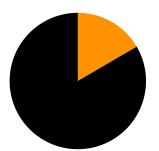
2.6%

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

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

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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%



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