COMMUNITY HEALTH IMPLEMENTATION STRATEGY

NOVEMBER 2019

Wyoming Medical Center
Casper-Natrona County Health Department

Approved by:
Wyoming Medical Center Board of Directors
Work to date

During FY2019, Wyoming Medical Center and the Casper-Natrona County Health Department jointly completed our Community Health Needs Assessment. The 85-page document gives a full picture of the health of the people of Natrona County. A large group of community stakeholders came together to review the document and weigh in on what they felt were the most important issues for us as a community to tackle in the next three years. These goals would become our implementation strategy.

In November 2019, Wyoming Medical Center and the Casper-Natrona County Health Department used the data in the Needs Assessment to determine what the top 10 health issues for the county included. A group of about 60 people from across the community voted in an in-person meeting and in an online survey that led us to four core issues to work on.

Current Work Groups

- Healthy Eating / Active Lifestyle
- Substance Abuse / Misuse
- Mental Health / Suicide
- Safe / Affordable Housing (exploratory goal led by Casper Housing Authority)

Goals

Healthy Eating / Active Lifestyle
The Healthy Eating/Active Lifestyle group has met several times to determine its long-term goals for this assessment period. This group is led by Mandy Cepeda with Wyoming Medical Center.

Substance Abuse / Misuse
The Substance Abuse/Other Use group began meetings in January 2019. The group is led by Hailey Rodgers from Casper-Natrona County Health Department.

Mental Health/Suicide
The Suicide group has had one work group meeting along with partner meetings between Wyoming Medical Center and Casper-Natrona County Health Department. Due to lack of funding it was determined the best plan would to continue an already planned project.

Safe/Affordable Housing
The Safe/Affordable Housing meets monthly at the Casper Housing Authority on Durbin Street. This group is led by Kim Wright with Casper Housing Authority. Due to lack of funding on the healthcare side to address housing needs in our community, this is an “exploratory” goal in partnership with the
Casper Housing Authority. The Casper Housing Authority has a robust plan in place to increase affordable housing in the community, and Wyoming Medical Center and the Casper-Natrona County Health Department want to ensure that they are supportive of their efforts.

What’s Next?
Group leaders have held meetings over a six-month period to determine the action plans and next steps. Each group will meet at least quarterly to ensure that the plan stays up to date and that action steps are being met or re-evaluated. Action plans will be updated at least annually and posted on the Wyoming Medical Center website.

The following pages outline the action items and data points for each group.
Goal 1: Healthy Eating / Active Lifestyle
Healthy Eating/ Active Lifestyle

- **25%** of Natrona County adults are considered obese
  - The best ranking county in Wyoming (Teton County) has an adult obesity rate of **13%**
- Natrona County offers **1.3** grocery stores per 10,000 people and **8.4** fast-food restaurants per 10,000 people
  - The best ranking county in Wyoming (Crook County) offers **6.3** grocery stores per 10,000 people
  - The best ranking county in Wyoming (Sublette County) offers **2.5** fast-food restaurants per 10,000 people
- **18%** of Natrona County low-income receive SNAP benefits
- **21%** of Natrona County zip codes have a healthy food outlet
- There are **1.1** recreation and fitness facilities per 10,000 people in Natrona County
  - Teton County is ranked the best in Wyoming for recreation and fitness facilities with **7.4** facilities per 10,000 people

Source: National Initiative for Children’s Healthcare Quality

Natrona County Trails

- Platte River Parkway provides nearly 10 miles of paved path along the North Platte River
- Neighborhood trails span through many Casper neighborhoods, parks, and schools. Some of these trails connect with the Rails to Trails or Platte River Parkway.
- Rails to Trails spans Hat Six Road to the Old Yellowstone District near downtown Casper.
- Bridle Trail at Rotary Park has 4.5 miles of trail that begins at the base of the falls and continues up to Split Rock
- The Casper Mountain Trails include Braille Trail, Casper Mountain Trails Center, and the previously mentioned Bridle Trail. Some of these trails are suitable for horseback riding, hiking, cardio, endurance training, Nordic skiing, snowshoeing, mountain biking, fatbiking, and trail running.
- The Cottonwood Creek Dino Trail is located at Alcova. This trail provides a short hike with signs providing explanations of the geological evolution of the region

Source: Visit Casper
Access to exercise opportunities measures the percentage of individuals in a county who live reasonably close to a location for physical activity. Locations for physical activity are defined as parks or recreational facilities. Parks include local, state, and national parks. Recreational facilities include businesses identified by the NAICS code 713940, and include a wide variety of facilities including gyms, community centers, YMCAs, dance studios and pools. Individuals who:

- Reside in a census block within a half mile of a park or
- In urban areas: reside within one mile of a recreational facility
- In rural areas: reside within three miles of a recreational facility

are considered to have adequate access for opportunities for physical activity.

### Food Environment Index

<table>
<thead>
<tr>
<th>Region</th>
<th>Natrona</th>
<th>Target Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Natrona</td>
<td>7</td>
<td>8</td>
</tr>
</tbody>
</table>

Index of factors that contribute to a healthy food environment

The food environment index is a measure ranging from 0 (worst) to 10 (best) which equally weights two indicators of the food environment.

1) Limited access to healthy foods estimates the proportion of the population who are low income and do not live close to a grocery store. Living close to a grocery store is defined differently in rural and non-rural areas; in rural areas, it means living less than 10 miles from a grocery store whereas in non-rural areas, it means less than 1 mile. Low income is defined as having an annual family income of less than or equal to 200 percent of the federal poverty threshold for the family size.

2) Food insecurity estimates the percentage of the population who did not have access to a reliable source of food during the past year. A 2-stage fixed effect model was created using information from the Community Population Survey, Bureau of Labor Statistics, and American Community Survey.
**Healthier Natrona County Coalition**

**Action Plan**

**Priority Area:** **Healthy Living / Active Lifestyle**  
**Lead:** Mandy Cepeda, Wyoming Medical Center

**Goal:** Foster involvement in healthy eating and active lifestyle activities, especially for children and seniors.

**Objective:** Create opportunities for community members to participate in free or low-cost activities that foster healthy living habits. Track number of participants in each activity.

**Indicator(s):** Evaluate programs based on attendance and pre- and post-surveys of events

**Reach/target population/community:** Low-income, children, seniors

<table>
<thead>
<tr>
<th>Strategy(ies)</th>
<th>Activities</th>
<th>Timeline</th>
<th>Lead(s)</th>
<th>Date Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Create Casper Walk with a Doc program</td>
<td>At least 12 walks per year</td>
<td>Start June 17, 2019</td>
<td>Mandy Cepeda / Angela Emery</td>
<td></td>
</tr>
<tr>
<td>Create a resource tool online and update with frequency</td>
<td>Create list and house on Community Greenhouse page, track clicks and report quarterly</td>
<td>Summer 2019</td>
<td>Jude Buchanan-Sandoval</td>
<td></td>
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<tr>
<td>Increase access to local consumable produce by further instituting SNAP</td>
<td>Implement tools for vendors to easily access SNAP for customers</td>
<td>Summer 2020 (educate vendors)</td>
<td>LeAnn Miller</td>
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<td>Healthier Natrona County Coalition</td>
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<tr>
<td><strong>Institute school garden projects including greenhouses with greenhouse managers</strong></td>
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<tr>
<td><strong>Implement garden projects at at least one new school per calendar year</strong></td>
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<tr>
<td>Fall 2019</td>
<td>LeAnn Miller</td>
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</tbody>
</table>

- Implement Junior Master Gardeners in at least one program per year. Track numbers of kids participating.
- Implement Learn Grow Eat and Go in at least one program per year. Track numbers of kids participating.
- Complete lease with partner agency

| Explore opportunities to create partnerships to explore additional community greenhouse in Casper. |
| Fall 2019/Winter 2020 | Mandy Cepeda / Mike Staley |

| Additional Fields: |
Goal 2: Substance Abuse / Misuse
Drug Use

- Natrona County had a higher adult treatment admission for primary presenting problem of opiates per 100,000 than Wyoming.
- In 2017, the rate for adult admissions with primary presenting problem of opiates was **104.65** per 100,000.
  
  Source: WY Dept of Health (WCIS Data)

- Natrona County had a higher adult treatment admission for primary presenting problem of marijuana per 100,000 than Wyoming.
- **434.4** per 100,000 adults had treatment admissions for the primary presenting problem of marijuana in 2017.

- Natrona County continually trends above the state’s rates for meth involved arrests.
- In 2017, there were **318.1** arrests per 100,000.
• Marijuana is the most commonly used drug for middle schoolers in Natrona County
• In 2016, 5.1% of 6th and 8th grade students reported using marijuana in the past 30 days

• Marijuana is the most commonly used drug for high schoolers in Natrona County
• In 2016, 21.6% of 10th and 12th grade students reported using marijuana in the past 30 days

• Natrona County trends above the state rates for adolescent marijuana use
• In 2016, there was a recent increase in marijuana use with 10th graders
• 23% of 10th graders reported marijuana use during the past 30 days in 2016
• In 2014 and 2016, 20% of 12th graders report marijuana use during the past 30 days
## Priority Area: **Substance Abuse / Misuse**
*Lead: Hailey Rodgers-Bloom, Casper-Natrona County Health Department*

### Goal:
Provide opportunity to reduce community potential for substance abuse and misuse particularly of prescription drugs.

### Objective:
Create opportunities for community disposal of un-needed, expired or old medications particularly focusing on scheduled (addictive and abused) medications.

### Indicator(s):
Evaluate based on number of disposal packages handed out within the community and feedback of use.

### Reach/target population/community:
Low-income, seniors and adults

<table>
<thead>
<tr>
<th>Strategy(ies)</th>
<th>Activities</th>
<th>Timeline</th>
<th>Lead(s)</th>
<th>Date Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Create medication disposal program</td>
<td>Provide medication disposal/inactivation bags to patients receiving scheduled drugs</td>
<td>Start January 2020</td>
<td>Hailey Rodgers-Bloom / Anna Kinder</td>
<td></td>
</tr>
<tr>
<td>Create an informational campaign to educate on disposal and community options</td>
<td>Create posters, handouts and other information to post/give out at pharmacies, surgical centers and other identified locations. Track medication</td>
<td>Spring 2020</td>
<td>Hailey Rodgers-Bloom</td>
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<td>Healthier Natrona County Coalition</td>
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<tr>
<td><strong>Increase access to other community entities for encouraging appropriate disposal</strong></td>
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<tr>
<td><strong>Institute more community entities providing drug disposal/deactivation bags with prescriptions</strong></td>
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<tr>
<td>weights collected at public disposal site at CPD and number of bags handed out</td>
<td></td>
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<tr>
<td>Implement community drug take back events – at least 2 per year</td>
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<tr>
<td>Winter 2020 – Summer 2020</td>
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<tr>
<td>Hailey Rodgers-Bloom</td>
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<tr>
<td>Implement more pharmacies, and surgical centers providing drug disposal bags and information. Track number of bags handed out at each entity</td>
<td></td>
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<tr>
<td>Fall 2020</td>
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<tr>
<td>Hailey Rodgers-Bloom</td>
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</tbody>
</table>

**Additional Fields:**
Goal 3: Mental Health / Suicide
• Natrona has a higher percentage of adults reporting having been told they had a depressive disorder than the United States’ and Wyoming’s percentage of adults reporting ever being diagnosed with a depressive disorder.

• 21.9% of Natrona County adults report being diagnosed with a depressive disorder and 12.4% of adults in Natrona County report their mental health was not good for 14 or more of the past 30 days.

• Poor mental health days is a companion measure to the poor physical health days reported in the County Health Rankings. This measure is based on survey responses to the question: “Thinking about your mental health, which includes stress, depression, and problems with emotions, for how many days during the past 30 days was your mental health not good?” The value reported in the County Health Rankings is the average number of days a county’s adult respondents report that their mental health was not good. The measure is age-adjusted to the 2000 US population.

• Overall health depends on both physical and mental well-being. Measuring the number of days when people report that their mental health was not good, i.e., poor mental health days, represents an important facet of health-related quality of life.

• Natrona County has continually had more poor mental health days than the target value since 2014.
• In 2016, nearly 4% more students in Natrona County reported feeling depressed or sad most days than Wyoming middle school students.

• A lower percent of Natrona County high school students report feeling depressed or sad most days than the percent of Wyoming students.
Suicide

- Natrona County suicide rates are higher than the state and the nation.
  - From 2011 to 2015, the suicide rate for Natrona was 26.4 per 100,000.

Source: Wyoming Department of Health Injury Prevention Program

- Natrona County age-adjusted suicide rates trend above Wyoming age-adjusted suicide rates for a majority of the years between 2002 and 2016.
- Natrona County saw a spike in 2015 with an age-adjusted suicide rate of 39 per 100,000.

Source: National Institute on Minority Health and Health Disparities

- Natrona County males have a higher rate of suicide with a rate of 39.1 per 100,000.

Source: US Centers for Disease Control and Prevention, Wyoming Department of Health Injury Prevention Program
Self-Harm Rate per 100,000 for Natrona and Wyoming

- Natrona County rates for self-harm are above Wyoming self-harm rates at 42.6 per 100,000.

Natrona County Self-Harm Rates by Gender, 2009-2015

- Natrona County females have a higher self-harm rate than males.
- From 2009-2015 the self-harm rate for Natrona County females was 63.8 per 100,000.

Suicide Rates by Age Groups for Natrona County and Wyoming, 2004-2016

- The highest suicide count for Natrona County is in the 45-49 years age group at a count of 31 for 2004 to 2016.
- The highest suicide crude rate for Natrona County is in the age group 80-84 years with a crude rate of 69.7 per 100,000.

<table>
<thead>
<tr>
<th>Age Group</th>
<th>Natrona County Crude Rate</th>
<th>Natrona County Count</th>
<th>Wyoming Crude Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>15-18 years</td>
<td>23.2</td>
<td>15</td>
<td>19.6</td>
</tr>
<tr>
<td>20-24 years</td>
<td>37.5</td>
<td>26</td>
<td>24.6</td>
</tr>
<tr>
<td>25-29 years</td>
<td>24.4</td>
<td>18</td>
<td>29.6</td>
</tr>
<tr>
<td>30-34 years</td>
<td>29.6</td>
<td>20</td>
<td>26.5</td>
</tr>
<tr>
<td>35-39 years</td>
<td>27.5</td>
<td>17</td>
<td>28</td>
</tr>
<tr>
<td>40-44 years</td>
<td>35.7</td>
<td>22</td>
<td>33.4</td>
</tr>
<tr>
<td>45-49 years</td>
<td>45.7</td>
<td>31</td>
<td>31.7</td>
</tr>
<tr>
<td>50-54 years</td>
<td>32.5</td>
<td>24</td>
<td>28.1</td>
</tr>
<tr>
<td>55-59 years</td>
<td>16</td>
<td>11</td>
<td>25.5</td>
</tr>
<tr>
<td>60-64 years</td>
<td>20.5</td>
<td>11</td>
<td>21.1</td>
</tr>
<tr>
<td>65-69 years</td>
<td>28.9</td>
<td>11</td>
<td>20.3</td>
</tr>
<tr>
<td>75-79 years</td>
<td>46.9</td>
<td>11</td>
<td>32.9</td>
</tr>
<tr>
<td>80-84 years</td>
<td>69.7</td>
<td>13</td>
<td>44.3</td>
</tr>
</tbody>
</table>
**Healthier Natrona County Coalition**

**Action Plan Guidance & Template**

<table>
<thead>
<tr>
<th>Priority Area: Mental Health / Suicide</th>
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</thead>
<tbody>
<tr>
<td><strong>Lead:</strong> Hailey Rodgers-Bloom, Casper-Natrona County Health Department</td>
</tr>
</tbody>
</table>

**Goal:** Provide connectedness for those identified as having suicidal ideation

**Objective:** Create opportunities for community connectedness and prevent further episodes of suicidal ideation while connecting to community resources

**Indicator(s):** Evaluate based on number of participants through the program

**Reach/target population/community:** Low-income, seniors and adults

<table>
<thead>
<tr>
<th>Strategy(ies)</th>
<th>Activities</th>
<th>Timeline</th>
<th>Lead(s)</th>
<th>Date Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Create protocol, materials and infrastructure for Caring Letters program</td>
<td>Determine appropriate screening tools, how patients will be identified and what will be provided to them</td>
<td>Start January 2020</td>
<td>Hailey Rodgers-Bloom / Zero Suicide Task Force - WMC</td>
<td></td>
</tr>
<tr>
<td>Implement Caring Letters program</td>
<td>Implement Caring Letters within one facility (CNCHD or WMC)</td>
<td>Spring 2020</td>
<td>Hailey Rodgers-Bloom / Zero Suicide Task Force - WMC</td>
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<tr>
<td>Healthier Natrona County Coalition</td>
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<tr>
<td><strong>Add additional Caring Notes participants in town</strong></td>
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<tr>
<td><strong>Provide online version of resources and information</strong></td>
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<tr>
<td><strong>Implement program in additional facilities (WMC, CNCHD, WBI, etc.)</strong></td>
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<tr>
<td><strong>Publish online resources for access by the community</strong></td>
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<tr>
<td><strong>Winter 2020/21</strong></td>
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<tr>
<td><strong>Winter 2020/21</strong></td>
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<tr>
<td><strong>Hailey Rodgers-Bloom / Zero Suicide Task Force - WMC</strong></td>
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<tr>
<td><strong>Natrona County Suicide Prevention Task Force</strong></td>
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</table>

**Additional Fields:**
Goal 4: Safe / Affordable Housing
NATRONA COUNTY HOUSING REPORT

Natrona County’s housing report is a tool to help the community understand its current housing picture.

Natrona County has the 3rd highest percentage of rentals and 3rd most low income tax credit units. Despite this, low-income units are the greatest need.

A lack of the right type of housing for the people who live in an area can lead to issues of affordability, quality and suitable space for family size. The chart below is an estimate of demand resulting from these issues.

<table>
<thead>
<tr>
<th>Percent of Median Family Income</th>
<th>Affordable Monthly Rental or Mortgage Payment*</th>
<th>Shortage Rental Units Needed</th>
<th>Affordable Housing Purchase Price*</th>
<th>Shortage Units for Purchase</th>
</tr>
</thead>
<tbody>
<tr>
<td>0% - 30%</td>
<td>$0-$538</td>
<td>1,466</td>
<td>$0-$83,303</td>
<td>814</td>
</tr>
<tr>
<td>31% - 50%</td>
<td>$538-$1,896</td>
<td>1,586</td>
<td>$83,303-$138,735</td>
<td>878</td>
</tr>
<tr>
<td>51% - 80%</td>
<td>$1,896-$1,434</td>
<td>665</td>
<td>$138,735-$222,039</td>
<td>1,036</td>
</tr>
<tr>
<td>81% - 95%</td>
<td>$1,434-$1,703</td>
<td>234</td>
<td>$222,039-$263,690</td>
<td>355</td>
</tr>
<tr>
<td>96% - 115%</td>
<td>$1,703-$2,062</td>
<td>82</td>
<td>$263,690-$319,277</td>
<td>321</td>
</tr>
<tr>
<td>115%</td>
<td>$2,062</td>
<td>136</td>
<td>$319,277</td>
<td>449</td>
</tr>
</tbody>
</table>

*Estimations by the Wyoming Business Council

Area Median Income (AMI) is the middle income in an area. Half of the households in the area make more than the AMI and half make less.

- Most federal housing assistance is available to people who are at 50% or lower of AMI, or half the average income.
- Some assistance is available at 80% of AMI or lower.
- Generally, those families who earn over 120% of AMI have enough disposable income to have housing choices both in quality and cost.
- The missing middle are those families who earn 80-120% of AMI - this is generally referred to as "workforce" housing, keeping in mind that many families who are below 80% of AMI work several jobs to be able to afford housing and work in industries that are vital to our communities, such as accommodations, food service and retail.

RENTER RATE[1]
34.3%
Natrona County has the 3rd highest percentage of renters in Wyoming.

POVERTY RATE[2]
10.4%
Wyoming 11.1%
Natrona County has the 13th highest poverty rate in Wyoming.

HOUSEHOLD INCOME[2]
$4,749/MO.
Wyoming Average: $4,930
Natrona County has the 10th highest household income in Wyoming.

UNEMPLOYMENT[3]
5.3%
Wyoming unemployment rate: 4.2%
Want to know more?
Check out the full report at wyomingcda.com/demographics

Commuting

Inflow indicates there could be commuters who cannot find local housing to suit their needs.

### Commuting Out

- to Converse Cty., WY: 874
- to Campbell Cty., WY: 215
- to Adams Cty., CO: 125
- to Williams Cty., ND: 105
- to Sublette Cty., WY: 101

### Commuting In

- from Converse Cty., WY: 912
- from Johnson Cty., WY: 189
- from Laramie Cty., WY: 171
- from Park Cty., WY: 120
- from Fremont Cty., WY: 111

**NET COMMUTER INFLOW**

478

**TOP 5 EMPLOYERS**

1. HEALTH CARE & SOCIAL ASSISTANCE
   - 5,938 EMPLOYEES
   - $4,310 MONTHLY WAGE

**COMMUTING**

**TOP 5 EMPLOYERS**

1. HEALTH CARE & SOCIAL ASSISTANCE
   - 5,938 EMPLOYEES
   - $4,310 MONTHLY WAGE

2. RETAIL TRADE
   - 4,733 EMPLOYEES
   - $2,449 MONTHLY WAGE

3. LEISURE & HOSPITALITY
   - 4,653 EMPLOYEES
   - $1,431 MONTHLY WAGE

4. WHOLESALE TRADE, TRANSPORTATION, & UTILITIES
   - 3,761 EMPLOYEES
   - $5,371 MONTHLY WAGE

5. EDUCATIONAL SERVICES
   - 3,126 EMPLOYEES
   - $3,690 MONTHLY WAGE

**HOW AFFORDABLE IS RENTAL HOUSING?**

- Studio: 271 units, $3529
- 1 Bed: 2221 units, $194
- 2 Bed: 4370 units, $776
- 3 Bed: 3072 units, $1,019
- 4 Bed: 996 units, $1,131
- 5 Bed: 194 units, $1,490

**HOW AFFORDABLE IS IT TO OWN YOUR OWN HOME?**

- $0-$50,000: 2,067 units, $163
- $50-$100,000: 1,052 units, $488
- $100-$150,000: 2,950 units, $813
- $150-$200,000: 5,293 units, $1,136
- $200-$250,000: 3,381 units, $1,463
- $250-$300,000: 2,503 units, $1,788

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**Careers and Cost Burden**

**Natrona County is No. 10 in the state** for people spending more than half their income on housing (10%) and 7th for those spending 31-50% of income on housing (15%). Natrona County ranks 15th in the state for access to affordable housing.

### How much can households afford? (11)

<table>
<thead>
<tr>
<th>Max Monthly Payment</th>
<th>Number of Households</th>
</tr>
</thead>
<tbody>
<tr>
<td>$0-313</td>
<td>2,907</td>
</tr>
<tr>
<td>$314-563</td>
<td>3,131</td>
</tr>
<tr>
<td>$564-813</td>
<td>3,462</td>
</tr>
<tr>
<td>$814-1,063</td>
<td>3,064</td>
</tr>
<tr>
<td>$1,064-1,375</td>
<td>4,243</td>
</tr>
<tr>
<td>$1,376-2,188</td>
<td>8,110</td>
</tr>
<tr>
<td>$2,189-3,438</td>
<td>4,752</td>
</tr>
<tr>
<td>$3,439-5,000</td>
<td>2,753</td>
</tr>
</tbody>
</table>

### Natrona County ranks 15th in the state for age of housing stock.**

Older housing stock sometimes brings with it maintenance and aesthetic challenges.

### How does Natrona County’s housing mix compare to other counties? (9)

<table>
<thead>
<tr>
<th>Unit Type</th>
<th>Number of Units</th>
<th>Percent of Mix</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single Family</td>
<td>22,964</td>
<td>70.8%, (18)</td>
</tr>
<tr>
<td>Duplex</td>
<td>595</td>
<td>1.8%, (12)</td>
</tr>
<tr>
<td>Tri or Four Plex</td>
<td>1,607</td>
<td>5.0%, (5)</td>
</tr>
<tr>
<td>Apartment</td>
<td>3,516</td>
<td>10.8%, (4)</td>
</tr>
<tr>
<td>Trailer/Other</td>
<td>3,740</td>
<td>11.5%, (13)</td>
</tr>
</tbody>
</table>

### Age of housing (9)

<table>
<thead>
<tr>
<th>Year Built</th>
<th>Value*</th>
<th>Percent of Mix</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt;1939</td>
<td>151,900</td>
<td>10.2%</td>
</tr>
<tr>
<td>1940-49</td>
<td>133,900</td>
<td>3.2%</td>
</tr>
<tr>
<td>1950-59</td>
<td>161,900</td>
<td>15.8%</td>
</tr>
<tr>
<td>1960-69</td>
<td>190,100</td>
<td>10.2%</td>
</tr>
<tr>
<td>1970-79</td>
<td>208,600</td>
<td>26.8%</td>
</tr>
<tr>
<td>1980-89</td>
<td>224,800</td>
<td>10.4%</td>
</tr>
<tr>
<td>1990-99</td>
<td>155,500</td>
<td>5.1%</td>
</tr>
<tr>
<td>2000-09</td>
<td>249,200</td>
<td>12.9%</td>
</tr>
<tr>
<td>2010-Present</td>
<td>275,350</td>
<td>5.5%</td>
</tr>
</tbody>
</table>

### Housing Costs as a Percent of Household Income, 2016* (10)

- Mortgage cost >30% of household income
- Rent >30% of household income

**How does Natrona County’s housing mix compare to other counties?** (9)

- Single Family: 22,964 (70.8%, 18)
- Duplex: 595 (1.8%, 12)
- Tri or Four Plex: 1,607 (5.0%, 5)
- Apartment: 3,516 (10.8%, 4)
- Trailer/Other: 3,740 (11.5%, 13)

Natrona County is No. 10 in the state for access to affordable housing.

[NATRONA COUNTY AVERAGE HOUSING AGE](9): 44

[WYOMING AVERAGE HOUSING AGE](9): 42

66.2% of housing in Natrona County was built before 1980. Pre-1980 housing may not meet current construction standards.

**Housing Costs as a Percent of Household Income, 2016** (10)

- Natrona County: 22.5%, 35.7%, 36.0%, 47.3%
- Wyoming: 23.9%, 36.0%
- United States: 30.6%, 47.3%

*ACS five-year estimates used. 2016 represents average characteristics from 2012-2016; 2010 represents 2006-2010.

How much monthly income does a family need to live without assistance? [12]

ONE ADULT
$1,626

TWO ADULTS, 1 CHILD
$3,624

Calculate your situation at wywf.org/self-sufficiency-calculator

Natrona County has the 3rd highest amount of children in single-parent families.

VULNERABLE POPULATIONS

SUPPLEMENTAL SECURITY INCOME (DISABILITY) [14] 5.7%
CASH PUBLIC ASSISTANCE INCOME [14] 2.8%
FOOD STAMP/SNAP [14] 7.5%

LOW INCOME TAX CREDIT UNITS [14] 756
Natrona County has the 3rd most units per capita.

POPULATION OVER 65 [15] 11,693
14.7% of Natrona County’s population is over 65.

ASSISTED LIVING BEDS [16] 425
Natrona County has the 3rd most assisted living beds per capita.

NURSING HOME BEDS [16] 432
Natrona County has the 11th most nursing home beds per capita.

(12) Wyoming Women’s Foundation, Self-Sufficiency Calculator; (13) County Health Rankings; (14) US Census Bureau, American Fact Finder; (15) US Census Bureau, Quick Facts; (16) Wyoming Department of Health

14.7% of Natrona County’s population is over 65.
Priority Area: **Safe / Affordable Housing**  
*Lead: Kim Wright, Casper Housing Authority*

**Goal:** Increase access to safe and affordable housing, especially for the low-income population.

**Objective:** Create safe housing units for low-income Natrona County residents. Increase the available low-income housing in Natrona County.

**Indicator(s):** Monitor the building of new low-income units in Natrona County.

**Reach/target population/community:** Low-income, workforce

<table>
<thead>
<tr>
<th>Strategy(ies)</th>
<th>Activities</th>
<th>Timeline</th>
<th>Lead(s)</th>
<th>Date Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Create low-income</td>
<td>Increase Natrona County low-income housing by 25 units</td>
<td>Start planning, Summer 2019</td>
<td>Casper Housing Authority</td>
<td></td>
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<tr>
<td>housing units</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Create workforce</td>
<td>Increase Natrona County workforce housing by 30 units</td>
<td>Start planning, Summer 2019</td>
<td>City of Casper</td>
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<tr>
<td>housing units</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Create a resource list online</td>
<td>Create a housing resource list on participating housing program websites</td>
<td>Fall 2019/Winter 2020</td>
<td>Casper Housing Authority, Habitat for Humanity, Interfaith of Natrona County, Seton House, Wyoming Housing Network</td>
<td></td>
</tr>
<tr>
<td>-------------------------------</td>
<td>---------------------------------------------------------------</td>
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</table>

**Additional Fields:**