Annual Report
Fiscal Year
2018

CASPER-NATRONA
COUNTY HEALTH DEPARTMENT
prevent promote protect
Throughout 2017, most of the efforts of the Public Health Preparedness staff were focused on the upcoming Great American Eclipse. It was estimated that as many as 200,000 people traveled to Casper to view the eclipse and with Astrocon conference being held locally. Staff worked tirelessly with Eclipse Festival organizers, the Natrona County Emergency Management Office, area law enforcement, as well as state partners, city representatives and fire departments throughout Natrona County.

The PHP staff pulled together over 50 public and private organizations that serve the health needs of Casper and Natrona County and determined a plan for how to handle a large surge of patients into the medical system. A representative from the CNCHD was also staffing the ESF #8 desk at the Emergency Operations Center during daytime hours beginning August 18, 2017 and were on-call for the evening hours, through August 21, 2018.

Planning for the Eclipse Festival 2017 began in April of 2015. The festival brought demand for temporary food permits, temporary campgrounds, and inspections for new businesses. Inspections for temporary campgrounds began on August 14 while focus shifted to temporary food events and completing campground inspections on August 18.

Two inspectors were assigned to work the 19, 20, and 21 of August. 2017 with a third inspector on call for back up. There was one illegal temporary campground operator and one illegal temporary food operator identified during this time. 36 temporary campgrounds and 33 temporary food permits were issued for the eclipse festival. 6 temporary campground and 3 temporary food permits were withdrawn by operators. There were 31 temporary campground inspections and re-inspections. 33 temporary food inspections and re-inspections were conducted.
Community Education

Many programs at Casper-Natrona County Health Department provide community outreach and education.

Our Sexual Health Educator provides point-in-time classes and routine classes with various community service providers. Sexual health education is continually provided to the Juvenile Detention Center, Central Wyoming Counseling Center, Natrona County Drug Court, Wyoming Recovery as well as various middle and high school classes within the Natrona County School District.

The Adult Health Program participates in community outreach through teaching classes at St. Anthony Senior Apartments as well as attending meetings with Casper Senior Network Committee and Adult Protection Services.

With funding from the Blue Envelope Health Fund and volunteer instructors from the Natrona County Medical Reserve Corps, Casper-Natrona County Health Department offers American Heart Association CPR and First Aid classes.
Disease Prevention Program

Clinic

**Immunizations**

The Disease Prevention Program at the Casper-Natrona County Health Department participates in all of the state-sponsored immunization programs such as Vaccines for Children, Wyoming Vaccinates Very Important People, and Vaccines for Uninsured Adults.

**Infectious Disease Control**

Our department conducts routine, epidemiologic follow-up on cases of reportable diseases/conditions and also conducts investigations of clusters or outbreaks of diseases.

**Tuberculosis Program**

The Disease Prevention Clinic is responsible for conducting routine screening and testing for tuberculosis. Additionally, we handle the case management of patients diagnosed with latent tuberculosis.

The Casper-Natrona County Health Department provides comprehensive sexual health services. Our public health nurses and health care providers deliver evidence-based health education to all clients aimed at reducing risk behaviors. We also provide comprehensive sexual health risk assessments to determine the most appropriate plan of STI testing. We then assist with notifying their partner(s), and provide them with testing and treatment.

<table>
<thead>
<tr>
<th>Service</th>
<th>Number</th>
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</thead>
<tbody>
<tr>
<td>268 Family Planning Visits</td>
<td></td>
</tr>
<tr>
<td>126 Female STI Exams</td>
<td></td>
</tr>
<tr>
<td>120 Male STI Exams</td>
<td></td>
</tr>
<tr>
<td>1,945 Contraceptive Prescriptions</td>
<td></td>
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<tr>
<td>1076 non-influenza vaccines to children ages 0-18 years</td>
<td></td>
</tr>
<tr>
<td>2108 Non-influenza vaccines to adults ages 19 years and older</td>
<td></td>
</tr>
<tr>
<td>114 Doses of influenza vaccine to children ages 0-18 years</td>
<td></td>
</tr>
<tr>
<td>1,858 Doses of influenza vaccine to adults ages 19 years and older</td>
<td></td>
</tr>
<tr>
<td>8 Immigration physicals</td>
<td></td>
</tr>
<tr>
<td>96 Individuals tested for tuberculosis</td>
<td></td>
</tr>
<tr>
<td>10 Individuals required further tuberculosis testing</td>
<td></td>
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</tbody>
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Casper-Natrona County Health Department was present at 3 community events where we performed 14 HIV tests.
Public Health Preparedness Program

The Public Health Preparedness Program plans for and responds to threats concerning the public’s health by coordinating responses with multiple healthcare agencies, government, and private partners.

The Public Health Preparedness Program received:
The Base Preparedness Grant  
$114,000
The Cities Readiness Initiative Funding  
$84,800
Total  
$198,800
Fiscal Year 2016-2018 grants and funding  
$205,800
Difference from fiscal year 2016-2017  
-$7,000

2018 Fiscal year summary

<table>
<thead>
<tr>
<th>34,000</th>
<th>9</th>
</tr>
</thead>
<tbody>
<tr>
<td>Attendees</td>
<td>Volunteers</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>203</th>
<th>$4,782.68</th>
</tr>
</thead>
<tbody>
<tr>
<td>Volunteer Hours</td>
<td>Total Value At $23.56/hour</td>
</tr>
</tbody>
</table>

NCRMC provided medical standby at 3 large scale community events
Beartrap Summer Music Festival
- Approximately 3,000 in attendance over 2 days

Eclipse Festival
- Approximately 30,000 in attendance over 4 days

Soccer Club Tournaments
- Approximately 1,000 in attendance over 3 days

NCMRC recruited 11 new volunteers
Adult Health

- Adult Health provides services to approximately **106** clients
- During the 2018 fiscal year, Adult Health provided **2,532** total patient visits
- Adult Health staffs four full time public health nurses and one social worker
- Adult Health nurses completed **1,210** Long-term care assessments (LT101) during the fiscal year 2018

Wyoming AETC received a total grants amount of **$162,775**
From the University of Washington for the fiscal year 2018.

WyAETC provided training for **555 professionals**
at **43 events**

WyAETC has **3 mentees**
And works closely with **10 identified clinics**

WyAETC is a Local Performance Site of the Mountain West AIDS Education and Training Center. This region includes the states of Alaska, Washington, Oregon, Idaho, Montana, Wyoming, Colorado, Utah, North Dakota, and South Dakota.
## Maternal and Child Health Program

<table>
<thead>
<tr>
<th>Program</th>
<th>Statistics</th>
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</thead>
<tbody>
<tr>
<td>Best Beginnings Program</td>
<td>saw 98 Prenatal Women</td>
</tr>
<tr>
<td></td>
<td>With a total of 248 Visits</td>
</tr>
<tr>
<td>Nurse Family Partnership Program</td>
<td>saw 49 Women and Infants/Children</td>
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<tr>
<td></td>
<td>With a total of 110 Visits</td>
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<tr>
<td></td>
<td>50 Women were seen for Presumptive</td>
</tr>
<tr>
<td></td>
<td>Eligibility</td>
</tr>
<tr>
<td>Best Beginnings Postnatal/Welcome Home Program</td>
<td>saw 312 Moms and Babies</td>
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<tr>
<td></td>
<td>With a total of 835 Home/Office</td>
</tr>
<tr>
<td></td>
<td>Visits</td>
</tr>
<tr>
<td>Children’s Special Health Program</td>
<td>has 83 Clients</td>
</tr>
<tr>
<td></td>
<td>With a total of 110 Visits</td>
</tr>
</tbody>
</table>

The Breast Pump Program provided clients with **24 Breast Pumps**

There were over 450 people in attendance to this year’s 3rd annual Community Baby Shower. MCH donated 50 sleep sacks to this event as well as gave away 100 gun locks and a pack and play as a raffle prize.
Environmental Health Program

What happened in fiscal year 2018...

- 40 Facilities opened
- 55 Facilities closed
- 22 Facilities changed ownership

**Epidemiologic Investigations**

Our environmental health specialists conducted **32** epidemiologic interviews and conducted **3** reported outbreak investigations during the 2018 fiscal year.
Staff

Kelly Weidenbach  DrPH, MPH  
Executive Director

Jamie Cardine, RN, BSN  
Disease Prevention Clinic Director  
Office: 307.577.9750 Email: jcardine@cnchd.org

Mary Ann Lembke, BSN  
Director of Nursing  
Office: 307.577.9743 Email: Mdressen@cnchd.org

Ruth Heald, REHS  
Environmental Health Program Manager  
Office: 307.577.9736 Email: Rheald@cnchd.org

Wendy Matson, RN  
Maternal and Child Health Program Manager  
Office: 307.577.9735 Email: Wmatson@cnchd.org

Audrey Gray, BS, EMT-B  
Public Health Preparedness Program manager  
Office: 577.9737 Email: Agray@cnchd.org

Anna Kinder, MS, OTR/L  
Lead HIV CARE Case Manager, CNCHD, Project Director Wyoming AIDS Education and Training Center, Practice Transformation Coordinator, Mountain West AIDS Education and Training Center  
Office: 577.9766 Email: akinder@cnchd.org

Board of Health

Michael Cometto, CPA, Chairman  
City appointment Term expires: June 30, 2018

Mary Lynne Shickich, MPA  
City and County Appointment Term expires: June 30, 2019

Michael Miller, DO  
County Appointment Term expires: June 30, 2020

Tia Hansuld, FNP  
County Appointment Term expires: June 30, 2021

Sara Smith, DDS  
County Appointment Term expires: June 30, 2022