

# TETON COUNTY HEALTH DEPARTMENT

ANNUAL REPORT  
JULY 1, 2019 – JUNE 30, 2020



# TABLE OF CONTENTS

Letter From the Director . . . . .	1
Health Department Programs and Services	
Administration . . . . .	2
Community Health. . . . .	2
Community Prevention . . . . .	3
Emergency Preparedness and Response . . . . .	3
Environmental Health . . . . .	4
Nursing and Clinical Services . . . . .	4
County Health Officer . . . . .	5
Teton District Board of Health . . . . .	5
Financials . . . . .	6
Community Health Outreach & Initiatives . . . . .	8
COVID-19 Response . . . . .	10
Health Department Stats	
Nursing and Clinical Services . . . . .	12
Environmental Health . . . . .	14
Emergency Preparedness and Response . . . . .	15
Community Prevention . . . . .	16
Health Department Staff . . . . .	Back Cover



# Welcome

Dear Community Member,

I am pleased to share with you the Teton County Health Department annual report for 2019-2020. We are fortunate in Teton County to have the support of our community, our Board of Health, and the Board of County Commissioners in carrying out our work. We would like to thank them for this support and for allowing us to work toward our Mission, to promote the health and wellbeing of the community through protection and prevention efforts in collaboration with an engaged public and other community partners.

We strive for fiscal responsibility by maximizing resources through grant opportunities and the collection of fees for services. This year in spite of the COVID-19 pandemic response we have continued to provide the following services: family planning, immunizations, maternal and child health, drinking water testing, food inspections, pool and spa inspections, promotion of health messages through community events and advertising, and publicizing the Network of Care (a community resource guide and community data indicator website).

Providing the highest quality services and improving the health of our community are why we are proud to serve Teton County. Our staff and I look forward to continuing our work together to make health available to all.

Sincerely,

Jodie Pond, MPH, MCCHES®  
Director of Health  
Teton County Health Department

# HEALTH DEPARTMENT PROGRAMS AND SERVICES

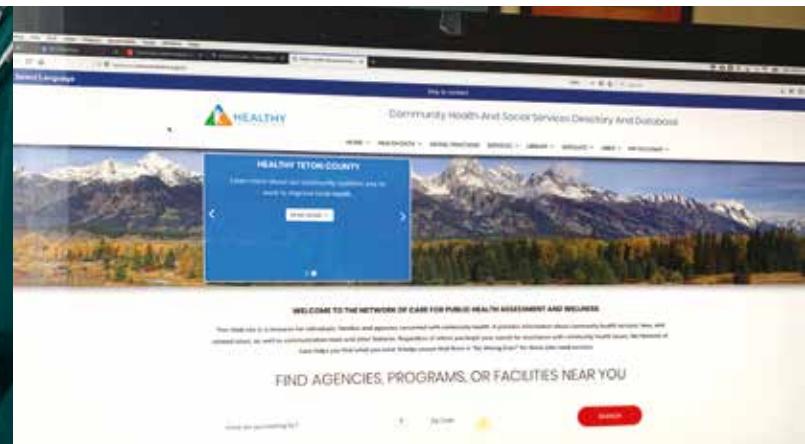
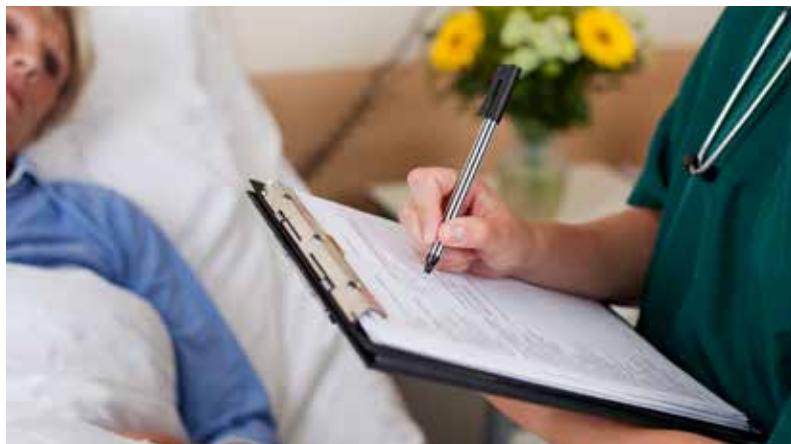


## Administration

Teton County Health Department has a variety of services and programs designed to protect the health and safety of County residents. Programs and services are delivered using the Core Functions and Essential Services of Public Health as a framework.

### SERVICES

- Increase efficiencies and reduce duplication of services through defining the local public health system
- Partnership development and coordination to ensure the core functions and essential public health services are being delivered to the residents and visitors of Teton County
- Support a process of quality improvement
- Public Education Messaging



## Community Health

Community Health programs address a wide variety of health promotion and disease prevention issues including chronic disease, HIV/STI (sexually transmitted infections), other infectious diseases, injury, adolescent health, reproductive health, immunization, tobacco, primary care, and mental health.

### PROGRAMS

- Community Education Campaigns
- Community Health Improvement Plan
- Community Health Needs Assessment (Mobilizing for Action through Planning and Partnership, MAPP)
- Health in All Policies Initiative
- Network of Care - an online resource for human services and community health indicators

# rams



## Community Prevention

The Community Prevention Program promotes evidence-based strategies, education, outreach and trainings to prevent suicide and reduce the problematic use of alcohol, tobacco and other drugs. The areas of concern are the prevention of suicide, underage alcohol use, adult binge drinking, opioid prescription and other drugs and tobacco.

### PROGRAMS

- Community Partnerships
- Community Prevention Coalition of Teton County (CPCTC)
- Community Trainings
- Education and Outreach
- Grants to Community Based Organizations to Address the Areas of Concern
- Media Awareness Campaigns



## Emergency Preparedness and Response

The Public Health Emergency Preparedness and Response Program plans for early detection and rapid response to biological or chemical events, infectious disease outbreaks and natural disasters to prevent and mitigate illness and injuries to the residents of Teton County.

### PROGRAMS

- Community Partnerships
- COVID-19 Response Activities
- Emergency Response/Preparedness Planning
- Emergency Response Training
- Outbreak Investigation
- Public Information and Warning
- Strategic National Stockpile Program



## Environmental Health

Environmental Health staff provides public health protection and education through a variety of programs. In addition to routine inspections of food establishments, recreational water facilities, childcare facilities and body art establishments, Environmental Health is focused on educating the community by providing classes and educational materials. Classes provided by the Division include pool operator training and food safety manager training. Environmental Health also acts as a resource for drinking water quality, indoor air quality, lead poisoning, radon and other general environmental health hazards.

### PROGRAMS

- Air Quality – Indoor Mold, Smoke
- Body Art Inspections
- Childcare Establishment Inspections
- Food Service Inspections
- Pool/Spa/Food Classes and Community Education
- Plan Reviews
- Pool/Spa Inspections
- Radon
- Water Quality and Testing



## Nursing and Clinical Services

Public Health Nursing provides client-centered quality care and services at the individual, family and community level in a culturally competent manner. Programs include: Communicable Disease, Family Planning, Immunization and Laboratory Services, Maternal and Child Health (MCH) and outreach education and programming.

### PROGRAMS

- Disease Surveillance and Reporting (COVID-19 Response Activities)
- Family Planning/Reproductive Health Care
- Health Education
- HIV and PrEP Case Management
- HIV/STD Counseling, Testing and Prevention
- Immunizations and Clinic Services
- Long-Term Care Assessments
- Maternal Child Health Services (Prenatal and Paranatal Home Visiting Program and Children's Special Health)
- Sharps and Medication Disposal
- TB Testing & Direct Observed Therapy

# rams



## County Health Officer

The County Health Officer is a licensed medical provider in the State of Wyoming appointed by the Teton District Board of Health with approval from the Board of County Commissioners to serve Teton County.

### DUTIES

- Assists with Emergency Preparedness Operations
- Enforces Health Laws and Regulations
- Promote the Health of Teton County Citizens
- Serves as the Medical Director for the Teton County Health Department



## Teton District Board of Health

To promote, provide and protect the health and well-being of our community and environment.

### INITIATIVES

- Updating Food Code
- Water Quality

# FINANCIALS

## INCOME:

The overall revenue, including Grants, this Fiscal Year is \$1,195,193.18. This represents an increase over the last Fiscal Year of \$209,277.95 (32.36%). The majority of the increase (\$209,277.95) was due to increases in Grant Revenue.

### MISCELLANEOUS REVENUES

\$168,272.76

Revenues received include:  
\$86,434.10 from Old Bills fundraising  
and \$73,000.00 from Community Foundation for COVID-19 testing vouchers and contact tracing.

### ENVIRONMENTAL HEALTH

\$88,090.00

Fees collected for licenses, inspections, plan reviews, radon test kits, serve safe classes, and CPO classes.

(Note: Down \$32,041.25 from FY 18/19 due to Inspections stopping in March due to COVID-19.)

### WATER LAB

\$54,947.00

Fees collected for potable and pool/spa water analysis.

### IMMUNIZATION/CLINIC

\$145,658.74

Fees paid by clients and third-party insurance billing.

### ADULT HEALTH

\$5,280.00

Service-based fees paid by State.

### COMMUNICABLE DISEASE

\$30,701.63

Service-based fees paid by State.

### MATERNAL FAMILY HEALTH

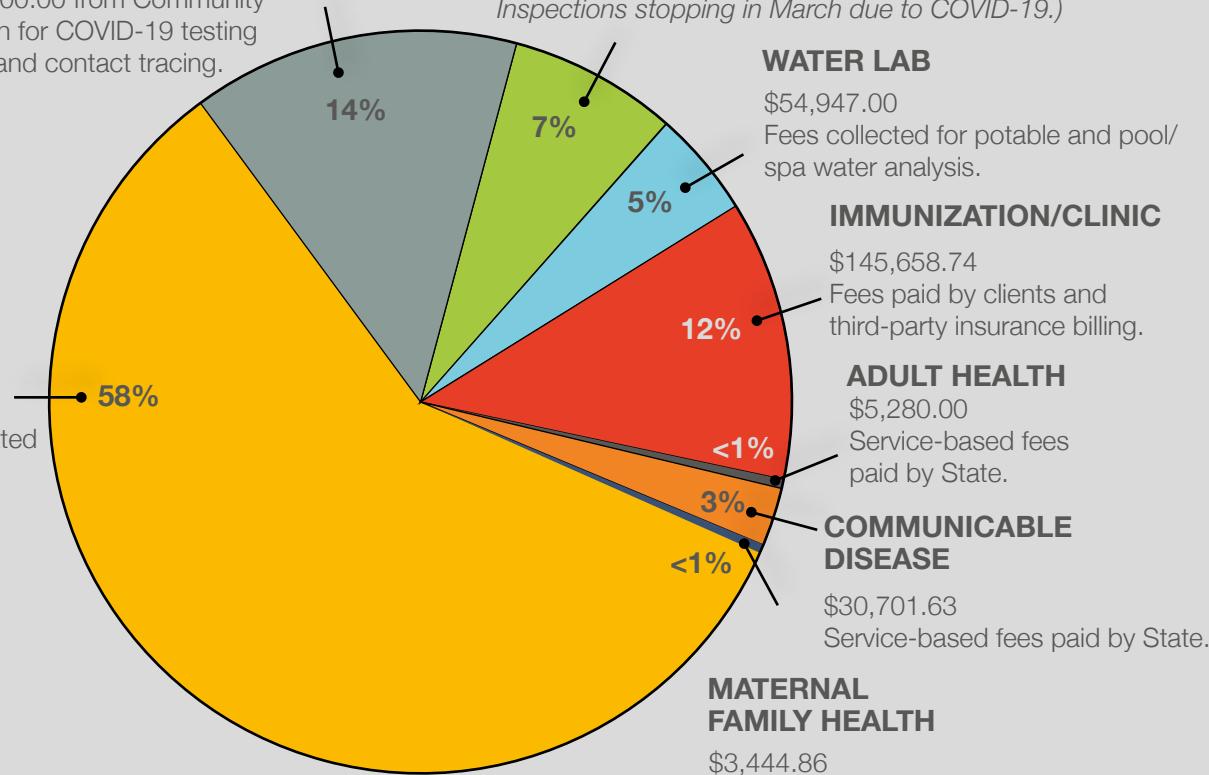
\$3,444.86

MCH breast pump revenue.

### GRANTS\*

\$698,798.19

Revenue generated by Grants.



### \*GRANTS

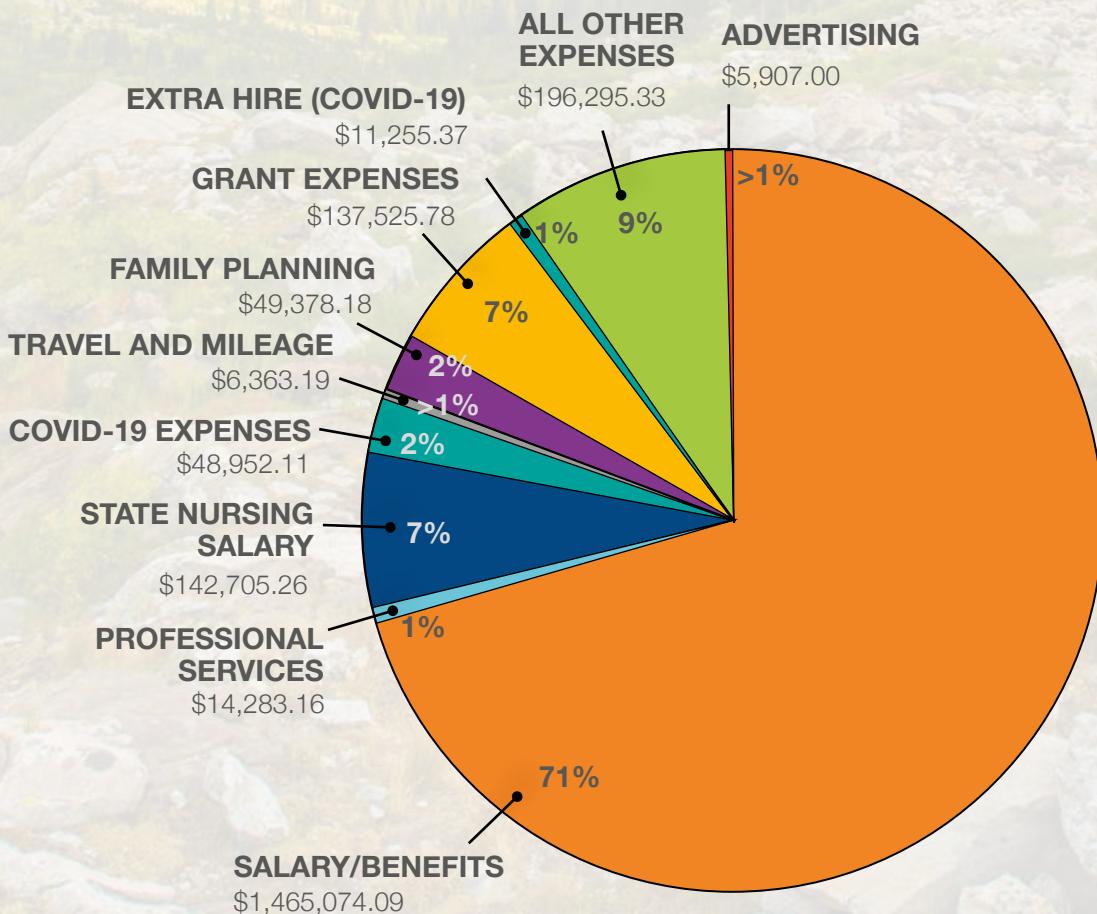
Public Health received the following grants/contracts this Fiscal Year:

1. Maternal and Child Health (MCH) Grant: \$132,221.68
2. Temporary Assistance for Needy Families (TANF) Grant: \$92,220.42
3. Public Health Emergency Preparedness Grant: \$106,262.84
4. Public Health Emergency Crisis Funding: \$4,459.73
5. County Health Officer Emergency Preparedness Contract: \$9,600.00
6. Title X Family Planning Grant: \$5,716.00
7. Miscellaneous Grants: \$3,245.23
8. Prevention Grant: \$186,799.89
9. Communicable Disease Grant: \$158,272.40

# FINANCIALS

## EXPENSES:

The overall expense this year is \$2,077,739.47. This represents an increase over last Fiscal Year of \$500,740.20 (31.75%). The majority of this expense increase is reflected in Staff Salaries/Benefits (\$381,084.52), Family Planning (offset by Old Bills revenue), Prevention Grant (offset by Grant revenue), Communicable Disease Grant (offset by Grant revenue), and COVID-19 Expenses (offset by Grant and Miscellaneous revenue) while most all other expense categories either remained the same or were lower than last Fiscal Year.



# COMMUNITY HEALTH OUTREACH

## Outreach Events:

- Senior Flu Clinics, Mexican Consulate Visit Flu Clinic (100 flu shots donated by Rotary Breakfast Club)
- Other Outlying Flu Clinics (including Teton School District, Grand Teton National Park-GTNP and Teton Village)
- Booths at People's Market to promote prevention, emergency preparedness and sexual health.

## FLU-A-PALOOZA!

Come on down to

**Teton County Health Department on October 11th**  
for an all-day, family focused walk-in flu clinic!

**Time: 8AM - 5PM**

Location: 460 East Pearl Avenue

Cost: \$30 same-day payment discount OR we can bill insurance



to learn more:  
<http://www.tetonwyo.org/615/Flu-Shots>



**FREE AND CONFIDENTIAL  
HIV/STI/HEP C TESTING FROM  
TETON COUNTY HEALTH DEPARTMENT**

## THE RISK IS NOT KNOWING

**GET TESTED**

TETON COUNTY LIBRARY  
JANUARY 8, 3-7PM  
ORDWAY AUDITORIUM  
QUESTIONS? CALL 307-733-6401

TETON COUNTY LIBRARY

PFLAG

## WORLD AIDS DAY VIGIL

SUNDAY, DECEMBER 1, 2:00 – 4:00 PM

Teton County Library Auditorium, 125 Virginian Lane, Jackson

**The vigil provides an opportunity**  
to lovingly remember those who have passed from  
HIV/AIDS, honor those living with HIV/AIDS, and  
discuss the current state of HIV/ AIDS in Teton  
County and nationally.

For more information contact Adrian Croke, Teton County  
Health Department, 733-6401. Free and Confidential HIV  
Testing and Counseling available by appointment.

Sponsored by Teton County Health Department and Jackson PFLAG

TETON COUNTY LIBRARY

PFLAG

NOV 19

## a Conversation with **SAFEBAE**

ON SEXUAL ASSAULT  
AND TEEN DATING  
VIOLENCE PREVENTION

Daisy Coleman  
&  
Shael Norris

FOR PARENTS  
OF AGES  
7TH - 12TH  
GRADE

6 - 8PM @ JACKSON HOLE HIGH  
SCHOOL MEDIA CENTER

Family planning  
Community Safety Network  
www.safebabe.org

## WE ALL NEED A HAND

WHEN LIFE GIVES  
US THE FINGER.

Community Education Coalition of Teton County  
CETCO

mantherapy.org

# ach & INITIATIVES



**FREE DRINKING  
WATER SCREENING  
FOR NITRATE**

**3 pm - 7 pm  
Tuesday, Oct. 22  
Hoback Fire Station**

**TETON  
WYOMING** **TETON  
COUNTY  
WYOMING** **Teton  
Conservation  
District Board of  
Trustees**

A graphic of a faucet pouring water into a glass.

- **Hoback Drinking Water Stakeholder Outreach Project**

In the fall of 2018, a community meeting was held in Hoback to discuss the high Nitrate levels (above the EPA allowable threshold) in several drinking water systems in the area. This has resulted in education and outreach to the medical community and homeowners in the area. Health Department staff were participants in the stakeholder group to develop long-term solutions for the area.

The Health Department worked closely with the Teton Conservation District and Teton County Public Works Department to address water quality issues in the Hoback area. Free nitrate screening was offered. 55 samples from homes were screened with 49 under 10 ppm and 6 over the 10 ppm which is the EPA maximum contaminant level. The steering committee and stakeholder group provided technical expertise to stakeholders and developed recommendations following a series of public meetings.



# COVID-19 response

## COVID-19 RESPONSE

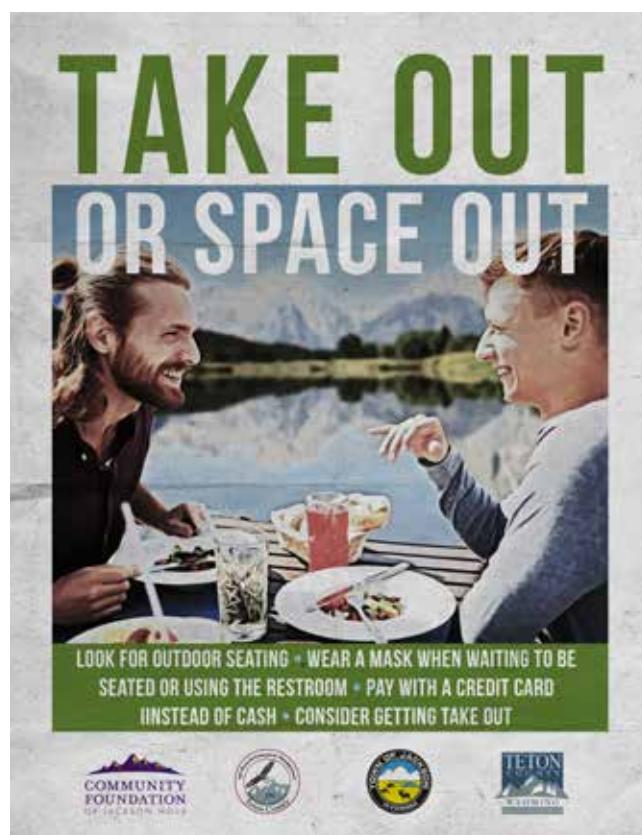
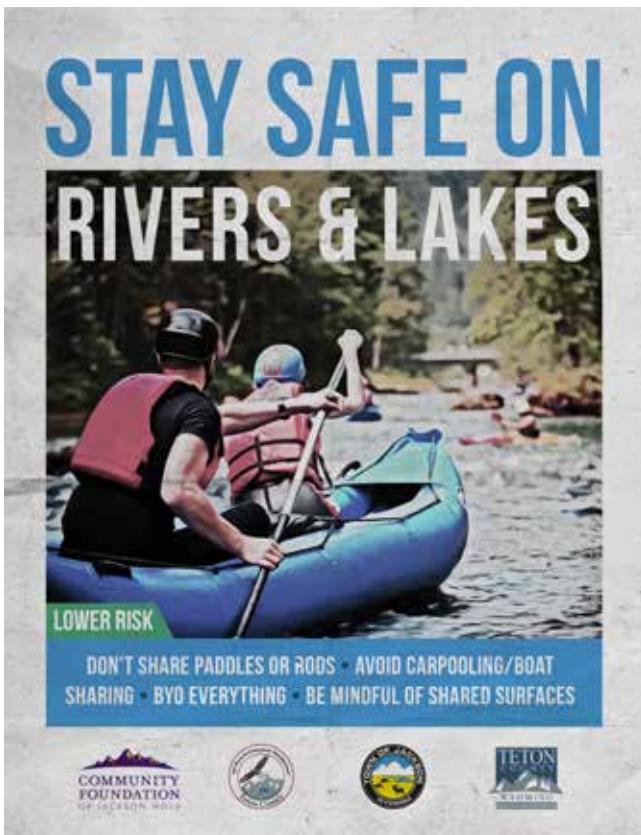
### Statistics

A total of 126 COVID-19 cases occurred and were investigated March 30, 2020-June 30, 2020. During that time, 207 people were placed on quarantine.

### Mass COVID-19 Testing Event on May 28th

- 1346 People were Tested
- 869 Tests were sent to a Private Lab
- 477 Tests were sent to the Wyoming Public Health Laboratory
- Of the 1346 people tested, 120 individuals reported having symptoms, 368 reported traveling in the last 2 weeks and 80 individuals are non-Teton County, WY residents but work in Teton County, WY.

All results from that event were negative (COVID-19 not detected)



# onse

## Planning Documents Developed

- Teton County's Roadmap to Recovery: A Planning Framework for Public Health Guidance
- Case Investigation and Contact Tracing Protocols
- Teton County Incident Action Plan
- Teton County COVID-19 Testing Plan
- Teton County Surveillance Testing Plan
- Building Teton County Public Health Infrastructure During the COVID-19 Response (contains goals and strategies for the COVID-19 response in Teton County.

## Changes to Internal Services

Visits to Teton County Health Department Clinic (Family Planning, Immunization, and Maternal and Child Health (MCH) needing interpretation continued to average 45 visits per month even during the beginning of the Pandemic March-June 2020.

MCH Nurses moved to telehealth visits in March 2020. They have found this to be an effective way to offer education and support as well as assisting with access to care. The sexual health coordinator began a home condom delivery program in order to reach clients during the pandemic.

Environmental Health served as a primary point of contact for many local businesses and developed several procedures and documents to guide them during the early phase of the pandemic. Staff also devoted significant time to interpreting and explaining health orders to businesses.

Nurses and staff continued to provide community referrals for mental health, diagnostic and prevention screenings, and financial assistance.



Sexual and reproductive clinic continued to provide services from March-May by using telehealth appointments.

TB case management services were limited March-June due to high risk exposure for clients.

Family Planning Services continued uninterrupted during the Pandemic. Initially some services were delayed such as prevention screenings, but as of June they were resumed. All birth control and STD appointments continued in an adapted format.

# HEALTH DEPARTMENT STATS

## NURSING & CLINICAL SERVICES

### IMMUNIZATIONS PROGRAM:



2732 visits and 2323 unduplicated clients

- 3269 total immunizations given
- 1918 Flu shots given. 289 of the Flu shots given to individuals 65+
- 96 Pneumococcal vaccines given to individuals 65+. This includes both available pneumococcal vaccines, Prevnar 13 (PCV 13) and Pneumovax (PPSV23)
- 110 Shingrix vaccinations given (33 given to under or uninsured individuals)
- 75% of vaccinations are given to adults 19+. 6% of vaccines given to adults were Tdap. 67% of vaccines given to adults were for Influenza
- 117 HPV vaccinations given. 58 HPV doses to 9-18 y/o
- 587 clinic visits required an Interpreter (includes visits for Family Planning, Immunizations and MCH)

### MATERNAL AND CHILD HEALTH (MCH) PROGRAM:

- Lactation Services:



20 individuals received PUPs (personal use pumps)  
20 individuals were loaned hospital grade pumps  
21 individuals were loaned scales

- Total MCH office visits = 293
- Total home visits = 59
- Total telehealth/phone visits = 67
- Total visits for the fiscal year = 419

### MEDICATION DONATION PROGRAM:

- Teton County for FY 2019 (07/01/19-06/30/20), Teton County donated \$3,311.78 of usable inventory

## FAMILY PLANNING PROGRAM:



- 1241 client visits
- 585 of those visits involved the dispensing of birth control
- 145 of the visits involved dispensing other medications for treatment of a variety of STDs and other sexual health conditions
- 51 clients were scheduled for IUD insertions

### • Sexual Health Outreach Activities

- CSN Peer Advocates group at JHHS
- JHHS 12th grade "Healthy Sexuality after High School" sessions
- Sex Education for: Journeys 5th-11th grade, JHMS 8th grade, JHHS 9th, 12th, and Life Skills, Summit HS, GAP!
- STD testing events: Jackson Lake Lodge, Teton County Library, Teton County Jail, Good Samaritan Mission
- World AIDS Day Vigil
- Free counseling program for high-risk patients
- SafeBAE speaker series

## COMMUNICABLE DISEASE PROGRAM:



- 810 STD (sexually transmitted diseases) tests done in 2019/2020
- 533 HIV tests
- 22,955 condoms distributed
- 53 cases treated for Chlamydia
- 2 cases treated for Gonorrhea
- 1 latent TB case management
- Treatment of other STD's and infections

- HIV Case Management: 8 cases managed
- PrEP Case Management: 11 cases managed

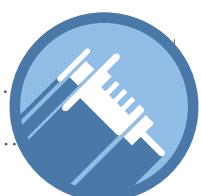
**PrEP**, or pre-exposure prophylaxis, is an **HIV prevention** method in which people who don't have **HIV** take **HIV** medicine daily to reduce their risk of getting **HIV** if they are exposed to the virus. **PrEP** can stop **HIV** from taking hold and spreading throughout the body. More clients accessed **PrEP** case management services this past year.

## ADDITIONAL INVESTIGATION:

- 44 cases of rabies concern follow up (43 bats and 1 racoon)

## SHARPS DISPOSAL PROGRAM:

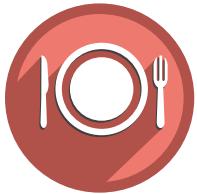
- Collected 22 total containers and 437 pounds of sharps



## ENVIRONMENTAL HEALTH

### FOOD SERVICE INSPECTION PROGRAM:

- 294 Routine Inspections and 3 Pre-Opening inspections were conducted
- 5 plan reviews were completed
- There are 359 food establishments in Teton County. 169 establishments were categorized as high risk, 116 medium risk, and 74 low risk.
  - 1) Low risk - The establishment's operation involves coffee, carbonated beverages, and snack items such as a convenience or retail store. One routine inspection and one telephone inquiry annually.
  - 2) Medium risk - Establishment has limited menu with minimal preparation of items that are cooked to order such as a sandwich shop or fast food. One routine inspection and one telephone inquiry annually.
  - 3) High risk - Full service establishment where preparation process includes cooking, cooling and holding or food is served to a high risk population. These include schools, restaurants and grocery stores. Two full inspections annually.



- Most common critical food violation was cold holding; the second most common was date marking
- There were 222 Temporary Food Permits issued

### POOL/ SPA INSPECTION PROGRAM:

- There are 135 pools and spas in Teton County. Seasonal facilities require one inspection per year, year-round require 2 inspections per year
- There were 125 routine inspections and 3 pre-opening inspection conducted
- The most common pool and spa critical violations were record keeping and minimum testing frequencies met, followed by pool or spa water quality, usually having to do with the sanitizer levels
- 3 Plan Reviews were completed

### CHILDCARE ESTABLISHMENT INSPECTIONS PROGRAM:

- There were 35 inspections conducted. Each of the 33 establishments must be inspected annually to be licensed by the Wyoming Department of Family Services

### BODY ART ESTABLISHMENT INSPECTIONS PROGRAM:

- There are 5 body art establishments and 5 practitioners in Teton County. Body Art Establishments and Practitioners need to be inspected yearly

## FOLLOW-UP INSPECTIONS FOR ALL PROGRAMS:

- All critical violations that cannot be corrected during the inspection require a follow-up inspection. Emphasis was placed on follow-up inspections to ensure critical violations were corrected. 105 subsequent inspections were conducted due to violations remaining from first follow-up inspection

## RADON PROGRAM:

- 139 radon test kits were distributed. 124 results were reported back. 41 out of 124, or 33%, were above the EPA action level of 4.0 pCi/L



## POOL/SPA/FOOD CLASSES:

- One Certified Pool Operator classes was offered with 18 participants
- One Food Manager Safety Course was offered with 32 participants. Eleven Food Safety Manager exam sessions were proctored

## WATER TESTING PROGRAM:

- There were 2032 drinking water samples tested. 120 tested positive for Total Coliform, and 15 tested positive for E.coli. The Division assisted the EPA with four boil water order
- There were 929 pool/spa water samples. 49 exceed the bacteria threshold limit



## EMERGENCY PREPAREDNESS & RESPONSE

- Assistance in real-world events:

- 1) Rabies Positive bat encounter in Grand Teton National Park
- 2) Saddle Butte Fire
- 3) COVID-19 Response in Teton County
  - COVID-19 Mass Testing Event
  - Strategic National Stockpile Deliveries
  - Public Health Incident Command Structure



- 9 exercises and drills were conducted in FY'20 before the COVID-19 response began. The areas covered in these drills include alert and warning, inventory management, redundant communication, volunteer assembly drills, situational awareness and public health incident command team
- Participated in 15 drills conducted by Wyoming Department of Health. The areas covered by these drills include radio communications, essential elements of information and a white powder drill
- 100% of staff are fit tested for N95 mask
- Planned and conducted a full-scale mass flu clinic exercise called Operation Sharp Shooter and a tabletop exercise focusing on Pandemic Influenza
- Fit Testing for staff was postponed until FY'21 due to the COVID-19 response

## COMMUNITY PREVENTION

Strives to enhance the health and wellness of people living in the Teton County area, through strategic prevention initiatives.

### COMMUNITY TRAININGS:

- Mental Health First Aid Youth/Adult
- safeTALK – Suicide Prevention
- Training for Intervention Procedures (TiPS) – Responsible Alcohol Server Training
- Crisis Intervention Training (CIT)

### COMMUNITY OUTREACH:

- Drug Take Back Days – Safe Drug Disposal
- Deterra Drug Deactivation System Distribution
- Gun Safety Lock distribution
- Wyoming Quit Tobacco Kit Distribution
- Parent Education Nights – Underage Drinking, Vaping and Drug Prevention
- Over 1200 youth, grades 4-12 participated in Underage Drinking, Tobacco, Marijuana and Other Drugs Prevention Curriculums
- Man Therapy



### COMMUNITY PREVENTION COALITION OF TETON COUNTY (CPCTC):

The CPCTC will utilize effective prevention strategies that strengthen community efforts to prevent suicide and reduce the problematic use of alcohol, tobacco, and other drugs.

#### • PRIORITY CAUSAL AREAS:

- 1) Suicide
- 2) Tobacco
- 3) Underage Drinking and Youth Marijuana Use
- 4) Adult Overconsumption
- 5) Opioid and Other Drugs



#### • SUICIDE PREVENTION SUBCOMMITTEE:

Zero Suicide Framework

# HEALTH DEPARTMENT STAFF

## ADMINISTRATION:

Jodie Pond, MPH, MCCHS<sup>®</sup>,  
Director of Health

Carol Chappelle, Accounting Specialist

## ENVIRONMENTAL HEALTH:

Sara Budge, REHS,  
Environmental Health Supervisor

Anna Day, REHS,  
Environmental Health Specialist

Shane Yu, MPH, REHS,  
Environmental Health Specialist

Chris Attias, Environmental Health Specialist

Carolyn Lee (start 8/19/19)

Kat Bratz, Environmental Health  
Administrative Assistant

## PUBLIC HEALTH EMERGENCY PREPAREDNESS AND RESPONSE

Rachael Wheeler, MPH, Public Health  
Response Coordinator

## COMMUNITY HEALTH OUTREACH:

Adrian Croke

Crystal Peacor, MSW, Prevention Program  
Coordinator (end 11/23/19)

Beverly Shore (start 12/2/19)

## COUNTY HEALTH OFFICER:

Dr. Travis Riddell, MD, MPH

## PUBLIC HEALTH NURSING:

Janet Garland, RN, BSN,  
Public Health Nurse Manager

Sandra Marshall-Goodson, RN, BScN,  
Communicable Disease Coordinator,  
Public Health Nurse

Jenny Barbera, RN, BSN, Maternal and  
Child Health Coordinator, Public Health Nurse

Hannah Kennedy, RN, Public Health Nurse

Jhala French, RN, Public Health Nurse

Kristy Bruner, RN, BSN, Public Health Nurse

Maurene Gustafson, RN, Public Health Nurse

Andrea Mazer, RN BSN, Public Health Nurse

Brenda DeBuhr, Nursing Administrative Assistant

Lesli Espejel, Patient Registration Clerk

Marilu Hernandez, Medical Administrative  
Assistant

Shelley Rubrecht, Medical Interpreter

## BOARD OF HEALTH:

Dr. Dan Forman, DVM - Chair

Joe Burke - Secretary

Ingrid Daffner Krasnow, MPH

Dr. Scott Larsen, DMD

David Dornan, MPH

Dr. David Peterson, MD

Ann Lurie, RN, BSN

Sadie Monaghan, PhD

JJ King, MPH



460 East Pearl Avenue  
PO Box 937  
Jackson, WY 83001  
307-733-6401  
[tetoncountywy.gov/health](http://tetoncountywy.gov/health)