

TETON COUNTY HEALTH DEPARTMENT

ANNUAL REPORT
JULY 1, 2017 - JUNE 30, 2018

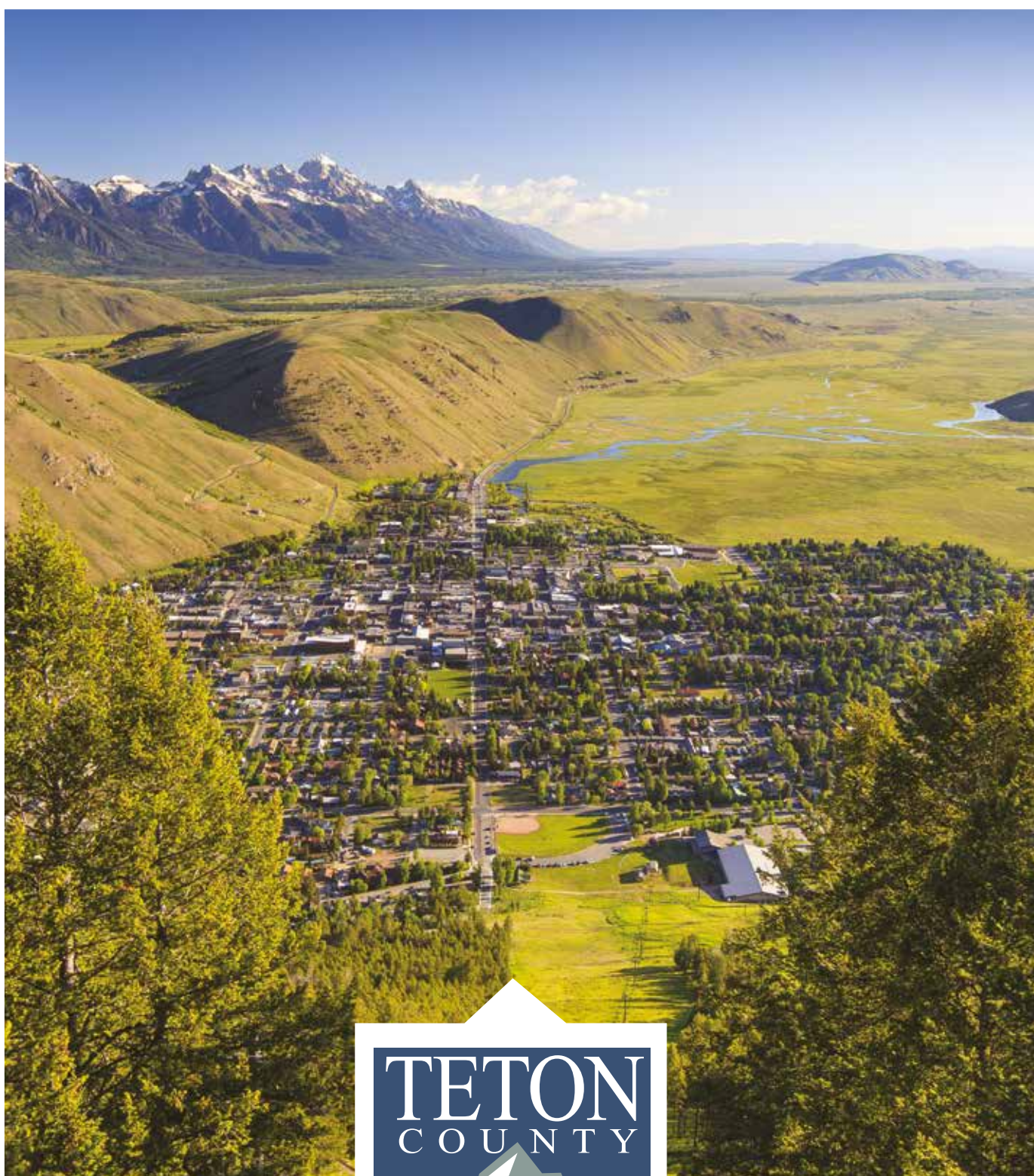


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WELCOME

Dear Community Member,

I am pleased to share with you the Teton County Health Department annual report for 2017-2018. 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 we have increased the level of service throughout the Department including: family planning client visits, immunizations provided, maternal and child health visits, drinking water samples tested, food inspections, pool and spa inspections, promotion of health messages through community events and advertising, publicizing the Network of Care (a community resource guide and community data indicator website), and assisted in the planning and operations during the Total Solar Eclipse.

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, MCHES
Director of Health
Teton County Health Department



VISION

We envision a safe environment and a healthy community.



MISSION

Our mission is to promote the health and wellbeing of the community through protection and prevention efforts in collaboration with an engaged public and other community partners.



SERVICE

We are proactive and responsive to the needs of our community.



TEAMWORK

We collaborate with our co-workers, partners, and the public to create a healthy community.

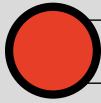


RESPECT FOR ALL

We demonstrate the highest level of professionalism in all aspects of our work.



HEALTH DEPARTMENT STAFF



ADMINISTRATION:

Jodie Pond, MPH, MCHES,
Director of Health

Carol Chappelle, Accounting Specialist



ENVIRONMENTAL HEALTH:

Emily Freeland, REHS, Environmental
Health Supervisor (end 7/22/2017)

Sara Budge, REHS, Environmental
Health Supervisor (start 7/24/2017)

Eric Baird, MPH, CHES, REHS,
Environmental Health Specialist
(end 11/16/2017)

Bodean Barney, Environmental Health
Specialist (start 12/18/2017)

Anna Day, REHS, Environmental Health
Specialist

Savannah Rice, Environmental Health
Specialist (end 12/14/2017)

Shane Yu, MPH, REHS, Environmental
Health Specialist (start 1/15/2018)

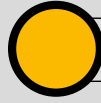
Claire Johnson, Environmental Health
Administrative Assistant (end 11/3/2017)

Kat Bratz, Environmental Health
Administrative Assistant (start 12/4/2017)



PUBLIC HEALTH EMERGENCY PREPAREDNESS:

Rachael Wheeler, MPH, Public Health
Response Coordinator



PUBLIC HEALTH NURSING:

Janet Garland, RN, BSN, Public Health
Nurse Manager

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

Vicki Rosenberg, RN, MSN, MEd, Maternal
and Child Health Coordinator, Public Health
Nurse (retired 6/30/2018)

Becky Eidemiller, RN, BSN, Maternal and
Child Health Coordinator, Public Health Nurse
(start 2/9/2018)

Yan Chan-Olais, RN, Public Health Nurse
(end 1/10/2018)

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

Gabby Perez, Patient Registration Clerk

Shelley Rubrecht, Medical Interpreter



COUNTY HEALTH OFFICER:

Dr. Travis Riddell, MD, MPH



BOARD OF HEALTH:

Dr. Dan Forman, DVM - Chair

Joe Burke - Secretary

Ingrid Daffner Krasnow, MPH

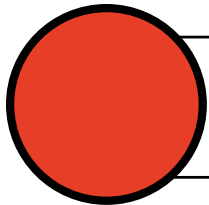
Dr. Scott Larsen, DMD

David Dornan, MPH

Dr. David Peterson, MD

Ann Lurie, RN, BSN

HEALTH DEPARTMENT PROGRAMS AND SERVICES

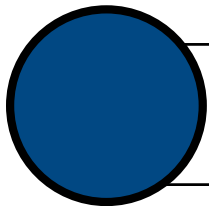


Administration

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

- 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
- Increase efficiencies and reduce duplication of services through defining the local public health system
- Support a process of quality improvement

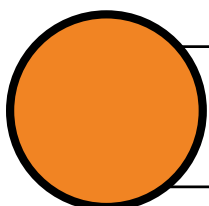


Community Health

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

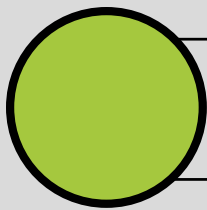


Emergency Preparedness and Response

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

PROGRAMS

- Emergency Response/Preparedness Planning
- Outbreak Investigation
- Strategic National Stockpile Program
- Public Information
- Community Partnerships
- Emergency Response Training

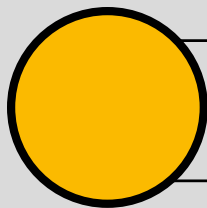


Environmental Health

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 operating training and food safety manager training. Environmental Health also acts as a resource for drinking water quality, indoor air quality, childhood lead poisoning, radon & other general environmental health hazards.

PROGRAMS

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

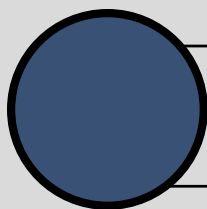


Nursing and Clinical Services

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
- Maternal Child Health Services (Prenatal, Welcome Home and Children's Special Health)
- Immunizations and Clinic Services
- HIV/STD Counseling & Testing & Prevention
- HIV Case Management
- TB Testing & Direct Observed Therapy
- Long-Term Care Assessments
- Health Education
- Family Planning/Reproductive Health Care
- Sharps and Medication Disposal

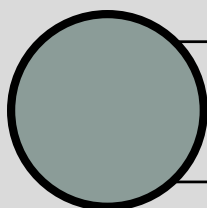


County Health Officer

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

- To promote the health of Teton County citizens
- Enforces health laws and regulations
- Assists with Emergency Preparedness operations
- Serves as the Medical Director for the Teton County Health Department



Teton District Board of Health

Provide administrative support and technical assistance to the Board of Health to accomplish priorities established by the Board.

INITIATIVES

- Drug Disposal
- Updating Food Code

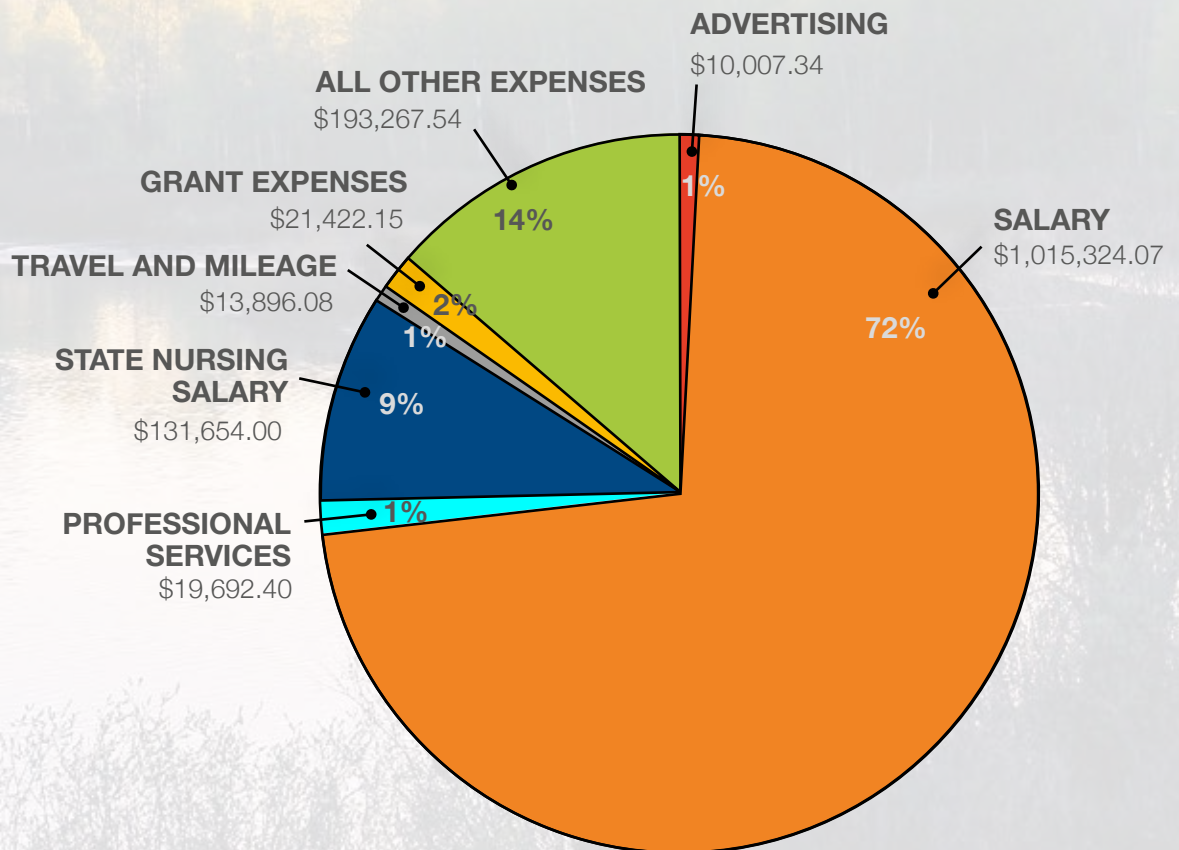
FINANCIALS

EXPENSES:

The overall expense this year is \$1,405,263.58.

This represents an increase over last Fiscal Year of \$77,553.42 (5.84%).

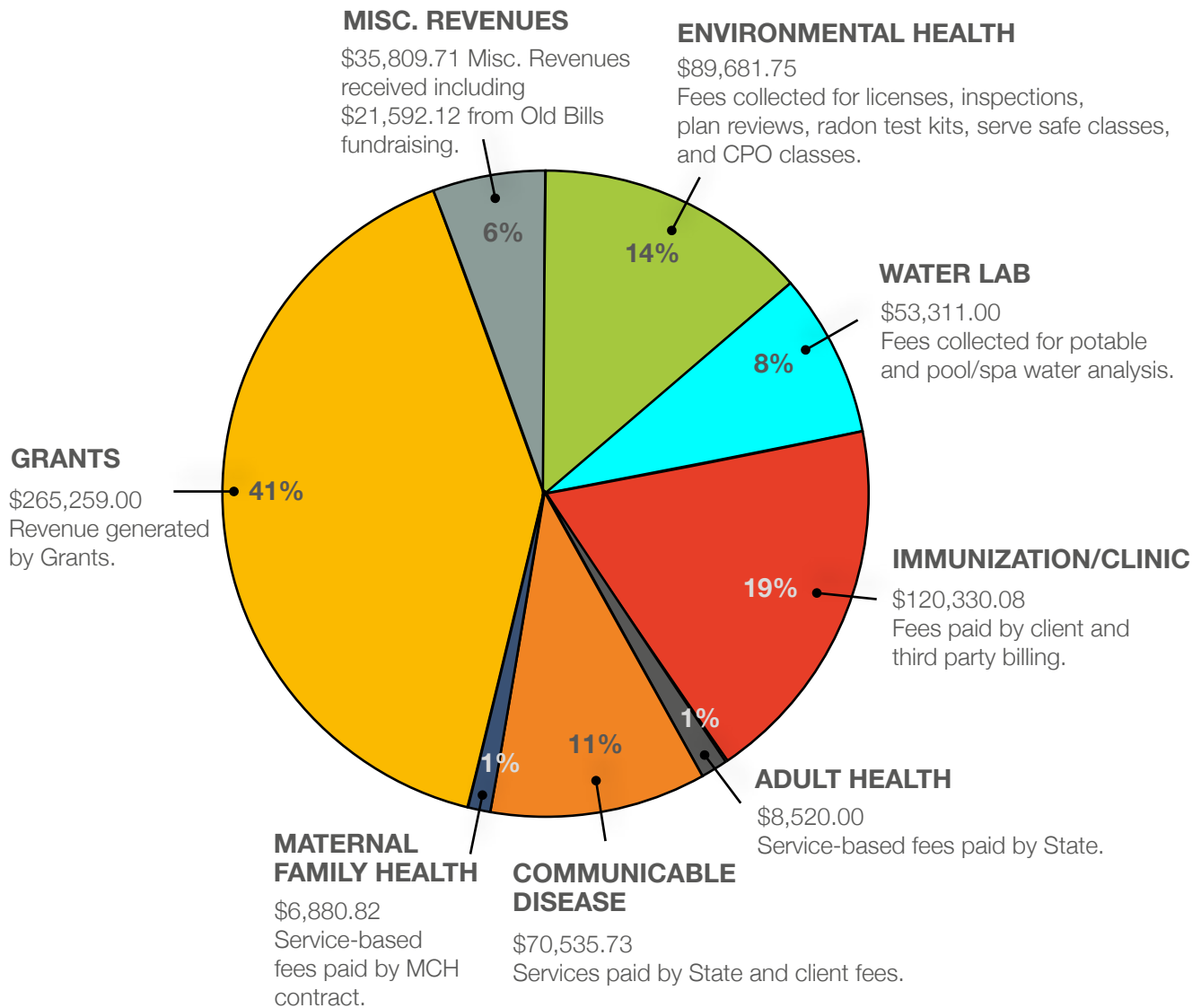
The majority of this expense increase is reflected in Staff Salaries/Benefits, Advertising, Travel/Training, and Family Planning while most all other expense categories either remained the same or were slightly lower than last Fiscal Year.



FINANCIALS

INCOME:

The overall revenue, including Grants, this Fiscal Year is \$625,341.59. This represents an increase over the last Fiscal Year of \$560,766.11 (11.52%). The majority of the increase was due to increases in Grant Revenue.



GRANTS:

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

- 1. Maternal and Child Health (MCH) \$96,000.00.
- 2. Temporary Assistance for Needy Families (TANF) \$58,000.00.
- 3. Public Health Emergency Preparedness \$83,000.00.
- 4. County Health Officer Emergency Preparedness \$9,600.00.
- 5. Title X Family Planning Grant \$16,659.00.
- 6. Miscellaneous Grants \$2,000.00. (Rotary Club Flu Vaccine Grant)

HEALTH DEPARTMENT OUTREACH

Outreach events: Homeshow (focusing on healthy homes), Jackson Hole Wild (focusing on handwashing), Senior Flu Clinic, Mexican Consulate Visit Flu Clinic (100 flu shots donated by Rotary Breakfast Club), Health Fair (focusing on immunizations), Other Outlying Flu Clinics (including Teton School District, Grand Teton National Park and Teton Village), START Bus Ad, Community Education on Sexual Health and Blood Borne Pathogen Training (Jackson Hole High School, Red Top, Curran-Seeley & Public Works).

Your Sexual Health is Important

Protect and Educate yourself



**STD & HIV testing • STD treatment
Free Condoms • Well Woman Care
Birth Control & Plan B
Hepatitis B and HPV Vaccines**

Call for an appointment.
All services confidential & affordable
Teton County Public Health
307-733-6401

PROTECT YOURSELF AND YOUR LOVED ONES FROM

RABIES EXPOSURE THIS SUMMER

Bats play an important role in our ecosystem by controlling insect populations, BUT THEY ARE ALSO A RESERVOIR OF RABIES IN WYOMING.

WHAT CAN YOU DO TO PREVENT HUMAN EXPOSURE TO RABIES?

- Vaccinate your pets
- Maintain control of your pets to reduce their exposure to wildlife
- Report any stray or ill animals to animal control
- Use window screens, chimney caps, and draftguards beneath doors to attics
- Make sure that all doors to the outside are tightly closed
- Seek expert advice on how to bat proof your home and the time of year this should be done

RABIES IN HUMANS IS 100% PREVENTABLE
THROUGH PROMPT APPROPRIATE MEDICAL CARE.

The Centers for Disease Control (CDC) recommends seeking medical attention in the following situations:

- Waking up in a room in which a bat is present
- An adult witnesses a bat in a room with a previously unattended child, mentally disabled person, or intoxicated individual
- Physical contact with or handling a bat, even if bite marks are not seen

If you experience one of these situations, or direct contact with a bat, immediately contact your healthcare provider or Teton County Health Department (307-733-6401) for help and further information.

Healthy, Safe and Happy It all starts at home.

- Clean Water
- Pure Air
- Safety First



Do you know some of the risks associated with your home?

- Accidental shooting
- Residential pool & hot tub safety
- Radon related lung cancer
- Prescription drug abuses

Come find out more information and gather resources to help protect yourself



Teton County Health Department
tetoncountywy.gov/health

HAVING A TOUGH TIME ACCESSING QUALITY COMPREHENSIVE CARE OPTIONS?



Visit the online Network of Care,

A comprehensive online platform that provides an up-to-date directory of community health care resources and social services.

Spanish Translation with 50+ additional languages.

The directory is adapted to your needs, with search options by agency, type of service needed, health topic and more!

Improved access to Health Care

Increased Provider Coordination

Reduce Duplication of Services

Information on Demand

Visit <http://teton.wy.networkofcare.org/ph/>

CALL 307-733-6401 FOR MORE INFORMATION

Senior Health and Fitness Day at the Senior Center

Come have lunch with your fitness instructor and check your vaccines.



Wednesday, May 30th, 10am-1pm
at the Senior Center 830 E Hansen Ave

Come see the Health Department Nurses who will be checking vaccination records to insure you are up to date. They will also be offering Tetanus with Pertussis boosters and Pneumonia vaccines during the Senior Health Day at the Senior Center.

Questions about what you have had? The Nurses will call your Dr's office or clinic and add your vaccine record into the Wyoming shared database WYVIC. Please bring a copy of your vaccination record and insurance card.

PROTECT OUR LANDS & WATER
By properly emptying your tanks

RV DUMP STATIONS FOR VISITORS ARE LOCATED AT:

The Virginian RV Resort • Shell Gas Station • Moose/Wilson Road Campground
• KOA - Snake River Park Campground • Signal Mountain Campground
• Grand Teton Park RV Resort • Colter Bay RV Park

DON'T MISS A FACE SHOT GET A FLU SHOT!

CALL TETON COUNTY PUBLIC HEALTH AT 307-733-6401

TETON COUNTY WYOMING PUBLIC HEALTH



COMMUNITY HEALTH PROGRAM



**Released the 2018
Community Health
Needs Assessment**



**Promoted the
Network of Care**



**Began Health in All
Policies Initiative at
Town and County**

Health in All Policies (HiAP) is a framework that uses a collaborative approach to improve the health of a community by incorporating health, sustainability and health equity considerations into decision-making and policy decisions across sectors by acknowledging that the social determinants of health have a profound effect on the health of a community.

HEALTH DEPARTMENT PROGRAMS

NURSING & CLINICAL SERVICES

IMMUNIZATION PROGRAM:



2884 immunization visits.

- Immunization Doses - 1388 given (not including Flu shots).
- 1197 Flu shots given. 395 of the Flu shots were to individuals 65+.
- 84 Pneumococcal vaccines given to individuals 65+. This includes both available pneumococcal vaccines, Prevnar 13 (PCV 13) and Pneumovax (PPSV23).
- 80% of vaccinations are given to adults 19+. 10% of vaccines given to adults were Tdap. 58% of vaccines given to adults were for Influenza.
- 295 clients received interpreter services for clinic services.

MATERNAL AND CHILD HEALTH (MCH) PROGRAM:

- 497 face-to-face visits to Maternal & Child Health clients.
- 377 face-to-face visits with TANF (Temporary Assistance for Needy Families)



For a family to qualify for TANF they must meet specific qualifications:

- 1) Are they pregnant?
- 2) Are they the primary caregiver?
- 3) The parent or child must be a lawful, permanent resident or citizen of the United States.
- 4) The income for the family size is at or below 185% poverty level.

- 211.25 hours of interpreter time was spent in direct contact with TANF clients and 145.67 hours of time was spent with non-TANF clients.

FAMILY PLANNING PROGRAM:



- 1380 client visits. Of those client visits, 372 visits needed interpreter services.
- 782 individual clients served.
 - 689 were new clients and 93 were continuing clients.
 - 492 clients had an income level at or below 150% poverty level.
 - 89% of clients who saw a nurse practitioner did not have health insurance.

COMMUNICABLE DISEASE PROGRAM:



- 822 sexually transmitted disease (STD) tests done in 2017/2018.
- 30,000 condoms distributed.
- 43 positive cases of Chlamydia.
- 5 positive cases of Gonorrhea.
- 1 positive case of Syphilis.

- 9 HIV cases managed.

The Case Management Society of America describes case management as, "a collaborative process of assessment, planning, facilitation and advocacy for options and services to meet an individual's health needs through communication and available resources to promote quality cost-effective outcomes."

OUTBREAK INVESTIGATION:

- 1 salmonella case.
- 21 bat case follow-ups.
- 1 direct observed therapy for Tuberculosis (TB).
- 3 cases of latent TB infections.
- Tularemia found in a marmot.



MEDICATION DONATION PROGRAM:

- In average wholesale price (AWP), \$9,977.40 worth of medications were donated.
- In AWP \$7,694.07 worth of medications were dispensed to patients.

SHARPS DISPOSAL PROGRAM:

- Collected 22 total containers and 371.3 pounds of sharps.

ENVIRONMENTAL HEALTH

Food Service Inspection Program:

- 493 routine inspections and 26 pre-opening inspections were conducted.
- There are 383 food establishments in Teton County. 178 establishments were categorized as high risk, 126 medium risk, 72 low risk and 7 were not categorized.
 - 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.
- All critical violations that cannot be corrected during the inspection require a follow-up inspection.
 - 275 follow-up inspections were conducted when there was a critical violation, of those visits 70 subsequent visits were needed to correct the problem.
 - Most common critical food violation was cold holding; the second most common was datemarking.
 - There were 330 Temporary Food Permits issued.



POOL/ SPA INSPECTION PROGRAM:

- There are 131 pools and spas in Teton County. They require 2 inspections per year.
- There were 193 routine inspections and 6 pre-opening inspections 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.

CHILDCARE ESTABLISHMENT INSPECTIONS PROGRAM:

- There were 41 inspections conducted. Each of the 41 establishments must be inspected annually in order to be licensed by the Wyoming Department of Family Services.

BODY ART ESTABLISHMENT INSPECTIONS PROGRAM:

- There are 3 body art establishments and 3 practitioners in Teton County. Body Art Establishments need to be inspected yearly.

RADON PROGRAM:

- 194 radon test kits were distributed. The highest value seen was 37.5 pCi/L.



POOL/SPA/FOOD CLASSES:

- Two Certified Pool Operator classes were offered. The total participants for both classes was 39.
- There were 2 food service courses offered and Environmental Health Staff also proctored 20 food service exam sessions.

WATER TESTING PROGRAM:

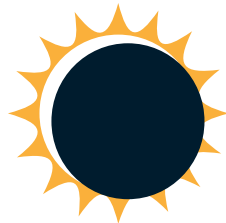
- There were 1,991 drinking water tests sampled. 110 tested positive for Total Coliform, and 9 tested positive for *E.coli*.
- There were 1,180 pool/spa water samples. 67 tests exceeded the bacteria threshold limit.



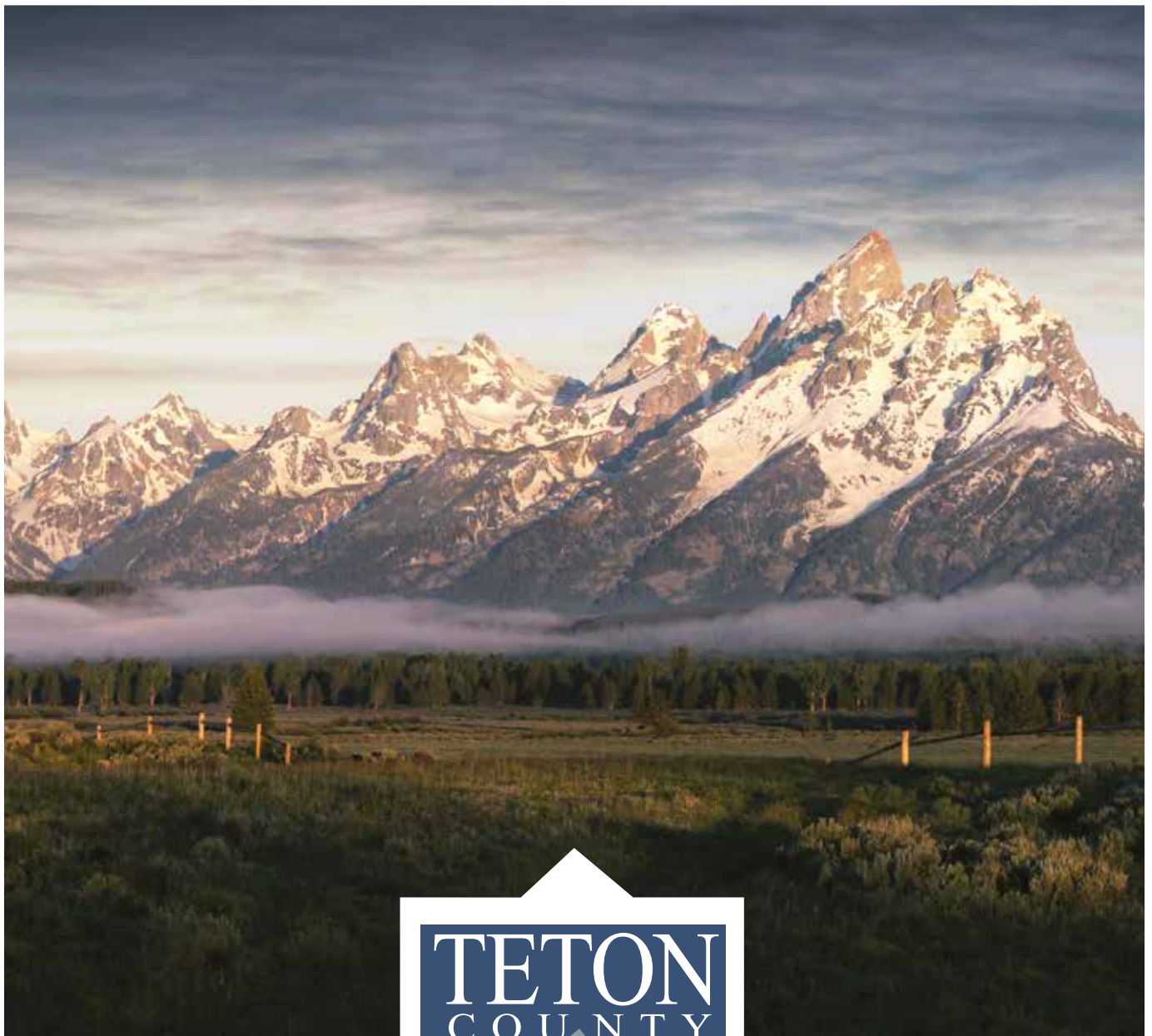
EMERGENCY PREPAREDNESS & RESPONSE

- Assistance in real-world events:

- 1) SJMC Tamiflu assistance
- 2) Total Solar Eclipse
- 3) Tularemia found in marmot.



- Plans for Emergency Operations and Strategic National Stockpile updated annually.
- 18 exercises and drills were conducted in FY '18.
- Participated in 3 exercises hosted by partner organizations.
- 94% of staff are Fit Tested for an N95 mask.
- 86% of staff are trained in Basic Incident Command System.
- 33% of staff are trained in Advanced Incident Command System.



460 East Pearl Avenue
PO Box 937
Jackson, WY 83001
307-733-6401
tetoncountywy.gov/health