



**NORTHEAST
COLORADO
HEALTH
DEPARTMENT**



**2019
ANNUAL REPORT**



BOARD
OF HEALTH

- Byron Pelton, President – Logan County Commissioner
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- Terry Hofmeister, Secretary – Phillips County Commissioner
- Tony Wells – Washington County Commissioner
- Mark Turner – Sedgwick County Commissioner
- Robin Wiley – Yuma County Commissioner
- Laura Teague – Morgan County Representative
- Samantha Mahaffey – Logan County Representative



OFFICE
LOCATIONS



Logan County 700 Columbine St. Sterling, CO 80751 (970) 522-3741	Sedgwick County 118 W. 3rd St. Julesburg, CO 80737 (970) 474-2619
Morgan County 228 W. Railroad Ave. Fort Morgan, CO 80701 (970) 867-4918	Washington County 482 Adams Ave. Akron, CO 80720 (970) 345-6562
Phillips County 127 E. Denver St. Suite C Holyoke, CO 80734 (970) 854-2717	Yuma County 529 N. Albany St. Suite 1120 Yuma, CO 80759 (970) 848-3811

DIRECTORS
REPORT

2019 was a year of updates at Northeast Colorado Health Department. We started the year with several new Board of Health members as well as a new Executive Director at the Colorado Department of Public Health & Environment.

Our new 5-year Public Health Improvement Plan went into effect to continue the good work that our first Public Health Improvement Plan (2013-2018) had begun. We updated our work plans and continue the focus on Behavioral Health, Healthy Weight, Nutrition, Physical Activity, and Oral Health.

We had embarked on a year-long update of our policies/ procedures/documentation in order to be ready for a site visit from the Public Health Accreditation team in March. Public Health Accreditation is a nationally recognized set of standards that set the bar for all local, state, and tribal health departments in the nation.

We also looked at possibilities to update our Fort Morgan office, which is our busiest location in our six county region. The options include remodeling/adding on to our existing building or possibly looking at building a new facility in a partnership with the City of Fort Morgan. More to come on that update in the next couple of years!

We did update the flooring in our Sterling office, replacing decades-old carpet in a fairly seamless and much quicker -than-anticipated project. And agency-wide we were able to replace our dated phone system with a system that allows us much greater capacity for conference calls, teleworking, and remote connections.

We selected an Electronic Health Record (EHR) to replace our paper charts to better serve our clients and allow for greater continuity of care. Implementation of the EHR will take place in 2020.

The updates we saw in 2019 will position the Northeast Colorado Health Department to continue the essential work of Protecting Health and Inspiring Prevention well into the future.

Sincerely,

Trish McClain, BSN, RN
Public Health Director

ENVIRONMENTAL
HEALTH

Child Care Centers

51 of **41**

Inspections **Facilities**

Child Care Centers within our health district are inspected a minimum of once per year. The rules and regulations governing child care centers, along with the environmental health inspections performed, assure and maintain minimum health and sanitation requirements. Environmental Health should not be confused with the Division of Child Care in the Colorado Department of Human Services, which licenses child care facilities.

Body Art Studios

15 of **6**

Inspections **Facilities**

The rules and regulations governing body art in Colorado address general sanitation and disease control and apply to every body artist in Colorado that offer services such as tattooing, branding, sculpting, scarification and body piercings. Due to the health risks associated with exposure to blood-borne pathogens such as hepatitis or HIV, body art facilities that are licensed by NCHD are inspected at least once a year.

Retail Food Establishments

581 of **395**

Inspections **Facilities**

The Retail Food Safety Program at NCHD is Environmental Health Division's largest program. Within our six county health district, staff visit and inspect each restaurant, grocery store, school and any other facility that store and/or serve food. Inspections are performed biannually for most facilities, or more frequently if a facility has had a history of critical violations or is the subject of complaints.

Pools and Spas

14 of **8**

Inspections **Facilities**

The Swimming Pool and Spa Safety Program is the only one of our environmental health programs that is voluntary. The licensed facilities are inspected twice each year for things such as assuring the main drains are meeting safety codes, which helps prevent chances of entrapment drowning of young children, and ensuring the water is safe to be in, lowering the incidence of water-borne disease outbreaks.



Water Sample Testing
914
For bacteria

Water Testing

NCHD tests public and private drinking water for bacterial contamination. It is recommended that private wells be tested annually for bacteria or more often if there are known problems with well water in that area. This is especially important if problems such as such flooding or land disturbances have been experienced and if replacing or repairing any part of a well system.

Onsite wastewater treatment system permits are required for any building creating wastewater flow that is not connected to a city sewer. Any new system or repair of an existing system requires a permit from the health department. Systems are inspected to ensure compliance with the regulations approved by the NCHD Board of Health.

Septic Permits
154
Issued

Food Safety Training

NCHD helps keep Northeast Colorado consumers safe by encouraging all food service employees to take food safety trainings. With the cooperation of CSU Extension, NCHD offers two courses for facilities to choose from.

Food Handlers
74
Trained through
NCHD Interventions

Food Service Workers
132
ServSafe Trained

Vital Record Distributions

The Northeast Colorado Health Department serves as the Vital Records registrar for Logan, Morgan, Phillips and Washington Counties. NCHD can provide certificates if the individual was born or died in Colorado. Birth certificates are available for Colorado births dating back to 1906. Certain death records may require a waiting period. Below are the number of certificates requested for each county:

County	Birth Certificates	Death Certificates	Free Veteran Copies
Logan	1128	1378	26
Morgan	1070	1,670	71
Phillips	76	274	8
Washington	28	9	0





CLIENT SERVICES

The Special Supplemental Nutrition Program for Women, Infants and Children (WIC)

The Special Supplemental Nutrition Program for Women, Infants and Children (WIC) is a nutrition program that provides personalized nutrition education, breastfeeding support and healthy food to income eligible families. The foods provided by WIC are nutrient rich, designed to keep children, pregnant women and postpartum women healthy. WIC food packages are tailored to meet the nutritional needs of each individual family. Families are also referred to medical and dental care, health insurance, child care, housing assistance and other community resources.

To qualify for WIC, you must be one of the following:

- Pregnant woman
 - Breastfeeding woman (up to twelve months after the delivery of the baby)
 - Postpartum woman who is not breastfeeding (up to six months after delivery)
 - Infant
 - Child up to 5 years old
 - Live in Colorado
 - Meet the financial guidelines set by the National WIC Association.
- If you are already on Medicaid, SNAP, or TANF you automatically qualify.

Annual Average Enrollment

2140
Total

Annual Vendor EBT

\$1,277,492.01
Sales

Average Annual Vouchered

1891
Participants



CLIENT SERVICES

Immunizations

An essential part of public health, immunizations are available at all six of our locations, one day per week in each office. We also provide additional walk-in immunization clinics during back to school and flu season. Here is the 2019 vaccination report:

County	Vaccines Administered	TB Skin Tests	Patients
Logan	373	32	202
Morgan	1370	34	453
Phillips	190	0	105
Sedgwick	0	0	0
Washington	29	0	28
Yuma	721	0	436

Total Vaccines
2683
Administered

Total
1224
Patients

Total TB Skin
66
Tests

Highlights

- Technical support provided to 51 schools and 34 childcare centers for annual state immunization reporting.
- Eight walk-in, extended hour and/or off site clinics for Flu and Tdap vaccines.
- Three successful VFC site visits completed with no deficiencies.
- Immunization materials and education presented at six community outreach events/activities.
- Two provider presentations completed.



CLIENT SERVICES

Communicable Disease

A core duty of public health is the tracking and control of communicable disease. Communicable diseases are spread by physical contact with an infected person, contact with a contaminated surface or object, bites from infectious insects or animals and airborne transmission.

All hospitals, physician offices and laboratories are required to report positive communicable disease information to health departments, per state regulations. Public health investigates illnesses and outbreaks to halt further transmission. Below are the 2019 case counts for communicable diseases in northeast Colorado.

Diagnosis	# of cases
Campylobacteriosis	44
Cryptosporidiosis	2
Influenza (hospitalized)	62
Pertussis	9
STEC (Shiga toxin-producing E.coli)	15
Strep pneumoniae invasive	7

Diagnosis	# of cases
Salmonellosis	4
Shigellosis	4
Tularemia	1
Vibriosis	2
West Nile virus	3

The above numbers represent calendar year 2019 and are combined totals of all six counties in northeast Colorado.

Reproductive Health
(Family Planning)

This Program provides quality services, helping to meet the reproductive health and birth control needs of men and women in northeast Colorado. Services provided include abstinence counseling, physical exams, pap smears, pelvic exams, STI testing and treatment, pregnancy tests, several forms of birth control with birth control counseling. Our goal is to help our clients make informed decisions, allowing them to take charge of their sexual health.



Total served
568 equals
Clients **1065**
Appointments

CLIENT
SERVICES

Mental Health Services

LifeSource Project

The LifeSource Project is a program focused on preventing youth suicide in our region. LifeSource helps remove financial barriers for youth at-risk for suicide to get them the help they need.

Services for
36 in 6
Students Counties



Man Therapy

Man Therapy is a tool designed to improve mens mental health and rid us of the notion that men should not have or talk about their feelings.

Working aged men (25-54 years old) account for the largest number of suicide deaths in U.S. and the least likely to receive any kind of support. NCHD contract concluded end of July, 2019 but this program is active through Colorado Department of Public Health & Environment.

Pregnancy Related Depression

NCHD distributed 100 New Mom Kits with information and strategies to help new mothers adjust to the changes new babies bring. Toolkits were supplied to local practices designed to integrate new mother screenings into their practice and provide assistance to support pregnancy-related depression. NCHD's contract completed end of July 2019 but the program is still sustained by local providers as they continue to screen new moms with the toolkits from this program.



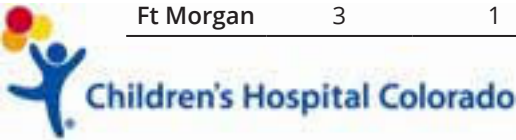
CLIENT SERVICES



Specialty Clinics

Through the Children’s Hospital and CU Medicine Outreach Clinics we aim to reduce barriers to families such as cost, lost work or school time and travel, and to minimize the number of trips to the Front Range. NCHD hosts specialty clinics annually for children ages birth through age 24. The Colorado Children’s Hospital and CU Medicine provide funding for the specialty clinics. During any specialty clinic, you can find doctors from Children’s Hospital that specialize in individual needs of the patients that are on the schedule on that given day.

Location	Neurology	Orthopedics	Rehabilitation
Sterling	6	4	2
Ft Morgan	3	1	1



A Total of
150 at
Appointments **17**
Clinics

Total
91 at **5**
Children Clinics

Healthy Child Clinics

Healthy Child Clinics offer free vision, hearing, speech, social/emotional, developmental and dental screenings for free to all children ages six months to five years old. The goal is to identify any health or developmental issues early and refer to appropriate resources before any problems develop.

Colorado Heart Healthy Solutions

Colorado Heart Healthy Solutions program offers individuals 18 years and older the chance to learn their personal risk for cardiovascular disease and how to reduce it. Individuals receive the following services for FREE:

- Instant cholesterol check with results
- Instant blood sugar readings
- Blood pressure checks
- Individual risk assessment for developing heart disease over the next 10 years
- Follow up counseling and screenings
- Educational information on how to improve your heart health
- Instant A1C test for diabetic clients

Total Served
197
Clients

CLIENT SERVICES

School-Based Oral Health Services

During the reporting period of January through October, 2019, NCHD’s oral health staff provided school-based oral health services to 9 schools. Dental screenings were provided to 621 students. Fluoride varnish was provided for 494 students. Sealants were provided for 108 students on a total of 325 primary or secondary molars.

Dental Screenings
621 at **9**
Students Schools

Fluoride Varnish Provided
494 at **9**
Students Schools

Oral Health Education and Services Provided at Community Sites

During this reporting period of January through October of 2019, NCHD’s oral health staff provided oral health services and education at four child finds, two clinics at assisted living facilities and one healthy child clinic for a total of seven community sites. Dental screenings were provided for 97 children and 70 older adults and fluoride varnish was provided for 126 individuals.

Dental Services to
167 at **7**
Individuals Sites

Oral Health Services Integrated into Other Public Health Programs

NCHD’s oral health program collaborated with four other public health programs to offer oral health screenings and fluoride varnish. Oral health services were provided at one healthy child clinic serving 19 children. In addition, oral health services were integrated into five WIC clinics in Akron, Fort Morgan, Holyoke, Julesburg and Sterling serving 26 children. Oral health screenings and fluoride varnish were offered at six neurology clinics and two orthopedic/rehab clinics during this reporting period. The ROHS was able to serve 63 children with special healthcare needs. Children with special healthcare needs often have compromised dental health and additional nutritional needs due to medications these children take. In addition, during this reporting period we integrated NCHD’s oral and tobacco programs. NCHD’s oral health staff attended training titled “Freedom from Smoking” and a training on vaping. Tobacco use in any form impacts the oral health needs of the residents of northeast Colorado.





Tobacco Cessation

NCHD continues the fight against tobacco use in northeast Colorado. However, nearly one in six Coloradans still use tobacco and it remains the leading cause of preventable death. In 2019, NCHD employed three of the Colorado Comprehensive Statewide Tobacco Control Program efforts including Community Intervention, Communication Promotion, and Education Outreach to establish a tobacco control program.

Community interventions include supporting and implementing programs and policies to influence societal organizations, systems, and networks that encourage and support individuals to make behavior choices consistent with tobacco-free norms. In 2019, NCHD led the creation of four youth organizations that were instrumental in passing two smoke-free policies and we began three more.

Communication efforts included tobacco free signage to primary and secondary school campuses and social media messaging. Spanish translation for communication collateral was created reaching Spanish language communities in all six counties.

Attended
22 with
Events **3k**
Attendees

PREVENTION SERVICES

Community Education and outreach includes attending community events and providing education to students, school staff, parents and community members. NCHD staff presented tobacco education and cessation resources at 22 community events with over 3,700 people in attendance. Tobacco education was provided to 16 elementary, middle school, high schools with over 1700 students and staff served.

Second Chance, an online intervention, education program, was implemented into five school districts as an alternative to suspension for students. Fort Morgan municipal court is now using Second Chance to educate minors ticketed for possession of tobacco products. Additional outreach and support was provided to two regional college campus to assist them in becoming a Tobacco Free campus.

Presented to
1700
Students **at 16**
Schools

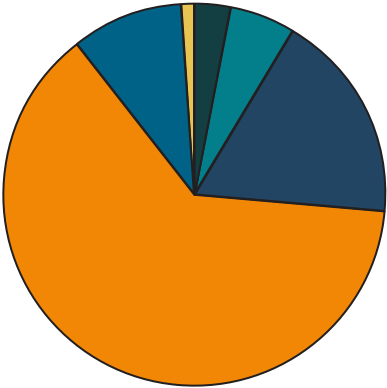
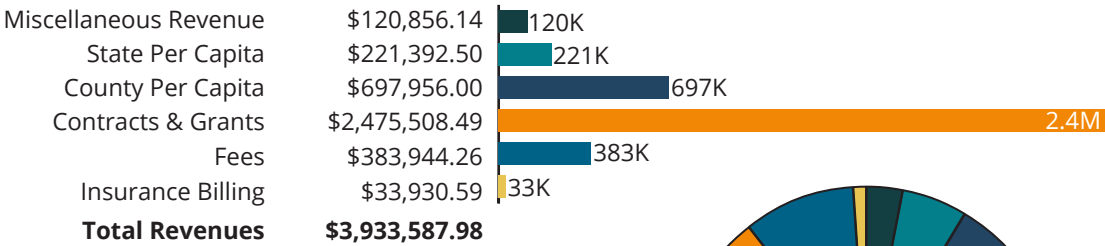
Healthy Schools

NCHD received a two year grant from the Colorado Health Foundation to increase school wellness for staff and students across northeast Colorado. The goal for year two was to ensure that each of our ten target school districts created and adopted a comprehensive health and wellness plan in conjunction to build a wellness team for each district.

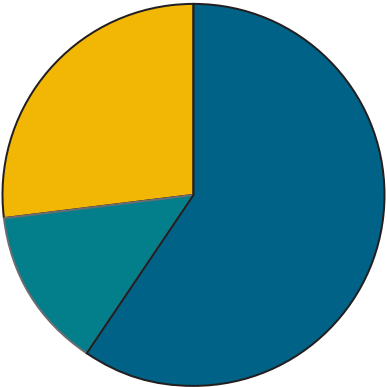
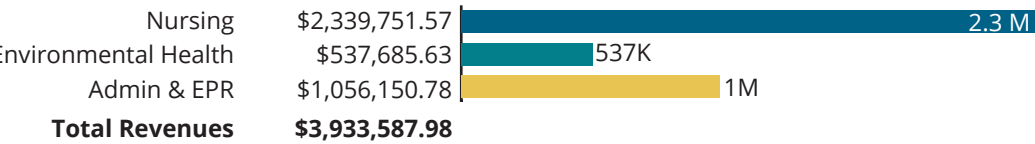
In 2019, the Learn Healthy Northeast Coalition (LHNC) had nine participating schools and collaborated with NE BOCES on their school wellness efforts. Chef Ann Cooper conducted a training for school staff in the fall of 2019 at Morgan Community College. Activities and financial resources were disbursed to all active school districts including Tower Gardens, action-based learning labs for winter indoor recess, hydration stations, healthy celebrations, positive workrooms for staff and field day challenges.

FINANCIALS

Revenues

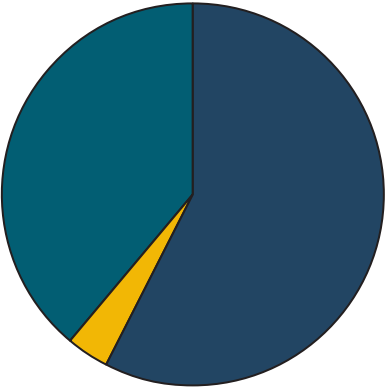
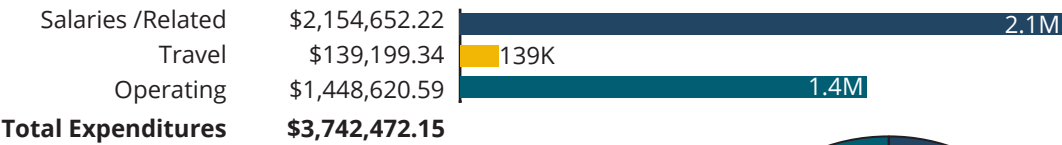


Revenues by Department

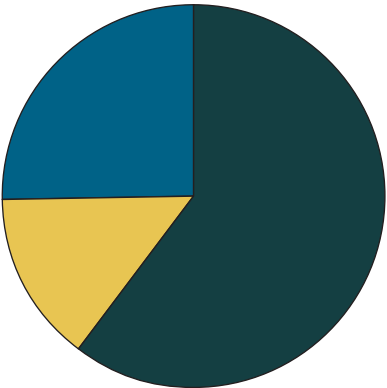


FINANCIALS

Expenditures



Expenditures by Department



N



www.nchd.org



Logan County
700 Columbine St.
Sterling, CO 80751
(970) 522-3741

Morgan County
228 W. Railroad Ave.
Fort Morgan, CO 80701
(970) 867-4918

Phillips County
127 E. Denver St.
Suite C
Holyoke, CO 80734
(970) 854-2717

Sedgwick County
118 W. 3rd St.
Julesburg, CO 80737
(970) 474-2619

Washington County
482 Adams Ave.
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Yuma County
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