

2017 ANNUAL REPORT



Public Health
Prevent. Promote. Protect.

**Columbia/Boone County
Public Health & Human Services**



Updated February 2018



WHAT IS **PUBLIC HEALTH?**

Public health works to improve the health, safety and well-being of the community. The goal of public health is to prevent diseases and injuries before they occur and make it easier for everyone to live a healthier lifestyle.





WE PREVENT THE SPREAD OF DISEASE.

We provide flu shots, STD testing, and we are ready to respond to any disease outbreak.



WE PROTECT AGAINST ENVIRONMENTAL HAZARDS.

We make sure daycares, lodging facilities and restaurants are clean and safe environments.



WE PROMOTE HEALTH BEHAVIORS.

Our staff can provide you with the health information you need to make healthy decisions about exercise, eating right, quitting smoking and safe sex.



WE PREVENT INJURIES AND ILLNESS.

We work to keep animals and people safe and healthy.
We protect people from loose, rabid or wild animals,
and we protect animals from being lost, stolen or hurt.



WE HELP YOU GET THE HEALTH SERVICES YOU NEED.

Our social services staff can help you find the services needed to live a healthy life. The WIC program provides nutrition support for local women, infants and children.

From the Director's Desk

The 2017 Annual Report provides a snapshot of the work completed by the staff of the Columbia/Boone County Department of Public Health and Human Services over the past year. As always, I am proud to sing the praises of our talented and dedicated staff with their strong public service spirit and their commitment to public health and human services.

In 2017, we took steps to address the growing opioid epidemic. In March, the Columbia City Council voted to establish a prescription drug monitoring program (PDMP), and agreed to join St. Louis County's existing PDMP. Boone County passed similar actions in April. Currently, all pharmacies in Boone County are in compliance with the reporting procedures outlined by St. Louis County. In addition, local health care providers can choose to register with the PDMP, allowing them to see a patient's prescription history to provide a better quality of care.

The Missouri Department of Health and Senior Services (DHSS) held nine regional opioid summits throughout the state in 2017, each in partnership with a local public health agency. We co-hosted the Central Region Opioid Summit with DHSS on November 29 in Columbia. Over 300 people attended representing healthcare, public safety, education, local and state government. Moving forward, we will work with our partners to identify new multi-faceted approaches to address this growing epidemic.

As we start a new year, we will continue to monitor infectious diseases and emerging public health threats. Our goal is to make sure we have a strong, responsive public health system in place so that we are able to protect our community when the need arises.

We will also continue to provide leadership to the Live Well Boone County Community Health Improvement Plan by beginning the next 5-year community health assessment in Boone County. There is much to be accomplished, but we know that working together as a community is the way toward true progress.

Stephanie Browning, Director





ADMINISTRATION

The Administration Unit is responsible for the overall management of daily department operations. Staff within this unit strives to achieve goals in the areas of strategic planning, departmental budget, vital records (issue birth and death certificates), and public communications. Staff support is also provided to assist with the Board of Health.

8,302 CERTIFIED COPIES OF
MISSOURI BIRTH CERTIFICATES

19 DOMESTIC PARTNERSHIP
REGISTRATIONS



202 MEDIA INTERACTIONS

2017 BY THE NUMBERS

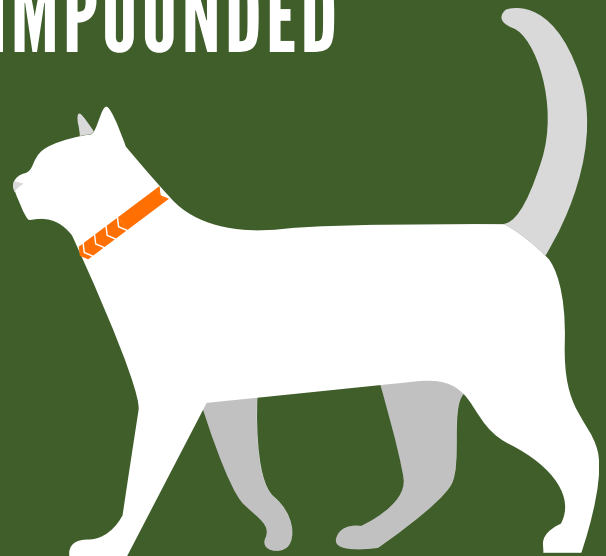
ANIMAL CONTROL

The Animal Control Unit supports responsible pet ownership while helping keep animals and the public safe. Our Animal Control officers assist the public with a variety of services from investigating animal bite cases and educating the community on rabies prevention, to enforcing city and county animal ordinances, handling animal cruelty investigations, and distributing free spay/neuter vouchers.

3,218 CALLS FOR SERVICE
ANSWERED BY ANIMAL
CONTROL OFFICERS



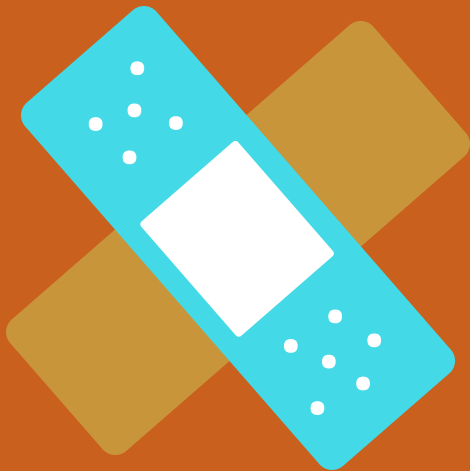
585 ANIMALS IMPOUNDED



2017 BY THE NUMBERS

COMMUNITY HEALTH

The Community Health Unit prevents and treats diseases in order to help our community stay healthy. Staff provides services ranging from gynecological/breast exams and reproductive health services, to immunizations and communicable disease investigations (i.e. foodborne disease outbreaks, STDs, TB, etc.). The unit provides registered nurses to screen, assess, educate, and promote the overall health of the community.



19,102

**IMMUNIZATIONS
GIVEN**

2,063 STD OFFICE VISITS



**201 ANNUAL
EXAMS
PERFORMED**



2017 BY THE NUMBERS

COMMUNITY HEALTH PROMOTION

The Community Health Promotion Unit provides health and wellness education to our community through a number of outreach programs focused on physical health, nutrition, adolescent health, sexual health, and health literacy. Health educators place emphasis on evidence-based, comprehensive approaches to community-wide health promotion.

1,262 COMMUNITY SERVICE
LEARNING HOURS COMPLETED
BY YOUTH IN THE TEEN
OUTREACH PROGRAM



938 HIV TESTS CONDUCTED
OUTSIDE OF THE CLINIC

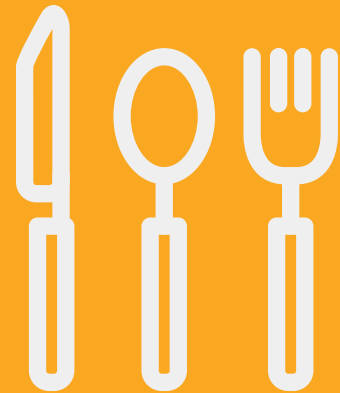


2017 BY THE NUMBERS

ENVIRONMENTAL PUBLIC HEALTH

The Environmental Public Health Unit enforces laws and ordinances that keep our surroundings safe and healthy. Staff members dedicate their time to educating the public and providing services such as restaurant inspections and food handler education; daycare, lodging, and pool inspections; as well as enforcing county nuisance ordinances and wastewater permit programs.

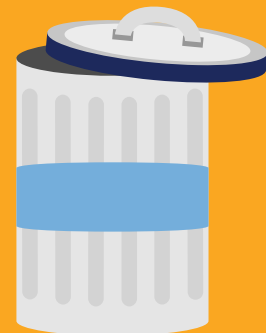
**2,363 RESTAURANT
INSPECTIONS CONDUCTED**



**3,593 FOOD HANDLER
CARDS ISSUED**



**283 ONSITE WASTEWATER
PERMITS ISSUED**



2017 BY THE NUMBERS

EPIDEMIOLOGY, PLANNING AND EVALUATION

The Epidemiology, Planning and Evaluation Unit is responsible for monitoring the public health needs of residents through disease surveillance, quality improvement, and planning. The unit also addresses emergency and disaster preparedness through effective response planning and outreach efforts.



39 WEEKLY SCHOOL FLU SURVEILLANCE REPORTS	33 WEEKLY FLU SURVEILLANCE REPORTS
1,368 REPORTED STD CASES ANALYZED	3,132 CUSTOMER SERVICE SURVEYS ANALYZED
1,053 REPORTED DISEASES AND CONDITIONS ANALYZED	1,452 REPORTED FLU CASES ANALYZED
4 AFTER ACTION REVIEWS PREPARED	2 SEMI-ANNUAL REPORTS FOR EMERGENCY AND PREPAREDNESS EVENTS

2017 BY THE NUMBERS

HUMAN SERVICES

The Human Services Unit works to address the causes and effects of poverty by purchasing, coordinating, and providing social services in our community. The staff provides a number of services such as medication and utility assistance, pregnancy testing and support through home visiting programs, and helping to access health insurance programs such as Medicaid and MC+.

**341 WOMEN
RECEIVED
PREGNANCY TEST
COUNSELING**



**351 WOMEN
RECEIVED
PREGNANCY
SUPPORT SERVICES**

**878 HOME VISITS WERE PROVIDED TO 62
FAMILIES THROUGH OUR NATIONALLY
ACCREDITED HEALTHY FAMILIES
HOME VISITATION PROGRAM**

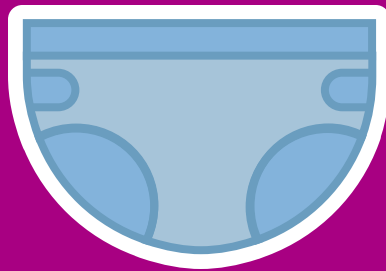


2017 BY THE NUMBERS

WIC & COMMUNITY NUTRITION

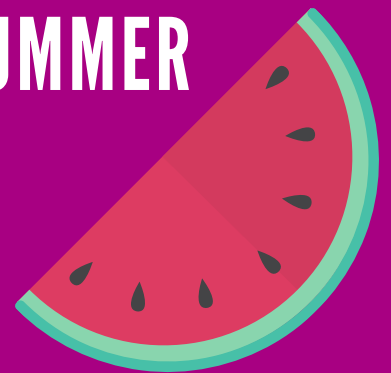
The Women, Infants, & Children (WIC) and Community Nutrition Unit provides income-based nutrition services to pregnant women, new mothers, babies, and children up to their 5th birthday. WIC staff helps families eat well and stay healthy through the implementation of breast feeding support, nutrition education and counseling, health screenings and risk assessments, and referrals to health care as appropriate. This unit also provides free lunch to children in Douglass Park through the Summer Lunch in the Park program.

28,178 OFFICE
VISITS BY WIC
PARTICIPANTS



73.9% WIC
PARTICIPANTS
BREASTFEED

3,099 LUNCHES SERVED AT THE SUMMER
LUNCH IN THE PARK PROGRAM



2017 BY THE NUMBERS

Emerging Issues

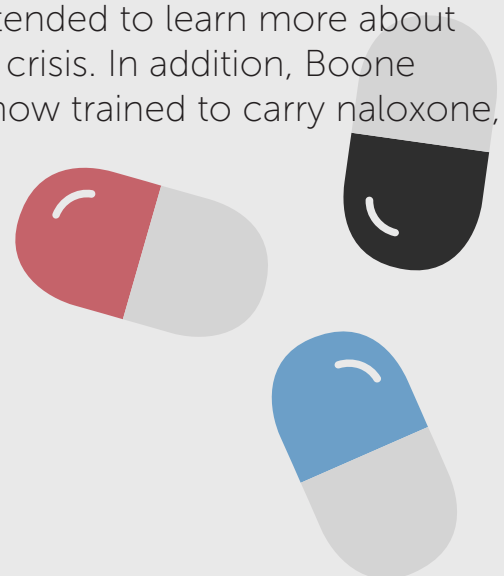


Prescription Drugs and Opioids

As identified by our residents through focus groups and surveys in the 2013 Community Health Assessment, substance abuse, including prescription drugs, is a serious problem in our city and county.

In March 2017, the Columbia City Council voted to establish a prescription drug monitoring program (PDMP), and a similar ordinance was passed in April by Boone County. Both the City of Columbia and Boone County are a part of the St. Louis County Department of Public Health's PDMP.

In November 2017, Public Health and Human Services co-hosted the Missouri Opioid Summit for the Central Region with the Missouri Department of Health and Senior Services. Over 300 people from different fields such as healthcare, public safety, education, local and state government, and others attended to learn more about the epidemic and to brainstorm how to deal with this crisis. In addition, Boone County Fire, Columbia Fire and Columbia Police are now trained to carry naloxone, a medication that rapidly reverses opioid overdoses.





Youth Mental Health

One in five people live with mental health conditions in the United States. When someone goes to a doctor for a checkup, a person's physical body is examined. We want the brain to be added to that checklist. Mental illnesses can be treated.

Look Around Boone is a behavioral awareness campaign targeted at youth, but also the people who care about them, such as family, teachers and coaches. The campaign hopes to create awareness of mental health resources and make it easier for youth in our community to get the help that they need.

We're asking our community to Look Around. Looking Around means being actively aware and supporting neighbors, friends and loved ones who are experiencing mental health issues. Look Around says good mental health is an everybody issue. If you, your child or someone you know is struggling, it's okay to ask for help. Visit www.lookaroundboone.org for more information and a list of resources.





Columbia/Boone County Public Health and Human Services

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(573) 874-CITY
www.CoMo.gov/health

Our Mission

To promote and protect the health, safety, and well-being of the community through leadership, partnership, and service.

Our Vision

Optimal health, safety, and well-being for all.

Our Values

Customer Service
Communication
Continuous Improvement
Integrity
Teamwork
Stewardship

Connect With Us!

