



Licking County Health Department

675 Price Road • Newark, Ohio 43055
Business: (740) 349-6535 • Fax: (740) 349-6510
www.LickingCoHealth.org

2019 Mid-Year Report

+/- Public Health Highlights

From the Licking County Health Commissioner,
R. Joseph Ebel, R.S., M.S., M.B.A.



Overdose Deaths

(-) Unintentional Overdose Deaths rose for the second year in a row. The additional deaths during 2018 were attributed to a 50% increase in deaths due to fentanyl.

(+) We created a media campaign to address stigma which creates barriers to accessing needed care, support services, and treatment. Stigma is the negative attitudes and stereotypes applied to people with mental health or addiction disorders.

Hepatitis A

(-) Ohio is experiencing a state-wide Hepatitis A outbreak. Licking County has had 52 cases reported this year, compared to only 10 total in 2018. Hepatitis A is a vaccine-preventable, communicable disease of the liver caused by the Hepatitis A virus.

(+) LCHD has acquired a supply of free Hepatitis A vaccine from the Ohio Department of Health and has been providing vaccinations to at-risk individuals - including people who use drugs (injection or non-injection), people experiencing unstable housing or homelessness, people who are currently or were recently incarcerated, men who have sex with men, and people with chronic liver disease, including cirrhosis, Hepatitis B, or Hepatitis C.

Mosquitos

(-) With the wet weather, mosquito populations are on the rise.

(+) Our mosquito control team is monitoring mosquito populations and disease rates as we work to reduce the risk of disease transmission.

Measles Avoided

(-) Measles cases are increasing across the U.S. This once deadly disease had been nearly eradicated in the U.S., but waning vaccination rates have allowed it to again gain a foothold.

(+) Licking County has avoided any Measles cases so far, and parents have been reminded of the importance of keeping their children immunized against vaccine preventable diseases.

Tobacco-21 Initiative

(+) Tobacco-21: The state is moving to increase the age to purchase tobacco and vape supplies from the current 18 years to 21 years. Due to the explosion of vaping among teens, and the nicotine addiction that results, increasing the age and improving enforcement is overdue.

#HealthyLC



@LCHealth



@LickingHealth



@LickingHealth

2019 Mid-Year Report

Health Education

Promoting healthy lifestyles in Licking County through education and outreach.

Creating Healthy Communities

The Creating Healthy Communities (CHC) program is working to improve bike infrastructure and multi-use trails in Licking County. CHC is also working on a Safe Routes to Healthy Foods Initiative with the Canal Market District during the 2019 market season.



Child Injury Prevention

The goal of the Child Injury Prevention (CIP) program is to prevent unintentional injuries or death among children by motor vehicle and bicycle crashes. In the first half of 2019, the CIP program provided bicycle & head injury education to two elementary schools in Licking County and distributed 323 helmets.



Drug Overdose Prevention

The overall goal of the Prescription Drug Overdose Program is to reduce prescription drug overdoses in Licking County. The program has maintained a coalition and formed a community outreach subcommittee. The program also aims to reduce stigma related to substance use disorder.



Tobacco Cessation

The health department's Community Cessation Initiative (CCI) works to connect community members with tobacco cessation services through a referral network. In 2019, CCI has enrolled 290 individuals into tobacco cessation programs.



Licking County Health Department

Additional Health Education Programs at LCHD include:

Child Passenger Safety, Partners in Wellness, Change Gears, Tobacco Prevention, Moms Quit for Two, Screening and Survivor Support (SASS) for Breast Cancer, Creating Healthy Communities, Worksite Wellness Workshop, Ohio Healthy Program, Safe Communities, Radon, and the Licking County Wellness Coalition.

Maternal & Child Health

Improving the health status of Licking County's women, infants, children, youth, and families.

2019 Mid-Year Report

Women's Health Fair

Our annual Women's Health Fair was held on May 9th and offered local resources and program information to Licking County women and their families. Plus, snacks and prize drawings.



WIC (Women, Infant & Children)

The WIC program provides supplemental foods, health care referrals, and nutrition education for low-income pregnant, breastfeeding, and non-breastfeeding postpartum women, and to infants and children up to age five who are found to be at nutritional risk.

In the first half of 2019, WIC's average monthly caseload was 2,105 individuals. WIC offered new technologies to participants this year: appointment reminders via text and the WIC Shopper app.



Newborn Home Visiting Program

LCHD's Newborn Home Visiting Program nurse, Jessica, completed 50 newborn home visits. The program provides free home visits where the baby's health is checked and mom's questions about breastfeeding, safe sleeping environments for infants, postpartum depression, and more can be answered.



More Maternal & Child Health Highlights

LCHD's Early Head Start program provides home visits to families with children under the age of three whose income is below 100% of the poverty level. We have completed 1,120 home visits in 2019.

LCHD distributed 47 Pack 'n Plays to families to prevent infant sleep-related deaths through the Cribs for Kids/Safe Sleep program.

LCHD nurses talked with 423 pregnant and postpartum women through our Healthy Mom & Baby Program to discuss healthy pregnancies, referrals to support programs, breastfeeding, and safe sleep practices.

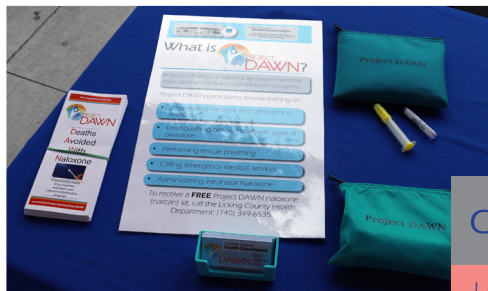
2019 Mid-Year Report

Community & Personal Health

Improving the health and quality of life for individuals, families, and communities by preventing disease, protecting the environment and promoting healthy lifestyles.

Project DAWN - Naloxone Kits

Project DAWN is a naloxone distribution program which also educates individuals on how to recognize the signs of a drug overdose, when to call emergency medical services, when to perform rescue breathing, and how to administer naloxone/narcan nasally. In 2019, LCHD has distributed 130 kits and trained 206 people to recognize an opioid overdose.



Breast & Cervical Cancer Project

LCHD's Breast & Cervical Cancer Project (BCCP) has coordinated 811 breast and cervical screenings this year. BCCP is a statewide, high-quality breast and cervical cancer screening and diagnostic program offered at no cost to eligible women in Ohio. Eligible women are scheduled for services with providers in their area.



Children with Medical Handicaps

The health department's CMH program assists Licking County families with children who have eligible conditions including: Chronic Pulmonary Disease, Diabetes, Juvenile Arthritis, Cystic Fibrosis, Cancer, Cleft Lip/Palate, Cerebral Palsy, Hemophilia, Spina Bifida, Hearing Loss, Heart Defects, and Seizure disorders. In 2019, LCHD nurses have made 65 CMH home visits.



Licking County Health Department

Clinic and Nursing | By The Numbers

LCHD's Community & Personal Health staff vaccinate children and adults against disease, track down the sources of disease, test for sexually transmitted diseases, act as school nurses, and operate a school-based dental sealant program.

In the first half of 2019, LCHD's Public Health staff served:

- 1,217 Immunization clients
- 159 STD patients
- 186 travel patients
- 112 TB Patients
- 1,841 dental sealants



Environmental Health

Environmental health focuses on health interrelationships between people and their environment, promotes human health, and fosters a safe and healthful environment.

2019 Mid-Year Report

Solid Waste and Housing

So far in 2019, LCHD staff have investigated nearly 400 solid waste and housing complaints to address unhealthy housing concerns on properties around the county. We attempt to work with property owners to abate the nuisances caused by these issues. However, if necessary, we will use our department's enforcement capabilities to address the public health concerns.



Food Safety

During the first half of 2019, LCHD's food safety staff conducted over 1,500 inspections of facilities such as restaurants, convenience stores, food trucks, vending machines, and temporary vendors at festivals. We inspect food facilities in the county to ensure sanitation and safety standards are being met by the operators.



Environmental Health Education

During the first half of 2019, LCHD's Environmental Health staff held educational classes for septic system contractors, public swimming pool operators, and food facility operators - educating almost 150 contractors and operators. We plan to continue to offer these trainings and additional topics moving forward.

PACE EH Assessment

LCHD is working to complete a Protocol for Assessing Community Excellence in Environmental Health (PACE-EH) Assessment to determine the top Environmental Health issues and concerns in Licking County. Our goal is to use gathered data through a survey and focus groups to develop an action plan for addressing the community's priorities. The project is funded through a grant from the Unrestricted Fund of the Licking County Foundation.



2019 Mid-Year Report

Epidemiological Statistics

Rates are calculated by dividing the number of cases by population and multiplying by 100,000 (standardizes data for comparison).

Hepatitis A Outbreak

Licking County currently has 52 Hepatitis A cases, 49 of which are linked to the statewide community outbreak. The high-risk population involved in this outbreak include individuals who use drugs (injection or non-injection), people experiencing unstable housing/homelessness, and people who are or were recently incarcerated.

Salmonella

50 percent of the Salmonella cases reported through the middle of the year have been associated with some type of outbreak being investigated by ODH. There are currently five different outbreaks that include cases from Licking County.

Lyme Disease

Mid-year cases of Lyme disease have nearly doubled compared to 2018. The Ohio Department of Health has been seeing increases across the state, and LCHD is working to raise awareness amongst county providers for early detection and treatment.

Pertussis

Nine cases of pertussis (whooping cough) reported in May were linked to an outbreak involving a Franklin County school. Several household clusters also were identified during the first portion of 2019 contributing to the pertussis case total.

2019 Mid-Year Sexually Transmitted Disease (STD) Rates	2019 Mid-Year		2018 Mid-Year	
	Cases	Rate	Cases	Rate
Chlamydia	344	195.7	309	175.8
Gonorrhea	106	60.3	119	67.7

2019 Mid-Year Top Reportable Disease Rates	2019 Mid-Year		2018 Mid-Year	
	Cases	Rate	Cases	Rate
Hepatitis C - chronic	77	43.8	85	48.4
Hepatitis A	52	29.6	1	0.6
Lyme Disease	29	16.5	15	8.5
Pertussis	17	9.7	4	2.3
Salmonella	14	8.0	7	4.0
Hepatitis B - chronic	13	7.4	17	9.7

Awarded Grants

In the first half of 2019, LCHD has 27 active grants, funding 24 programs.

2019 Mid-Year Report

Grant Funded Programs at LCHD

- Breast and Cervical Cancer Project
- Child Injury Prevention
- Child Passenger Safety
- Community Cessation Initiative
- Community Health Improvement
- Creating Healthy Communities
- Cribs for Kids
- Dental Sealants
- Early Head Start
- Emergency Preparedness
- Human Trafficking
- Immunizations
- Maternal and Child Health
- Moms Quit for Two
- Mosquito Control
- PACE EH
- Partners in Wellness
- Prescription Drug Overdose Prevention
- Project DAWN
- Radon
- Safe Communities
- Solid Waste
- Tobacco Prevention
- WIC

Sources of Funding for Grants

- Central Ohio Trauma System (COTS)
- Public Entities Pool of Ohio
- Coshocton-Fairfield-Licking-Perry Solid Waste District
- Granville Community Foundation
- LEADS Community Action Agency
- Licking County Foundation
- Ohio Department of Health
- Ohio Department of Public Safety
- Ohio Environmental Protection Agency
- Ohio History Connection
- State Farm
- United Way of Licking County
- Women United of Licking County
- Young Leaders of Licking County Giving Fund
- Ohio Injury Prevention Partnership





Licking County Health Department

675 Price Road • Newark, Ohio 43055
Business: (740) 349-6535 • Fax: (740) 349-6510
www.LickingCoHealth.org

2019 Mid-Year Report

Public Health Highlights



@LCHealth



@LickingHealth



@LickingHealth

Licking County Health Department
675 Price Road
Newark Ohio, 43055