

A Message from the Health Commissioner

100 years ago the Spanish flu pandemic killed millions of people worldwide and thousands of people here in Ohio. In response, Ohio created local health departments in 1919. In the last 100 years Lorain County Public Health has served the residents of Lorain County and made a positive impact on the health and well-being of the community.

According to the CDC, advances in public health from this past century added 25 years to the average lifespan in the United States. There have been many changes over the last 100 years, but the need for strong public health departments is as important as ever.

We make sure your food is safe, help your children avoid illness, and promote healthier choices for everyone-- these are just some of the things we do every day to improve Lorain County's health.

As an Accredited Public Health Department in Ohio, our team is dedicated to help residents live healthier lives. We will continue to work in partnership with the community in 2019 and beyond.

Just as it took many different sectors to collectively stop the Spanish Flu epidemic and protect people from it, partners today work together to make a collective impact on modern health needs. Together we will make Lorain County a healthier place to live, work, and play.

-- David Covell, MPH, RS

In 1918, the Spanish flu pandemic killed 675,000 people in the United States.



In 1918, there were no comprehensive food safety laws to protect people from foodborne illness.



In 1918, 11% of infants died before their first birthday in the United States.



In 2018, LCPH nurses administered 8,976 doses of vaccine to prevent vaccine-preventable diseases, including the flu.

In 2018, LCPH sanitarians conducted 3,871 food safety inspections using statewide laws and regulations to reduce the risk of foodborne illness in Lorain County.

In 2018, less than 1% of infants died before their first birthday in all of Lorain County.

Board of Health

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- Max Schaefer
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LCPH retirees

Thank you for your service!

- Beverly Amstutz, 40 years
- Gretchen Koch, 28 years
- Jami Krugman, 27 years

100 Years of Public Health

2018 Annual Report



1920: Original health department building



1948: Restaurant inspection



1983: Vaccine administration



2018: Environmental changes for active transportation



Lorain County Public Health

For the Health of Us All

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Lorain County Public Health

For the Health of Us All

Some of the data points in the 2018 Annual Report were provided by the Ohio Department of Health (ODH). The ODH specifically disclaims responsibility for any analyses, interpretations or conclusions.



37 years 42 years

Life Expectancy

1918 2018



76 years 81 years

Causes of death in the U.S.

1918

1. Pneumonia and influenza
2. Heart disease
3. Tuberculosis
4. Kidney disease
5. Stroke
6. Cancer and other malignant tumors
7. Accidents, excluding motor-vehicle
8. Intestinal diseases



2017

1. Heart disease
2. Cancer
3. Unintentional injury
4. Chronic lower respiratory disease
5. Stroke
6. Alzheimer's disease
7. Diabetes
8. Influenza and pneumonia

Causes of death in Lorain County

2018

1. Cancer: 674
2. Heart disease: 645
3. Chronic lower respiratory disease: 237
4. Stroke: 149
5. Alzheimer's disease: 131
6. Unintentional injury: 107
7. Diabetes: 90
8. Drugs and/or alcohol overdose: 84



1956



2016

Financials

Receipts:

Receipts for services: \$3,840,815
 Federal reimbursement: \$2,570,861
 State reimbursement: \$1,509,277
 Local grants and contracts: \$401,929
 Levy: \$3,323,172
 Total receipts: \$11,646,054

Disbursements:

Contracts: \$1,017,940
 Distribution to state: \$473,281
 Equipment: \$236,263
 Medical supplies: \$308,743
 Salaries & benefits: \$8,573,937
 Other expenditures: \$642,722
 Total disbursements: \$11,252,886
 Capital improvements: \$3,000,000

Community Health

Vaccines:

1,722 children vaccinated
 1,709 adults vaccinated
 Received 8,976 doses of vaccine

School Health:

7,735 hearing screenings completed
 335 hearing referrals completed
 8,157 vision screenings completed
 1,017 vision referrals completed

Visits, Assessments, & Screenings:

26 clients received 40 Adult Protective Services visits
 992 Children with Medical Handicaps visits
 315 Pack 'n Plays distributed for safe sleep
 360 HIV tests
 277 children screened for lead poisoning
 43 children case managed for high blood lead level
 161 Lorain County Children Services consults
 493 naloxone kits distributed



1994

2018 by the numbers

Ways we're helping to prevent modern causes of death:



Safer roads for everyone to walk, bike, roll, and drive addresses **unintentional injury, heart disease, Alzheimer's, stroke, and diabetes.**

In 2018, LCPH worked with leaders to secure over \$650,000 in grants to increase active transportation and prevent traffic injuries.



Walking can reduce the risk of **heart disease, Alzheimer's, stroke, diabetes, and some cancers.**

LCPH works with schools and other leaders to open up spaces for community walking, which helps residents stay active and healthy. In 2018, LCPH coordinated 6 indoor walking locations.



Monitoring and managing blood pressure can help prevent **heart disease and stroke.**

LCPH worked with Lorain County libraries in 2018 so that patrons can borrow blood pressure monitors. Checking blood pressure can help people work with their doctor to prevent chronic disease.

Environmental Health

Food Safety:

Inspections: 3,871
 Consultations: 348

Household Sewage:

Inspections: 1,107
 Consultations: 671

Mosquito & Tick Control:

Resident mosquito requests: 106
 Mosquitoes tested: 5,936
 Resident tick requests: 13

Public & Commercial Sewage:

Inspections: 2,979
 Consultations: 332

Public Swimming Pools, Spas, & Beaches:

Investigations & consultations: 538
 Beach samples: 470

Inspections & Consultations:

Body art: 81
 Schools: 352

Investigations & Consultations:

Animal bites/rabies prevention: 651
 General nuisances: 375
 Household water systems: 45
 Manufactured home parks: 37
 Parks & campgrounds: 53
 Solid waste: 363

Community Education and Outreach

Community & professional presentations, workshops, facilitations & displays: 159
 Community education participants: 12,538



1983



2017

Women, Infants, & Children (WIC)

Certs/recerts: 9,345
 Client nutrition education: 7,351