

2020 Annual Report

Message from the Health Commissioner

In the past year, a once-in-a-century pandemic presented Lucas County an unprecedented challenge. The Toledo-Lucas County Health Department rose to answer the call for local leadership and response to this global public health emergency. Our pivotal role started in January 2020 with close review and surveillance of the emerging threat posed by SARS-CoV-2. By mid-March, we activated the Emergency Operations Center (EOC) to bring all local leaders, first responders, and support service agencies to the same table to coordinate efforts as Lucas County confirmed its first COVID-19 case. The early pandemic saw Health Department employees get infected with COVID-19, producing one of the first major quarantine issues in Lucas County. Even with many of our frontline employees impacted, we did not lose the ability to respond to the community's needs or concerns. Moving into the spring and summer, the Health Department expanded contact tracing and continued to push for increased testing capacity. We updated the community on best practices and safety guidance as fast as the global science and understanding evolved. Unfortunately, despite all the early precautions, we saw 621 of our Lucas County friends and family succumb to COVID-19 in 2020. As we moved into the Fall and early Winter, the community experienced a significant increase in COVID-19 infections to the point we were at 900 cases per 100,000 population. This is 9 times the amount the CDC considers to be a very high-rate of COVID. By the end of the year, hope emerged as we received our first shipment of COVID vaccine and immediately began vaccinating health care workers, first responders, and public health staff. A return to normal was finally in sight.

As we look forward in 2021, I expect significant efforts to go towards the vaccination and continued protection of our residents. This will be the story of our success next year. I wanted to review the story of 2020 for several reasons. The first is to set the foundation for the work performed by the Health Department to protect this community. Our staff have gone above and beyond this past year and I could not be prouder of the effort, attention, and care this group of individuals put into our Lucas County COVID response. I owe them a true debt of gratitude. The second reason is to bring us back to the start of the pandemic in Lucas County and the fear, apprehension, and other trials we all faced to stay ahead of this novel disease. As we reflect on 2020, I can say we won many battles as our apprehensions gave way to understanding, and the promise of a brighter future rests on the horizon of 2021.



Eric J. Zgodzinski, MPH, RS, CPH
Health Commissioner

Letter from the President

Dear Friends and Neighbors,

I am writing to you on behalf of my remarkable colleagues at the Toledo-Lucas County Health Department. This year has tested our hearts and our souls, as it has all of you. In March 2020, as the COVID-19 virus began to spread locally, most of America was ill prepared. Fortunately, Lucas County was better prepared than most despite financial support for Public Health being cut in half over the past decade. The quality and training of the Health Department staff and in our local healthcare institutions is outstanding. A cooperative plan for emergencies had already been created and was quickly put in place. When COVID-19 became a pandemic, there were few added state and federal resources available. America invested just \$850 million in Public Health from the \$4.4 trillion Federal Budget for FY 2019 (less than two-tenths of one percent). We can and must do better.

In many ways, Public Health was the victim of its own success. Many common infectious diseases have been tamed by our vaccination scientists; food and waterborne outbreaks are limited and discovered quickly through our epidemiologists and sanitarians. We have vaccines against 28 common infectious diseases that were serial killers in the past. Now, these diseases are rare where routine vaccination is common and required. The number of lives saved by Public Health science is countless and growing as we continue using safe and effective vaccines, this time, against COVID-19.

Public Health needs the support of the entire community to succeed. As our remarkable medical scientists worked day and night to create vaccines against COVID-19, Public Health experts asked the American people to follow centuries-old, but effective public health advice: social distancing, hand hygiene, facemasks, contact tracing, isolation, and quarantine.

Nobel Prize winning philosopher George Santayana once said "Those who cannot remember the past are doomed to repeat it." Although we are not out of this terrible new pandemic yet, we are on the cusp of ending it. Once again, we have our Public Health and Medical scientists and caregivers to thank. Less than a year from the first cases of COVID-19 in the US, we have highly effective and safe vaccines to protect us. The speed of this progress is miraculous.

We have learned that the precautions put in place for COVID-19 do truly work to slow or stop the spread of respiratory diseases. In the future, we could dramatically reduce the burden of the annual flu and cold season as we saw this past year if we were to socially distance and mask up in our public spaces when feeling ill. Our community will need to maintain vigilance and continue to follow these basic public health measures for the time being. We see infections decreasing due to the community's efforts but we are not out of the woods yet.

Eventually, the Public Health community will return to fighting more than just preventable infectious diseases. The Toledo-Lucas County Health Department will return to our focus on the basics of public health: addressing the ancient and deadly underlying social determinants of disease: poverty, ignorance, racism, food security/poor nutrition, safe housing, adverse childhood experiences, environmental hazards, substance abuse and the lack of access to needed healthcare.

We will be leaning on our community partners to assist us in these efforts to improve the health of everyone in Lucas County where we live, learn, work and play with a constant focus on equity.



Johnathon Ross, MD
President, Toledo-Lucas County Board of Health

Accreditation

Public Health Accreditation Demonstrates TLCHD's Commitment to Excellence in Serving the Community

The Toledo-Lucas County Health Department was formally awarded national accreditation through the Public Health Accreditation Board (PHAB) on March 17, 2020. TLCHD was among the first third of all Ohio Health Departments to achieve this milestone.

Established in 2007, PHAB is the nonprofit organization that administers the national accreditation program, which aims to improve and protect the health of the public by advancing and transforming the quality and performance of governmental public health agencies in the U.S. and abroad.

The national accreditation program, supported by the Centers for Disease Control and Prevention and the Robert Wood Johnson Foundation, sets standards against which the nation's governmental public health departments can continuously improve the quality of their services and performance. Ohio is presently the only state to mandate that all local health departments must reach and maintain national accreditation.

"We congratulate the Toledo-Lucas County Health Department for working to serve its community in the best possible way," said Joe Finkbonner, RPh, MHA, chair of PHAB's Board of Directors. "The accreditation process requires a commitment to quality and performance improvement. By achieving accreditation through PHAB, people living and working in Lucas County can rest assured that the Toledo-Lucas County Health Department is strong, has been rigorously examined, and has the capacity to protect and promote the health of everyone in the community."



Lucas County COVID-19 2020 Update

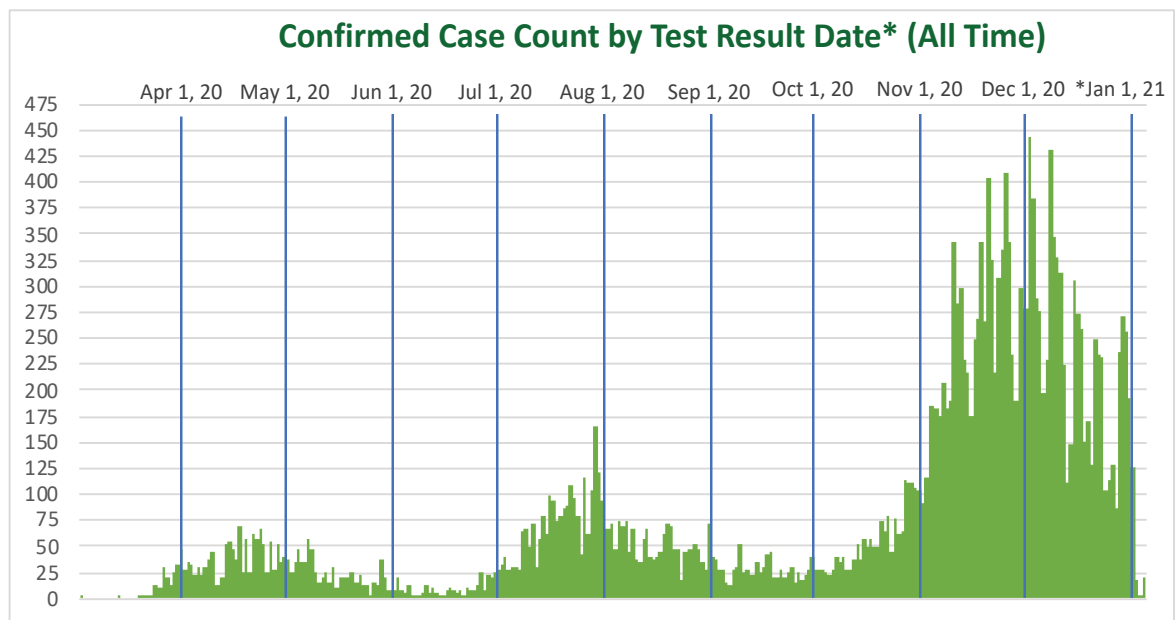
**All COVID-19 data reported is considered preliminary – the data is subject to change as it is reviewed, confirmed, and finalized. The data for 2020 COVID-19 cases is reported current as of 3/10/21.*

In 2020, the Toledo-Lucas County Health Department (TLCHD) was called to action for the most fundamental purpose of public health: to limit the spread and harm of contagious disease within our community. The COVID-19 Pandemic impacted nearly every aspect of life for Lucas County and Ohio residents. A total of 26,718 COVID cases were reported to the Health Department throughout the year, the first reported in March. Regrettably, our community also witnessed the deaths of 621 friends and family over this same period.

	Cases	Deaths
Total	26,718	621
Confirmed	23,900	539
Probable	2,818	82

While TLCHD mobilized the Emergency Operations Center in March to coordinate our community response with local leaders and key response agencies, department operations were directly affected by an outbreak under our own roof. This outbreak centered among core pandemic response staff and temporarily halted normal operations while TLCHD explored the best ways to protect staff and clients.

The virus ebbed and flowed through our community in several waves, the first beginning in March through the end of May, the second July through August, and the third and most severe wave of cases beginning in mid-October through the end of the year. The greatest number of case results received on a single day occurred during this third wave at 443 cases, though total cases reported on a single day exceeded 400 four (4) times during this period.



**Includes all confirmed cases (probable cases excluded) from the first Lucas County case on 3/3/20 through 12/31/20 based on earliest test result date available. <1.5% of cases included in counts had a collection date in 2020 and a result date in 2021. These are the bars represented on and after the Jan 1, 21 line.*

Lucas County COVID-19 2020 Update (cont.)

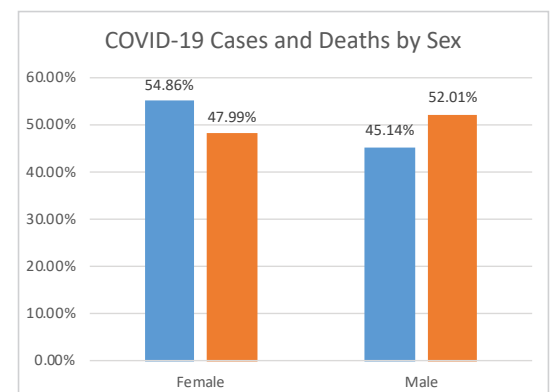
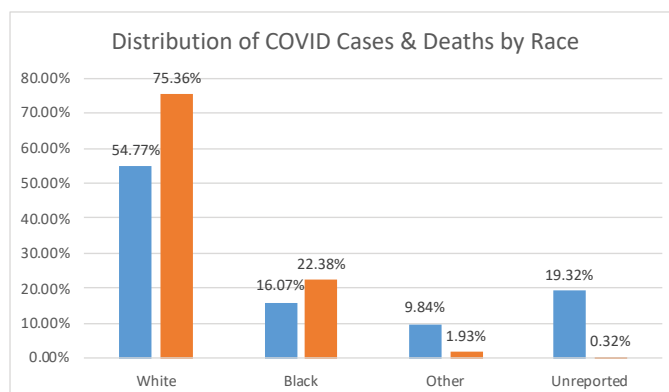
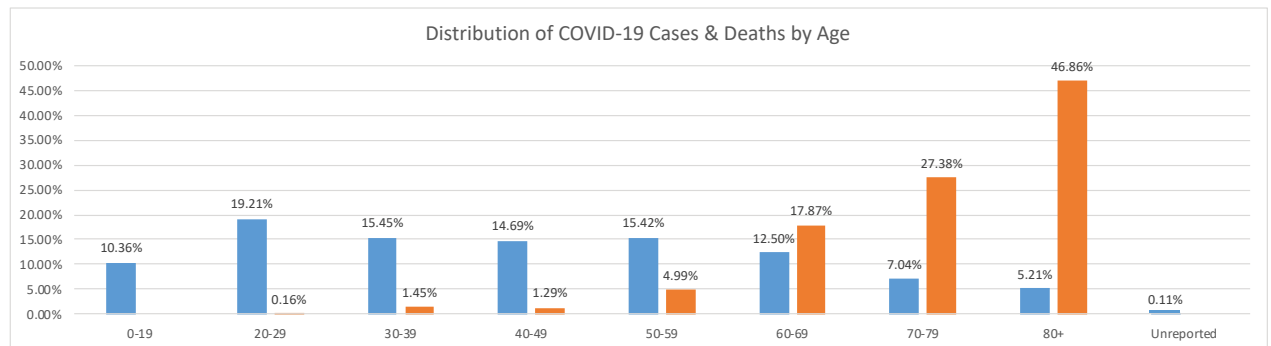
through December while promoting additional pop-up testing sites held by other local partners. The Health Department continues to promote testing site locations across Lucas County listed on the TLCHD website.

By the end of 2020, more than 108,965 COVID tests had been administered across Lucas County testing sites. This number only represents the number of tests reported voluntarily by our testing partners as Ohio law only requires positive tests to be reported to local health departments.

In late December, Lucas County received its first shipments of Moderna vaccine. Both Lucas County Hospitals and the Health Department began vaccinating key response personnel and first responders under the Governor's Phase 1A eligibility criteria. As we move into 2021, we are more hopeful than ever that the pandemic will draw to an uneventful close in the upcoming year as more vaccine is made available and individuals take the important step of building our community's immunity.

Case & Death Distributions by Age, Sex, and Race

■ % of Cases ■ % of Deaths



Environmental Health Services

Food Safety*

Food Service Operations Licensed	2,475
Inspections Completed	2,491
Food Service - Mobile Licensed	210
Inspections Completed	152
Food Service - Temporary Licensed	52
Inspections Completed	52
Food Service - Vending Licensed	196
Inspections Completed	102
Food Safety Complaints Investigated.....	67

*Food facilities were operating under limited hours with many licensed food facilities such as schools and seasonal operations not opening at all. In addition, food safety staff were reassigned from their regular duties beginning in March 2020 to COVID-19 pandemic response including business related complaint calls, contact tracing, ODRS entry, COVID-19 testing clinics, COVID-19 vaccination clinics and school contact tracing.

Body Art

Standard Inspections	44
Licensed establishments	33

Lead Poisoning Prevention

Risk Assessments and Screenings	4
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Schools

Number of schools (K-12) located in Lucas County for the August 2019-June 2020 School Year	172
Standard School Inspections Completed for the 2019-2020 School Year	8

Pool/Spas

Pool/Spa Standard Inspections	238
Licensed Public Pool and Spas in Lucas County	208

Bathing Beaches

Licensed public bathing beaches	2
Standard Inspections	3

Lucas County Jail Inspections

Standard Inspections	3
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Municipal Solid Waste Landfill

Licensed	1
Inspections	4

Construction and Demolition Debris Landfills

Licensed	1
Inspections	4

Infectious Waste Treatment Facilities

Licensed	1
Inspections	4

Compost Facilities

Registered	15
Inspections	15

Household Sewage Treatment Systems (HSTS)

Permits Issued	124
Inspections Completed	27
Site Reviews Collected	109
Property Improvement Evaluations	195
Lot Splits	39

Operation and Management (O&M) for Septic Systems

O&M 12-Month Inspections	41
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Potable Water Systems

Number of Permits	51
Water Samples Collected and Tested	119

Storm Water Program

Inspections Completed	158
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Semi-Public Program

Inspections Completed	90
Aerator Unit Inspections Completed	23

Sewage Hauler Program

Sewage Hauler Number of Companies	11
Number of Trucks Inspected	22

Rodent Control

CDBG Inspections	557
Demo Inspections Completed	165

Rabies Control

Bite Reports Completed	686
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Nuisance

Complaints Received	2,235
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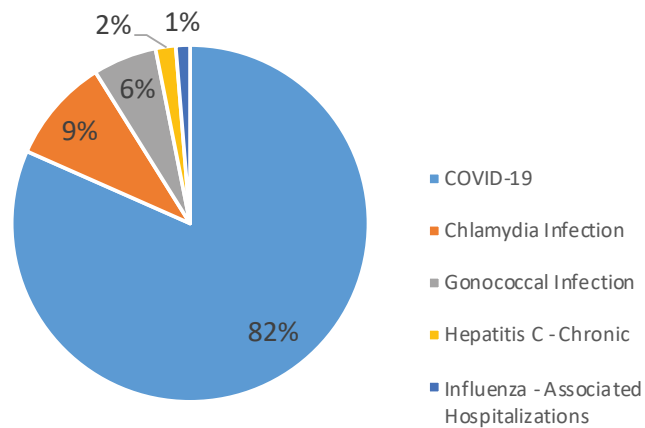
Community Services Response and Preparedness

Communicable Diseases

Diseases Reported	33,159
Reported Outbreaks	134

Top 5 Diseases	Number of Residents
COVID-19*	26,718
Chlamydia Infection	3,103
Gonococcal Infection	1,893
Hepatitis C - Chronic	598
Influenza - Associated Hospital	421

Top 5 Communicable Diseases



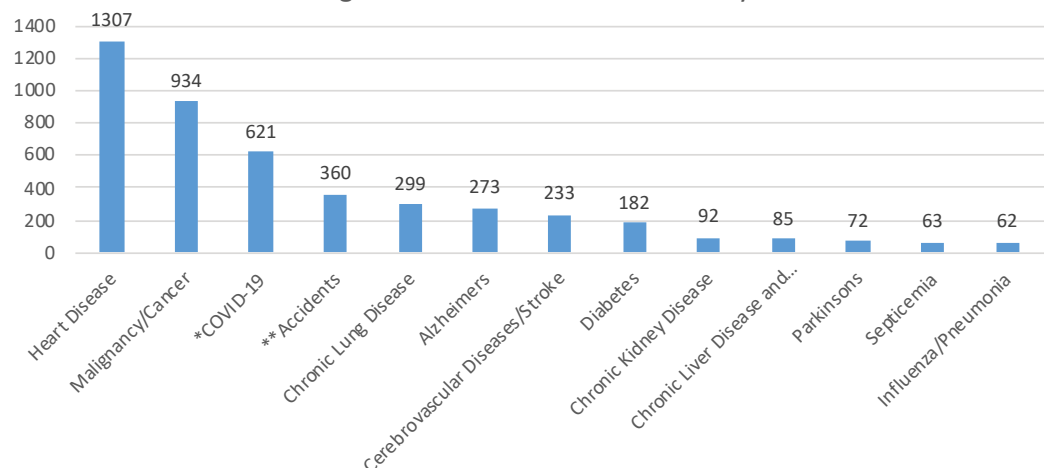
Vital Statistics

Births 2020

Females	2,435
Males	2,624

Total Deaths 5,694

Leading Causes of Death - Lucas County 2020



*Data is preliminary. **Includes opioid overdose deaths, motor vehicle deaths, and other accidental deaths.

Health Promotion and Outreach Services

Children with Medical Handicaps

Children Served2,412

60+ Program

Nurse Assessments Completed1,134

Medication Reviews Completed657

HIV/STI Prevention Program

HIV Tests Performed1,387

Hepatitis C Rapid Tests Performed223

Hepatitis C Rapid Test Positives5

Condoms Distributed58,000

HIV Cases Investigated31

HIV Partners Contacted69

Syphilis Cases Investigated92

Syphilis Partners Contacted147

Patients Enrolled in PrEP89

Healthy Start Program

Participants Served2,330

- 779 Pregnant Women
- 721 Non-Pregnant Women
- 546 Infants (0-11 months)
- 195 Children (12-17 months)
- 89 Men

Cribs Distributed751

Harm Reduction

Northwest Ohio Syringe Services (NOSS)

Syringes Distributed185,918

Syringes Returned29,768

Fentanyl Test Strips Distributed2,643

Narcan (Naloxone)

Kits Distributed3,792

Persons Trained3,074

Known Reversals327

Tuberculosis Prevention

TB Tests Performed588

Women, Infants and Children Program

Average Monthly Caseload9,744

Breastfeeding Consultations1,746

Farmer's Market Coupons Value

Distributed\$92,280

Coupons were redeemed for Ohio grown fresh fruits and vegetables.

Creating Healthy Communities

- Site prep work completed for inclusive playground at Lucas County Children Services
- Washington Local Schools Travel Plan completed
- Hosted 4 Farmers' Markets: reached 14,500 individuals
- Completed one Client Choice Food Pantry: reached 3939 individuals



Health Services

Clinic Services

Reproductive Health and Wellness

Clinic Visits1,851

PrEP (Pre Exposure Prophylaxis) Clinic Visits 255

Disease Intervention Visits193

Immunizations

Adult/Travel Immunizations947

Childhood Vaccines3,390

Flu Vaccines1,357

Laboratory Services

Phlebotomy Performed1,527

Pharmacy

Prescriptions Filled557



Board of Health Members

Johnathon Ross, MD, President

Representing District Advisory Council
Term Expires: March 2023

Ted Kaczorowski, Vice President

Representing City of Waterville
Term Expires: June 2020

Fritz Byers, JD

Representing District Advisory Council
Term Expires: March 2020

Barbara Conover, RN, MSN

Representing City of Sylvania
Term Expires: July 2020

Amr Elaskery

Representing City of Toledo
Term Expires: July 2024

Richard Fernandez, DPT

Representing City of Toledo
Term Expires: July 2021

Perlean Griffin

Representing City of Toledoe
Term Expires: July 2020

Matthew S. Heyrman, MPA

Representing District Advisory Council
Term Expires: March 2021

Richard Munk, MD

Representing City of Sylvania
Term Expires: July 2024

Donald R. Murray

Representing District Advisory Council
Term Expires: March 2022

Susan Postal

Representing City of Toledo
Term Expires: July 2022

Barbara Ann Sarantou

Representing City of Toledo
Term Expires: July 2023

Michelle Schultz

Representing City of Oregon
Term Expires: July 2023

Donna Woodson, MD

Representing City of Maumee
Term Expires: July 2022



Financial Report – Fiscal Year 2020

	General Revenue Fund	Special Revenue Fund-Fees	Special Revenue Fund-Grants	Special Revenue Fund-FQHC	TOTAL
Beginning Balance 01/01/20	\$1,798,051.06	\$612,221.24	\$761,158.23	\$449,653.95	\$3,621,084.48
2020 Revenues:					
Charges for Services	971,661.20	366,935.26	54,717.99	-	1,393,314.45
Licenses & Permits	-	1,368,869.94	-	-	1,368,869.94
Intergovernmental	3,685,961.84	93,625.00	7,342,279.71	-	11,121,866.55
Miscellaneous Revenue	-	120.00	1,632.41	-	1,752.41
Transfers In	449,653.95	323,766.76	-	-	773,420.71
Other	125,737.24	-	65.35	-	125,802.59
Total of 2020 Revenues	\$5,233,014.23	\$2,153,316.96	\$7,398,695.46	-	\$14,785,026.65
2020 Expenditures:					
Personal Services	2,121,234.59	1,308,002.09	3,223,349.33	-	6,652,586.01
Fringe Benefits	889,292.45	495,709.18	1,097,178.36	-	2,482,179.99
Allowances	8,534.35	25,154.29	4,286.54	-	37,975.18
Charges for Services	319,063.95	-	1,679,960.74	-	1,999,024.69
Materials & Supplies	350,748.34	8,302.38	407,262.85	-	766,313.57
Operating Expenses	195,595.57	14,779.99	515,467.08	-	725,842.64
Utilities	-	3,250.00	-	-	3,250.00
Miscellaneous	6,391.05	1,207.00	3,972.01	-	11,570.06
Capital Outlay	38,117.00	-	33,267.77	-	71,384.77
Transfers Out	323,766.76	-	-	\$449,653.95	773,420.71
Total of 2020 Expenditures	\$4,252,744.06	\$1,856,404.93	\$6,964,744.68	\$449,653.95	\$13,523,547.62
Ending Balance 12/31/20	\$2,778,321.23	\$909,133.27	\$1,195,109.01		\$4,882,563.51
Outstanding Obligations 12/31/20		\$1,768,892.61			





635 N. Erie St. Toledo, Ohio 43604
Phone: (419) 213-4100 , Fax: (419) 213-4017
24/7 Contact: 419.936.2020
www.lucascountyhealth.com

Contact Information

Administrative Services

Accounts Payable – (419) 213-4009
Birth and Death Certificates – (419) 213-4832
Human Resources – (419) 213-4562

Community Services Response & Preparedness

Epidemiology – (419) 213-4246
Emergency Preparedness & Medical Reserve Corp – (419) 213-4152

Environmental Health

General Environmental Issues – (419) 213-4074
Restaurant Complaints – (419) 213-4864
Smoke-Free Indoor Air Hotline – to log a complaint
1-866-559-6446

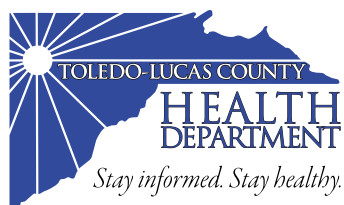
Health Services

Adult & Travel Immunizations – (419) 213-4163
Breastfeeding Support – (419) 213-2124
Healthy Start Program – (419) 213-2660
HIV / AIDS Program – (419) 213-4131
Shots 4 Tots 'n Teens – (419) 213-4121
WIC Appointments – (419) 213-4422

Health Promotion

Creating Healthy Communities – (419) 213-4168
Minority Health – (419) 213-2882
Tobacco Prevention/Cessation – (419) 213-4120
Harm Reduction – (419) 213-4217
Opioid Education and Naloxone Distribution – (419) 213-4168

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Toledo, Ohio 43604
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The Toledo-Lucas County Health Department is committed to being the leader in public health by promoting and protecting the health of all people where they live, learn, work, and play.