

2024 ANNUAL REPORT



MAHONING COUNTY
PUBLIC HEALTH
PREVENT · PROMOTE · PROTECT



330-270-2855
www.MahoningHealth.org

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WELCOME FROM THE HEALTH COMMISSIONER

As we reflect on the year 2024, Mahoning County Public Health is proud to share the significant strides made in safeguarding and enhancing the health and well-being of our community. This year has been one of growth, resilience, and collaboration, with numerous initiatives and programs designed to address both longstanding and emerging public health challenges. Our **Environmental Health Team** worked diligently to ensure clean and safe living conditions for all residents through their inspections and enforcement of health codes. From food safety to wastewater management, their efforts have been essential in promoting a healthier environment. Our **Laboratory Services** provided critical testing and support, ensuring timely and accurate diagnoses that directly impact public health response and disease prevention in the county. The **WIC (Women, Infants, and Children) Program** served as a lifeline for families, providing essential nutrition and support while our **Nursing and Community Health Division** offered vital clinical services and education to protect and improve the health of our community from immunizations to disease prevention with our TB program. Meanwhile the **Pathways HUB** empowered families to navigate their health journey with services tailored to their unique needs, improving overall community health outcomes.



These efforts were made possible through the unwavering dedication of our **Fiscal and Administration Teams**, whose expertise in budgeting, compliance, and resource management supported every initiative and ensured that our programs were effective and sustainable.

In this report, you will find an overview of our accomplishments, the programs we implemented, the partnerships we fostered, and the lives we touched. We are grateful for the continued support of our community, partners, and stakeholders, whose collaboration made this work possible. Together, we will continue to move forward, united in our mission to create a healthier tomorrow.

Thank you for your ongoing dedication to public health and for helping us achieve our goals in 2024.

SUMMARY OF RECEIPTS, EXPENDITURES, AND CASH BALANCES

Fund	Cash Balance 12/31/23	Receipts	Expenditures	Cash Balance 12/31/24
General Fund	\$2,248,322.64	\$4,836,745.91	\$4,516,766.08	\$2,568,302.47
Capital Projects Fund	7,324.71	0.00	0.00	7,324.71
Debt Service Fund	0.00	121,000.00	121,000.00	0.00
Food Service Fund	488,281.88	620,478.89	613,666.00	495,094.77
Federal Grant - WIC Accumulating	100,154.69	54.38	8,644.00	91,565.07
Federal Grant - Public Health Emerg. Preparedness	15,942.33	124,952.00	136,306.12	4,588.21
Federal Grant - Aging	3,007.15	25,469.50	20,809.65	7,667.00
Federal Grant - Get Vaccinated Ohio	820.00	42,430.00	39,602.98	3,647.02
Federal Grant - Women, Infant & Children	1,629.03	1,203,457.19	1,191,873.79	13,212.43
Federal Grant - Water Pollution Control Loan Fund	25,872.00	129,637.25	155,509.25	0.00
Federal Grant - Drug Overdose Prevention	45,175.49	0.00	45,175.49	0.00
Federal Grant - Integrated Harm Reduction	1,402.61	86,000.00	85,842.60	1,560.01
Federal Grant - Covid	258.80	192,769.97	185,047.54	7,981.23
Federal Grant - ARPA	116,932.45	78,000.00	72,176.33	122,756.12
Federal Grant - Public Health Workforce	17,476.67	255,209.84	263,924.51	8,762.00
Federal Grant - Community Covid Response	327.97	308,404.68	302,180.41	6,552.24
Federal Grant - Workforce Development	57,092.77	0.00	57,092.77	0.00
Federal Grant - Adolescent Health	1,733.32	46,838.75	48,418.01	154.06
Federal Grant - Creating Healthy Communities	0.00	13,136.99	11,280.64	1,856.35
Subtotal - Federal Grants	387,825.28	2,506,360.55	2,623,884.09	270,301.74
State Grant - HUB	7,100.08	313,529.41	306,877.80	13,751.69
State Grant - More 1st Birthdays	32,192.80	1,336,127.39	1,103,177.04	265,143.15
State Grant - Mosquito	8,916.97	24,997.00	22,074.52	11,839.45
State Grant - Baby and Me Tobacco Free	210.56	17,839.00	15,762.54	2,287.02
Subtotal - State Grants	48,420.41	1,692,492.80	1,447,891.90	293,021.31
Mixed Grant - Maternal Child Health	16,499.79	0.00	16,499.79	0.00
Mixed Grant - Cribs for Kids Safe Sleep	30,042.29	60,500.00	90,486.92	55.37
Mixed Grant - Ohio Equity Institute	2,808.25	375,281.58	369,175.74	8,914.09
Subtotal - Mixed Grants	49,350.33	435,781.58	476,162.45	8,969.46
Local Grant - WRHF Pathways HUB & MATH	74,840.08	0.00	48,791.51	26,048.57
Camps Fund	3,654.81	6,317.81	6,757.77	3,214.85
Landfill Fund	8,121.78	179,926.81	120,947.82	67,100.77
Well Water Fund	30,426.16	37,911.73	27,856.61	40,481.28
Pools Fund	26,018.90	35,234.55	32,618.68	28,634.77
TB Clinic Fund	332,190.52	214,301.42	224,471.32	322,020.62
Construction Demolition & Debris Fund	59,688.44	174,833.94	152,173.17	82,349.21
Install Permits Fund	52,625.11	110,172.33	112,613.18	50,184.26
TOTAL ALL FUNDS	\$3,817,091.05	\$10,971,558.32	\$10,525,600.58	\$4,263,048.79

ENVIRONMENTAL HEALTH

Please contact us at 330-270-2855 option 2 for more information on our Environmental Health Programs.



Sewage

Starting in 2022, MCPH's Environmental Health Division implemented the Operations and Maintenance (O&M) program for all Household Sewage Treatment Systems (HSTs) within the county. In 2024, MCPH continued these efforts by ensuring all systems labeled as "level 2" or a "level 3" (based on the design and functionality of the system) obtained a service contract. The O&M team continues to clean up electronic data on HSTs and answer questions from homeowners and contractors/installers to address issues with the systems.

Landfills/Solid Waste

Mahoning County is home to two active landfills and six closed landfill sites. These facilities are routinely monitored by MCPH Environmental Health staff, who continue to visit active landfills several times each month and act as a liaison between the community, the landfill operators, and the EPA. This partnership allows our agency to work with the landfills and the county quickly and efficiently in the case of any adverse event, or to help take precautionary measures to ensure such events do not occur. We are happy to provide education to the communities surrounding these sites and make sure we address their concerns as they arise.



Mosquitos

Between May and August 2024, MCPH utilized a college intern to set mosquito traps. These traps collected around 1,500 mosquitos that were tested by the Ohio Department of Health (ODH) for West Nile Virus (WNV). Fortunately, none of our mosquitos tested positive for WNV; however, we know that WNV and other mosquito borne viruses are still very much present in our community. For this reason, we focus our public education efforts on removal of stagnant water and a reduction of the breeding areas for mosquitos.



Nuisance Abatement

Mahoning County's nuisance abatement team investigated 342 total complaints in 2024, which included rat/rodent issues and general housing complaints. The nuisance abatement team places a strong emphasis on educating the homeowner/tenant on elimination and prevention tactics regarding vectors of disease.



ENVIRONMENTAL HEALTH



Food Safety

Mahoning County's food safety team conducted more than 2,700 inspections to include pre-opening, complaint, foodborne illness investigations, and routine inspections. A major emphasis during an inspection is prevention of common risk factors for food borne illness, such as washing your hands prior to handling food to prevent food contamination. If you're curious to learn how county restaurants did in their most recent inspection, you can find those reports at www.foodsafety.com/mahoning.

Campgrounds

Mahoning County's recreation program inspected 10 campgrounds and 3 resident camps in 2024. We inspect the design, installation, operation, and maintenance of the campground's facilities to prevent injury and minimize the potential for disease transmission amongst the campers of Mahoning County. These inspections are conducted to ensure compliance to the minimum standards applicable throughout the state of Ohio.



Bathing Beaches

There are four bathing beaches located in Mahoning County. At least one water sample is collected at each individual beach during the summer months. These samples are evaluated to assure the water is free from waterborne diseases associated with exposure to contaminated water.

Pools and Spas

We inspected approximately 100 public pools and spa facilities in 2024. During a routine inspection, we investigate the installation of equipment, operation, and maintenance of the pool and spa facilities. We do this to protect the public from injury, minimize the potential for disease transmission, and to assure a safe and healthy aquatic environment.



School Program

MCPH staff inspected each of the 48 Mahoning County schools in 2024. Research shows that a healthy school environment leads to both the educational success and overall well being of Ohio's school children and staff. These inspections result in recommendations from our agency to each school board on ways to improve school facilities or better ways to keep kids safe.

ENVIRONMENTAL LABORATORY SERVICES



Homeowner Wells

Many residents of Mahoning County depend on well water as their primary source of drinking water, and it is up to the homeowner to maintain their well. Since private wells can be subject to many possible impacts to water quality, MCPH recommends routine water testing to make sure water quality meets Ohio guidelines. MCPH's Laboratory Services offers affordable laboratory testing for homeowners to make educated decisions about their water.

Groundwater Monitoring

MCPH's Laboratory Services provides annual water testing to residents living within a one-mile radius of one of our open or closed landfill facilities in Mahoning County. The laboratory is currently monitoring 232 homes around these landfills and analyzing 48 different parameters at each location.

Lead Testing

MCPH partners with the Mahoning County Healthy Homes & Lead Hazard Control program to provide inspections and lead testing services for the program, which focuses on reducing or eliminating lead hazards in low-to-very-low income housing. The MCPH Laboratory does the testing for other housing agencies and numerous public water systems in our region. In 2024, the Environmental Services Laboratory conducted 3,981 lead tests.

WIC PROGRAM

For an incredible 50 years, WIC has been transforming lives. Currently reaching over 6.7 million mothers and children monthly through more than 12,000 agencies, WIC continues to serve as a cornerstone of public health. Those who have experience with WIC have always known WIC is more than a nutrition program. WIC improves pregnancy outcomes, increases breastfeeding rates, and supports the healthy development of children in under-resourced communities. In March 2024, the Mahoning County Commissioners recognized MCPH's WIC Program as an "essential service to safeguard the health of low-income citizens of Mahoning County."

At the end of 2024, MCPH's WIC Program served 3,852 eligible participants. There are four WIC clinics in Mahoning County (Youngstown, Austintown, Boardman, and Goshen). To enroll in the MCPH WIC Program, please call 330-270-2855 or email wicadminmahoning@odh.ohio.gov.



PATHWAYS HUB



The mission of the Mahoning Valley Pathways HUB (the HUB) is to identify the needs of individuals and families, facilitating connections to vital resources and services in Mahoning, Trumbull, Columbiana, and Jefferson counties. The HUB partners with local agencies throughout the region and works closely with Community Health Workers (CHWs) to ensure access to essential resources and services for those in need. Our CHWs are frontline professionals who build trust within the community and assist individuals in adopting healthier lifestyles through mentoring and advocacy.

In 2024, the HUB initiated 5,240 pathways and enrolled 218 at-risk pregnant people in the HUB. Additionally, 95.2% of all HUB births were full-term and a healthy weight. Through these collaborative efforts with our community partners, the HUB strengthens the community's ability to deliver comprehensive care to those who need it most.

HEALTH EQUITY

The mission of the Health Equity Core Team is to ensure that MCPH has an inclusive and equitable culture that empowers all employees to relate effectively in culturally diverse situations and to thrive and function in complete wellness. To date, over 75% of our staff have participated in one or more of the team events.

Our Health Equity Lunch and Learn program provides an opportunity for our staff to learn from community members and increase knowledge and awareness on a variety of topics including nutrition, heart health, Black history, and LGBTQIA+ allyship. At our annual Feast of Nations, all staff are invited to share a dish from their culture, heritage, or childhood with their co-workers. This event is held to encourage camaraderie while fostering and respecting the diverse cultures and experiences in Mahoning County and MCPH.



MCPH has a certified trainer for the "Bridges Out of Poverty" and "Getting Ahead in a Just-Gettin' By World" programs, and has trained all staff members in "Bridges Out of Poverty". Our trained staff is available to work with agencies across the county. Our team also meets with various groups around Mahoning County to bring awareness to health equity and how each community can achieve their optimal level of health.

NURSING AND COMMUNITY HEALTH

Please contact us at 330-270-2855 ext. 125 for information on any of our Nursing and Community Health programs.

TUBERCULOSIS



Tuberculosis (TB) is one of the world's leading infectious diseases and can be deadly. Per the CDC, it is estimated that up to 13 million people in the United States are living with inactive or latent TB infection. Without treatment, 1 in 10 people with latent TB infection will develop active TB disease. The only way to know for sure if you have inactive TB is to get tested. The goal of the TB program in Mahoning County is to identify those who may have TB infection by providing TB skin or blood testing, treating inactive and active TB disease, and public education about TB.

In 2024, MCPH's TB Program provided 771 tuberculin skin tests, 27 T-Spot tests, and evaluated 57 patients for latent TB. Of the 57 patients evaluated for latent TB, 32 completed treatment in 2024, 19 are scheduled to complete treatment in 2025, and 6 were delinquent. One individual with latent TB infection in 2024 declined treatment. 19 individuals who were evaluated for latent TB in 2023 completed treatment in 2024. If you have questions regarding TB, contact our TB Program at 330-270-2855 ext. 120.

CRIBS FOR KIDS PROGRAM

Mahoning County has one of the highest infant mortality rates in Ohio. From 2012-2023, there were 41 unsafe sleep deaths in the county. MCPH has received the Ohio Department of Health's Cribs for Kids Program grant since 2014. The overall goal of this program is to reduce and/or prevent Mahoning County infant sleep-related deaths by providing safe sleep environments and education. Our staff of public health nurses and community health educators coordinate and distribute a safe sleep environment to eligible families along with evidence-based safe sleep educational trainings.

Our portable crib distribution, accompanying safe sleep survival kits and parent/caregiver education, has grown from 167 in 2015 to 293 in 2024. Current eligibility for receiving a portable crib are as follows: meet current WIC income guidelines and the pregnant person is at least 32 weeks gestation or the infant is less than one year old and less than 30 pounds. Please contact our Nursing and Community Health Division for more information at 330-270-2855 ext. 125.



NURSING AND COMMUNITY HEALTH

PROJECT DAWN



In 2024, Mahoning County showed a significant reduction in overdose fatalities, with 97 reported in 2024 compared to 156 in 2023 (2024 data is still preliminary). Fentanyl continues to be the most common drug found in toxicology reports in 2024. We have focused our educational and outreach efforts on the areas in our community at greatest risk of an opiate overdose including single, white males with a high-school diploma as well as blue-collar workers. The Boardman and Austintown communities have the highest number of overdose fatalities in Mahoning County.

Our Project DAWN program, which provides drug overdose education and naloxone kits, educated 1,161 members of the community and distributed 935 naloxone kits, distributed another 367 naloxone units to first responders, and distributed 750 fentanyl test strips (FTS) to aid in the detection of fentanyl in the drug supply.

The majority of those kits and FTS were distributed to those at the highest risk. For more information or to obtain a naloxone kit or FTS, please visit our website at mahoninghealth.org/project-dawn, call 330-270-2855 ext. 125, or scan the QR code.

Scan the QR code to learn more on how to obtain a naloxone kit and/or fentanyl test strips.



IMMUNIZATIONS

In 2024, Mahoning County Public Health Nurses administered 854 adult immunizations and 1,001 immunizations to children and adolescents (excluding COVID and flu vaccines). Our Nursing Division Clerical and Public Health Nursing staff members held 45 flu clinics during 2024 at various settings in the community, private businesses/organizations, and at our main office location. We also provided 617 COVID-19 vaccinations throughout the year. MPCH offers CDC recommended vaccines and those required for Ohio school entry.

We are a Vaccines for Children provider, which is a federally funded program that provides vaccines at no cost to children who are Medicaid-eligible, uninsured, underinsured, and/or American Indian or Alaska Native. MCPH is also a provider for a number of private health insurances. Please contact our Nursing and Community Health Division for more vaccine information, to schedule an appointment, or to inquire about having an immunization clinic at your business or organization at 330-270-2855 ext. 125.

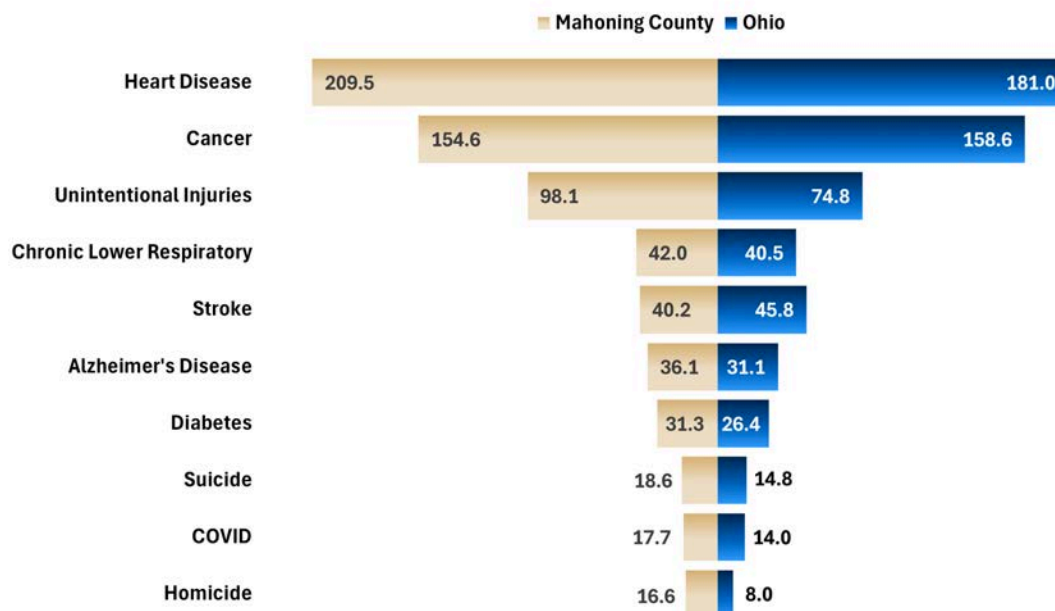


COMMUNICABLE DISEASES

Mahoning County Communicable Diseases Total Mahoning County Townships, Villages, and Cities of Canfield, Campbell, and Struthers (does not include Youngstown City)			
Brucellosis	0	Lyme Disease	117
Campylobacteriosis	22	Meningitis-Aseptic/Viral	19
Chikungunya	0	Meningitis- Bacterial (Other)	10
Chlamydia Infection	890	Meningococcal Disease (N. Mening)	0
COVID-19	5385	MIS-C associated w/ COVID	0
CP-CRE	95	Monkeypox	0
Cryptosporidium	3	Pertussis	15
Ecoli (non O157) shixa toxin	0	Rocky Mountain Spotted Fever	1
Giardia	7	Salmonella	28
Gonococcal Infection	359	Shigella	2
Haemophilus Influenza	13	Streptococcal-Group A invasive	37
Hepatitis A	4	Streptococcal-Group B-Newborn	0
Hepatitis B Acute	1	Streptococcal Pneumoniae	36
Hepatitis B Chronic	48	Varicella	11
Hepatitis C Chronic	188	Vibriosis	1
Influenza-associated hospitalizations	123	West Nile Virus	3
Legionella	22	Yersinia	2
Listeria	0		

LEADING CAUSES OF DEATH 2023 (Preliminary)

Average Age-Adjusted Death Rates per 100,000



PUBLIC HEALTH SERVICES RECAP

NURSING AND COMMUNITY HEALTH	Infectious Disease Follow-ups	4,960
	Immunizations Administered - Adults	854
	Hours of Case Management for Medically Handicapped Children	535
	Immunizations Administered - Children	1,001
	Flu Immunizations Administered	1,279
	Flu Clinics Held	45
	Tobacco Cessation Program Participants	6
	TB Skin Tests Administered	771
	Wellness Class Participants	35
	Pack-n-Plays Distributed Through the Cribs for Kids Program	293
	Naloxone Kits Distributed Through Project DAWN	935
	Naloxone Kits Distributed to First Responders	367
	Number of Overdose Reversals/Lives Saved with Naloxone	86
	ENVIRONMENTAL HEALTH AND LABORATORY	Lead Abatement/Interim Control Clearance
Lead Inspection/Risk Assessment		30
Private Water Well Inspections and Samples		178
School/Playground Inspections		89
Pools, Spas, Camps, and Bathing Beach Inspections		139
Plumbing/Downspout Inspections		1,421
Landfill Inspections/Sampling		287
Food Program Inspections/Sampling		2,764
Sewage Program Inspections/Sampling		1,572
Real Estate Transfers - Sewage and Well Inspections/Sampling		1,275
Potential Rabies Exposures Due to Animal Bites		241
Rabies Specimens		15
Positive Rabies Results from Specimens		0
Nuisance Complaints Investigated		342
Tattoo Registrations		110
Tattoo Establishments Permitted		26
Environmental Laboratory Tests Conducted		28,859
Shale Testing		6
Lead Testing		3,981
Spore Tests from Tattoo Parlors		212
Microbiological Samples	6,055	
Groundwater Monitoring Samples	232	
HUB	At-Risk Pregnant Women Enrolled in the HUB	217
	% of HUB Births Full Term and Healthy Weight	95.2
	Number of Pathways Initiated	5,420
WIC	Number of WIC Clients Served	3,852

CONTACT US

MAIN OFFICE

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330-270-2855
Toll-Free in Mahoning County 1-800-973-MCHD
info@mahoninghealth.org

Divisions Located in the 50 Westchester Building

- Environmental Health
- Finance and Human Resources
- Health Commissioner
- Health Equity Strategies and Initiatives
- Nursing and Community Health

ENVIRONMENTAL LABORATORY

116 Westchester Drive
Youngstown, OH 44515
330-270-2841

MAHONING VALLEY PATHWAYS HUB

100 Westchester Drive
Youngstown, OH 44515
330-270-2855

WIC CLINICS

AUSTINTOWN
98 Westchester Drive
Youngstown, OH 44515
330-792-2397

GOSHEN
14003 W. South Range Road
Salem, OH 44460
330-507-9290

BOARDMAN
3910 Hillman Way
Boardman, OH 44512
330-788-1485

YOUNGSTOWN
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