

ANNUAL REPORT

2022

City of Middletown Health Department
Middletown, Ohio

A Connected and Healthy Community
to Live, Work and Play



MIDDLETOWN
City of Middletown Health Department



City of Middletown Health Department

2022 Annual Report

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Department Overview

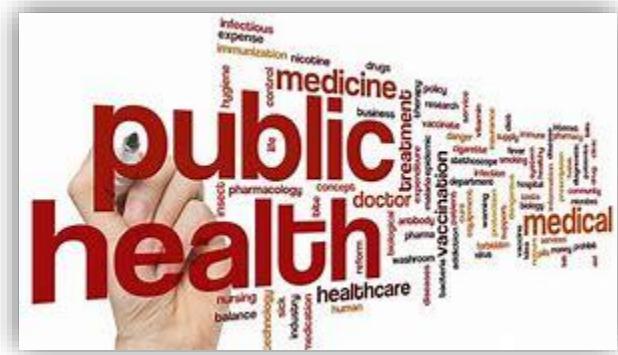
The City of Middletown Health Department provides services to all residents of the City of Middletown and surrounding counties. All services are provided in accordance with State of Ohio statutes.

The Vital Statistics Division provides birth certificates from anywhere in the State of Ohio and death certificates for deaths occurring in the city limits of Middletown.

The Environmental Health Division of the City of Middletown Health Department assures a safe and healthy environment by monitoring and licensing all food related facilities; restaurants, grocery stores, vending locations, mobile units and temporary events, like the Ohio Balloon Challenge. We investigate food borne illnesses within the city limits. We have responsibilities regarding private water supplies, new installation inspections of on-site sewage systems and surveys. We monitor school environments, body art and piercing establishments, as well as inspecting the city jail. We investigate animal bites for our Rabies Control Program. We license and monitor all public pools (apartment complexes, health clubs, etc.) We are involved with emergency response planning and emergency response training activities. Additionally, we provide Smoking Ban enforcement as mandated by Ohio State Law.



The City of Middletown Health Department provides information to the community regarding a wide variety of health issues, environmental food safety and health and wellness programs.



Public Health Accreditation is a voluntary national program developed to measure Health Department performance against an established set of nationally recognized, practice-focused and evidence-based standards. Overseen by the Public Health Accreditation Board (PHAB) and jointly supported by the Centers for Disease Control Prevention (CDC) and the Robert Wood Johnson Foundation, PHAB modeled its accreditation requirements on the Ten Essential Public Health Services to ensure all applicants meet or exceed an established baseline of quality and

services. Although this program is voluntary on a national level, all health departments operating within the State of Ohio are required to gain accreditation status with the Public Health Accreditation Board. City of Middletown Health Department achieved accreditation on November 4, 2022.

The City of Middletown Board of Health plays an important role in our public health system. They provide oversight and guidance for our health department. They approve public health priorities for our community. By operating at the local level, the board of health is closer to the community whose health they are charged with protecting. Their local nature makes boards of health an integral part of improving and promoting population health. The City of Middletown Board of Health directs our department in many areas such as: policy-making, rulemaking.

Mission, Vision & Value Statements

Mission

The City of Middletown Health Department's Mission is to Promote and Protect the health and wellbeing of all Middletown residents.

Vision

A connected and healthy community in which to live, work and play.

Values

Unity: A healthy community with a strong sense of unity among its members. A desire to belong and help one another is necessary for all to feel safe, connected and invested.

Respect: Respect for all people and property encourages community members to feel valued and welcomed. Differences should be expected and embraced.

Healthy Lifestyle: Adequate opportunities to live a healthy lifestyle include access to comprehensive wellness and preventative health care, substance abuse prevention and treatment, nutritious foods, safe clean neighborhoods, parks, trails and recreational activities for all ages and physical abilities.

Kindness: Regular kind and caring interactions among members are essential in order to foster compassion and empathy.

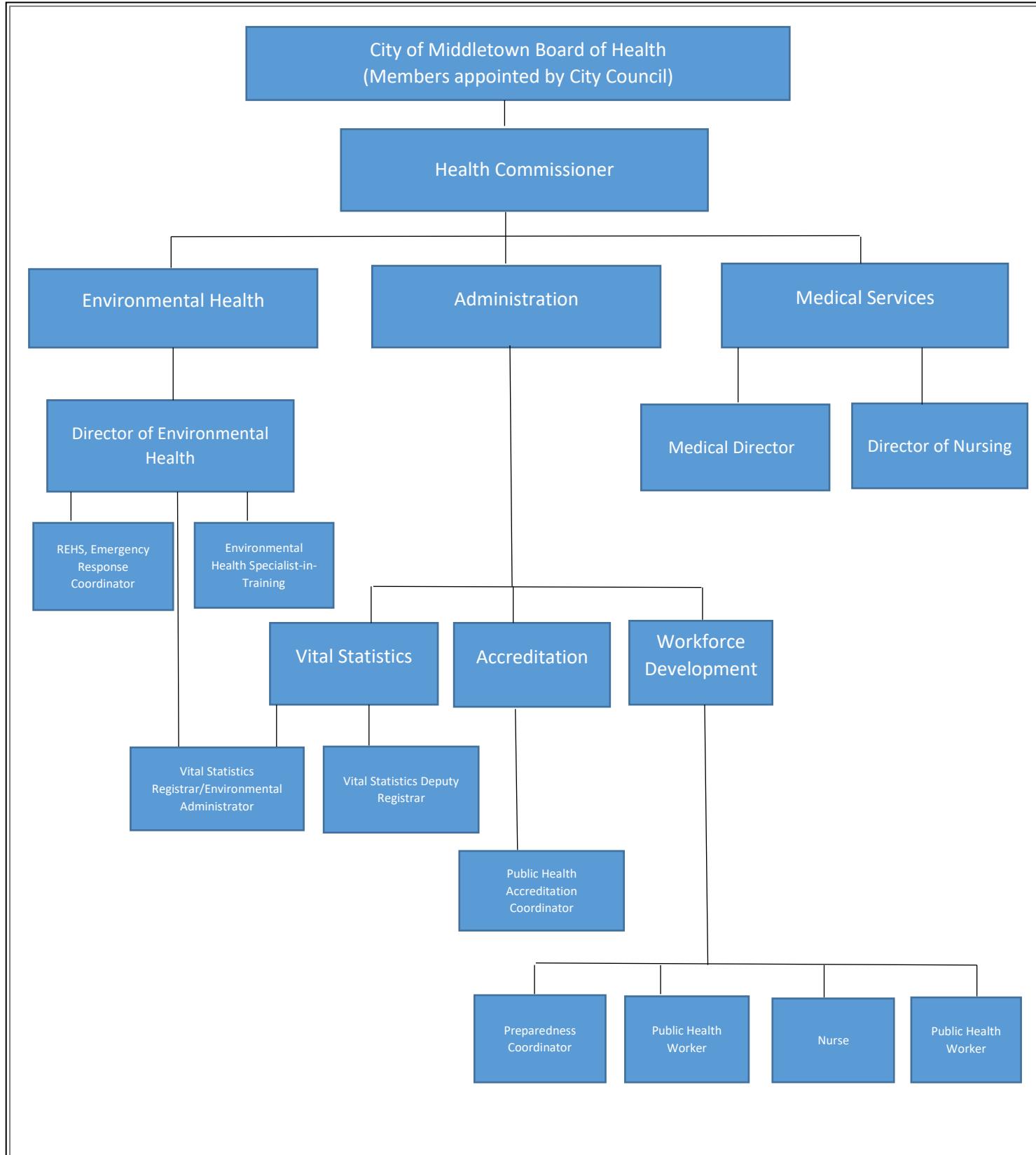
Education: Access to health information and opportunities for education improves awareness of healthy behaviors, health promotion and available resources.

Health Commissioner



Mrs. Jackie Phillips Carter is the Health Commissioner for the City of Middletown. She has worked in the healthcare field for over 30 years, joining the Health Department in 1997 in Middletown. She is a current member of the Ohio Public Health Association, the Southwest Ohio Health Commissioners Association, as well as many other boards within the community. Jackie received her Bachelor of Science in Nursing from Miami University and her Masters in Public Health from Boonshoft School of Medicine at Wright State University.

Organizational Chart 2022



Board of Health Roster 2022

President (Ex-Officio)

Nicole Condrey, Mayor

President (Pro-Tem)

David Schul, Citizen

Members

Charlene Kurtz, RN., BSN
Infection Control Practitioner
Premier Health Partners

Ken Patrick, DVM
Veterinarian

Margie M. Davis, RN
Community Nurse

Ruth L. Lolli
Outreach Specialist
Sunrise Treatment Center

David Schul
Citizen

Jeff Bonnell
Funeral Director

Sally Kash, RN, MSN
Community Nurse

Secretary

Jacquelyn Phillips Carter, MPH, BSN, RN
Commissioner of Health

Board of Health Meeting Dates 2022

January 11, 2022
February 8, 2022
March 8, 2022
April 12, 2022
May 10, 2022
June 14, 2022
July 12, 2022
August 9, 2022
September 13, 2022
October 11, 2022
November 8, 2022
December 13, 2022

**Agendas are distributed the Friday before each meeting. For further information, call (513) 425-1818 or (513) 425-7854.*

Selected Causes of Death Report

Selected Causes of Death 2022 Middletown Residents		2021	2022
Category	Included Causes	Total	Total
Coronavirus 2019	COVID-19	72	36
Neoplasms	Cancers	81	85
Human Immunodeficiency Virus	N/A	0	0
Endocrine	Nutritional & Metabolic Deficiency	31	27
	Kidney disease/Failure	12	16
Aging	Dementia, Alzheimer's Disease	17	16
	Failure to Thrive	38	30
Nervous System	Meningitis, MS, Parkinson's Disease, Huntington's	2	2
Circulatory System	Hypertensive Heart Disease	5	8
	Ischemic Heart Disease	2	3
	Acute Myocardial Infarction	84	64
	Other Forms of Heart Disease	99	114
	CVA, Hemorrhage, Embolism	12	10
	Atherosclerosis	2	4
Pneumonia	N/A	17	17
Respiratory System	Respiratory Arrest, Lung DS, Bronchitis, COPD	49	52
Septicemia	N/A	12	9
Complications of Pregnancy	Childbirth, Puerperium	0	0
Stillbirth	N/A	3	6
Mortality in Infancy	Prematurity, SIDS, Co-Sleeping	5	1
Homicide	N/A	1	1
Suicide	N/A	8	5
Motor Vehicle Accidents	N/A	1	3
Accidents due to falls	N/A	12	4
Drug Overdoses	N/A	44	51
Fire	N/A	0	0

Maternal Child Health Services

Maternal Child Health Services at Atrium Medical Center



Atrium Medical Center	2016	2017	2018	2019	2020	2021	2022
Live Births	851	969	956	930	884	856	916
Stillbirths	8	6	6	4	9	3	6
Maternal Deaths	0	0	0	0	0	0	0
Neonatal Deaths	2	5	7	6	2	5	1



Reportable Communicable Diseases 2022

City of Middletown Health Department Reportable Communicable Diseases 2022

Disease	1 st QTR	2 nd QTR	3 rd QTR	4 th QTR	2022 YTD	2021 YTD
COVID-19	3463	624	1660	892	6639	5340
MIS-C associated with COVID-19	0	0	0	1	1	1
Candida auris	0	0	0	2	2	0
Campylobacteriosis	4	1	1	0	6	2
Cryptosporidiosis	0	0	0	0	0	0
Haemophilus influenza (<i>Invasive Disease</i>)	0	1	0	2	3	2
Hepatitis A	0	1	0	0	1	5
Hepatitis B-Acute/Chronic	6	7	4	5	22	23
Hepatitis C-Acute/Chronic	33	28	30	16	107	92
Influenza-associated Hospitalization	4	6	0	49	59	0
Legionellosis-Legionnaires' Disease	0	1	0	0	1	1
Lyme Disease	0	0	0	0	0	1
Meningitis-bacterial (<i>Not N. Meningitidis</i>)	0	2	0	0	2	0
Salmonellosis	1	1	1	0	3	3
Streptococcal-Group A-Invasive	3	1	2	1	7	13
Streptococcus Pneumoniae-Invasive	3	3	1	4	11	9
Tuberculosis	0	0	0	0	0	3
Meningitis Aseptic/Viral	0	1	0	1	2	0
Pertussis	0	1	0	1	2	0
Varicella	1	1	0	1	3	2
CP Carbapenem-Resistant Enterobacteriaceae	0	1	1	0	2	1
E. Coli, Shiga Toxin-Producing (<i>STEC</i>)	0	0	0	0	0	0
Giardiasis	1	1	0	0	2	3
Mumps	0	0	0	0	0	0
Shigellosis	0	1	0	0	1	0
Ehrlichiosis	0	0	0	0	0	0
Sexually Transmitted Infections		1st QTR	2nd QTR	3rd QTR	4th QTR	2022 YTD
Chlamydia Infection	90	113	65	65	333	262
Gonococcal Infection	48	57	34	17	156	128
Syphilis	1	1	2	1	5	1

2022 Health Fund Summary

FUND SUMMARY FOR FUND 228 CITY OF MIDDLETOWN HEALTH FUND

	2020 ACTUAL	2021 BUDGET	2022 BUDGET	
BEGINNING BALANCE: JANUARY 1st	\$98,490	\$714,449	\$942,781	
REVENUES:				
Intergovernmental Revenue	\$522,628	\$480,783	\$59,135	
Charges for Services	\$281,474	\$281,525	\$306,235	
Miscellaneous Revenue	\$133,959	\$5,000	\$133,953	
Transfers	\$441,918	\$241,500	\$103,500	
TOTAL REVENUES:	\$1,379,979	\$1,008,808	\$602,823	10
TOTAL RESOURCES:	\$1,478,470	\$1,723,257	\$1,545,604	
EXPENDITURES:				
Personal Services	\$620,754	\$652,928	\$674,534	
Contractual Services	\$76,943	\$119,648	\$151,025	
Commodities	\$5,063	\$3,100	\$53,400	
Capital Outlay	\$61,262	\$4,800	\$4,800	
TOTAL EXPENDITURES:	\$764,021	\$780,476	\$883,759	
ENDING BALANCE: DECEMBER 31st	\$714,449	\$942,781	\$661,845	

2022 Proforma Projections - Revenue

CITY OF MIDDLETOWN HEALTH FUND						
December						
	2022		2021		2020	
	Budget	December YTD Actual	% of Budget	December YTD Actual	% of Actual	December YTD Actual
Beginning Cash Balance Jan. 1st	\$853,206	\$853,206				
REVENUES:						
HIV Grant			\$0 0%	\$0 0%	\$0 0%	
State Health Subsidy			\$9,135 100%	\$9,135 100%	\$9,135 100%	
Bureau of Medical Handicaps			\$0 0%	\$0 0%	\$0 0%	
COVID-19 Crisis Response Grant			\$371,407 100%	\$299,121 100%	\$299,121 100%	
US HHS Stimulus			\$0 0%	\$46,425 100%	\$46,425 100%	
COVID-19 Contact Tracing Grant			\$9,283 100%	\$167,947 100%	\$167,947 100%	
Administrative Fees			\$51,788 100%	\$50,280 100%	\$50,280 100%	
Vital Statistics			\$119,675 100%	\$106,347 100%	\$106,347 100%	
Vital Statistics Shipping Charges			\$71 100%	-\$110 100%	-\$110 100%	
Paternity Affidavits			\$220 100%	\$0 0%	\$0 0%	
Immunization Clinics			\$3,000 100%	\$3,000 100%	\$3,000 100%	
FSO/Vending Licenses			\$658 100%	\$635 100%	\$635 100%	
FSO Restaurant Licenses			\$66,723 100%	\$66,614 100%	\$66,614 100%	
Food Establishment Licenses			\$26,692 100%	\$27,998 100%	\$27,998 100%	
Household Sewage			\$11,614 100%	\$19,160 100%	\$19,160 100%	
Food Safety Classes			\$60 100%	\$150 100%	\$150 100%	
Swimming Pools/Spas			\$5,645 100%	\$5,625 100%	\$5,625 100%	
Tattoo Licenses			\$2,500 100%	\$1,563 100%	\$1,563 100%	
Park & Camp Licenses			\$213 100%	\$213 100%	\$213 100%	
MAC Billing			\$0 0%	\$0 0%	\$0 0%	
Miscellaneous Income			\$0 0%	\$5 100%	\$5 100%	
Reimbursements			\$166,939 100%	\$133,953 100%	\$133,953 100%	
Transfer from City Tax			\$241,500 100%	\$395,000 100%	\$395,000 100%	
From Coronavirus Relief Fund			\$0 0%	\$46,918 100%	\$46,918 100%	
TOTAL REVENUES:	\$602,823	\$776,332	129%	\$1,087,123	100%	\$1,379,978
EXPENDITURES:						
Personal Services	\$674,534			\$698,022 100%	\$632,544 100%	
Contractural Services	\$151,025			\$248,735 100%	\$93,050 100%	
Commodities	\$53,400			\$1,690 100%	\$5,063 100%	
Capital Outlay	\$4,800			\$4,796 100%	\$70,721 100%	
TOTAL EXPENDITURES:	\$883,759	\$832,942	94%	\$953,243	100%	\$801,377
REVENUES OVER (UNDER) EXPENDITURES:	-\$280,936	-\$56,610				
Less Previous Year's Encumbrance	\$0	-\$57,154				
ENDING CASH BALANCE:	\$572,270	\$739,442				

2022 Department Statistics

VITAL STATISTICS	2021 YTD	2022 YTD	ENVIRONMENTAL INSPECTIONS	2021 YTD	2022 YTD
Birth Certificates Filed	930	916	Food Service Operations (FSO)	365	452
Death Certificates Filed	1215	1187	Retail Food Establishments (RFE)	131	169
Birth Certificates Issued	4432	4594	Sewage	165	41
Death Certificates Issued	4324	4310	Schools	30	42
Indigent Cremations Services	15	33	Vending Locations	40	21
			Temporary FSO/RFE	32	40
DEATHS			Mobile FSO/RFE	16	17
Accident			Complaints	44	49
• Drug Overdose	43	51	Smoking	14	8
• Falls	12	4	Swimming Pools	100	104
• Motor Vehicle	1	3	Tattoo	7	7
Homicide	1	0	Temp Park/Camp	3	4
Suicide	8	5	Jail Inspection	1	1
Could Not Be Determined	1	0			
COVID 19 Related Deaths	70	36			
Pending Investigation	7	9	ANIMAL BITES		
			Dog	73	92
FOOD SAFETY TRAINING			Cat	4	4
Number of Attendees	2	0	Raccoon/Groundhog/Bat	0	2