

City of Middletown Health Department 2018 Annual Report



Public Health
Prevent. Promote. Protect.

Table of Contents

Vision Statement.....	3
Organizational Chart.....	4
Board of Health and District Licensing Council Rosters.....	5
2018 Revenues.....	6
2018 Expenditures.....	7
Selected Causes of Death 2018.....	8
2018 Reportable Communicable Diseases.....	9
2018 Maternal Child Health Services Statistics.....	10
Health Department Year End Statistics.....	11
Health Department Trends.....	12

VISION STATEMENT

City of Middletown Health Department

“A healthy community is one in which members are connected to both physical resources and to each other. Necessary resources include access to quality primary, specialty, and preventative health care, as well as nutritious food and recreational opportunities. Connection to one another promotes a sense of belonging, supportive relationships, empowerment, and engagement. The well-being of a community is a reflection of physical, mental, emotional, spiritual, intellectual and financial health. All members are responsible for the health of the community, and work in health and addiction treatment service providers, public health agencies, businesses, educators, government agencies, non-profit organizations, and the faith community. A connected community provides opportunity for all members to lead a healthy lifestyle and meet their full potential.”



BOARD OF HEALTH AND ENVIRONMENT ROSTER

President (ex officio)

Lawrence Mulligan Jr.
Mayor

President Pro tem

Leslie Ford
Citizen

Members

Charlene Kurtz, R.N., B.S.N.
Infection Control Practitioner
Premier Health Partners

David Schul
Citizen

Ken Patrick, D.V.M.
Veterinarian

Jeff Bonnell
Funeral Director

Margie M. Davis, R.N.
Community Nurse

Sally Kash, RN, MS
Nurse

Secretary

Jacquelyn Phillips, MPH, BSN, RN
Commissioner of Health

2018 MEETING DATES

January 9, 2018
February 13, 2018
March 13, 2018
April 10, 2018
May 8, 2018
June 12, 2018
July 10, 2018
August 14, 2018
September 11, 2018
October 9, 2018
November 13, 2018
December 11, 2018

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

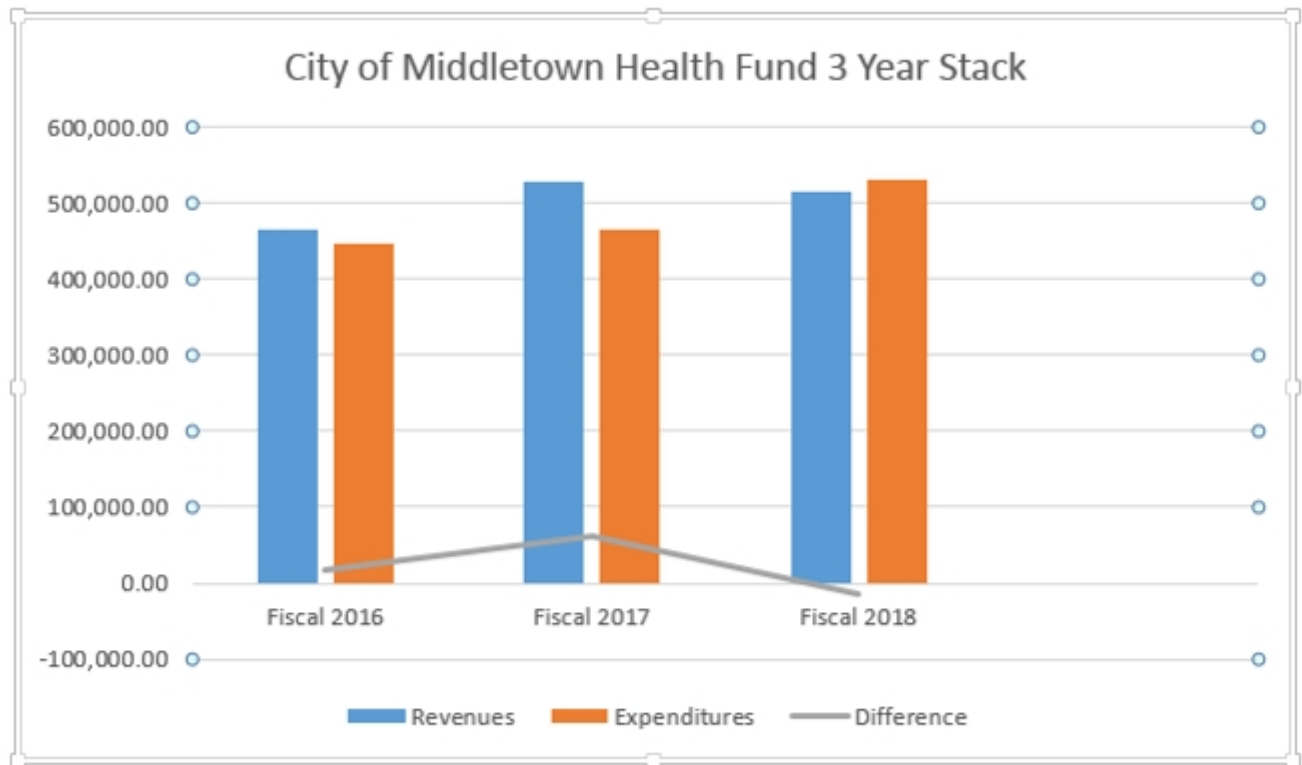
HEALTH FUND
December 2018

	2018			2017		2016	
	Budget	December YTD Actual	% of Actual Budget	December YTD Actual	% YTD of Actual	December YTD Actual	% YTD of Actual
BEG. CASH BALANCE (1/1)	169,128	169,128					
REVENUES							
HIV Grant (Mont Co)	0	9,000	0%	13,899	100%	9,099	100%
State Health Subsidy	9,096	9,135	100%	9,135	100%	9,135	100%
Bureau of Medical Handicap	6,003	6,120	102%	15,370	100%	11,610	100%
Administrative Fees	50,265	48,332	96%	47,854	100%	47,380	100%
Vital Statistics	97,599	103,358	106%	95,299	100%	102,678	100%
Vital Statistics Shipping Charges	0	(16)	0%	(2)	100%	72	100%
Paternity Affidavits	382	400	105%	400	100%	420	100%
Immunization Clinics	0	3,000	0%	5,730	100%	2,923	100%
FSO/Vending License	702	731	104%	804	100%	748	100%
FSO Restaurant License	70,150	66,420	95%	70,718	100%	66,502	100%
Food Establishment License	27,603	25,004	91%	26,955	100%	25,508	100%
Household Sewage	4,000	3,619	90%	3,806	100%	8,338	100%
Food Safety Classes	0	270	0%	3,750	100%	1,200	100%
Swimming Pool/Spa	8,065	5,820	72%	7,190	100%	6,685	100%
Tattoo License	1,327	1,250	94%	1,623	100%	1,500	100%
Park/Camps License Fees	0	100	0%	135	100%	100	100%
Miscellaneous Income	15,000	0	0%	0	100%	(51)	100%
Reimbursements	0	82,514	0%	75,356	100%	53,551	100%
Transfer from City Tax	150,000	150,000	100%	150,000	100%	118,000	100%
TOTAL REVENUES	440,192	515,056	117%	528,022	100%	465,398	100%
EXPENDITURES							
Personal Services	443,037	437,023	99%	387,467	100%	376,350	100%
Contractual Services	88,143	85,451	97%	70,027	100%	64,949	100%
Commodities	3,550	2,423	68%	2,904	100%	3,732	100%
Capital Outlay	4,800	4,796	100%	4,796	100%	2,385	100%
Total Expenditures	539,530	529,693	98%	465,194	100%	447,415	100%
REVENUES OVER (UNDER) EXPENDITURES							
	(99,338)	(14,638)					
Less Previous Yr. Encumbrances	0	0					

ENDING CASH BALANCE 69,790 154,490

City of Middletown Health Fund

	Revenues	Expenditures	Difference
Fiscal 2016	465,398.00	447,415.00	17,983
Fiscal 2017	528,022.00	465,194.00	62,828.00
Fiscal 2018	515,056.00	529,693.00	-14,638.00



Selected Causes of Death 2018 Middletown Residents

Category	Included causes	2017 Total	2018 Total
Neoplasms	cancers	70	86
Human Immunodeficiency Virus		0	1
Endocrine	nutritional & metabolic deficiency	21	39
	Kidney disease/failure	17	16
Aging	Dementia, senility	15	12
	Alzheimer's Disease	17	17
	Failure to Thrive	36	61
Nervous System	meningitis, MS, Parkinson's Disease, Huntington's	6	4
Circulatory System	hypertensive heart disease	3	4
	Ischemic heart disease	3	3
	acute myocardial infarction	63	83
	other forms of heart disease	63	56
	CVA, hemorrhage, embolism	25	17
	atherosclerosis	14	18
Pneumonia		13	10
Respiratory System	Resp. arrest, lung ds, bronchitis, COPD	61	48
Septicemia		11	11
Complications of Pregnancy	Childbirth, puerperium	0	0
Stillbirth		6	6
Mortality in Infancy	prematurity, SIDS, co-sleeping	5	8
Homicide		6	3
Suicide		5	10
Motor Vehicle Accidents		7	2
Accidents due to falls		11	7
Drug Overdoses		74	52

City of Middletown Health Department Reportable Communicable Disease-2018

Disease	1st QTR	2nd QTR	3rd QTR	4th QTR	2018 YTD	2017 YTD
Bacteremia S. Pneumoniae	3	2	0	0	5	1
Invasive GTP A Strep	0	0	0	0	0	2
Rocky Mountain Spotted Fever	0	1	1	1	3	0
Campylobacter	0	1	0	1	2	5
Cryptosporidiosis	0	0	0	0	0	2
E Coli 0157 H7	0	0	2	2	4	0
Giardia	1	0	2	2	5	2
Salmonella	0	0	1	1	2	3
Shigella	8	3	0	0	11	47
Streptococcal-Group A- Invasive	0	0	1	1	2	0
Hepatitis A	0	0	7	34	41	1
Hepatitis B	17	19	12	18	66	75
Hepatitis C	27	44	36	54	161	190
Meningitis Bacterial	0	1	1	0	2	0
Meningitis Viral	0	1	1	1	3	2
Influenza	65	2	0	3	70	64
Hantavirus	0	1	0	0	1	0
Varicella	0	2	0	0	2	5
Mumps	1	1	0	0	2	0
Psittacosis	0	0	1	1	2	0
Tuberculosis	0	0	0	0	0	2
STD's (Sexually Transmitted Diseases)	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	YTD Totals	
Chlamydia	78	91	97	108	374	323
Gonorrhea	42	51	60	31	184	159
Syphilis	2	4	1	2	8	8

**Maternal Child Health Services
at
Atrium Medical Center**

	2012	2013	2014	2015	2016	2017	2018
Live Births - (Atrium Medical Center)	781	832	847	848	851	969	956
Stillbirths	7	7	7	7	8	6	6
Maternal Deaths	0	0	0	0	0	0	0
Neonatal Deaths	2	7	3	2	2	5	7

CITY OF MIDDLETOWN HEALTH DEPARTMENT 2018 STATISTICS

VITAL STATISTICS	2017 YTD	2018 YTD	ENVIRONMENTAL INSPECTIONS	2017 YTD	2018 YTD
Birth Certificates Filed	969	956	Food Service Operations (FSO)	537	493
Death Certificates Filed	1059	1114	Retail Food Establishments (RFE)	151	131
Birth Certificates Issued	4182	4732	Sewage	14	20
Death Certificates Issued	3644	3817	Schools	39	34
Indigent Cremations Services	64	48	Vending Locations	31	33
			Temporary FSO/RFE	46	49
DEATHS			Mobile FSO/RFE	40	20
Accident			Complaints	60	55
-Drug Overdose	74	49	Smoking	9	8
-Falls	11	7	Swimming Pools	137	117
-Motor Vehicle	7	2	Tattoo	6	9
Homicide	6	6	Temp Park/Camp	2	2
Suicide	5	10	Jail Inspection	2	2
Could Not Be Determined	3	3			
Pending Investigation	15	7	ANIMAL BITES		
			Dog	98	103
FOOD SAFETY TRAINING			Cat	15	7
Number of Attendees	125	9	Raccoon/Groundhog/Bat	3	1

The City of Middletown Health Department is dedicated to preserving, protecting, and improving the health of the residents of Middletown. We provide those services in a courteous, efficient, effective, and cost-effective manner. The City of Middletown Health Department is under the immediate direction of the Health Commissioner who is appointed by the Board of Health. The Board is composed of seven members, appointed by the City Council, as specified in the City Charter of Middletown. By virtue of his/her office, the Mayor of the City Council serves as an ex-officio member and chairperson and presiding officer of the Board of Health & Environment.

During 2018 we helped develop a Community Health Assessment and Community Health Improvement Plan to assist us in reaching long term goals in Butler County. Some trends that we have noted are as follows:

The nationwide opioid epidemic has affected our community. There were record numbers of overdose deaths in 2017. In 2018 the number of overdose deaths in Middletown significantly decreased. We have worked with many agencies to address this issue and are glad to see this downward trend.

- Deaths from suicide are trending upward. This is another challenge in our community that we would like to address by partnering with the school district and mental health providers in our community to provide intervention and education regarding suicide prevention. A Suicide Prevention Plan was developed as part of the Community Health Improvement Plan.
- Our staff is working to reduce infant mortality rates in Butler County. We partner with the Butler County Partnership to Reduce Infant Mortality program to provide interventions for Butler County residents. Our Health Commissioner also attends LIVE (Leading Infant Mortality Equitably) meetings as part of this effort.

In the future we hope to continue to expand the services we provide for our community as we promote healthcare equity, quality, and accessibility.

Rabies Surveillance

Sanitarians are involved with quarantining domestic animals (dogs, cats & ferrets) when they are reported to have bitten or scratched humans. Captured wild animals are euthanized and then tested at a laboratory for the rabies virus. People are exposed to rabies when they are bitten by an infected animal or when saliva from an infected animal gets into an open wound or mucous membrane. Post-exposure rabies immunizations can be given to animal bite victims when the biting animal cannot be quarantined or tested.

In 2018 the Health Department investigated 111 total exposure events. Two dogs, one cat, and one bat were tested at the laboratory for the rabies virus. This number is down from 116 total exposure events in 2017.



Ohio Local Health Department Survey of
Reported Animal (Mammal) Bite/Rabies Exposure Events

For Year: 1/1/2018 - 12/31/2018
 Person Completing Form: CARLA EALY Phone: 513-425-7853

List health jurisdictions covered below		Jurisdiction (County, City or Combined)	
1	Middletown EHS Live		
2			
3			
4			
5			

SPECIES OR ANIMAL GROUP	HUMAN EXPOSURE EVENTS		3 OTHER RABIES EXPOSURE EVENTS	4. TOTAL EVENTS	5. TOTAL PERSONS STARTING PEP	7. ANIMALS TESTED	8. LAB RESULTS	
	1. BITES	2. NON-BITE					POSITIVE	NEGATIVE
Bat	0	0	0	0	0	1	0	1
Cat	0	0	6	6	0	1	0	1
Dog	0	0	97	97	0	2	0	2
stray Cat	0	0	1	1	0	0	0	0
stray Dog	0	0	6	6	0	0	0	0
wild Dog	0	0	1	1	0	0	0	0
TOTAL	0	0	111	111	0	4	0	4

Electronic submission of the excel by e-mail is preferred.
 Please name the file with your health department name before submitting
 In columns 1, 2, 3, 5 and 6, enter a **number or zero**. Count each event only once.
 See the Animal Bite Survey Instructions file for definitions of events and exposures

Please return by February 8 to: ORBIT
 Bureau of Infectious Diseases
 Ohio Department of Health
 35 E Chestnut St., 6th Floor