



# 2020 ANNUAL REPORT

CITY OF MIDDLETOWN HEALTH DEPARTMENT



**Public Health**  
Prevent. Promote. Protect.



# City of Middletown Health Department

## 2020 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 and Ohio Public Health Council.

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. Adoption Records are provided for adult adoptees via application to the Ohio Department of Health for any adoptee 18 years of age or older.



The Environmental Health Department 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.

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 than state or federal agencies are. 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 and adjudicatory roles.

# 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 work, live 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.

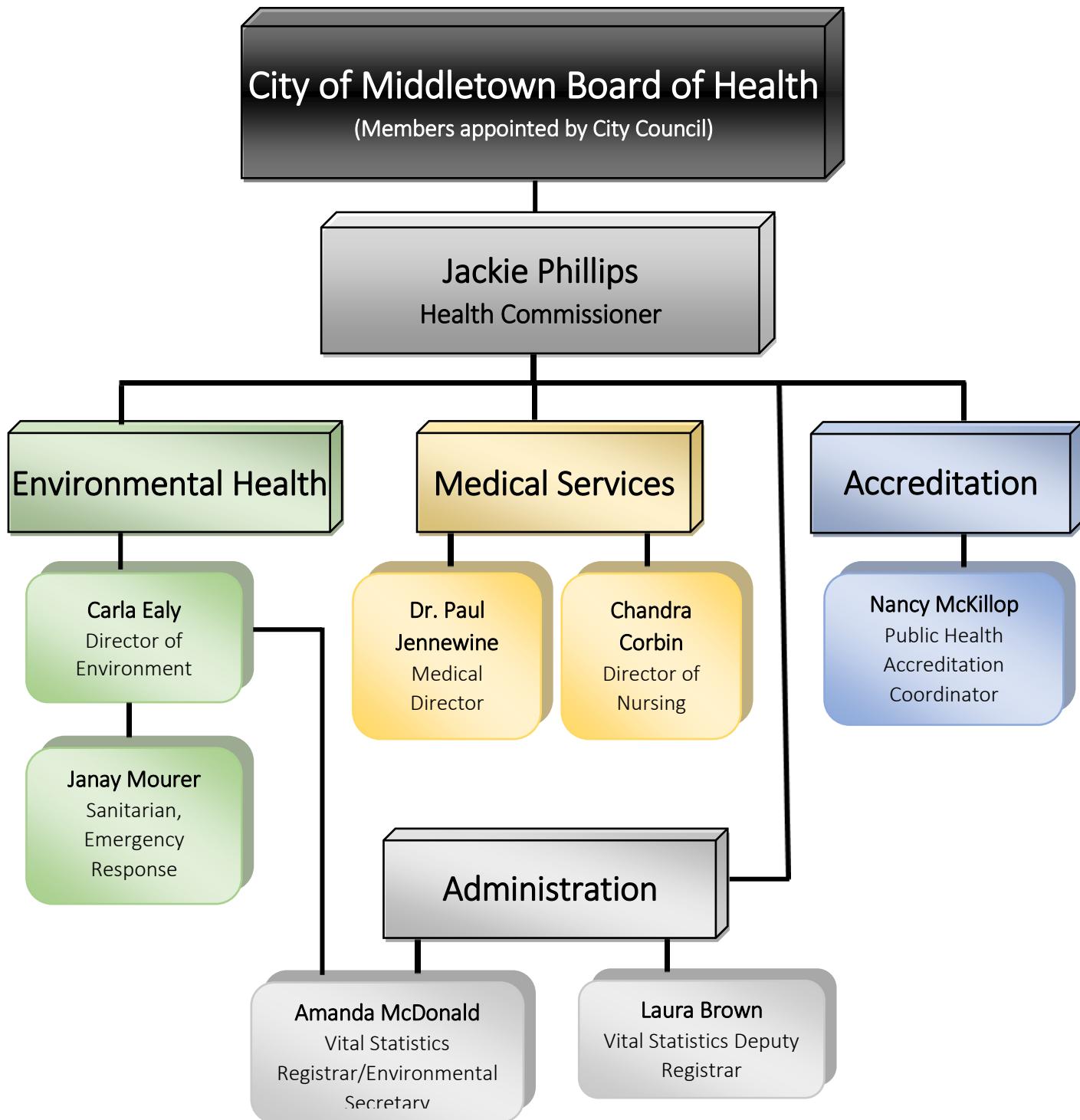
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## Health Commissioner



Ms. Phillips 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, and United Way Cincinnati. Jackie received her Bachelor of Science in Nursing from Miami University and her Master's in Public Health from Boonshoft School of Medicine at Wright State University.

# Organizational Chart 2020



# Board of Health Licensing Council Roster 2020

## President (Ex-Officio)

Nicole Condrey, Mayor

## President (Pro-Tem)

Sally Kash, Citizen

## Members

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

Ken Patrick, DVM  
Veterinarian

Margie M. Davis, RN  
Community Nurse

Anita Scott Jones, Ed.D, MBA, BS  
Practice Manager  
Primary Health Solutions

David Schul  
Citizen

Jeff Bonnell  
Funeral Director

Sally Kash, RN, MSN  
Community Nurse

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## Secretary

Jacquelyn Phillips, MPH, BSN, RN  
Commissioner of Health

# Board of Health Meeting Dates 2020

## **2020 Meeting Dates**

January 14, 2020  
February 11, 2020  
March 10, 2020  
April 14, 2020  
May 12, 2020  
June 9, 2020  
July 14, 2020  
August 11, 2020  
September 8, 2020  
October 13, 2020  
November 10, 2020  
December 8, 2020

*\*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 2020 Middletown Residents		2019	2020
Category	Included Causes	Total	Total
Coronavirus 2019	COVID-19	0	53
Neoplasms	Cancers	79	84
Human Immunodeficiency Virus	N/A	0	0
Endocrine	Nutritional & Metabolic Deficiency	51	30
	Kidney disease/Failure	9	12
Aging	Dementia, Alzheimer's Disease	16	18
	Failure to Thrive	34	57
Nervous System	Meningitis, MS, Parkinson's Disease, Huntington's	2	7
Circulatory System	Hypertensive Heart Disease	6	9
	Ischemic Heart Disease	2	2
	Acute Myocardial Infarction	85	97
	Other Forms of Heart Disease	67	83
	CVA, Hemorrhage, Embolism	19	24
	Atherosclerosis	4	6
Pneumonia	N/A	15	10
Respiratory System	Respiratory Arrest, Lung DS, Bronchitis, COPD	35	57
Septicemia	N/A	10	10
Complications of Pregnancy	Childbirth, Puerperium	0	0
Stillbirth	N/A	4	9
Mortality in Infancy	Prematurity, SIDS, Co-Sleeping	6	2
Homicide	N/A	2	4
Suicide	N/A	11	4
Motor Vehicle Accidents	N/A	4	3
Accidents due to falls	N/A	9	5
Drug Overdoses	N/A	37	51
Fire	N/A	1	0

COVID-19

Neoplasms

Metabolic Deficiency & Kidney Disease

Dementia, Alzheimer's, Failure to Thrive

Heart Disease

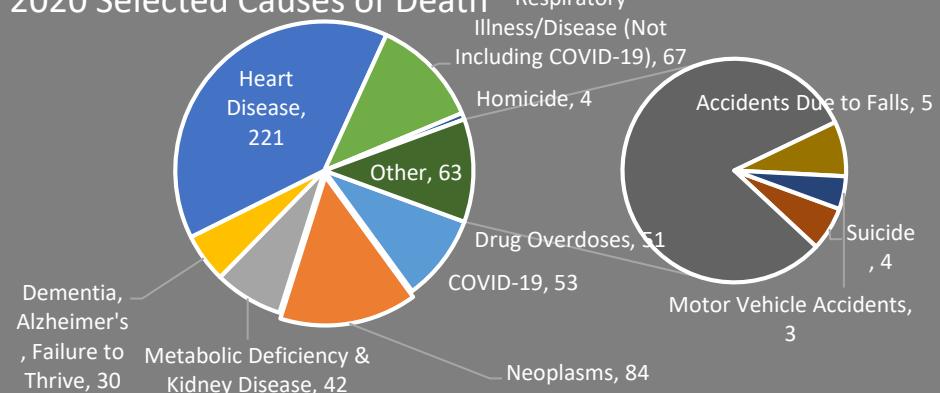
Respiratory Illness/Disease (Not Including COVID-19)

Homicide

Suicide

Drug Overdoses

### 2020 Selected Causes of Death



## Maternal Child Health Services

### Maternal Child Health Services at Atrium Medical Center



Atrium Medical Center	2014	2015	2016	2017	2018	2019	2020
Live Births	847	848	851	969	956	930	884
Stillbirths	7	7	8	6	6	4	9
Maternal Deaths	0	0	0	0	0	0	0
Neonatal Deaths	3	2	2	5	7	6	2



## Reportable Communicable Diseases 2020

### City of Middletown Health Department Reportable Communicable Diseases 2020

Disease	1 <sup>st</sup> QTR	2 <sup>nd</sup> QTR	3 <sup>rd</sup> QTR	4 <sup>th</sup> QTR	2020 YTD	2019 YTD
COVID-19	3	195	458	2746	3402	0
Campylobacteriosis	0	0	0	0	0	8
Cryptosporidiosis	0	1	0	0	1	1
Haemophilus influenza ( <i>Invasive Disease</i> )	0	0	0	0	0	1
Hepatitis A	5	6	1	1	13	92
Hepatitis B-Acute/Chronic	10	9	9	5	33	63
Hepatitis C-Acute/Chronic	28	28	31	29	116	155
Influenza-associated Hospitalization	20	0	0	0	20	50
Legionellosis-Legionnaires' Disease	1	1	2	1	5	2
Lyme Disease	0	0	1	0	1	1
Meningitis-bacterial ( <i>Not N. Meningitidis</i> )	0	0	0	0	0	1
Salmonellosis	0	0	2	1	3	3
Streptococcal-Group A-Invasive	2	2	3	2	9	8
Streptococcus Pneumoniae-Invasive	1	2	0	1	4	7
Tuberculosis	0	0	1	0	1	2
Meningitis Aseptic/Viral	0	1	0	0	1	3
Pertussis	0	1	0	0	1	14
Varicella	0	0	0	0	0	0
CP Carbapenem-Resistant Enterobacteriaceae	0	0	0	1	1	2
E. Coli, Shiga Toxin-Producing ( <i>STEC</i> )	0	0	0	0	0	0
Giardiasis	0	1	0	12	13	1
Mumps	0	0	0	0	0	1
Shigellosis	0	0	0	0	0	2
Ehrlichiosis	0	0	0	0	0	2
Lyme Disease	0	0	1	0	1	0
<b>Sexually Transmitted Infections</b>		<b>1<sup>st</sup> QTR</b>	<b>2<sup>nd</sup> QTR</b>	<b>3<sup>rd</sup> QTR</b>	<b>4<sup>th</sup> QTR</b>	<b>2020 YTD</b>
Chlamydia Infection	51	85	83	87	371	372
Gonococcal Infection	33	55	53	31	175	229
Syphilis	0	1	0	0	1	4

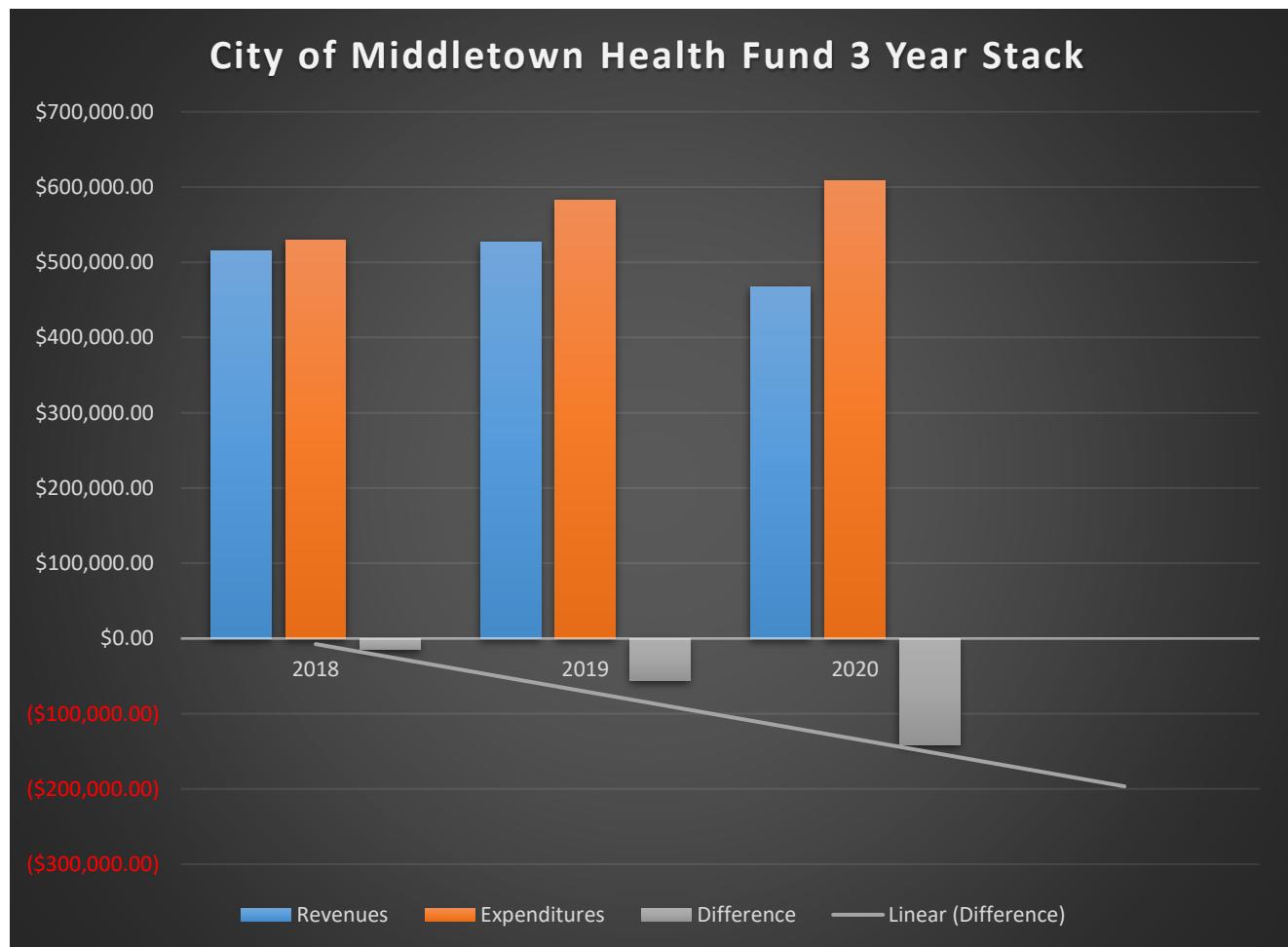
## 2020 Revenue & Expenditures

HEALTH FUND							
December							
		2020		2019		2018	
		December	% of	December	%	December	%
		YTD	Actual	YTD	YTD of	YTD	YTD of
	Budget	Actual	Budget	Actual	Actual	Actual	Actual
<b>BEG. CASH BALANCE (1/1)</b>		<b>98,490</b>	<b>98,490</b>				
<b>REVENUES</b>							
HIV Grant (Mont Co)		0	0	0	100%	9,000	100%
State Health Subsidy		9,096	9,135	100%	9,135	100%	9,135
Bureau of Medical Handicap		6,005	0	0%	9,200	100%	6,120
Covid-19 Crisis Response Grant		0	299,121	0%			
US HHS Stimulus		0	46,425	0%			
Covid-19 Contact Tracing Grant		0	167,947	0%			
Administrative Fees		50,280	50,280	100%	48,816	100%	48,332
Vital Statistics		98,185	106,347	108%	107,150	100%	103,358
Vital Statistics Shipping Charges		0	(110)	0%	(62)	100%	(16)
Paternity Affidavits		420	0	0%	160	100%	400
Immunization Clinics		0	3,000	0%	3,550	100%	3,000
FSO/Vending License		820	635	77%	735	100%	731
FSO Restaurant License		70,000	66,614	95%	67,192	100%	66,420
Food Establishment License		27,603	27,998	101%	25,931	100%	25,004
Household Sewage		15,000	19,160	128%	20,084	100%	3,619
Food Safety Classes		1,555	150	10%	570	100%	270
Swimming Pool/Spa		4,425	5,625	127%	5,985	100%	5,820
Tattoo License		1,500	1,563	104%	2,000	100%	1,250
Park/Camps License Fees		0	213	0%	100	100%	100
MAC Billing		20,000	0	0%			
Miscellaneous Income		15,000	5	0%	0	100%	0
Reimbursements		85,000	133,953	158%	76,472	100%	82,514
Transfer from City Tax		395,000	395,000	100%	150,000	100%	150,000
From Coronavirus Relief Fund		46,918	46,918	100%			
<b>TOTAL REVENUES</b>		<b>846,807</b>	<b>1,379,978</b>	<b>163%</b>	<b>527,017</b>	<b>100%</b>	<b>515,056</b>
<b>EXPENDITURES</b>							
Personal Services		667,673	632,544	95%	489,218	100%	437,023
Contractual Services		101,247	93,050	92%	86,098	100%	85,451
Commodities		2,950	5,063	172%	2,904	100%	2,423
Capital Outlay		126,718	70,721	56%	4,796	100%	4,796
<b>Total Expenditures</b>		<b>898,588</b>	<b>801,377</b>	<b>89%</b>	<b>583,016</b>	<b>100%</b>	<b>529,693</b>
<b>REVENUES OVER (UNDER)</b>							
<b>EXPENDITURES</b>		<b>(51,781)</b>	<b>578,601</b>				
Less Previous Yr. Encumbrances		0	0				
<b>ENDING CASH BALANCE</b>		<b>46,710</b>	<b>677,091</b>				

## 2020 Revenue & Expenditures Continued

### City of Middletown Health Fund

	Revenues	Expenditures	Difference
Fiscal Year 2018	\$515,056.00	\$529,693.00	-\$14,638.00
Fiscal Year 2019	\$527,017.00	\$583,016.00	-\$55,999.00
Fiscal Year 2020	\$467,370.00	\$608,088.00	-\$140,718.00



## 2020 Department Statistics

### CITY OF MIDDLETOWN HEALTH DEPARTMENT 2020 STATISTICS

VITAL STATISTICS	2019 YTD	2020 YTD	ENVIRONMENTAL INSPECTIONS	2019 YTD	2020 YTD
Birth Certificates Filed	930	879	Food Service Operations (FSO)	347	344
Death Certificates Filed	994	1145	Retail Food Establishments (RFE)	136	133
Birth Certificates Issued	5253	4409	Sewage	7	132
Death Certificates Issued	3551	4292	Schools	36	13
Indigent Cremations Services	28	18	Vending Locations	24	2
			Temporary FSO/RFE	37	1
<b>DEATHS</b>			Mobile FSO/RFE	17	11
Accident			Complaints	66	195
• Drug Overdose	38	50	Smoking	7	5
• Falls	9	5	Swimming Pools	58	26
• Motor Vehicle	4	3	Tattoo	6	5
Homicide	2	4	Temp Park/Camp	1	2
Suicide	11	4	Jail Inspection	1	1
Could Not Be Determined	1	1			
Pending Investigation	8	31	<b>ANIMAL BITES</b>		
			Dog	103	83
<b>FOOD SAFETY TRAINING</b>			Cat	4	5
Number of Attendees	19	4	Raccoon/Groundhog/Bat	4	0