



# **EAST LIVERPOOL CITY HEALTH DISTRICT ANNUAL REPORT 2021**

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**Carol Cowan-Health Commissioner**

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Closed Legal Holidays

[www.eastliverpool.com/health](http://www.eastliverpool.com/health)

## Mission Statement

To improve the quality of life by promoting healthy lifestyles, preventing disease, and protecting the people we serve.

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## Vision Statement

Safety and Good Health for the People of our Community

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## Values

**Quality:** We are dedicated to maintaining a standard of excellence in providing public health services by continuous quality improvement.

**Collaboration:** We are committed to being a supportive and communicative team member to our community partners by fostering positive relationships and optimizing our combined experiences and expertise.

**Integrity:** We hold ourselves to high ethical standards in all our actions and relationships.

**Respect:** We treat everyone with equal value, dignity and compassion.

## 10 Essential Public Health Services



# Health Department Personnel

Carol Cowan, R.E.H.S.	<b>Health Commissioner</b>
Mary Beth Jones, R.N.	<b>Director of Nursing</b>
Anthony Pasquarella, R.E.H.S.	<b>Director of Environmental Health</b>
Kayla Crowl, S.I.T.	<b>Housing Inspector, Accreditation Coordinator</b>
Amy Toot	<b>Housing Inspector</b>
Shawn Blair, S.I.T.	<b>Sanitarian-in-Training</b>
Charles Payne III, D.O.	<b>Medical Director</b>
Shelia Moman	<b>Registrar</b>
Vikki Anderson	<b>Deputy Registrar</b>

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# Members of the Board of Health

Mayor Greg Bricker, President

Carl Covert, Vice President

Jeffrey Caldwell, DMD

Amber Ramsey

Lauren McIntosh, CNP

John Dawson, MSN

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In compliance with section 3707.47 of the Ohio Revised Code, this report is presented to the citizens of the City of East Liverpool, East Liverpool City Council, and the Director of the Ohio Department of Health.

Its purpose is to offer a summary of the activities of the East Liverpool City Health District throughout the calendar year of 2021.

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## **A Word from the Health Commissioner,**

During 2021, the East Liverpool City Health District faced continued Covid-associated challenges that we met face-on and navigated through daily. We worked continually with Columbiana County's community hospitals, health districts, emergency management, schools and many other community partners, meeting regularly by zoom meetings to stay abreast, share information, and offer assistance where needed. The Health Commissioners across the state spoke weekly to Governor DeWine by conference call. Vaccination clinics were initiated with additional nurses and support staff to give 3770 Covid-19 vaccines to our community.

We value the community's stakeholders-our schools, healthcare facilities, businesses and citizens-who work with us and contribute their support and resources, both financially and gifts of time, in the collaborative effort causing effective change and producing a positive impact for the well-being for every individual. We also have been fortunate to receive grants that aid us in offering programs and vaccine clinics for the community.

We are continuing the process of becoming an accredited health district. The focus of accreditation is population-based disease prevention, health protection and health promotion. Our health district submitted an application for accreditation to the Public Health Accreditation Board PHAB in June 2018. Required documentation for all 12 Domains of the Standards and Measures was submitted in September 2021. A site visit by an accreditation team will be scheduled. All health districts in Ohio are mandated to be accredited by December 2025. We are looking forward to becoming an accredited Public Health District and we are committed to improve and protect the health and safety of the public.

The East Liverpool City Health District's staff and Board of Health is dedicated to working together to serve our community and provide quality services and access to care which prevent disease, injury and manage risk factors. Our goal always is to provide accurate and updated information. Through our efforts, we strive to be a positive impact on the lives in our community. We look forward to serving each citizen and encourage them to participate in our local programs and services that we offer.

Respectfully,

Carol Cowan

# Vital Statistics

The vital statistic division issue certified birth and death records and burial permits providing legal documentation for these events and maintains these records. Such records date back to 1908. The vital statistics division can now issue certified birth certificates for all births occurring in the State of Ohio. WE process birth and death affidavits, issue medical supplements, process Acknowledgement of Paternity Affidavits for the fathers to establish paternity, and process verification forms from the VA to verify veterans' deaths. The East Liverpool City Health District issued 2692 documents in 2021

Certified birth certificates has a registrar's raised, embossed, impressed or multicolored seal. The registrar's signature and the date the certificate was filed with the registrar's office. The full names of the applicant's parents must also be included. Vital Statistics staff issues certified copies while customers wait, which is approximately ten minutes.

The cost of a birth or death certificate is \$26.50. We do not accept personal checks. However, payment can be made with money orders, cashier's checks or cash. Also, payments may be paid with a credit/debit card for an additional \$3.00 convenience fee, paid to Municipipay. The birth certificate fees are distributed for the following contributions:

\$1.45 per birth record for Domestic Violence Fund which goes towards homeless shelters for women in the State of Ohio.

\$2.91 per birth record for Ohio Children Trust Fund for Prevention of Child Abuse through ODJFS

\$3.00 per birth/death record for Vital Statistics Base Fee

\$5.00 per record for Vital Statistics Technology Fee

\$1.00 per record for a Local Subsidy Fee which is reimbursed back to the health department each quarter

**\$13.36 total per certificate reimbursed to the State of Ohio**

This report is published each quarter (January, April, July, and October).

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A kiosk is available with a computer equipped with a program for the public to have direct access to birth and death records. The electronic index is designed to supplement Integrated Prenatal health Information System (IPHIS) and electronic death records system (EDRS), birth and death record registration and issuance system. Local health districts using the electronic index will no longer need to retain copies of newly created birth records or update copies of older birth records that have been altered due to affidavit, legal name change, paternity documentation, or court-ordered corrections. Statewide implementation of the Index is the solution to two problems: the need to have an update corrected index available for the public and the tack of organizing paperwork to make updates to locally held copies of birth records.

# Vital Statistics

## Death Certificates Issued – 313

\*People who have passed away in East Liverpool City limits

**Male 169**

**Female 144**

### Deaths by Month

Month	Deaths
January	29
February	21
March	16
April	19
May	18
June	11
July	21
August	16
September	21
October	14
November	29
December	26

### Deaths by Age

Age	<1	1-10	11-20	21-30	31-40	41-50	51-60	61-70	71-80	81-90	91-100	>100
Deaths M/F	1/0	0/0	1/0	6/3	4/3	15/6	20/18	50/26	39/37	25/33	9/15	0/2

Death Affidavits Issued	17	Affidavits of Paternity completed by Registrar	6
Fetal Deaths	0	Free Death Certificate for Veteran's Benefits	2
Medical Supplements Issued	38	Birth Abstracts Sold	1248
Burial Permits Sold	295	Death Certificates Sold	1086

# Vital Statistics

26 CANCER DEATHS 2021 – 8.3%															
	M	F	R A C E	< 1	1- 10	11 - 20	21- 30	31- 40	41 - 50	51 - 60	61- 70	71 - 80	81- 90	91- 100	>100
Lung	x		W								X				
Lung	x		W									x			
Lung		x	W								x				
Lung	x		w								x				
Lung		x	W							x					
Lung		x	w									x			
Breast		x	W								x				
Breast		x	W										x		
Pancreatic		x	W								x				
Pancreatic		x	W									x			
Prostate	x		W									x			
Prostate	x		W										x		
Esophageal	x		W							x					
Esophageal	x		W								x				
Liver		x	W									x			
Liver	x		w								x				
Colon	x		w										x		
Colon		x	w										x		
Brain		x	W								x				
Melanoma	x		W								x				
Renal	X		W									x			
Squamous Cell	X		W								x				
Cholangio	X		W								x				
Ovarian		X	W									x			
Parotid	x		W							x					
Unknown	x		w								x				
<b>Total</b>	<b>15</b>	<b>11</b>								<b>3</b>	<b>12</b>	<b>7</b>	<b>4</b>		
<b>Cancer</b>						<b>Number</b>					<b>Percentage</b>				
Lung						1 cancer: 6 each					23%				
Breast, Prostate, Pancreatic, Esophageal, Liver, Colon						6 cancers: 2 each					7.7% each				
Brain, Melanoma, Renal, Squamous Cell, Cholangio, Ovarian, Parotid, unknown						8 cancers: 1 each					3% each				



# Vital Statistics

HEART-RELATED DEATHS 2021 27 %													
	< 1	1-10	11-20	21-30	31-40	41-50	51-60	61-70	71-80	81-90	91-100	>100	Total
Male	0	0	0	0	0	5	7	16	8	8	4	0	<b>48</b>
Female	0	0	0	0	0	1	4	8	12	9	3	1	<b>38</b>
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>11</b>	<b>24</b>	<b>20</b>	<b>17</b>	<b>7</b>	<b>1</b>	<b>86</b>

34% of men who died of heart-related disease were in their 60s

32% of women who died of heart-related disease were in their 70s

Heart disease deaths: 55% were men, 45% women

COVID DEATHS 2021- 27 %													
	< 1	1-10	11-20	21-30	31-40	41-50	51-60	61-70	71-80	81-90	91-100	>100	Total
Male	0	0	0	0	1	3	4	14	14	8	1	0	<b>45</b>
Female	0	0	0	1	1	2	8	7	8	6	5	1	<b>40</b>
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>5</b>	<b>11</b>	<b>21</b>	<b>22</b>	<b>14</b>	<b>6</b>	<b>1</b>	<b>84</b>
<b>Percentage-rounded</b>				<b>1%</b>	<b>2%</b>	<b>6%</b>	<b>13%</b>	<b>25%</b>	<b>26%</b>	<b>17%</b>	<b>7%</b>	<b>1%</b>	

31% of men died of COVID in their 60s, 31% of men died in their 70s 20% of women died of COVID in their 50s, 17.5% died in their 60s, and 20% died in their 70s

\*Death certificate does not indicate if the individual was vaccinated or unvaccinated. In order to determine the leading cause of death within city limits, data was taken from death certificates for all 12 months in 2021.

MONTH	LEADING CAUSE OF DEATH	2 <sup>ND</sup> LEADING CAUSE OF DEATH
January 2021	COVID-41%	Heart Disease-21%
February 2021	Heart Disease-35%	Respiratory- 17%
March 2021	Heart Disease-55%	Cancer-17%
April 2021	Heart Disease-37%	Drugs, Reprsiratory-16% ea
May 2021	Heart Disease-35%	COVID, Resp, Kidney-10% ea
June 2021	Heart Disease-21%	COVID, Respiratoy-21%
July 2021	Heart Disease-29%	Respiratory-19%
August 2021	Heart Disease-53%	Variety-6% ea
September 2021	COVID-22%, Cancer-22%	Heart-19%, Respiratory-19%
October 2021	COVID-67%	Heart Disease-18%
November 2021	COVID-33%	Heart Disease-16%
December 2021	COVID-35%	Heart Disease-23%

# Vital Statistics

SUICIDE				
SEX	AGE		LOCATION	CORONER NOTES
Male	33	HANGING	FRIEND'S HOME-CADAMUS STREET LIVES IN IRONDALE	POLYSUBSTANCE ABUSE
Male	37	HANGING	WOODED AREA	METH TOXICITY
Male	73	GUNSHOT TO HEAD	AT HOME-BRADSHAW AVE	-----

229 DEATHS NON-COVID DRUGS WERE 5.6% OF NON-COVID TOTAL DEATHS

DRUG DEATHS 2021- 4 %													
	< 1	1-10	11-20	21-30	31-40	41-50	51-60	61-70	71-80	81-90	91-100	>100	Total
Male				4	1	3	3						
Female				1	1								
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>2</b>	<b>3</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>13</b>

30 yrs old was the most common age at 23% of total Range was 24 yrs old -52 yrs old, with 38 yrs old being the average. 15% of drug deaths were female, 85% of drug deaths were male. 80% were city residents. 77% were white race, 23% were black race.

# Vital Statistics

DEATH BY RACE -18 2021			
RACE	SEX	AGE	CAUSE
BLACK	M	21-40	DRUGS
BLACK	M	31-40	DRUGS
BLACK	M	21-30	DRUGS
BLACK	M	81-90	COPD
BLACK	F	71-80	STROKE
BLACK	F	INFANT	SIDS
BLACK	F	31-40	SEIZURE
BLACK	F	81-90	DEMENTIA
BLACK	F	81-90	DEMENTIA
BLACK	F	11-20	HOMICIDE-GUNSHOT
BLACK	M	21-30	HOMICIDE-GUNSHOT
BLACK	M	81-90	THROMBUS
FILIPINO	M	81-90	HEART
INDIAN	F	61-70	MI
BLACK	F	61-70	MI
GUATEMALAN	F	81-90	COVID
BLACK	F	71-80	COVID
BLACK	F	51-60	COVID
18/313=5.7%	7-M 11-F		

3.5% of total COVID deaths were non-white, (2.3% were black), 17% of non-white deaths

2 Homicides-both black (different months), 11% of non-white deaths

3 Drug Deaths (black)-17% of non-white deaths

NON-WHITE DEATHS 2022- 6 %													
	< 1	1-10	11-20	21-30	31-40	41-50	51-60	61-70	71-80	81-90	91-100	>100	Total
Male	0	0	0	3	1	0	0	0	0	3	0	0	7
Female	1	0	1	0	1	0	1	2	2	3	0	0	11
<b>Total</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>3</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>2</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>18</b>

# Nursing Division

Mary Beth Jones, RN, manages the nursing division administering child and adult immunizations, holding flu clinics in the community, monitoring communicable diseases and investigating cases. With over 47 reportable infectious diseases, keeping track of disease statistics, monitoring and investigating cases is critical in avoiding possible outbreaks.

Vaccines initiate a person's immune system which produces antibodies against the disease and protects the individual from being susceptible to the potentially deadly disease.

We utilize the Ohio Impact Statewide Immunization System (SIIS) which provides a centralized data base to retain vaccination records available to registered health care providers and school nurses.

We participate in the Ohio Department of Health Vaccine for Children (VFC) Program to raise Ohio's immunization rates. This is a federally funded program that provides vaccines at no cost to the public and private health care providers who enroll and agree to immunize eligible children in the clinic.

We also participate with VaxCare, a private vaccine company that supplies vaccines for people with private insurance or no insurance. Vaccines that we provide is Tdap, Hepatitis A, Hepatitis B, Flu, HPV, Polio, DTaP, Meningitis, Measles, Mumps, Rubella (MMR), Pneumonia, Chickenpox and Shingles.

ELCHD is credentialed to offer services to Medicaid insurance subscribers and their dependents. We accept Medicaid including CareSource, United Healthcare, Buckeye, Molina, and Paramount. We bill for administration of the vaccines.

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## Medical Director

Charles Payne III, D.O. is the medical director appointed by the Board of Health. Dr. Payne graduated from the Lake Erie College of Osteopathic Medicine in 2006 and did his residency at St. John Medical Center in Westlake, Ohio. Board certified in internal medicine and emergency medicine, he practices an emergency room physician, medical director of the emergency department, and an internal medicine hospitalist at East Liverpool City Hospital.

# Nursing Division

## IMMUNIZATION PROGRAM-VFC

Children Vaccinated = Adults Vaccinated =

### Children Vaccines Administered

Vaccines	# of Vaccines Admin. Children
DTaP	0
Gardasil	2
Hep A	3
Hep B	0
HIB	0
Influenza	12
IPV	0
Kinrix	0
MMR	4
Menveo	12
Tdap	6
Covid Moderna	3578
Covid Pfizer	51
Covid Janssen	141
<b>TOTAL</b>	<b>3809</b>

### Adult Flu Vaccines Administered

Flu Vaccines	#
25-44	1
45-64	4
65+	4
<b>Total</b>	<b>9</b>

# Nursing Division

## IMMUNIZATION PROGRAM- VaxCare

Children Vaccinated =

Adults Vaccinated =

### Children Vaccines Administered

Vaccines	# of Vaccines Admin. Children
DTaP	0
Gardasil	0
Hep A	1
Hep B-adult	5
HIB	0
Influenza	12
Shringrix	7
Kinrix	0
MMR-adult	3
Menveo	3
Pediarix	0
Prevnar 13	4
Rotvirus	0
Tdap	2
Varicella	0
Men B	4
<b>TOTAL</b>	<b>41</b>

### Adult Vaccines Administered

### # Receiving Flu Vaccinations Age

Vaccines	# of Vaccines		Vaccines	#
Influenza	11		0-18	0
MMR	3		19-24	2
Tdap	1		25-44	3
Hep A	0		45-64	4
Hep B	5		<b>65+</b>	<b>2</b>
PCV	4			
Varicella	0		<b>Total</b>	<b>11</b>
Shingrix	7			
<b>TOTAL</b>	<b>31</b>		<b>TOTAL</b>	<b>11</b>

# Nursing Division

## Communicable Disease Report

Chlamydia	37
Flu Confirmed	1
Gonorrhea	13
Hepatitis C	7
Lyme Disease	11
Mycobacterial Disease (other than tuberculosis)	0
Streptococcus Pneumonia (Invasive Disease ISP)	4
Legionnaires Disease	3
Salmonellosis	0
Hepatitis B	1
Leptospirosis	0
Streptococcal Disease	0
CP-CRE	1
Listeriosis	0
Meningitis, Aseptic inc. Viral meningoencephalitis	0
Cryptosporidiosis	0
Giardiasis	1
Campylobacteriosis	1
Covid	1199
<b>TOTAL</b>	<b>1279</b>

## Sexually Transmitted Disease Activity According to Age

Age	Gonorrhea	Chlamydia	# Pregnant
<14	0	0	
15-19	3	9	
20-35	4	25	
36-45	6	3	
46+	0	0	
<b>TOTAL</b>	<b>13</b> Average age 31	<b>37</b> 28 F/9 M 3:1 Average age 24	<b>7</b>

# Nursing Division

We are now offering the following vaccines for children and adults who are insured, self-pay and/or have Medicaid\*

Chickenpox	Child/Adult
DTaP- (diphtheria, tetanus, pertussis)	Child
DTaP & polio	Child
Flu	6 months & Up
Hepatitis A	Child/Adult
Hepatitis B	Child/Adult/Health Care
Hib	Child
Human papilloma virus (HPV) Gardasil 9	Teens
Meningitis-(MCV)	7 <sup>th</sup> & 12 <sup>th</sup> grade
Meningitis-Men B	6-18 yrs old
Measles, Mumps, Rubella-MMR	Child/Adult
Polio	Kindergarten/teens
Pneumonia – Prevnar 13	Child/Adult
Rotavirus	Child (VFC)
Shingles-Shingrix	Adult
Tdap-(tetanus, diphtheria, pertussis)	7 <sup>th</sup> grade/adults

Most insurances are accepted. VaxCare will bill your insurance company. The nursing department will verify insurance coverage and edibility for you.

\*We also accept Medicaid for children and uninsured/under-insured children under the VFC program at NO COST for the vaccine.

Credit cards and cash are accepted for self-pay adults.

Please call the nursing office to check on prices for self-pay.



# Environmental Health Division

## **PUBLIC HEALTH EMERGENCY PREPAREDNESS (PHEP)**

East Liverpool City Health District relies on a regional epidemiologist and Columbiana County Emergency Preparedness Coordinator, Paula Cope, R.S. to assist with managing public health emergencies. This shared position between health departments is structured by the Ohio Department of Health's Preparedness Grant and has proven to be successful and cost effective.

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## **POTASSIUM IODIDE (KI) TABLET**

Potassium iodide tablets are available for pick up to local residents at the East Liverpool City Health District and the Columbiana County Emergency Management Agency. They were also distributed to the East Liverpool City School District.

KI is approved by the FDA as a non-prescription drug for use as a "blocking agent" to prevent the human thyroid gland from absorbing radioactive iodine. KI floods the thyroid gland with nonradioactive iodine and prevents the uptake of radioactive iodine. When administered in the recommended dose, KI is effective in reducing the risk of thyroid cancer in individuals or population at risk for inhalation or ingestion of radioactive iodine.

Public health officials will tell the public when to take KI and the dosage. If a nuclear accident occurs, officials will find out which radioactive substances are present before recommending people take KI.

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## **NUISANCE INVESTIGATION**

The East Liverpool City Health District investigates multiple types of complaints each year including complaints of animals, sewage, toxic hazardous material, garbage, air pollution, vector-borne disease, stagnate water, illegal dumping and unsanitary conditions. The health department determines if there is a valid environmental health concern and a violation of public health laws. An appropriate course of action will be acted upon to abate the nuisance. It is the responsibility of the property owner to correct the conditions causing a public health nuisance.

# Environmental Health Division

## Environmental Mandated Programs

### Food Service Operation/Retail Food Establishment & Public Swimming Pools

Inspections-FSO/RFE		Licenses Issued-FSO/RFE	
Total Inspections	89	Total Licenses	62
<b>FSO</b>			
Standard Inspections	58	Retail Food Establishment	23
Pre-Licensing Inspections	1	Food Service Operations	39
Consultations	1	Restaurants	30
Temporary Inspections	0	Mobile Food	1
Mobile Inspections	0	Temporary Food	1
Vending	7	Vending	7
Plan Reviews	1		
		Tattoo Establishments	0
		Swimming Pools	2
<b>RFE</b>			
Standard Inspections	36		
Pre-Licensing Inspections	1		
Consultations	0		
Other Inspections:			
Swimming Pools	2		
School Buildings	3		

# Environmental Health Division



East Liverpool City Health District 2021 Animal Bites								
Month	Dog #	Cat #	Other-Specify	Quarantine Letters Sent	Stray Animal Letters Sent	Persons Starting PET	Cases sent to Prosecutor	USDA Rabies Submission ODH Lab
January	1				1			
February	0							
March	1			1				
April	3			3				
May	6	1		5	2			
June	0	1						
July	1	1			1			
August	3	1-scratc			1			
September	3							
October	2							
November	2	2			1	2		
December	1							
<b>Totals</b>	<b>23</b>	<b>6</b>		<b>9</b>	<b>6</b>	<b>2</b>		

**Patterns, Trends, Compliance:**

<u>Dog Bites by Breed</u>	<u>Vet Report Sent/Stray Letters/Cases Prosecutor</u>
Pitbull 10	vet reports received =16
Husky 1	vet reports not received =7
Lab 1	stray letters sent=7
German Shepard 1	cases to prosecutor=0
Mastiff 1	quarantine order not deliverable=2
Dachshund 1	public records requests=0
Unknown/Mutt 8	month with most bites reported=May

**Area on body bit:**

Hand-8

Arm-6

Face-6

Legs-4

Foot-3

Buttock-1

Back-1

Children-8 Age Range: 2.5-9

27% bitten were children Median Age: 6 years

AGE	AREA BITTEN	BREED	NOTES
9	foot	pitbull	
9	leg	Pitbull mix	
2 ½	face	unknown	
6	buttock	pitbull	
4	arms, eye	cat	
9	arm	German Shepherd	
5	face	lab	
5	face	Mastiff	Surgical repair
4	Scratch-Arms, face	cat	

# Environmental Health Division



## **Oral Rabies Vaccination (ORV) Program**

The Ohio Department of Health led Oral Rabies Vaccination Program in association with Wildlife Services, a program with the U.S. Department of Agriculture's Animal and Plant Health Inspection Services. The goal is to prevent the spread of raccoon rabies and protect public health and safety including animal health.

This program has been in effect since 1997 targeting raccoon tables in 15 eastern states from Maine to Alabama.

The rabies bait is a sachet containing Raboral V-RG rabies vaccine which are covered with fishmeal crumbs to make it attractive to wildlife. Once the animal eats the sachet, the vaccine is absorbed through their tonsils, giving them immunity against rabies. The vaccine should be effective for more than a year.

Over 800 sachets of bait were distributed in East Liverpool covering 40 miles. Areas targeted were edges of wooded terrain, farm fields, streams, ditches and rivers, hollow trees, railroad tracks, dumpsters, out buildings and protective gardens.

Rabies is a viral disease that affects animals, especially raccoons, skunks and bats and is fatal for the animal. Rabies virus is found in the saliva of infected animals and is spread by a scratch or bite that can ultimately affect humans.

### **Follow these rules of protection:**

- Avoid all contact with wild animals. Do not attempt to feed wild animals.
- Keep pets healthy by getting them vaccinated yearly against rabies.
- Seek immediate medical attention if bitten and report animal to animal control.

# Financial Statement

## REVENUE

### Local Funds

Local General Revenue	\$122,904.00
Nursing	\$850.00
Food Service	\$13,294.00
Vital Statistics	\$58,250.00
Donations	\$1,000.00
Swimming Pool	<u>\$135.00</u>
	<b>\$196,433.00</b>

### State Funds

ODH-grants	\$88,497.15
State Subsidy	\$2,100.04

**Federal Funds**                    \$ 0.00

**TOTAL**                                **\$287,030.19**

## EXPENDITURES

Labor Costs-wages	\$175,487.00
Labor Costs-fringe	\$32,445.00
Non-Labor Costs	<u>\$43,131.97</u>
<b>TOTAL</b>	<b>\$251,063.97</b>

**Board of Health**                    \$3,680.00

## REMITANCE FEES TO THE STATE

Ohio Dept of Health	\$29,609.00
Ohio Dept of Agriculture	\$616.00
Ohio Division of Real Estate	<u>\$891.00</u>
<b>Total</b>	<b>\$31,116.00</b>

# Housing

In May 2018, the Board of Health approved having the housing department within the health district with a fulltime housing inspector. The housing department focuses on rental property inspections, ensuring that the property is maintained and is safe, sanitary, and habitable for humans. City Ordinance Part Thirteen, Title 5 details all housing codes.

In addition, Ohio Revised Code 3707.0-1, powers of board-abatement of nuisances, states the board of health of a city or general health district shall abate and remove all nuisances within its jurisdiction. It may, by order, compel the owners, agents, assignees, occupants, or tenants of any lot, property, building, or structure to abate and remove any nuisance therein, and prosecute such persons for neglect or refusal to obey such orders. When a building, erection, excavation, premises, business, pursuit, matter, or thing, or the sewerage, drainage, plumbing, or ventilation thereof is, in the opinion of the board, in a condition dangerous to life or health, and when a building or structure is occupied or rented for living or business purposes and sanitary plumbing and sewerage are feasible and necessary, but neglected or refused, the board may declare it a public nuisance and order it to be removed, abated, suspended, altered, or otherwise improved or purified by the owner, agent, or other person having control thereof or responsible for such condition, and may prosecute him for the refusal or neglect to obey such order. The board may, by its officers and employees, remove, abate, suspend, alter, or otherwise improve or purify such nuisance and certify the costs and expense thereof to the county auditor, to be assessed against the property and thereby made a lien upon it and collected as other taxes.

The housing inspector also addresses issues with owner occupied housing where there are unsanitary and unsafe conditions that are public health nuisances. The housing division responded to 110 complaints, ordered 15 demolitions, inspected 57 rental properties, and condemned 22 houses in 2021. In addition, housing inspectors file charges and prepare and testify for court hearings in efforts to enforce housing codes.

# Community Health Programs

Covid-19 vaccine clinics dominated the community health program work in our health district in 2021, along with Covid -19 case investigation, contact tracing, guidance, and enforcement of state mandates. We received grants from the Ohio Department of Health to cover our expenses and the additional manpower and supplies to be successful in our endeavors. We pulled all our resources in addition to hiring nurses and support staff to organize, schedule, and participate in vaccine clinics. The majority of the vaccines administered were Moderna, which required a second dose 4 weeks after the initial dose. We also provided a walk-in clinic for the 1 dose Johnson & Johnson vaccine. We began with the Governor's predetermined succession of eligible candidates, beginning with healthcare workers and then the elderly and most vulnerable populations. Our clinics began the last weeks of December 2021. January through May 2022 was our busiest vaccine clinics. In the Fall months, we began administering booster vaccines. All 3 vaccines, Moderna, Pfizer, and Johnson & Johnson, were eligible to receive the Moderna booster. To accommodate the number of people scheduling to be vaccinated, we contracted with the East Liverpool Learning and Community Center to provide a facility that was spacious and convenient. We also were the vaccine providers for the teachers and staff of the East Liverpool City School District, which was conducted at the high school auditorium. Overall, we provided 3770 vaccines.

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