

Annex II: City of East Liverpool Data 2022-2025 CHNA

Findings from Significant Data Indicators by Key Issue & Population at Risk	
Access to care	Pop. At Risk
Ratio of the population to primary care providers	2490:1
Ratio of the population to family medicine providers at East Liverpool City Hos.	622:1
Ratio of the population to dentists	2490:1
Ratio of the population to mental health care workers	3319:1
Ratio of the population to OB/GYN	9958:0
Ratio of the population to women's care	9958:1
Suicide	Pop. At Risk
Suicide mortality averaged about 3 suicide deaths per year during 2019-2023 (source East Liverpool city death records) Total of 14.	All
Drug Dependency	Pop. At Risk
Unintentional drug-related deaths averaged 11 deaths per year from 2019-2023 (source East Liverpool city death records)	All
East Liverpool average age-adjusted unintentional drug overdose death rate from 2019-2023	55
East Liverpool average age-adjusted unintentional lung cancer death rate from 2019-2023	63.5
Cardiovascular Disease	Pop. At Risk
Myocardial infarction is the number one leading cause of death in East Liverpool (Source: 2019-2023 East Liverpool Deaths occurring in the city data)	All
Male heart disease mortality is higher than female mortality in the City, based off age adjusted data (Source: 2019-2023 EL Deaths occurring in the city data)	Adult Males
Cancer	Pop. At Risk
Incidence of lung and bronchus cancer data (Source: Ohio Cancer Incidence, Ohio Department of Health Public Health Data Warehouse, 2019-2022)	66 cases
Incidence of breast cancer data (Source: Ohio Cancer Incidence, Ohio Department of Health Public Health Data Warehouse, 2019-2022)	48 cases
Incidence of colon and rectum cancer data (Source: Ohio Cancer Incidence, Ohio Department of Health Public Health Data Warehouse, 2019-2022)	34 cases
Incidence of prostate cancer data (Source: Ohio Cancer Incidence, Ohio Department of Health Public Health Data Warehouse, 2019-2022)	14 cases
Preventive Medicine	
Adults who had a flu vaccine in the past 12 months (Source: 2023 East Liverpool City Vaccinations given)	21
Drug Overdose	
Incidence of drug overdose data 2019-2023 (Source: East Liverpool Police Yearly Log of Calls)	269
Sexual Assault/Rape	
Incidence of sexual assault/rape data 2019-2023 (Source: East Liverpool Police Yearly Log of Calls)	284



Annex II: City of East Liverpool Data 2022-2025 CHNA

East Liverpool City Profile:

Source: The United States Census

East Liverpool is a city in southeastern Columbiana County, Ohio, United States. The population was 9,958 at the 2020 census.^[5] It lies along the Ohio River within the Upper Ohio Valley and borders Pennsylvania to the east and West Virginia to the south. East Liverpool is included in the Salem micropolitan area, about 34 miles (55 km) from both Youngstown and downtown Pittsburgh. Population per square mile in 2020 is 2118.3 and in 2010 is 2453.7. Land per square mile is 4.7

Page | 2

Age/Disability:

Persons under the age of 5 is 7.8%

Persons under the age of 18 is 26.5%

Persons 65 years and older is 16.9%

With a disability under 65 years of age is 20.0%

Persons living without health insurance under 65 years of age is 12.7%

Race/Ethnicity:

White alone is 85.3%

Black alone is 4.4%

Asian alone is .2%

American Indian alone is .1%

Hispanic of Latino is 2.7%

Education/Income:

Children in East Liverpool are served by the public East Liverpool City School District. The current schools serving the city are La Croft Elementary School (grades K-4), North Elementary School (grades K-4), Westgate Middle School (grades 5-6), and East Liverpool Junior/Senior High School (grades 7-12)

High school graduate of higher is 85.5%

Bachelor's degree or higher is 8.1%



Annex II: City of East Liverpool Data 2022-2025 CHNA

Employment:

50.1% employed

Health Insurance: 11.5% without coverage

Page | 3

Income/Poverty:

Income=\$34,560

Persons in poverty is 31.6%

Housing:

Homeownership 53.5%

Housing values: average is \$64,600

Less than \$50,000 – 36.6%

\$50,000-\$99,999 -33.3%

\$100,000-\$149,999-14.6%

\$150,000-\$199,999-13.1%

\$200,00-\$299,999 1.3%

\$300,000-499,999-1.1%

\$500,000-\$999,999-0.1%

\$1,000,000-more-0.0%

Occupied units paying rent median gross rent \$663 compared to Ohio at \$949

Less than \$500-37.6%

\$500-\$999-51.7%

\$1000-\$1499-8.2%

\$1500-\$2499-2.5%



Annex II: City of East Liverpool Data 2022-2025 CHNA

4970 total housing units

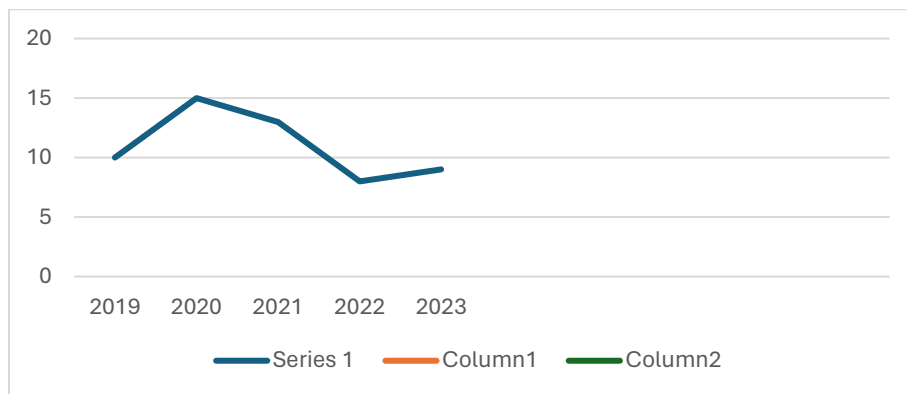
1200 rental units

Total households 2018-2022: 3896

Persons per household is 2.52

City of East Liverpool Number of Unintentional Drug Overdose Deaths

2019-2023

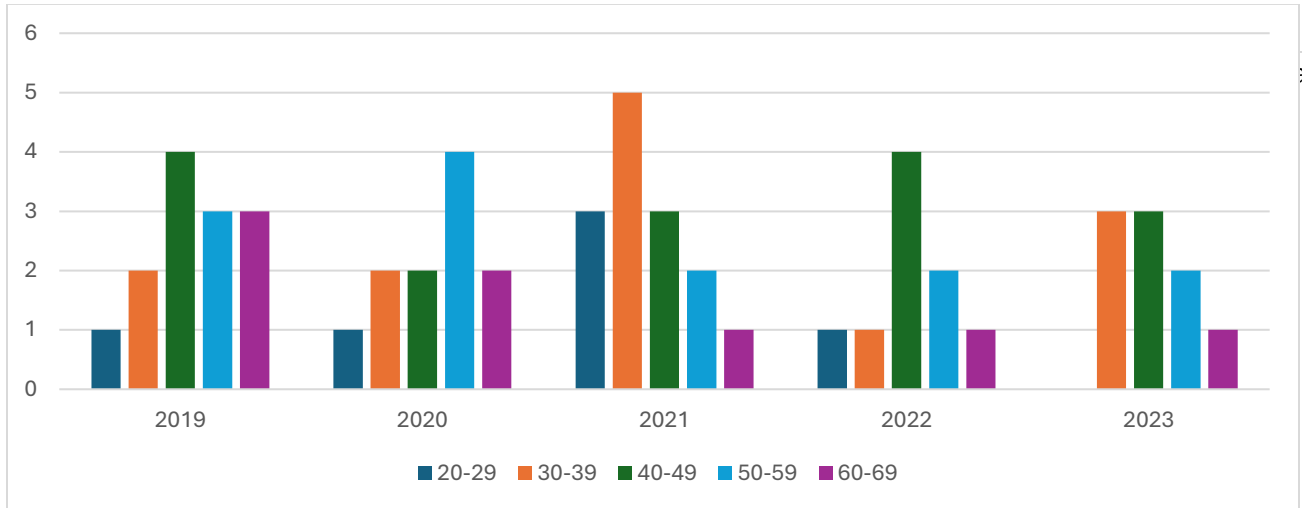


Data source: City of East Liverpool death certificates



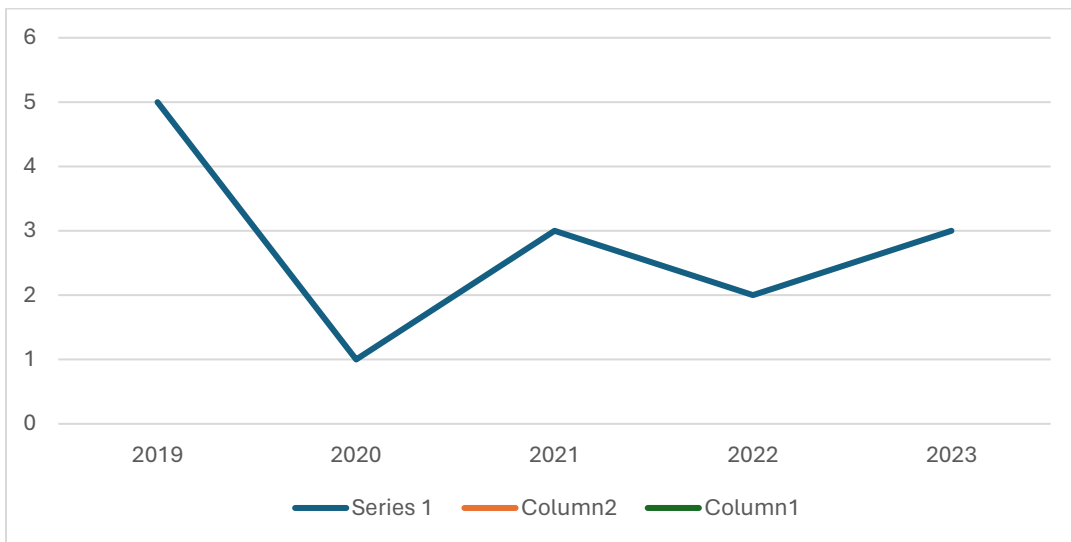
Annex II: City of East Liverpool Data 2022-2025 CHNA

Distribution of Ages of Drug Deaths in East Liverpool 2019-2023



Data source: City of East Liverpool death certificates

City of East Liverpool Number of Suicide Deaths 2019-2023



Data source: City of East Liverpool death certificates



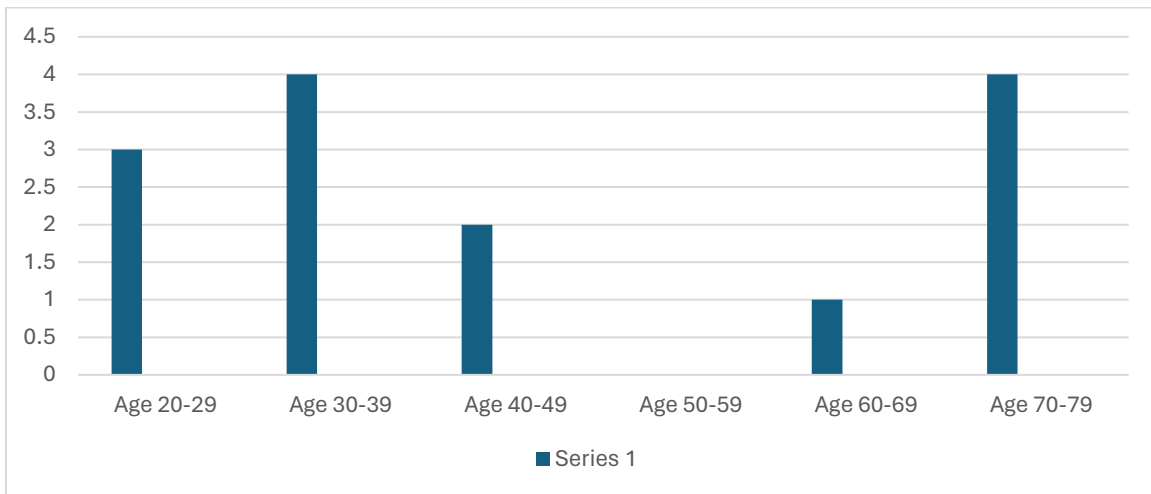
Annex II: City of East Liverpool Data 2022-2025 CHNA

Gender is significant variable, with victims of suicide overwhelming male at 79% of the total; and the means of suicide was gunshot (N=7), hanging (N=6), train (N=1).

City of East Liverpool Number of Suicide Deaths By Age Group, 1029-2023

Page | 6

Total Deaths=14



Data source: City of East Liverpool death certificates

City of East Liverpool Number of Chlamydia Cases 2022

Male/female cases: 2022

18.5% were males infected with chlamydia

81.5% were females infected with chlamydia

Males don't experience symptoms and therefore don't get tested as much as females. Males, not using protection, would pass the infection to females not knowing they are infected themselves. There are more cases of chlamydia in males but are not being reported due to the fact they are not getting tested.

Age groups: range from 16yrs old-60yrs old 2022 = 27 total cases

4 cases under 20 years old, 16 cases in their 20s, 6 cases in their 30s, 1 case 60 yr old

Age groups: range from 17yrs old-43yrs old 2023 = 35 total cases

9 cases under 20 years old, 18 cases in their 20s, 4 cases in their 30s, 4 cases 40 yr old

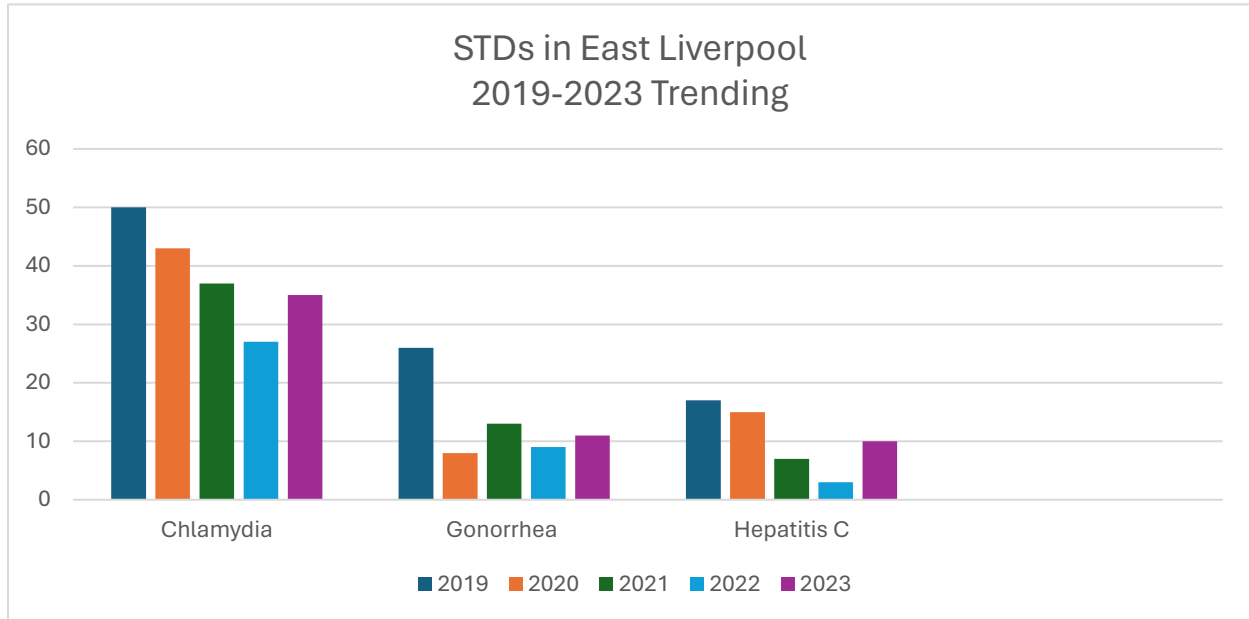


Annex II: City of East Liverpool Data 2022-2025 CHNA

Significant quantitative data: 2023

An increase of 55% of confirmed chlamydia cases in the “below 20” age group.

City of East Liverpool Number of Sexually Transmitted Diseases 2019-2023



Data Source: Ohio Disease Reporting System

East Liverpool Leading Cause of Death, 2019-2023

Total Deaths:

1. Heart Disease (29%)
2. Cancers (12%)
3. Covid-19 (11%)
4. Respiratory Diseases (6%)
5. Sepsis (6%)

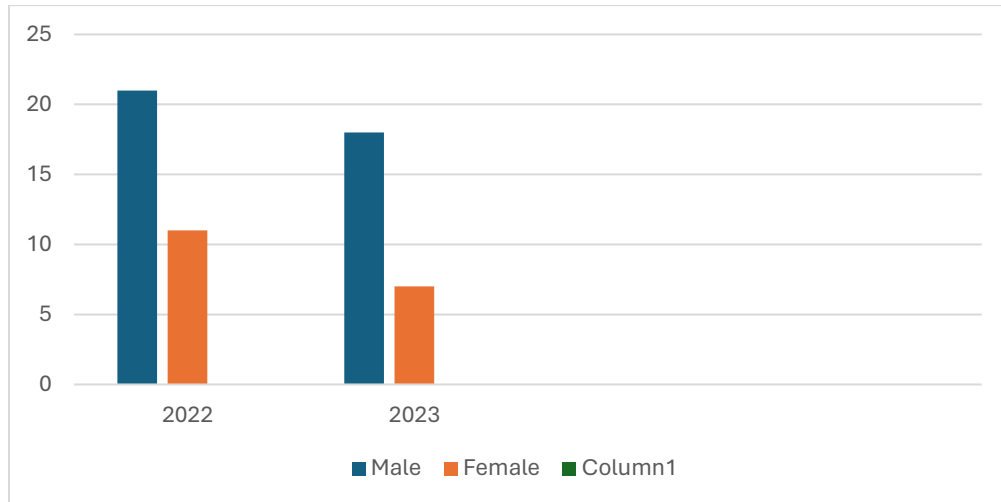


Annex II: City of East Liverpool Data 2022-2025 CHNA

Data Source: City of East Liverpool Death Certificates

City of East Liverpool Number of MI (heart attacks) 2022-2023

Page | 8

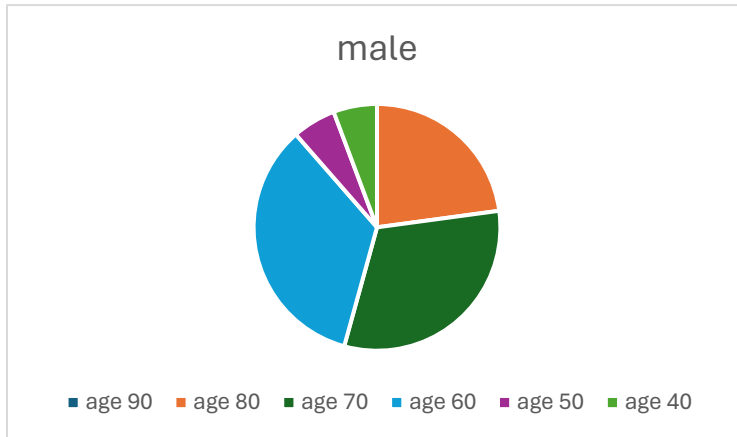


Data Source: City of East Liverpool Death Certificates

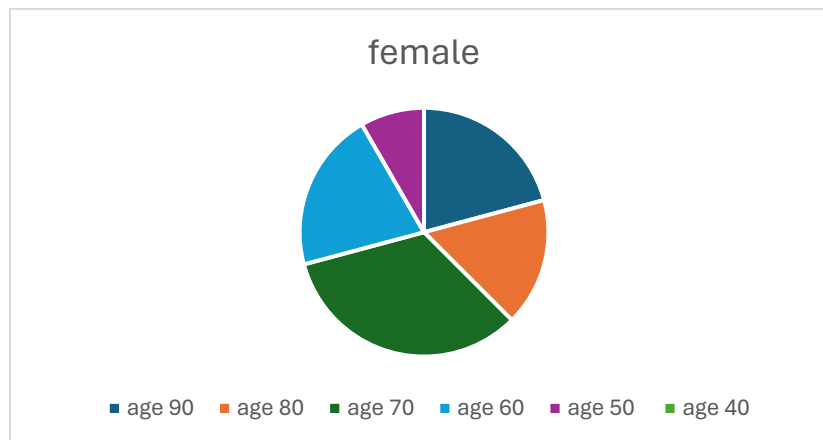


Annex II: City of East Liverpool Data 2022-2025 CHNA

City of East Liverpool Number of MI (heart attacks) age 40-90 in 2022-2023



Data Source: City of East Liverpool Death Certificates



Data Source: City of East Liverpool Death Certificates



Annex II: City of East Liverpool Data 2022-2025 CHNA

City of East Liverpool Number of Deaths by Race, Cause, and Age in 2022-2023

DEATH BY RACE – 8 2023			
RACE	SEX	AGE GROUP	CAUSE
BLACK	M	70s	Congestive Heart Failure
BLACK	M	60s	Failure to Thrive
BLACK	M	70s	Dementia
BLACK	M	60s	Cirrhosis of the liver
BLACK	M	20s	Suicide
BLACK	F	60s	Lung Cancer
BLACK/AM INDIAN	F	70s	Dementia
BLACK	F	50s	Cirrhosis

Data Source: City of East Liverpool Death Certificates

NON-WHITE DEATHS 2023- 3.8 %													
	< 1	1-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-89	90-99	>100	Total
Male	0	0	0	1	0	0	0	2	2	0	0	0	5
Female	0	0	0	0	0	0	1	1	1	0	0	0	3
Total	0	0	0	1	0	0	1	3	3	0	0	0	8

Data Source: City of East Liverpool Death Certificates



Annex II: City of East Liverpool Data 2022-2025 CHNA

DEATH BY RACE – 12 2022			
RACE	SEX	AGE	CAUSE
BLACK	F	50-59	COVID
BLACK	F	60-69	Cirrhosis
BLACK	F	90-99	MI
BLACK	F	70-79	Lung Cancer
BLACK	F	60-69	Drugs
BLACK	F	60-69	Resp Failure
BLACK	M	60-69	Sepsis
BLACK	M	90-99	Prostate Cancer
BLACK	M	40-49	Drugs
BLACK	F	90-99	Stroke
BLACK	F	90-99	ESRD
BLACK	F	90-99	Colon Cancer

Data Source: City of East Liverpool Death Certificates

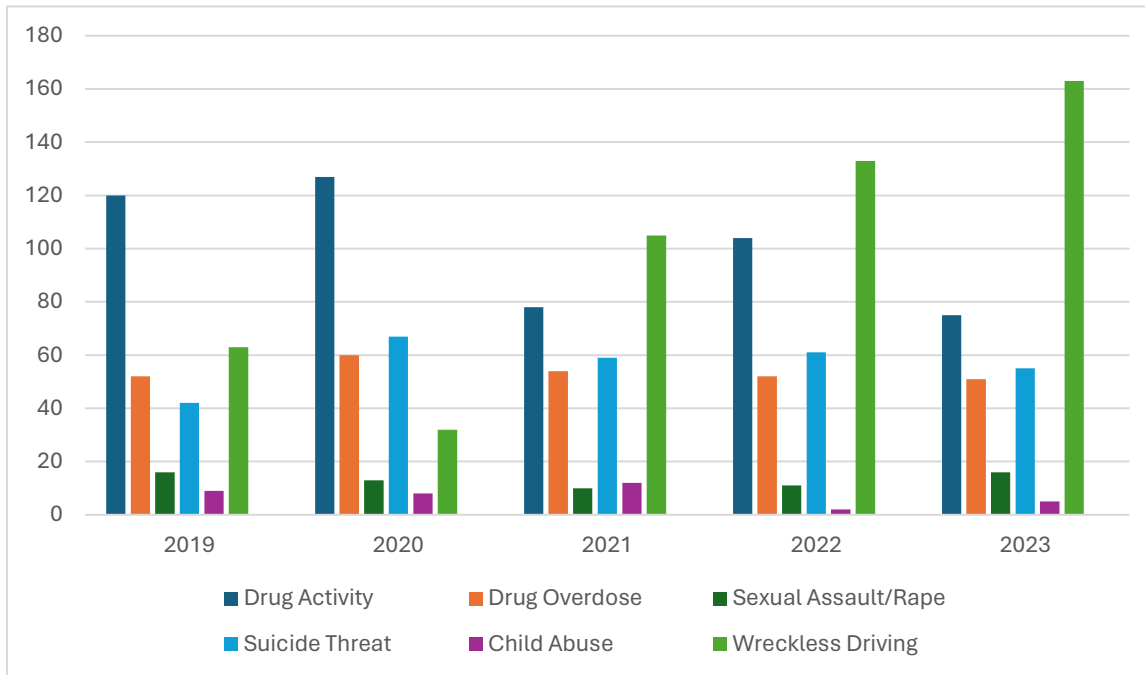
NON-WHITE DEATHS 2022- 4.3 %													
	< 1	1- 9	10 - 19	20 - 29	30 - 39	40- 49	50- 59	60- 69	70- 79	80- 89	90- 99	>100	Total
Male	0	0	0	0	0	1	0	1	0	0	1	0	3
Female	0	0	0	0	0	0	1	3	1	0	4	0	9
Total	0	0	0	0	0	1	1	4	1	0	5	0	12

Data Source: City of East Liverpool Death Certificates



Annex II: City of East Liverpool Data 2022-2025 CHNA

City of East Liverpool Number of Criminal Activity in 2019-2023



Data Source: City of East Liverpool Police Log

