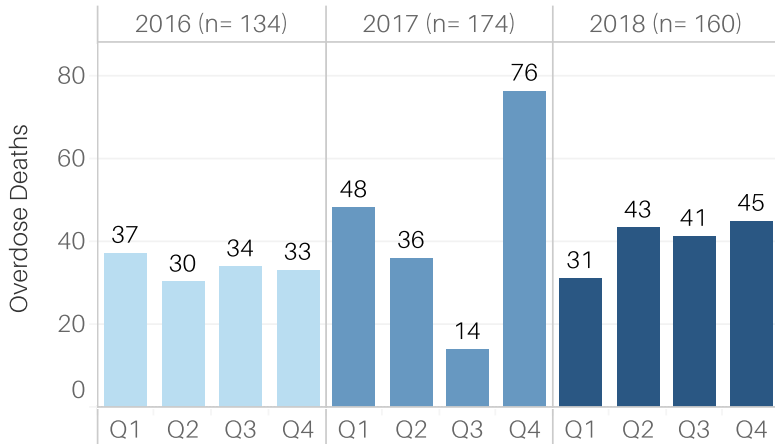


Lehigh County

Drug-Related Overdose Deaths, 2016-2018

1. Quarterly Trend



Total Number of Overdose Deaths: 468

Average Rate of Overdose Deaths (per 100,000): 43

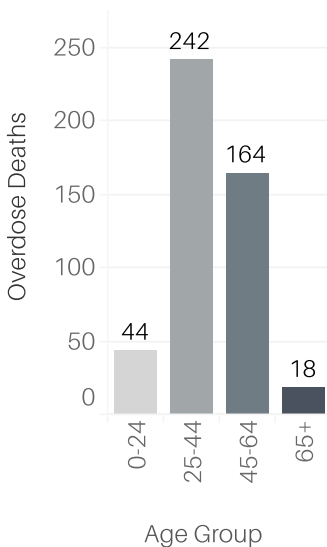
County Rank by Average Rate: 11

Percent Change from 2016-2017: 30% Increase

Percent Change from 2017-2018: 8% Decrease

Percent Change from 2016-2018: 19% Increase

2. Age Distribution



The information in this section summarizes drug-related overdose death data (accidental, homicide, or undetermined) from 2016-2018.

The first page consists of the quarterly trend and demographic information:

1: Total Number of Overdose Deaths per Quarter per Year*

2-4: Total Number of Overdose Deaths per Age/Gender/Race

The second page consists of the yearly trend for the most commonly identified drug categories and the drug category breakdown for each demographic group:

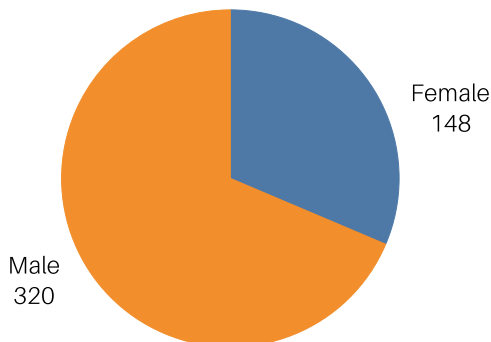
5: Percent of Overdose Deaths per Drug Category per Year

6-8: Percent of Overdose Deaths per Drug Category per Age/Gender/Race, per Year if Applicable

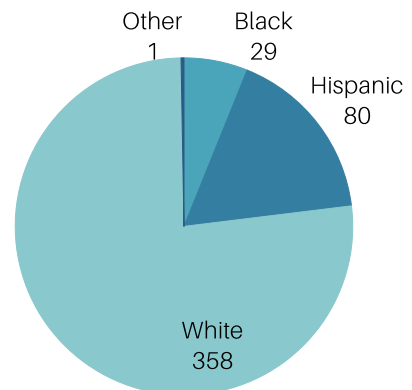
*Percent = (Number of deaths per drug category per demographic group, per year if applicable) / (Number of deaths per demographic group, per year if applicable) * 100%*

*Breakdown by quarter is suppressed when there are less than three data points for each quarter.

3. Gender Distribution



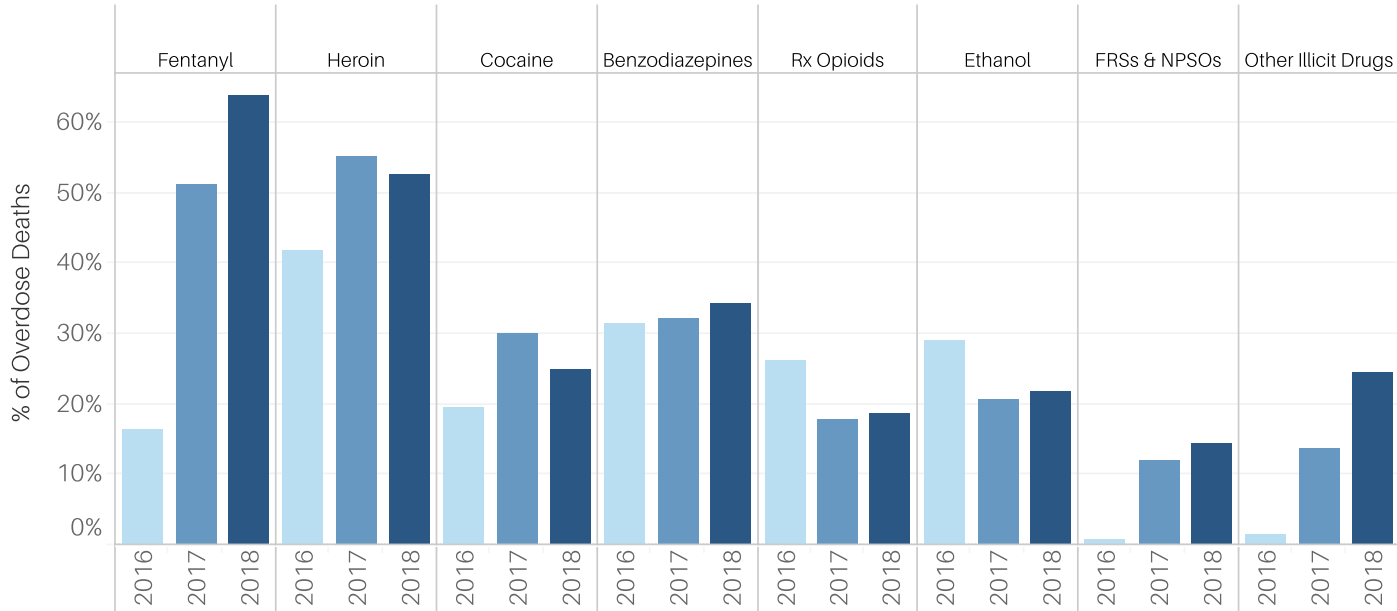
4. Race Distribution



Lehigh County

Drug-Related Overdose Deaths, 2016-2018

5. Percent of Overdose Deaths per Drug Category per Year



6. Percent of Overdose Deaths per Drug Category per Age Group per Year

Drug Category	2016				2017				2018			
	0-24	25-44	45-64	65+	0-24	25-44	45-64	65+	0-24	25-44	45-64	65+
Fentanyl	14%	23%	12%		88%	61%	35%	14%	79%	73%	50%	17%
Heroin	50%	44%	38%	20%	63%	64%	45%	14%	57%	66%	33%	17%
Cocaine	27%	12%	22%	40%	13%	29%	32%	43%	29%	26%	26%	
Benzodiazepines	18%	30%	38%	40%	25%	29%	35%	57%	29%	41%	28%	17%
Rx Opioids	9%	32%	26%	40%		17%	15%	71%		16%	26%	33%
Ethanol	23%	28%	34%	20%	13%	22%	20%	14%	14%	22%	22%	33%
FRSs & NPSOs	5%				38%	11%	12%		14%	20%	6%	17%
Other Illicit Drugs	5%	2%				14%	17%		21%	23%	28%	17%

7. Per Drug Category per Gender per Year

Drug Category	2016		2017		2018	
	Female	Male	Female	Male	Female	Male
Fentanyl	13%	18%	38%	58%	65%	63%
Heroin	43%	41%	52%	57%	52%	53%
Cocaine	26%	16%	27%	31%	24%	25%
Benzodiazepines	33%	31%	48%	25%	57%	25%
Rx Opioids	28%	25%	16%	19%	28%	15%
Ethanol	22%	33%	20%	21%	20%	23%
FRSs & NPSOs	2%		14%	11%	20%	12%
Other Illicit Drugs		2%	18%	12%	26%	24%

8. Per Drug Category per Race, 2016-2018

Drug Category	White	Black	Hispanic	Other
Fentanyl	43%	45%	58%	
Heroin	51%	34%	55%	100%
Cocaine	24%	41%	24%	100%
Benzodiazepines	34%	28%	29%	100%
Rx Opioids	20%	24%	19%	100%
Ethanol	23%	31%	24%	100%
FRSs & NPSOs	9%	10%	10%	
Other Illicit Drugs	17%	3%	5%	