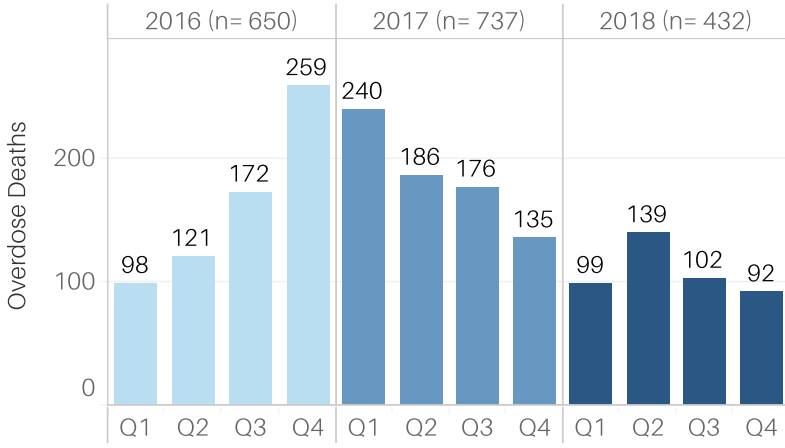


Allegheny County

Drug-Related Overdose Deaths, 2016-2018

1. Quarterly Trend



Total Number of Overdose Deaths: 1819

Average Rate of Overdose Deaths (per 100,000): 50

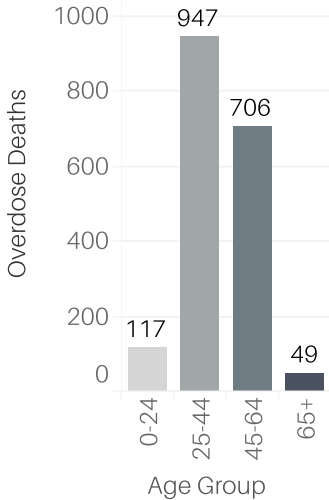
County Rank by Average Rate: 14

Percent Change from 2016-2017: 13% Increase

Percent Change from 2017-2018: 41% Decrease

Percent Change from 2016-2018: 34% Decrease

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:

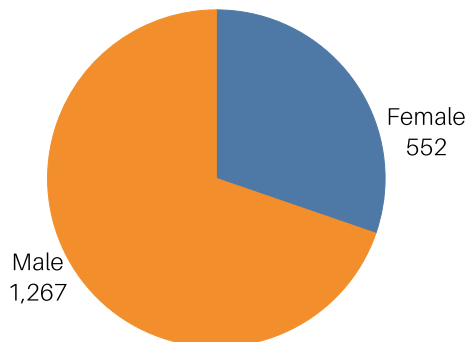
5: Percent of Overdose Deaths per Drug Category per Year

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

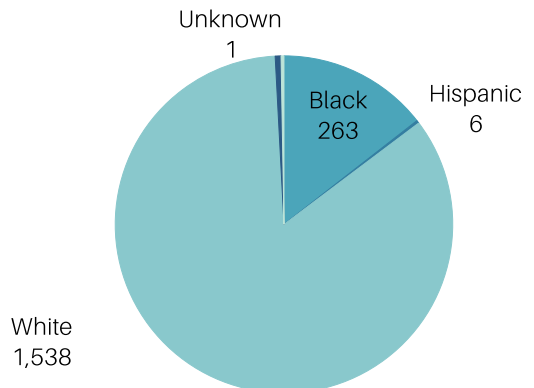
*Percent = (Number of deaths per drug category per demographic group, per year if applicable) / (Number of deaths per demographic group, per year if applicable) * 100%*

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

3. Gender Distribution



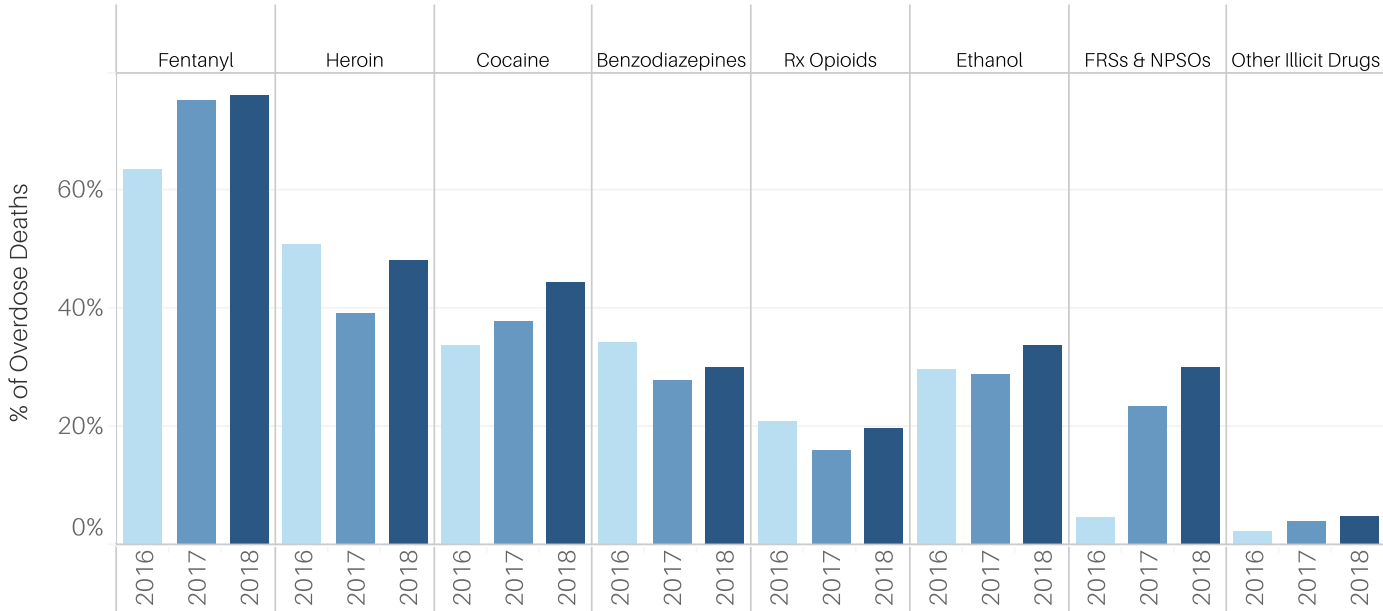
4. Race Distribution



Allegheny 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	59%	67%	62%	32%	76%	79%	71%	55%	76%	86%	63%	75%
Heroin	46%	59%	43%	21%	36%	41%	38%	27%	43%	52%	44%	50%
Cocaine	22%	27%	46%	32%	18%	36%	44%	27%	29%	46%	45%	13%
Benzodiazepines	34%	40%	27%	16%	29%	28%	26%	41%	33%	32%	28%	13%
Rx Opioids	15%	19%	23%	37%	11%	11%	22%	27%	29%	17%	23%	
Ethanol	27%	25%	36%	42%	18%	23%	38%	45%	38%	28%	40%	63%
FRSs & NPSOs	5%	5%	3%	5%	11%	27%	21%	18%	38%	29%	29%	38%
Other Illicit Drugs		4%	1%		7%	5%	2%		5%	5%	5%	

7. Per Drug Category per Gender per Year

Drug Category	2016		2017		2018	
	Female	Male	Female	Male	Female	Male
Fentanyl	56%	67%	68%	78%	73%	77%
Heroin	42%	55%	33%	42%	42%	51%
Cocaine	34%	34%	36%	38%	56%	39%
Benzodiazepines	42%	31%	35%	25%	35%	28%
Rx Opioids	23%	20%	14%	17%	22%	18%
Ethanol	23%	33%	27%	30%	34%	34%
FRSs & NPSOs	2%	6%	20%	25%	27%	31%
Other Illicit Drugs	3%	2%	3%	4%	6%	4%

8. Per Drug Category per Race, 2016-2018

Drug Category	White	Black	Hispanic	Other
Fentanyl	73%	61%	67%	73%
Heroin	48%	32%	83%	45%
Cocaine	34%	62%	67%	36%
Benzodiazepines	34%	13%	17%	27%
Rx Opioids	19%	17%	17%	18%
Ethanol	29%	40%	17%	9%
FRSs & NPSOs	18%	18%	33%	
Other Illicit Drugs	4%	3%	17%	