



Epi Data Tables

New York City Department of Health and Mental Hygiene

December 2015, No. 65

Unintentional Drug Poisoning (Overdose) Deaths in New York City: Staten Island, New York

Data Tables

- Table 1.** Number and rate of unintentional drug poisoning (overdose) deaths, Staten Island residents, New York City, 2010-2013
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Data Sources

Bureau of Vital Statistics/Office of the Chief Medical Examiner: Mortality data were collected through an in-depth review of data and charts from the Health Department's Bureau of Vital Statistics and the Office of the Chief Medical Examiner for 2000-2013. Methadone is reported separately and not included in opioid analgesic analyses.

Rate Calculation: NYC DOHMH population estimates, modified from US Census Bureau intercensal population estimates 2000-2013, updated October 8, 2014. These rates will differ from previously reported rates based on Census counts or previous versions of population estimates. Rates are age-adjusted to Census 2000, except those for specific age groups.

To access the related Epi Data Brief, go to nyc.gov/html/doh/downloads/pdf/epi/databrief65.pdf



Table 1. Number and rate of unintentional drug poisoning (overdose) deaths, Staten Island residents, New York City, 2010-2013

Source: Bureau of Vital Statistics/Office of the Chief Medical Examiner, New York City; Rates calculated using NYC DOHMH population estimates, modified from US Census Bureau intercensal population estimates, 2010-2013. Updated October 8th 2014. Analysis by Health Department's Bureau of Alcohol and Drug Use Prevention, Care and Treatment.

Rates per 100,000 New Yorkers are age adjusted, except those for specific age groups.

	2010			2011			2012			2013		
	Number	Percent	Rate	Number	Percent	Rate	Number	Percent	Rate	Number	Percent	Rate
Total Unintentional Drug Poisoning Deaths	46	100%	12.2	69	100%	18.4	74	100%	19.9	64	100%	17.6
Gender												
Male	30	65%	16.5	44	64%	24.7	48	65%	26.8	47	73%	27.0
Female	16	35%	8.0	25	36%	12.3	26	35%	13.2	17	27%	8.6
Race/Ethnicity¹												
Black (non-Hispanic)	X	X	X	6	9%	16.0	8	11%	22.3	X	X	X
Hispanic	X	X	X	8	12%	13.6	9	12%	14.9	X	X	X
White (non-Hispanic)	35	76%	14.7	54	78%	22.8	56	76%	23.9	57	89%	25.2
Age (years)												
15-34	10	22%	8.0	19	28%	15.3	19	26%	15.4	16	25%	12.9
35-54	28	61%	20.4	39	57%	28.7	40	54%	29.9	39	61%	29.4
55-84	8	17%	7.2	11	16%	9.7	15	20%	12.8	9	14%	7.5
Drug Type[†]												
Alcohol	20	43%	5.2	28	41%	7.7	26	35%	6.8	28	44%	7.3
Benzodiazepines	24	52%	6.6	38	55%	10.3	42	57%	11.7	41	64%	11.5
Cocaine	19	41%	5.0	27	39%	7.5	23	31%	6.2	26	41%	7.5
Heroin	14	30%	3.5	22	32%	6.2	36	49%	10.1	32	50%	8.6
Methadone	9	20%	2.5	11	16%	2.9	18	24%	4.9	16	25%	4.7
Opioid Analgesics	31	67%	8.4	40	58%	10.7	37	50%	10	28	44%	7.6
UHF-42 neighborhood[‡]												
			2010-2011						2012-2013			
		Number			Rate			Number		Rate		
Port Richmond		14			12.4			12		10.5		
Stapleton-St George		40			20.1			33		16.3		
Willowbrook		18			14.8			26		21.0		
South Beach-Tottenville		43			14.5			67		23.2		

1. Data censored with "X" due to small number of events.

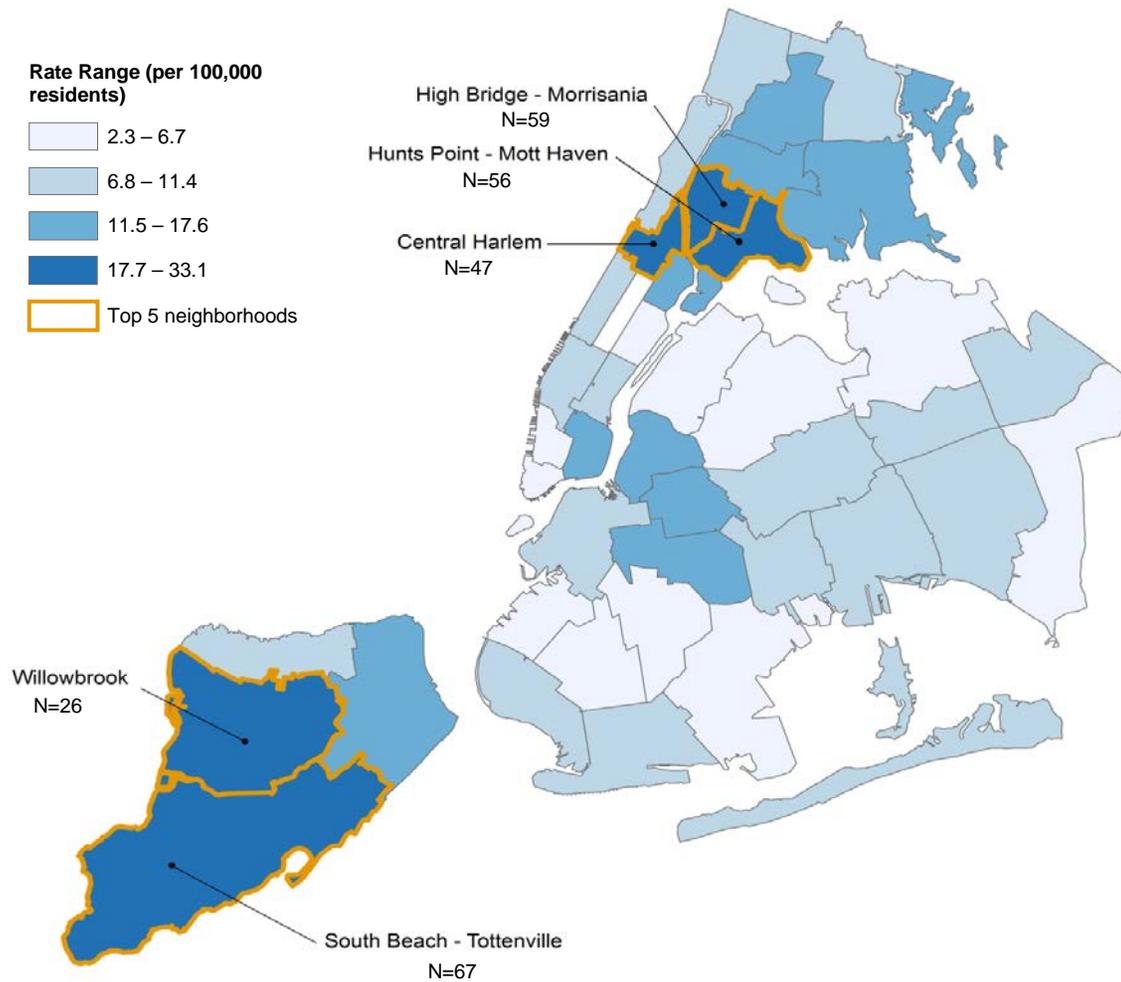
*Percentage of deaths within subgroup calculated among categories presented.

† Drug Type, not mutually exclusive; percent will not equal 100%.

‡By UHF-42 Neighborhood, number is the total across two years and rate is the average across two years.

Map 1. Top five New York City neighborhoods: Rates of unintentional drug poisoning (overdose) deaths by neighborhood* of residence, 2012-2013

Source: Bureau of Vital Statistics/Office of the Chief Medical Examiner, New York City; Rates calculated using NYC DOHMH population estimates, modified from US Census Bureau intercensal



[*The United Hospital Fund \(UHF\) classifies New York City into 42 neighborhoods, comprised of contiguous ZIP codes.](#)