



Epi Data Tables

New York City Department of Health and Mental Hygiene

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

Data Tables

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

Bureau of Vital Stastics/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/databrief63.pdf

Table 1. Number and rate of unintentional drug poisoning (overdose) deaths, Manhattan 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	69	100%	5.3	103	100%	7.7	131	100%	9.8	136	100%	9.8
Gender												
Male	46	67%	7.3	69	67%	10.7	92	70%	14.2	90	66%	13.5
Female	23	33%	3.6	34	33%	4.9	39	30%	5.6	46	34%	6.5
Race/Ethnicity*												
Black (non-Hispanic)	20	31%	10.4	27	27%	14.9	31	25%	17.7	37	31%	19.4
Hispanic	21	32%	6.7	23	23%	7.2	33	26%	10.0	34	28%	10.0
White (non-Hispanic)	24	37%	3.8	51	50%	7.5	62	49%	9.7	50	41%	6.9
Age (years)												
15-34	9	13%	1.6	21	20%	3.7	28	21%	5.0	27	20%	4.8
35-54	37	54%	8.5	56	54%	12.7	74	56%	16.6	59	43%	13.3
55-84	23	33%	6.3	26	25%	7.0	29	22%	7.7	50	37%	13.1
Drug Type[†]												
Alcohol	32	46%	2.5	49	48%	3.6	67	51%	4.9	63	46%	4.4
Benzodiazepines	31	45%	2.4	30	29%	2.2	38	29%	2.8	42	31%	3.1
Cocaine	42	61%	3.2	57	55%	4.1	81	62%	6.1	65	48%	4.8
Heroin	20	29%	1.5	51	50%	3.8	73	56%	5.3	61	45%	4.3
Methadone	25	36%	1.9	20	19%	1.5	27	21%	2.1	31	23%	2.3
Opioid Analgesics	15	22%	1.2	31	30%	2.4	33	25%	2.5	31	23%	2.3
UHF-42 neighborhood[‡]	2010-2011						2012-2013					
	Number			Rate			Number			Rate¹		
Washington Heights-Inwood	26			6.2			42			9.9		
Central Harlem	27			10.5			47			18.8		
East Harlem	24			14.4			28			16.6		
Upper West Side	11			2.8			30			7.9		
Upper East Side	13			3.7			19			4.6		
Chelsea-Clinton	20			7.9			27			9.2		
Gramercy Park-Murray Hill	10			4.9			18			7.0		
Greenwich Village-SoHo	10			6.6			X			X		
Union Square	22			7.0			45			13.3		
Lower Manhattan	6			6.0			X			X		

*Percentage of deaths within subgroup are calculated among categories presented.

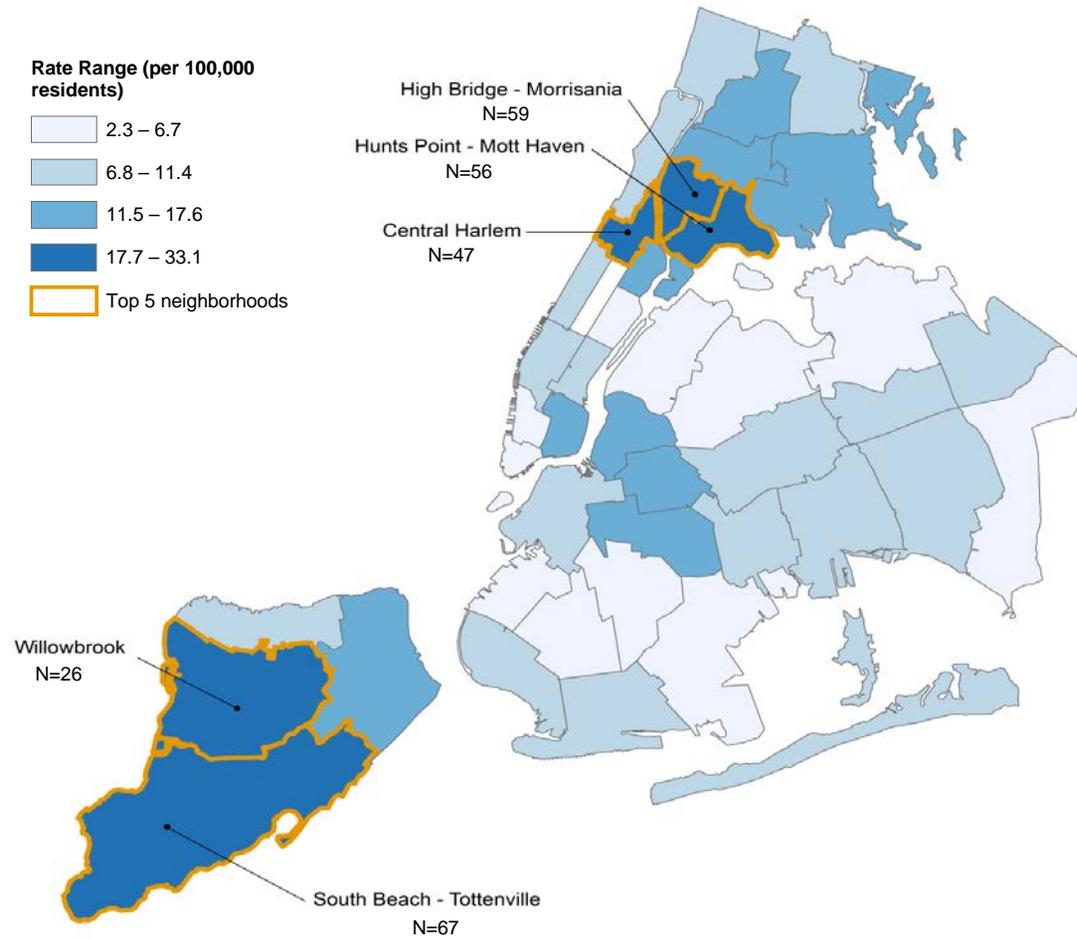
† Drug Type, not mutually exclusive; percent will not equal 100%.

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

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

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 population estimates, 2013. Updated October 8, 2014. Analysis by Health Department's Bureau of Alcohol and Drug Use Prevention, Care and Treatment.



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