



**Department
of Health**

**New York State –
County Opioid Report: 2014 Supplement
Updated: June, 2017**

New York State Department of Health

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Introduction

In response to the growing opioid public health crisis, Governor Andrew M. Cuomo convened a Heroin and Opioid Task Force. This group was charged with developing a comprehensive plan to fight against this epidemic in New York State.¹ The Task Force gathered perspectives and information from communities across the state in order to produce a comprehensive report with actionable recommendations to target heroin and opioid abuse.² One recommendation highlighted the need to improve the reporting and use of heroin and opioid data collected in order to help spot trends and respond to local needs. This recommendation was included in a comprehensive package of bills signed by Governor Cuomo, intended to combat opioid and heroin issues within the state by focusing on prevention, education, treatment, and recovery.³

Prevention efforts include improving timely opioid overdose reporting to key stakeholders. This information is a valuable tool for planning and can help identify where communities are struggling, help tailor interventions, and show improvements.

In accordance with the recommendations and legislation, the New York State Department of Health (NYSDOH) provides **opioid overdose information (deaths, emergency department (ED) visits, and hospitalizations) by county in this report as a baseline for future comparison.** The reported cases are based on the **county of the resident.** Opioids include both prescription opioid pain relievers such as hydrocodone, oxycodone, and morphine, as well as heroin and opium. Please note that this report does not fully capture the burden of opioid abuse and dependence in New York State.

Due to the small frequencies, **rates should be interpreted with caution.** When rates are based on only a few cases, small changes in frequencies can produce large changes in the rates making it difficult to discern true changes from chance fluctuation.⁴

After the original version of this report was released in October 2016, the 2014 death certificate data were updated with more complete information on the causes of death. This version of the report was updated in June 2017 to reflect the updated data for the overdose death indicators. Data for other indicators remain the same as were published in the original report.

For questions or requests for additional information, please contact opioidprevention@health.ny.gov.

¹ <https://www.governor.ny.gov/news/governor-cuomo-announces-statewide-task-force-combat-heroin-and-prescription-opioid-crisis>

² https://www.governor.ny.gov/sites/governor.ny.gov/files/atoms/files/HeroinTaskForceReport_3.pdf

³ <https://www.governor.ny.gov/news/governor-cuomo-signs-legislation-combat-heroin-and-opioid-crisis>

⁴ <https://www.health.ny.gov/diseases/chronic/ratesmall.htm>

Albany County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Albany	7	2.3	10	3.2	3	1.0	3	1.0	23	7.5
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Albany	5	1.6	5	1.6	2	0.6	2	0.6	14	4.5
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Albany	2	0.6	5	1.6	1	0.3	1	0.3	9	2.9
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Albany	10	3.2	15	4.9	12	3.9	22	7.1	59	19.1
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Albany	7	2.3	10	3.2	8	2.6	19	6.2	44	14.3
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Albany	s	s	s	s	s	s	s	s	15	4.9
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Albany	9	2.9	11	3.6	11	3.6	6	1.9	37	12.0
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Albany	s	s	s	s	s	s	s	s	9	2.9
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Albany	7	2.3	8	2.6	10	3.2	s	s	28	9.1
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Allegany County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Allegany	0	0.0	0	0.0	0	0.0	1	2.1	1	2.1
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Allegany	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Allegany	0	0.0	0	0.0	0	0.0	1	2.1	1	2.1
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Allegany	s	s	s	s	s	s	s	s	9	18.9
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Allegany	s	s	0	0.0	s	s	s	s	s	s
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Allegany	0	0.0	s	s	s	s	s	s	6	12.6
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Allegany	0	0.0	s	s	s	s	s	s	7	14.7
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Allegany	0	0.0	0	0.0	s	s	s	s	s	s
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Allegany	0	0.0	s	s	s	s	s	s	s	s
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Broome County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Broome	5	2.5	8	4.1	6	3.0	8	4.1	27	13.7
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Broome	1	0.5	1	0.5	1	0.5	7	3.5	10	5.1
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Broome	4	2.0	4	2.0	3	1.5	1	0.5	12	6.1
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Broome	27	13.7	30	15.2	32	16.2	26	13.2	115	58.3
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Broome	25	12.7	23	11.7	25	12.7	22	11.1	95	48.1
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Broome	s	s	7	3.5	7	3.5	s	s	20	10.1
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Broome	12	6.1	9	4.6	8	4.1	s	s	31	15.7
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Broome	s	s	s	s	s	s	0	0.0	14	7.1
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Broome	7	3.5	s	s	s	s	s	s	17	8.6
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Cattaraugus County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Cattaraugus	1	1.3	0	0.0	0	0.0	0	0.0	1	1.3
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Cattaraugus	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Cattaraugus	1	1.3	0	0.0	0	0.0	0	0.0	1	1.3
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Cattaraugus	s	s	0	0.0	s	s	s	s	11	14.0
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Cattaraugus	s	s	0	0.0	0	0.0	s	s	s	s
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Cattaraugus	s	s	0	0.0	s	s	s	s	6	7.6
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Cattaraugus	s	s	s	s	s	s	s	s	6	7.6
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Cattaraugus	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Cattaraugus	s	s	s	s	s	s	s	s	6	7.6
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Cayuga County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Cayuga	2	2.5	0	0.0	0	0.0	3	3.8	5	6.3
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Cayuga	1	1.3	0	0.0	0	0.0	1	1.3	2	2.5
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Cayuga	2	2.5	0	0.0	0	0.0	3	3.8	5	6.3
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Cayuga	6	7.6	7	8.9	7	8.9	11	14.0	31	39.3
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Cayuga	s	s	s	s	s	s	9	11.4	18	22.8
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Cayuga	s	s	s	s	s	s	s	s	13	16.5
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Cayuga	s	s	6	7.6	s	s	0	0.0	10	12.7
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Cayuga	s	s	s	s	0	0.0	0	0.0	s	s
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Cayuga	s	s	s	s	s	s	0	0.0	8	10.1
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Chautauqua County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Chautauqua	5	3.8	3	2.3	3	2.3	3	2.3	14	10.6
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Chautauqua	2	1.5	3	2.3	1	0.8	2	1.5	8	6.1
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Chautauqua	4	3.0	0	0.0	2	1.5	1	0.8	7	5.3
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Chautauqua	20	15.1	11	8.3	15	11.4	10	7.6	56	42.4
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Chautauqua	12	9.1	9	6.8	9	6.8	s	s	33	25.0
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Chautauqua	8	6.1	s	s	6	4.5	7	5.3	23	17.4
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Chautauqua	s	s	s	s	7	5.3	7	5.3	20	15.1
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Chautauqua	s	s	0	0.0	s	s	s	s	s	s
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Chautauqua	s	s	s	s	s	s	6	4.5	15	11.4
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Chemung County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Chemung	2	2.3	4	4.6	1	1.1	0	0.0	7	8.0
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Chemung	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Chemung	2	2.3	4	4.6	1	1.1	0	0.0	7	8.0
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Chemung	6	6.8	6	6.8	s	s	s	s	16	18.2
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Chemung	s	s	s	s	s	s	s	s	7	8.0
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Chemung	s	s	s	s	0	0.0	s	s	9	10.3
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Chemung	6	6.8	s	s	s	s	s	s	11	12.5
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Chemung	s	s	0	0.0	0	0.0	0	0.0	s	s
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Chemung	s	s	s	s	s	s	s	s	7	8.0
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Chenango County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Chenango	3	6.1	1	2.0	1	2.0	2	4.0	7	14.2
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Chenango	1	2.0	0	0.0	0	0.0	0	0.0	1	2.0
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Chenango	1	2.0	0	0.0	1	2.0	1	2.0	3	6.1
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Chenango	s	s	s	s	s	s	s	s	13	26.3
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Chenango	s	s	s	s	s	s	s	s	7	14.2
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Chenango	s	s	0	0.0	s	s	s	s	6	12.1
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Chenango	s	s	s	s	s	s	s	s	11	22.3
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Chenango	0	0.0	0	0.0	s	s	0	0.0	s	s
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Chenango	s	s	s	s	0	0.0	s	s	10	20.2
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Clinton County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Clinton	1	1.2	3	3.7	1	1.2	1	1.2	6	7.4
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Clinton	1	1.2	1	1.2	1	1.2	0	0.0	3	3.7
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Clinton	0	0.0	2	2.5	1	1.2	0	0.0	3	3.7
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Clinton	s	s	s	s	s	s	s	s	11	13.5
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Clinton	0	0.0	s	s	0	0.0	s	s	s	s
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Clinton	s	s	0	0.0	s	s	s	s	8	9.8
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Clinton	8	9.8	s	s	s	s	s	s	18	22.1
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Clinton	s	s	s	s	s	s	0	0.0	s	s
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Clinton	6	7.4	s	s	s	s	s	s	14	17.2
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Columbia County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Columbia	4	6.4	0	0.0	2	3.2	3	4.8	9	14.5
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Columbia	1	1.6	0	0.0	0	0.0	0	0.0	1	1.6
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Columbia	2	3.2	0	0.0	2	3.2	3	4.8	7	11.3
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Columbia	s	s	s	s	s	s	s	s	19	30.6
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Columbia	s	s	s	s	s	s	s	s	11	17.7
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Columbia	s	s	s	s	s	s	s	s	8	12.9
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Columbia	s	s	s	s	0	0.0	s	s	s	s
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Columbia	s	s	s	s	0	0.0	0	0.0	s	s
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Columbia	0	0.0	s	s	0	0.0	s	s	s	s
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Cortland County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Cortland	2	4.1	1	2.0	0	0.0	2	4.1	5	10.2
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Cortland	1	2.0	0	0.0	0	0.0	1	2.0	2	4.1
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Cortland	2	4.1	1	2.0	0	0.0	1	2.0	4	8.2
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Cortland	s	s	s	s	s	s	s	s	17	34.7
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Cortland	s	s	s	s	s	s	s	s	8	16.3
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Cortland	s	s	s	s	s	s	s	s	9	18.4
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Cortland	s	s	s	s	s	s	s	s	11	22.4
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Cortland	s	s	0	0.0	s	s	s	s	s	s
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Cortland	0	0.0	s	s	s	s	s	s	7	14.3
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Delaware County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Delaware	0	0.0	0	0.0	0	0.0	2	4.3	2	4.3
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Delaware	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Delaware	0	0.0	0	0.0	0	0.0	1	2.1	1	2.1
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Delaware	s	s	s	s	s	s	s	s	12	25.8
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Delaware	s	s	s	s	s	s	0	0.0	8	17.2
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Delaware	s	s	s	s	0	0.0	s	s	s	s
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Delaware	0	0.0	s	s	s	s	0	0.0	s	s
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Delaware	0	0.0	0	0.0	s	s	0	0.0	s	s
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Delaware	0	0.0	s	s	s	s	0	0.0	s	s
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Dutchess County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Dutchess	8	2.7	14	4.7	8	2.7	9	3.0	39	13.1
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Dutchess	5	1.7	7	2.4	6	2.0	3	1.0	21	7.1
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Dutchess	5	1.7	7	2.4	2	0.7	5	1.7	19	6.4
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Dutchess	35	11.8	40	13.5	29	9.8	20	6.7	124	41.8
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Dutchess	25	8.4	36	12.1	21	7.1	14	4.7	96	32.4
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Dutchess	10	3.4	s	s	8	2.7	6	2.0	28	9.4
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Dutchess	6	2.0	12	4.0	6	2.0	14	4.7	38	12.8
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Dutchess	0	0.0	s	s	s	s	6	2.0	12	4.0
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Dutchess	6	2.0	7	2.4	s	s	8	2.7	26	8.8
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Erie County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Erie	38	4.1	21	2.3	23	2.5	30	3.3	112	12.1
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Erie	12	1.3	6	0.7	9	1.0	12	1.3	39	4.2
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Erie	31	3.4	15	1.6	14	1.5	21	2.3	81	8.8
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Erie	90	9.8	89	9.6	101	10.9	121	13.1	401	43.5
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Erie	73	7.9	63	6.8	60	6.5	82	8.9	278	30.1
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Erie	17	1.8	26	2.8	41	4.4	39	4.2	123	13.3
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Erie	39	4.2	40	4.3	49	5.3	48	5.2	176	19.1
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Erie	9	1.0	7	0.8	10	1.1	11	1.2	37	4.0
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Erie	30	3.3	33	3.6	39	4.2	37	4.0	139	15.1
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Essex County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Essex	2	5.2	0	0.0	0	0.0	1	2.6	3	7.8
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Essex	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Essex	2	5.2	0	0.0	0	0.0	1	2.6	3	7.8
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Essex	0	0.0	s	s	s	s	s	s	s	s
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Essex	0	0.0	s	s	0	0.0	s	s	s	s
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Essex	0	0.0	s	s	s	s	0	0.0	s	s
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Essex	0	0.0	0	0.0	s	s	s	s	s	s
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Essex	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Essex	0	0.0	0	0.0	s	s	s	s	s	s
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Franklin County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Franklin	0	0.0	2	3.9	0	0.0	0	0.0	2	3.9
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Franklin	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Franklin	0	0.0	2	3.9	0	0.0	0	0.0	2	3.9
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Franklin	s	s	0	0.0	0	0.0	s	s	s	s
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Franklin	0	0.0	0	0.0	0	0.0	s	s	s	s
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Franklin	s	s	0	0.0	0	0.0	s	s	s	s
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Franklin	0	0.0	s	s	s	s	s	s	6	11.7
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Franklin	0	0.0	0	0.0	0	0.0	s	s	s	s
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Franklin	0	0.0	s	s	s	s	s	s	s	s
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Fulton County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Fulton	0	0.0	0	0.0	1	1.8	0	0.0	1	1.8
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Fulton	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Fulton	0	0.0	0	0.0	1	1.8	0	0.0	1	1.8
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Fulton	0	0.0	s	s	s	s	s	s	9	16.6
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Fulton	0	0.0	0	0.0	s	s	s	s	s	s
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Fulton	0	0.0	s	s	s	s	s	s	s	s
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Fulton	s	s	s	s	0	0.0	s	s	7	12.9
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Fulton	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Fulton	s	s	s	s	0	0.0	s	s	7	12.9
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Genesee County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Genesee	1	1.7	0	0.0	1	1.7	0	0.0	2	3.4
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Genesee	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Genesee	1	1.7	0	0.0	1	1.7	0	0.0	2	3.4
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Genesee	9	15.2	s	s	s	s	8	13.5	24	40.6
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Genesee	6	10.1	s	s	s	s	6	10.1	14	23.7
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Genesee	s	s	s	s	s	s	s	s	10	16.9
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Genesee	s	s	s	s	s	s	0	0.0	10	16.9
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Genesee	s	s	0	0.0	s	s	0	0.0	s	s
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Genesee	s	s	s	s	s	s	0	0.0	8	13.5
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Greene County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Greene	3	6.3	1	2.1	3	6.3	2	4.2	9	18.8
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Greene	2	4.2	0	0.0	3	6.3	1	2.1	6	12.5
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Greene	1	2.1	1	2.1	1	2.1	1	2.1	4	8.3
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Greene	8	16.7	s	s	6	12.5	s	s	17	35.4
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Greene	s	s	0	0.0	s	s	s	s	10	20.8
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Greene	s	s	s	s	s	s	0	0.0	7	14.6
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Greene	s	s	s	s	s	s	s	s	11	22.9
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Greene	s	s	s	s	s	s	s	s	6	12.5
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Greene	s	s	0	0.0	s	s	s	s	s	s
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Hamilton County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Hamilton	0	0.0	0	0.0	1	21.2	0	0.0	1	21.2
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Hamilton	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Hamilton	0	0.0	0	0.0	1	21.2	0	0.0	1	21.2
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Hamilton	s	s	0	0.0	s	s	0	0.0	s	s
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Hamilton	s	s	0	0.0	0	0.0	0	0.0	s	s
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Hamilton	0	0.0	0	0.0	s	s	0	0.0	s	s
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Hamilton	0	0.0	0	0.0	0	0.0	s	s	s	s
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Hamilton	0	0.0	0	0.0	0	0.0	s	s	s	s
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Hamilton	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Herkimer County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Herkimer	2	3.1	1	1.6	0	0.0	1	1.6	4	6.3
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Herkimer	1	1.6	0	0.0	0	0.0	0	0.0	1	1.6
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Herkimer	2	3.1	1	1.6	0	0.0	0	0.0	3	4.7
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Herkimer	6	9.4	7	11.0	s	s	7	11.0	24	37.7
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Herkimer	s	s	s	s	s	s	s	s	10	15.7
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Herkimer	s	s	s	s	s	s	s	s	14	22.0
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Herkimer	s	s	s	s	s	s	s	s	13	20.4
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Herkimer	0	0.0	s	s	0	0.0	0	0.0	s	s
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Herkimer	s	s	s	s	s	s	s	s	11	17.3
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Jefferson County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Jefferson	3	2.5	4	3.4	1	0.8	5	4.2	13	10.9
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Jefferson	2	1.7	1	0.8	0	0.0	2	1.7	5	4.2
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Jefferson	1	0.8	3	2.5	1	0.8	4	3.4	9	7.6
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Jefferson	7	5.9	10	8.4	6	5.0	6	5.0	29	24.3
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Jefferson	s	s	7	5.9	s	s	s	s	20	16.8
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Jefferson	s	s	s	s	s	s	s	s	9	7.6
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Jefferson	s	s	s	s	s	s	s	s	14	11.8
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Jefferson	0	0.0	s	s	s	s	0	0.0	s	s
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Jefferson	s	s	s	s	s	s	s	s	11	9.2
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Lewis County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Lewis	0	0.0	0	0.0	0	0.0	1	3.7	1	3.7
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Lewis	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Lewis	0	0.0	0	0.0	0	0.0	1	3.7	1	3.7
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Lewis	s	s	0	0.0	0	0.0	s	s	s	s
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Lewis	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Lewis	s	s	0	0.0	0	0.0	s	s	s	s
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Lewis	0	0.0	s	s	s	s	0	0.0	s	s
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Lewis	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Lewis	0	0.0	s	s	s	s	0	0.0	s	s
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Livingston County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Livingston	1	1.5	0	0.0	0	0.0	1	1.5	2	3.1
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Livingston	0	0.0	0	0.0	0	0.0	1	1.5	1	1.5
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Livingston	1	1.5	0	0.0	0	0.0	0	0.0	1	1.5
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Livingston	s	s	s	s	s	s	11	17.0	21	32.5
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Livingston	s	s	s	s	s	s	11	17.0	16	24.8
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Livingston	s	s	s	s	s	s	0	0.0	s	s
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Livingston	s	s	s	s	s	s	s	s	12	18.6
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Livingston	0	0.0	0	0.0	s	s	0	0.0	s	s
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Livingston	s	s	s	s	s	s	s	s	11	17.0
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Madison County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Madison	2	2.8	4	5.5	1	1.4	1	1.4	8	11.1
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Madison	0	0.0	2	2.8	0	0.0	1	1.4	3	4.1
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Madison	2	2.8	2	2.8	1	1.4	0	0.0	5	6.9
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Madison	11	15.2	10	13.8	s	s	12	16.6	37	51.1
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Madison	7	9.7	7	9.7	s	s	9	12.4	26	35.9
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Madison	s	s	s	s	s	s	s	s	11	15.2
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Madison	s	s	s	s	s	s	s	s	12	16.6
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Madison	0	0.0	0	0.0	s	s	0	0.0	s	s
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Madison	s	s	s	s	s	s	s	s	10	13.8
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Monroe County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Monroe	20	2.7	17	2.3	15	2.0	36	4.8	88	11.7
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Monroe	9	1.2	9	1.2	5	0.7	30	4.0	53	7.1
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Monroe	12	1.6	10	1.3	11	1.5	29	3.9	62	8.3
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Monroe	51	6.8	43	5.7	53	7.1	142	18.9	289	38.5
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Monroe	35	4.7	25	3.3	34	4.5	109	14.5	203	27.1
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Monroe	16	2.1	18	2.4	19	2.5	33	4.4	86	11.5
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Monroe	42	5.6	51	6.8	39	5.2	53	7.1	185	24.7
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Monroe	13	1.7	19	2.5	18	2.4	27	3.6	77	10.3
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Monroe	29	3.9	32	4.3	21	2.8	26	3.5	108	14.4
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Montgomery County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Montgomery	3	6.0	0	0.0	0	0.0	0	0.0	3	6.0
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Montgomery	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Montgomery	3	6.0	0	0.0	0	0.0	0	0.0	3	6.0
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Montgomery	s	s	s	s	s	s	s	s	10	20.1
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Montgomery	0	0.0	0	0.0	s	s	s	s	s	s
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Montgomery	s	s	s	s	s	s	s	s	7	14.1
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Montgomery	s	s	6	12.1	s	s	s	s	10	20.1
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Montgomery	0	0.0	s	s	0	0.0	0	0.0	s	s
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Montgomery	s	s	s	s	s	s	s	s	9	18.1
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Nassau County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Nassau	34	2.5	30	2.2	34	2.5	45	3.3	143	10.5
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Nassau	12	0.9	10	0.7	14	1.0	20	1.5	56	4.1
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Nassau	22	1.6	23	1.7	19	1.4	25	1.8	89	6.6
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Nassau	54	4.0	63	4.6	59	4.3	82	6.0	258	19.0
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Nassau	29	2.1	34	2.5	36	2.6	54	4.0	153	11.3
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Nassau	25	1.8	29	2.1	23	1.7	28	2.1	105	7.7
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Nassau	43	3.2	74	5.4	60	4.4	67	4.9	244	18.0
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Nassau	16	1.2	26	1.9	20	1.5	25	1.8	87	6.4
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Nassau	27	2.0	48	3.5	40	2.9	42	3.1	157	11.6
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Niagara County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Niagara	8	3.7	4	1.9	8	3.7	5	2.3	25	11.7
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Niagara	4	1.9	2	0.9	1	0.5	3	1.4	10	4.7
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Niagara	4	1.9	3	1.4	7	3.3	3	1.4	17	8.0
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Niagara	18	8.4	20	9.4	16	7.5	16	7.5	70	32.8
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Niagara	9	4.2	9	4.2	s	s	9	4.2	31	14.5
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Niagara	9	4.2	11	5.2	12	5.6	7	3.3	39	18.3
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Niagara	10	4.7	6	2.8	10	4.7	13	6.1	39	18.3
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Niagara	s	s	0	0.0	0	0.0	6	2.8	7	3.3
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Niagara	9	4.2	6	2.8	10	4.7	7	3.3	32	15.0
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Oneida County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Oneida	6	2.6	5	2.1	13	5.6	12	5.2	36	15.5
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Oneida	2	0.9	3	1.3	8	3.4	8	3.4	21	9.0
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Oneida	5	2.1	2	0.9	6	2.6	7	3.0	20	8.6
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Oneida	18	7.7	11	4.7	19	8.2	23	9.9	71	30.5
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Oneida	s	s	s	s	12	5.2	18	7.7	39	16.7
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Oneida	13	5.6	7	3.0	7	3.0	s	s	32	13.7
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Oneida	16	6.9	16	6.9	10	4.3	15	6.4	57	24.5
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Oneida	s	s	6	2.6	s	s	6	2.6	15	6.4
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Oneida	15	6.4	10	4.3	8	3.4	9	3.9	42	18.0
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Onondaga County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Onondaga	13	2.8	14	3.0	11	2.3	18	3.8	56	12.0
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Onondaga	3	0.6	6	1.3	8	1.7	10	2.1	27	5.8
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Onondaga	12	2.6	9	1.9	3	0.6	10	2.1	34	7.3
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Onondaga	44	9.4	50	10.7	32	6.8	60	12.8	186	39.7
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Onondaga	29	6.2	39	8.3	19	4.1	39	8.3	126	26.9
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Onondaga	15	3.2	11	2.3	13	2.8	21	4.5	60	12.8
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Onondaga	13	2.8	24	5.1	17	3.6	14	3.0	68	14.5
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Onondaga	s	s	7	1.5	s	s	s	s	19	4.1
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Onondaga	8	1.7	17	3.6	12	2.6	12	2.6	49	10.5
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Ontario County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Ontario	2	1.8	5	4.6	3	2.7	0	0.0	10	9.1
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Ontario	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Ontario	2	1.8	4	3.6	1	0.9	0	0.0	7	6.4
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Ontario	15	13.7	16	14.6	7	6.4	15	13.7	53	48.3
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Ontario	11	10.0	14	12.8	s	s	13	11.8	42	38.3
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Ontario	s	s	s	s	s	s	s	s	11	10.0
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Ontario	s	s	8	7.3	s	s	s	s	18	16.4
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Ontario	s	s	0	0.0	0	0.0	s	s	s	s
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Ontario	s	s	8	7.3	s	s	s	s	13	11.8
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Orange County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Orange	10	2.7	20	5.3	13	3.5	15	4.0	58	15.4
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Orange	7	1.9	15	4.0	8	2.1	10	2.7	40	10.6
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Orange	8	2.1	10	2.7	5	1.3	9	2.4	32	8.5
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Orange	31	8.2	22	5.8	22	5.8	36	9.6	111	29.5
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Orange	19	5.1	16	4.3	14	3.7	24	6.4	73	19.4
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Orange	12	3.2	6	1.6	8	2.1	12	3.2	38	10.1
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Orange	19	5.1	20	5.3	21	5.6	29	7.7	89	23.7
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Orange	s	s	s	s	7	1.9	9	2.4	23	6.1
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Orange	16	4.3	16	4.3	14	3.7	20	5.3	66	17.5
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Orleans County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Orleans	1	2.4	1	2.4	0	0.0	0	0.0	2	4.8
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Orleans	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Orleans	1	2.4	1	2.4	0	0.0	0	0.0	2	4.8
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Orleans	s	s	s	s	s	s	s	s	11	26.2
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Orleans	s	s	s	s	s	s	s	s	6	14.3
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Orleans	s	s	s	s	0	0.0	s	s	s	s
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Orleans	s	s	s	s	s	s	s	s	10	23.8
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Orleans	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Orleans	s	s	s	s	s	s	s	s	10	23.8
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Oswego County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Oswego	0	0.0	7	5.8	6	5.0	2	1.7	15	12.4
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Oswego	0	0.0	1	0.8	1	0.8	0	0.0	2	1.7
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Oswego	0	0.0	7	5.8	5	4.1	2	1.7	14	11.6
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Oswego	11	9.1	8	6.6	11	9.1	9	7.4	39	32.3
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Oswego	7	5.8	s	s	9	7.4	s	s	26	21.5
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Oswego	s	s	s	s	s	s	s	s	13	10.8
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Oswego	s	s	s	s	s	s	6	5.0	20	16.5
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Oswego	s	s	s	s	s	s	s	s	s	s
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Oswego	s	s	s	s	s	s	s	s	15	12.4
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Otsego County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Otsego	1	1.6	1	1.6	1	1.6	0	0.0	3	4.9
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Otsego	1	1.6	1	1.6	0	0.0	0	0.0	2	3.3
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Otsego	1	1.6	0	0.0	1	1.6	0	0.0	2	3.3
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Otsego	6	9.8	s	s	9	14.7	s	s	22	36.0
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Otsego	s	s	s	s	s	s	s	s	14	22.9
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Otsego	s	s	s	s	s	s	s	s	8	13.1
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Otsego	s	s	s	s	s	s	s	s	14	22.9
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Otsego	s	s	s	s	s	s	s	s	s	s
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Otsego	s	s	s	s	0	0.0	s	s	9	14.7
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Putnam County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Putnam	3	3.0	1	1.0	3	3.0	2	2.0	9	9.0
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Putnam	2	2.0	0	0.0	1	1.0	1	1.0	4	4.0
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Putnam	2	2.0	1	1.0	1	1.0	0	0.0	4	4.0
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Putnam	s	s	6	6.0	s	s	s	s	19	19.1
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Putnam	s	s	s	s	s	s	s	s	8	8.0
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Putnam	s	s	s	s	s	s	0	0.0	11	11.1
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Putnam	s	s	s	s	s	s	s	s	10	10.1
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Putnam	s	s	s	s	s	s	0	0.0	s	s
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Putnam	0	0.0	s	s	s	s	s	s	s	s
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Rensselaer County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Rensselaer	2	1.3	1	0.6	1	0.6	3	1.9	7	4.4
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Rensselaer	2	1.3	1	0.6	0	0.0	1	0.6	4	2.5
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Rensselaer	0	0.0	0	0.0	1	0.6	2	1.3	3	1.9
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Rensselaer	11	6.9	9	5.6	18	11.3	10	6.3	48	30.0
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Rensselaer	9	5.6	s	s	12	7.5	8	5.0	34	21.3
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Rensselaer	s	s	s	s	6	3.8	s	s	14	8.8
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Rensselaer	s	s	s	s	s	s	s	s	13	8.1
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Rensselaer	s	s	0	0.0	s	s	0	0.0	s	s
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Rensselaer	s	s	s	s	s	s	s	s	10	6.3
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Rockland County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Rockland	4	1.2	5	1.5	4	1.2	3	0.9	16	4.9
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Rockland	1	0.3	2	0.6	3	0.9	1	0.3	7	2.2
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Rockland	2	0.6	2	0.6	1	0.3	2	0.6	7	2.2
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Rockland	6	1.9	6	1.9	8	2.5	11	3.4	31	9.6
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Rockland	s	s	s	s	s	s	9	2.8	19	5.9
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Rockland	s	s	s	s	s	s	s	s	12	3.7
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Rockland	8	2.5	8	2.5	7	2.2	6	1.9	29	9.0
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Rockland	0	0.0	s	s	s	s	s	s	7	2.2
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Rockland	8	2.5	s	s	s	s	s	s	22	6.8
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

St. Lawrence County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	St. Lawrence	0	0.0	1	0.9	3	2.7	6	5.4	10	9.0
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	St. Lawrence	0	0.0	1	0.9	0	0.0	0	0.0	1	0.9
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	St. Lawrence	0	0.0	0	0.0	3	2.7	6	5.4	9	8.1
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	St. Lawrence	s	s	s	s	7	6.3	8	7.2	23	20.6
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	St. Lawrence	0	0.0	s	s	s	s	6	5.4	13	11.7
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	St. Lawrence	s	s	s	s	s	s	s	s	10	9.0
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	St. Lawrence	s	s	s	s	s	s	7	6.3	20	18.0
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	St. Lawrence	0	0.0	0	0.0	s	s	s	s	s	s
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	St. Lawrence	s	s	s	s	s	s	s	s	17	15.3
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Saratoga County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Saratoga	4	1.8	7	3.1	4	1.8	4	1.8	19	8.4
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Saratoga	3	1.3	4	1.8	3	1.3	4	1.8	14	6.2
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Saratoga	1	0.4	5	2.2	1	0.4	0	0.0	7	3.1
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Saratoga	10	4.4	14	6.2	15	6.7	s	s	44	19.6
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Saratoga	9	4.0	7	3.1	10	4.4	s	s	27	12.0
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Saratoga	s	s	7	3.1	s	s	s	s	17	7.6
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Saratoga	8	3.6	s	s	s	s	s	s	17	7.6
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Saratoga	s	s	s	s	s	s	s	s	8	3.6
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Saratoga	s	s	s	s	s	s	s	s	9	4.0
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Schenectady County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Schenectady	2	1.3	2	1.3	1	0.6	0	0.0	5	3.2
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Schenectady	1	0.6	2	1.3	1	0.6	0	0.0	4	2.6
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Schenectady	1	0.6	0	0.0	0	0.0	0	0.0	1	0.6
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Schenectady	9	5.8	11	7.1	22	14.1	14	9.0	56	36.0
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Schenectady	s	s	6	3.9	14	9.0	6	3.9	31	19.9
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Schenectady	s	s	s	s	8	5.1	8	5.1	25	16.1
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Schenectady	6	3.9	s	s	s	s	s	s	17	10.9
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Schenectady	s	s	s	s	s	s	s	s	s	s
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Schenectady	s	s	s	s	s	s	s	s	12	7.7
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Schoharie County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Schoharie	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Schoharie	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Schoharie	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Schoharie	0	0.0	s	s	s	s	0	0.0	s	s
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Schoharie	0	0.0	s	s	s	s	0	0.0	s	s
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Schoharie	0	0.0	0	0.0	s	s	0	0.0	s	s
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Schoharie	s	s	s	s	s	s	s	s	s	s
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Schoharie	0	0.0	0	0.0	0	0.0	s	s	s	s
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Schoharie	s	s	s	s	s	s	0	0.0	s	s
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Schuyler County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Schuyler	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Schuyler	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Schuyler	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Schuyler	0	0.0	0	0.0	s	s	s	s	s	s
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Schuyler	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Schuyler	0	0.0	0	0.0	s	s	s	s	s	s
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Schuyler	s	s	0	0.0	0	0.0	0	0.0	s	s
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Schuyler	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Schuyler	s	s	0	0.0	0	0.0	0	0.0	s	s
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Seneca County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Seneca	1	2.9	0	0.0	0	0.0	0	0.0	1	2.9
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Seneca	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Seneca	1	2.9	0	0.0	0	0.0	0	0.0	1	2.9
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Seneca	s	s	s	s	s	s	s	s	11	31.5
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Seneca	s	s	s	s	s	s	s	s	6	17.2
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Seneca	0	0.0	s	s	s	s	s	s	s	s
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Seneca	s	s	s	s	s	s	s	s	11	31.5
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Seneca	0	0.0	s	s	0	0.0	0	0.0	s	s
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Seneca	s	s	s	s	s	s	s	s	10	28.7
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Steuben County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Steuben	4	4.1	0	0.0	1	1.0	1	1.0	6	6.1
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Steuben	0	0.0	0	0.0	1	1.0	1	1.0	2	2.0
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Steuben	3	3.0	0	0.0	0	0.0	0	0.0	3	3.0
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Steuben	s	s	s	s	s	s	8	8.1	18	18.3
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Steuben	s	s	s	s	0	0.0	s	s	6	6.1
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Steuben	s	s	s	s	s	s	s	s	12	12.2
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Steuben	7	7.1	s	s	6	6.1	s	s	21	21.3
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Steuben	0	0.0	s	s	0	0.0	s	s	s	s
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Steuben	7	7.1	s	s	6	6.1	s	s	19	19.3
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Suffolk County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Suffolk	57	3.8	57	3.8	43	2.9	42	2.8	199	13.2
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Suffolk	29	1.9	29	1.9	26	1.7	23	1.5	107	7.1
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Suffolk	28	1.9	32	2.1	20	1.3	15	1.0	95	6.3
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Suffolk	127	8.4	165	11.0	147	9.8	136	9.0	575	38.3
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Suffolk	105	7.0	107	7.1	107	7.1	95	6.3	414	27.5
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Suffolk	22	1.5	58	3.9	40	2.7	41	2.7	161	10.7
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Suffolk	86	5.7	72	4.8	90	6.0	91	6.1	339	22.6
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Suffolk	24	1.6	21	1.4	32	2.1	31	2.1	108	7.2
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Suffolk	62	4.1	51	3.4	58	3.9	60	4.0	231	15.4
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Sullivan County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Sullivan	5	6.6	6	7.9	5	6.6	4	5.3	20	26.3
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Sullivan	2	2.6	3	4.0	2	2.6	1	1.3	8	10.5
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Sullivan	4	5.3	3	4.0	4	5.3	3	4.0	14	18.4
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Sullivan	11	14.5	13	17.1	s	s	12	15.8	38	50.0
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Sullivan	s	s	6	7.9	s	s	s	s	16	21.1
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Sullivan	7	9.2	7	9.2	s	s	7	9.2	22	29.0
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Sullivan	s	s	s	s	s	s	s	s	15	19.8
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Sullivan	0	0.0	0	0.0	s	s	s	s	s	s
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Sullivan	s	s	s	s	s	s	s	s	12	15.8
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Tioga County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Tioga	5	10.0	0	0.0	1	2.0	1	2.0	7	14.0
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Tioga	1	2.0	0	0.0	0	0.0	0	0.0	1	2.0
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Tioga	5	10.0	0	0.0	1	2.0	1	2.0	7	14.0
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Tioga	s	s	s	s	s	s	s	s	15	30.1
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Tioga	s	s	s	s	s	s	s	s	11	22.1
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Tioga	s	s	0	0.0	s	s	s	s	s	s
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Tioga	s	s	s	s	s	s	s	s	8	16.0
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Tioga	s	s	0	0.0	0	0.0	s	s	s	s
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Tioga	s	s	s	s	s	s	s	s	s	s
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Tompkins County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Tompkins	5	4.8	2	1.9	3	2.9	4	3.8	14	13.4
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Tompkins	0	0.0	1	1.0	1	1.0	2	1.9	4	3.8
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Tompkins	2	1.9	1	1.0	1	1.0	1	1.0	5	4.8
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Tompkins	s	s	10	9.6	9	8.6	9	8.6	33	31.5
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Tompkins	s	s	7	6.7	7	6.7	s	s	20	19.1
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Tompkins	s	s	s	s	s	s	s	s	13	12.4
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Tompkins	6	5.7	s	s	s	s	6	5.7	22	21.0
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Tompkins	s	s	s	s	s	s	s	s	9	8.6
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Tompkins	s	s	s	s	s	s	s	s	13	12.4
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Ulster County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Ulster	7	3.9	5	2.8	2	1.1	5	2.8	19	10.5
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Ulster	3	1.7	4	2.2	0	0.0	4	2.2	11	6.1
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Ulster	5	2.8	3	1.7	2	1.1	2	1.1	12	6.7
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Ulster	9	5.0	17	9.4	17	9.4	20	11.1	63	34.9
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Ulster	s	s	10	5.5	11	6.1	9	5.0	34	18.8
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Ulster	s	s	7	3.9	6	3.3	11	6.1	29	16.1
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Ulster	s	s	7	3.9	s	s	7	3.9	24	13.3
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Ulster	s	s	s	s	s	s	s	s	7	3.9
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Ulster	s	s	s	s	s	s	6	3.3	17	9.4
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Warren County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Warren	1	1.5	2	3.1	0	0.0	0	0.0	3	4.6
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Warren	1	1.5	0	0.0	0	0.0	0	0.0	1	1.5
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Warren	0	0.0	2	3.1	0	0.0	0	0.0	2	3.1
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Warren	s	s	0	0.0	s	s	s	s	8	12.3
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Warren	s	s	0	0.0	0	0.0	s	s	s	s
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Warren	0	0.0	0	0.0	s	s	s	s	s	s
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Warren	0	0.0	0	0.0	s	s	s	s	s	s
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Warren	0	0.0	0	0.0	s	s	0	0.0	s	s
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Warren	0	0.0	0	0.0	s	s	s	s	s	s
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Washington County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Washington	0	0.0	1	1.6	2	3.2	0	0.0	3	4.8
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Washington	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Washington	0	0.0	1	1.6	2	3.2	0	0.0	3	4.8
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Washington	s	s	s	s	8	12.8	6	9.6	18	28.9
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Washington	s	s	0	0.0	s	s	s	s	9	14.4
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Washington	s	s	s	s	s	s	s	s	9	14.4
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Washington	s	s	s	s	s	s	s	s	8	12.8
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Washington	s	s	0	0.0	0	0.0	0	0.0	s	s
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Washington	0	0.0	s	s	s	s	s	s	7	11.2
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Wayne County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Wayne	1	1.1	0	0.0	1	1.1	1	1.1	3	3.3
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Wayne	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Wayne	1	1.1	0	0.0	1	1.1	0	0.0	2	2.2
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Wayne	s	s	s	s	s	s	s	s	17	18.5
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Wayne	s	s	s	s	s	s	s	s	11	11.9
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Wayne	0	0.0	s	s	s	s	s	s	6	6.5
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Wayne	s	s	s	s	s	s	s	s	13	14.1
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Wayne	0	0.0	0	0.0	s	s	s	s	s	s
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Wayne	s	s	s	s	s	s	s	s	11	11.9
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Westchester County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Westchester	20	2.1	11	1.1	18	1.9	18	1.9	67	6.9
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Westchester	9	0.9	9	0.9	11	1.1	8	0.8	37	3.8
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Westchester	14	1.4	2	0.2	8	0.8	12	1.2	36	3.7
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Westchester	27	2.8	33	3.4	24	2.5	25	2.6	109	11.2
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Westchester	12	1.2	11	1.1	10	1.0	16	1.6	49	5.0
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Westchester	15	1.5	22	2.3	14	1.4	9	0.9	60	6.2
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Westchester	29	3.0	27	2.8	25	2.6	29	3.0	110	11.3
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Westchester	s	s	s	s	6	0.6	8	0.8	18	1.9
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Westchester	26	2.7	26	2.7	19	2.0	21	2.2	92	9.5
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Wyoming County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Wyoming	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Wyoming	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Wyoming	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Wyoming	s	s	s	s	s	s	s	s	16	38.8
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Wyoming	0	0.0	s	s	s	s	s	s	s	s
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Wyoming	s	s	s	s	s	s	s	s	11	26.7
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Wyoming	0	0.0	0	0.0	s	s	s	s	s	s
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Wyoming	0	0.0	0	0.0	s	s	s	s	s	s
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Wyoming	0	0.0	0	0.0	0	0.0	s	s	s	s
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Yates County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Yates	0	0.0	0	0.0	2	7.9	0	0.0	2	7.9
	NYS Excl. NYC	311	2.8	282	2.5	254	2.3	306	2.7	1,153	10.2
Heroin Overdoses	Yates	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS Excl. NYC	127	1.1	129	1.1	117	1.0	160	1.4	533	4.7
Overdoses Involving Opioid Pain Relievers ²	Yates	0	0.0	0	0.0	2	7.9	0	0.0	2	7.9
	NYS Excl. NYC	205	1.8	168	1.5	139	1.2	175	1.6	687	6.1
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Yates	s	s	s	s	s	s	s	s	7	27.8
	NYS Excl. NYC	757	6.7	809	7.2	801	7.1	977	8.7	3,344	29.7
Heroin Overdoses	Yates	s	s	s	s	0	0.0	s	s	6	23.8
	NYS Excl. NYC	503	4.5	503	4.5	491	4.4	665	5.9	2,162	19.2
Opioid Overdoses Excluding Heroin ²	Yates	0	0.0	0	0.0	s	s	0	0.0	s	s
	NYS Excl. NYC	254	2.3	306	2.7	310	2.8	312	2.8	1,182	10.5
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Yates	s	s	0	0.0	0	0.0	0	0.0	s	s
	NYS Excl. NYC	464	4.1	489	4.3	456	4.1	508	4.5	1,917	17.0
Heroin Overdoses	Yates	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS Excl. NYC	118	1.0	128	1.1	142	1.3	161	1.4	549	4.9
Opioid Overdoses Excluding Heroin ²	Yates	s	s	0	0.0	0	0.0	0	0.0	s	s
	NYS Excl. NYC	346	3.1	361	3.2	314	2.8	347	3.1	1,368	12.2

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Bronx County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Bronx	26	1.8	24	1.7	31	2.2	21	1.5	102	7.1
	New York City	148	1.7	134	1.6	135	1.6	140	1.6	557	6.6
Heroin Overdoses	Bronx	13	0.9	14	1.0	19	1.3	10	0.7	56	3.9
	New York City	74	0.9	60	0.7	67	0.8	74	0.9	275	3.2
Overdoses Involving Opioid Pain Relievers ²	Bronx	13	0.9	11	0.8	9	0.6	13	0.9	46	3.2
	New York City	83	1.0	74	0.9	66	0.8	82	1.0	305	3.6
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Bronx	42	2.9	52	3.6	58	4.0	53	3.7	205	14.3
	New York City	200	2.4	236	2.8	264	3.1	269	3.2	969	11.4
Heroin Overdoses	Bronx	12	0.8	21	1.5	25	1.7	21	1.5	79	5.5
	New York City	75	0.9	99	1.2	113	1.3	112	1.3	399	4.7
Opioid Overdoses Excluding Heroin ²	Bronx	30	2.1	31	2.2	33	2.3	32	2.2	126	8.8
	New York City	125	1.5	137	1.6	151	1.8	157	1.8	570	6.7
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Bronx	101	7.0	93	6.5	126	8.8	97	6.7	417	29.0
	New York City	349	4.1	365	4.3	385	4.5	314	3.7	1,413	16.6
Heroin Overdoses	Bronx	22	1.5	19	1.3	33	2.3	17	1.2	91	6.3
	New York City	97	1.1	84	1.0	97	1.1	68	0.8	346	4.1
Opioid Overdoses Excluding Heroin ²	Bronx	79	5.5	74	5.1	93	6.5	80	5.6	326	22.7
	New York City	252	3.0	281	3.3	288	3.4	246	2.9	1,067	12.6

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Kings County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Kings	43	1.6	39	1.5	36	1.4	45	1.7	163	6.2
	New York City	148	1.7	134	1.6	135	1.6	140	1.6	557	6.6
Heroin Overdoses	Kings	18	0.7	21	0.8	17	0.6	26	1.0	82	3.1
	New York City	74	0.9	60	0.7	67	0.8	74	0.9	275	3.2
Overdoses Involving Opioid Pain Relievers ²	Kings	27	1.0	18	0.7	21	0.8	25	1.0	91	3.5
	New York City	83	1.0	74	0.9	66	0.8	82	1.0	305	3.6
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Kings	67	2.6	71	2.7	91	3.5	86	3.3	315	12.0
	New York City	200	2.4	236	2.8	264	3.1	269	3.2	969	11.4
Heroin Overdoses	Kings	28	1.1	38	1.4	41	1.6	35	1.3	142	5.4
	New York City	75	0.9	99	1.2	113	1.3	112	1.3	399	4.7
Opioid Overdoses Excluding Heroin ²	Kings	39	1.5	33	1.3	50	1.9	51	1.9	173	6.6
	New York City	125	1.5	137	1.6	151	1.8	157	1.8	570	6.7
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Kings	88	3.4	98	3.7	90	3.4	65	2.5	341	13.0
	New York City	349	4.1	365	4.3	385	4.5	314	3.7	1,413	16.6
Heroin Overdoses	Kings	24	0.9	19	0.7	26	1.0	15	0.6	84	3.2
	New York City	97	1.1	84	1.0	97	1.1	68	0.8	346	4.1
Opioid Overdoses Excluding Heroin ²	Kings	64	2.4	79	3.0	64	2.4	50	1.9	257	9.8
	New York City	252	3.0	281	3.3	288	3.4	246	2.9	1,067	12.6

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

New York County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	New York	26	1.6	31	1.9	27	1.7	22	1.3	106	6.5
	New York City	148	1.7	134	1.6	135	1.6	140	1.6	557	6.6
Heroin Overdoses	New York	17	1.0	11	0.7	15	0.9	12	0.7	55	3.4
	New York City	74	0.9	60	0.7	67	0.8	74	0.9	275	3.2
Overdoses Involving Opioid Pain Relievers ²	New York	11	0.7	22	1.3	13	0.8	13	0.8	59	3.6
	New York City	83	1.0	74	0.9	66	0.8	82	1.0	305	3.6
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	New York	32	2.0	44	2.7	36	2.2	47	2.9	159	9.7
	New York City	200	2.4	236	2.8	264	3.1	269	3.2	969	11.4
Heroin Overdoses	New York	10	0.6	12	0.7	14	0.9	17	1.0	53	3.2
	New York City	75	0.9	99	1.2	113	1.3	112	1.3	399	4.7
Opioid Overdoses Excluding Heroin ²	New York	22	1.3	32	2.0	22	1.3	30	1.8	106	6.5
	New York City	125	1.5	137	1.6	151	1.8	157	1.8	570	6.7
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	New York	75	4.6	70	4.3	69	4.2	76	4.6	290	17.7
	New York City	349	4.1	365	4.3	385	4.5	314	3.7	1,413	16.6
Heroin Overdoses	New York	21	1.3	17	1.0	13	0.8	19	1.2	70	4.3
	New York City	97	1.1	84	1.0	97	1.1	68	0.8	346	4.1
Opioid Overdoses Excluding Heroin ²	New York	54	3.3	53	3.2	56	3.4	57	3.5	220	13.4
	New York City	252	3.0	281	3.3	288	3.4	246	2.9	1,067	12.6

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Queens County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Queens	37	1.6	22	0.9	23	1.0	31	1.3	113	4.9
	New York City	148	1.7	134	1.6	135	1.6	140	1.6	557	6.6
Heroin Overdoses	Queens	17	0.7	9	0.4	9	0.4	14	0.6	49	2.1
	New York City	74	0.9	60	0.7	67	0.8	74	0.9	275	3.2
Overdoses Involving Opioid Pain Relievers ²	Queens	24	1.0	9	0.4	13	0.6	18	0.8	64	2.8
	New York City	83	1.0	74	0.9	66	0.8	82	1.0	305	3.6
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Queens	33	1.4	33	1.4	42	1.8	40	1.7	148	6.4
	New York City	200	2.4	236	2.8	264	3.1	269	3.2	969	11.4
Heroin Overdoses	Queens	14	0.6	10	0.4	15	0.6	15	0.6	54	2.3
	New York City	75	0.9	99	1.2	113	1.3	112	1.3	399	4.7
Opioid Overdoses Excluding Heroin ²	Queens	19	0.8	23	1.0	27	1.2	25	1.1	94	4.0
	New York City	125	1.5	137	1.6	151	1.8	157	1.8	570	6.7
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Queens	41	1.8	53	2.3	57	2.5	42	1.8	193	8.3
	New York City	349	4.1	365	4.3	385	4.5	314	3.7	1,413	16.6
Heroin Overdoses	Queens	9	0.4	12	0.5	8	0.3	8	0.3	37	1.6
	New York City	97	1.1	84	1.0	97	1.1	68	0.8	346	4.1
Opioid Overdoses Excluding Heroin ²	Queens	32	1.4	41	1.8	49	2.1	34	1.5	156	6.7
	New York City	252	3.0	281	3.3	288	3.4	246	2.9	1,067	12.6

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Richmond County: Opioid overdoses and rates per 100,000 population

		Jan-Mar, 2014		Apr-Jun, 2014		Jul-Sep, 2014		Oct-Dec, 2014		2014 Total	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹ (Data as of May, 2017)											
All Opioid Overdoses	Richmond	16	3.4	18	3.8	18	3.8	21	4.4	73	15.4
	New York City	148	1.7	134	1.6	135	1.6	140	1.6	557	6.6
Heroin Overdoses	Richmond	9	1.9	5	1.1	7	1.5	12	2.5	33	7.0
	New York City	74	0.9	60	0.7	67	0.8	74	0.9	275	3.2
Overdoses Involving Opioid Pain Relievers ²	Richmond	8	1.7	14	3.0	10	2.1	13	2.7	45	9.5
	New York City	83	1.0	74	0.9	66	0.8	82	1.0	305	3.6
Outpatient Emergency Department Visits (Data as of August, 2016)											
All Opioid Overdoses	Richmond	26	5.5	36	7.6	37	7.8	43	9.1	142	30.0
	New York City	200	2.4	236	2.8	264	3.1	269	3.2	969	11.4
Heroin Overdoses	Richmond	11	2.3	18	3.8	18	3.8	24	5.1	71	15.0
	New York City	75	0.9	99	1.2	113	1.3	112	1.3	399	4.7
Opioid Overdoses Excluding Heroin ²	Richmond	15	3.2	18	3.8	19	4.0	19	4.0	71	15.0
	New York City	125	1.5	137	1.6	151	1.8	157	1.8	570	6.7
Hospitalizations (Data as of August, 2016)											
All Opioid Overdoses	Richmond	44	9.3	51	10.8	43	9.1	34	7.2	172	36.3
	New York City	349	4.1	365	4.3	385	4.5	314	3.7	1,413	16.6
Heroin Overdoses	Richmond	21	4.4	17	3.6	17	3.6	9	1.9	64	13.5
	New York City	97	1.1	84	1.0	97	1.1	68	0.8	346	4.1
Opioid Overdoses Excluding Heroin ²	Richmond	23	4.9	34	7.2	26	5.5	25	5.3	108	22.8
	New York City	252	3.0	281	3.3	288	3.4	246	2.9	1,067	12.6

¹ Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving prescription opioid pain relievers will not add up to the overdoses involving all opioids.

² This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are less than 6 discharges.

Methods:

Measures

Indicator	Definition	ICD Codes	Data Source
All overdose deaths involving opioids	All poisoning deaths involving opioids, all manners, using all causes of death	Underlying cause of death, determined from the field designated as such, or, where missing or unknown, from the first listed multiple cause of death field: X40-X44, X60-X64, X85, Y10-Y14 AND Any opioid in all other causes of death: T40.0, T40.1, T40.2, T40.3, T40.4, T40.6	Vital Statistics
Overdose deaths involving heroin	Poisoning deaths involving heroin, all manners, using all causes of death	Underlying cause of death, determined from the field designated as such, or, where missing or unknown, from the first listed multiple cause of death field: X40-X44, X60-X64, X85, Y10-Y14 AND Heroin in all other causes of death: T40.1	Vital Statistics
Overdose deaths involving opioid pain relievers	Poisoning deaths involving opioid pain relievers, all manners, using all causes of death	Underlying cause of death, determined from the field designated as such, or, where missing or unknown, from the first listed multiple cause of death field: X40-X44, X60-X64, X85, Y10-Y14 AND Any opioid pain relievers in all other causes of death: T40.2, T40.3, T40.4	Vital Statistics
All emergency department visits involving opioid overdose	All outpatient (not being admitted) emergency department visits involving opioid poisonings, all manners, principal diagnosis or first-listed cause of injury	ICD-9-CM: Principal Diagnosis: 9650, 96500, 96501, 96502, 96509 OR First-listed External Cause of Injury: E8500, E8501, E8502	SPARCS
Emergency department visits involving heroin overdose	Outpatient (not being admitted) emergency department visits involving heroin poisoning, all manners, principal diagnosis or first-listed cause of injury	ICD-9-CM: Principal Diagnosis: 96501 OR First-listed External Cause of Injury: E8500	SPARCS
Emergency department visits involving opioid overdose excluding heroin	Outpatient (not being admitted) emergency department visits involving opioid poisonings except heroin, all manners, principal diagnosis or first-listed cause of injury	ICD-9-CM: Principal Diagnosis: 9650, 96500, 96502, 96509 OR First-listed External Cause of Injury: E8501, E8502	SPARCS
All hospitalizations involving opioid overdose	All hospitalizations involving opioid poisonings, all manners, principal diagnosis or first-listed cause of injury	ICD-9-CM: Principal Diagnosis: 9650, 96500, 96501, 96502, 96509 OR First-listed External Cause of Injury: E8500, E8501, E8502	SPARCS
Hospitalizations involving heroin overdose	Hospitalizations involving heroin poisonings, all manners, principal diagnosis or first-listed cause of injury	ICD-9-CM: Principal Diagnosis: 96501 OR First-listed External Cause of Injury: E8500	SPARCS
Hospitalizations involving opioid overdose excluding heroin	Hospitalizations involving opioid poisonings except heroin, all manners, principal diagnosis or first-listed cause of injury	ICD-9-CM: Principal Diagnosis: 9650, 96500, 96502, 96509 OR First-listed External Cause of Injury: E8501, E8502	SPARCS

Data Sources

Vital Records (Vital Statistics):

Vital Event Registration:

New York State consists of two registration areas, New York City (NYC) and New York State Exclusive of New York City (also referred to as Rest of State). NYC includes the five counties of Bronx, Kings (Brooklyn), New York (Manhattan), Queens and Richmond (Staten Island); the remaining 57 counties comprise New York State Exclusive of NYC. The Bureau of Vital Records, NYSDOH, processes data from live birth, death, fetal death and marriage certificates recorded in New York State Exclusive of NYC. Through a cooperative agreement, the NYSDOH receives data on live births, deaths, and fetal deaths recorded in NYC from the New York City Department of Health and Mental Hygiene (NYCDOHMH) and on live births and deaths recorded outside of New York State to residents of New York State from other states and Canada.

Vital statistics mortality data include up to 20 causes of death. Morality indicators in this report reflect all manners and all causes of death. Frequencies are based on decedents' county of residence, not the county where death occurred. Vital Event indicators for NYC geographical areas reported by the NYSDOH and the NYCDOHMH are different since the former includes possibly all NYC residents' events, regardless of where they took place, and the latter reports events to NYC residents that took place in NYC. The indicators may also differ due to timing and/or completeness of data.

Statewide Planning and Research Cooperative System (SPARCS):

SPARCS collects information about hospitalizations and ED visits. Data is collected through the patient discharge data system. Outpatient ED visits include events that did not result in admission to the hospital. Each hospitalization and outpatient ED visit receives an ICD-9-CM code at discharge that indicates the primary reason for the occurrence. There are also a first-listed cause, external cause of injury, and up to 24 other diagnosis codes recorded to further describe the hospitalization or ED visits.

Statistics presented in these tables are based on the primary diagnosis and first-listed cause of injury unless otherwise noted. An individual can have more than one hospitalization or ED visit. Numbers and rates are based on the number of discharges and not on the number of individuals seen. The frequencies are based on patients' county of residence, not the county where the incident occurred. For indicators related to the ED data, the numbers represent ED visits for opioid overdose patients, who are not subsequently admitted into the hospital.

Data Suppression Rules for Confidentiality

In many instances, results are not shown (i.e., suppressed) to protect individuals' confidentiality. Suppression rules vary depending on the data source. An 's' notation indicates that the data did not meet reporting criteria.

Data Sources	Suppression Criteria
Vital Statistics - Death Records	Denominator population <50
Statewide Planning and Research Cooperative System (SPARCS) - ED and hospital records	Numerator 1-5 cases

Data Limitations

Summary of Limitations for Data Presented:

Data Source	Limitations
SPARCS	<p>The recent data may be incomplete and should be interpreted with caution. Health Care Facilities licensed in New York State, under Article 28 of the Public Health Law, are required to submit their inpatient and/or outpatient data to the Statewide Planning and Research Cooperative System (SPARCS). SPARCS is a comprehensive all payer data reporting system established in 1979 as a result of cooperation between the healthcare industry and government. The system was initially created to collect information on discharges from hospitals. SPARCS currently collects patient level detail on patient characteristics, diagnoses and treatments, services, and charges for hospitals, ambulatory surgical centers, and clinics; both hospital extension and diagnosis and treatment centers.</p> <p>Per NYS Rules and Regulations, Section 400.18 of Title 10, this data is required to be submitted: (1) on a monthly basis, (2) 95% within 60 days following the end of the month of patients discharge/visit, and (3) 100% are due 180 days following the end of the month of the patient discharge/visit. Failure to comply may result in the issuance of Statement of Deficiencies (SODs) and facilities may be subject to a reimbursement rate penalty.</p> <p>The accuracy of indicators, which are based on diagnosis codes (ICD-9-CM) reported in the data by the facilities, is limited by the completeness and quality of reporting and coding by the facilities. The indicators are defined based on the principal diagnosis code or first-listed valid external cause code only. The sensitivity and specificity of these indicators may vary by year, hospital location, and drug type. Changes should be interpreted with caution due to the change in codes used for the definition.</p>
Vital Records	<p>The accuracy of indicators based on codes found in vital statistics data is limited by the completeness and quality of reporting and coding. Death investigations may require weeks or months to complete; while investigations are being conducted, deaths may be assigned a pending status on the death certificate (ICD-10-CM underlying cause code of R99, “other ill-defined and unspecified causes of mortality”). Analysis of the percentage of death certificates with an underlying cause of death of R99 by age, over time, and by jurisdiction should be conducted to determine potential impact of incomplete underlying causes of death on drug overdose death indicators.</p> <p>The percentage of death certificates with information on the specific drug(s) involved in drug overdose deaths varies substantially by state and local jurisdiction and may vary over time. The substances tested for, the circumstances under which the tests are performed, and how information is reported on death certificates may also vary. Drug overdose deaths that lack information about the specific drugs may have involved opioids. Even after a death is ruled as caused by a drug overdose, information on the specific drug might not be subsequently added to the certificate. Therefore, estimates of fatal drug overdoses involving opioids may be underestimated from lack of drug specificity. Additionally, deaths involving heroin might be misclassified as involving morphine (a natural opioid), because morphine is a metabolite of heroin.</p> <p>Please note, the indicator: “Overdose Deaths Involving Opioid Pain Relievers” includes overdose deaths due to pharmaceutically and illicitly produced opioids such as fentanyl.</p>