

**New York State - County Opioid Quarterly Report
Published April, 2017**

New York State Department of Health

(This page is intentionally left blank)

Table of Contents

Introduction	5
Albany County	7
Allegany County	9
Broome County	11
Cattaraugus County	13
Cayuga County	15
Chautauqua County	17
Chemung County	19
Chenango County	21
Clinton County	23
Columbia County	25
Cortland County	27
Delaware County	29
Dutchess County	31
Erie County	33
Essex County	35
Franklin County	37
Fulton County	39
Genesee County	41
Greene County	43
Hamilton County	45
Herkimer County	47
Jefferson County	49
Lewis County	51
Livingston County	53
Madison County	55
Monroe County	57
Montgomery County	59
Nassau County	61
Niagara County	63
Oneida County	65
Onondaga County	67

Ontario County	69
Orange County	71
Orleans County	73
Oswego County	75
Otsego County	77
Putnam County	79
Rensselaer County	81
Rockland County	83
St. Lawrence County	85
Saratoga County	87
Schenectady County	89
Schoharie County	91
Schuyler County	93
Seneca County	95
Steuben County	97
Suffolk County	99
Sullivan County	101
Tioga County	103
Tompkins County	105
Ulster County	107
Warren County	109
Washington County	111
Wayne County	113
Westchester County	115
Wyoming County	117
Yates County	119
Bronx County	121
Kings County	123
New York County	125
Queens County	127
Richmond County	129
Methods	131
Acknowledgments	137

Introduction

In response to the growing opioid public health crisis, Governor Andrew M. Cuomo convened a Heroin and Opioid Task Force in May 2016. 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 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 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) is providing **opioid overdose information (deaths, emergency department (ED) visits, and hospitalizations) by county in this quarterly report**. The reported cases are based on the **county of residence**. Opioids include both prescription opioid pain relievers such as hydrocodone, oxycodone, and morphine, as well as heroin and opium. This report does not fully capture the burden of opioid abuse and dependence in New York State.

The New York State Office of Alcoholism and Substance Abuse Services (OASAS) is providing data on unique clients admitted for heroin and unique clients admitted for any opioid. This information comes from the OASAS Client Data System (CDS). The CDS collects data on every person admitted to an OASAS-certified chemical dependence treatment program. The reported cases are based on the county of residence at the time of admission. County residents admitted more than once per quarter or year are counted once. The data are presented as two indicators:

- People admitted for heroin use (i.e., unique people by county of residence where heroin was the primary, secondary or tertiary substance of abuse at admission), and
- People admitted for the use of any opioid, including heroin (i.e., heroin or another opioid was the primary, secondary or tertiary substance of abuse at admission).

The CDS includes data for individuals served in the OASAS-certified treatment system. It does not have data for individuals who do not enter treatment, get treated by the U.S. Department of Veterans Affairs, go outside New York State for treatment, are admitted to hospitals but not to chemical dependence treatment, or receive an addictions medication from a physician outside the OASAS system of care.

This report also provides information on administrations of naloxone reported by Community Opioid Overdose Prevention (COOP) programs registered with the NYSDOH, as well as by law enforcement agencies and EMS agencies. Naloxone data in the report reflect the county in which the overdose response occurred and in which the naloxone was administered—not necessarily the county of the overdosed person's residence.

Since 2006, overdose programs registered with NYSDOH—today numbering more than 370—have trained community responders to recognize and respond to opioid overdoses pending the arrival of

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>

Emergency Medical Services (EMS) personnel. That response includes the administration of naloxone. These efforts were broadened in 2014 to include law enforcement personnel who are frequently on the scene of an overdose before EMS arrives.

The data in this report have some limitations. Significant time lag in the electronic reporting of death certificates and patient information to the NYSDOH impact data completeness. For example, overdose mortalities take time to be confirmed because of factors such as toxicology tests. As a result, the mortality numbers in this report may not reflect all deaths that have occurred within a given quarter. Therefore, data in this report are **not considered complete by the NYSDOH and should be used and interpreted with caution**. Mortality, hospitalization, and ED quarterly data may change as deaths, hospitalizations, and ED visits are confirmed and reported. Subsequent quarterly reports may contain figures which differ from a previous report due to additional confirmations, updates and timing of data received. For example, the April 2017 quarterly report contains a greater number of overdose deaths than that reported in January 2017. Preliminary mortality data for New York City are not included in this report.

Significant time lag in the electronic reporting of admissions to OASAS-certified treatment programs affect data completeness. Generally, admissions are not considered substantially complete until three months after the end of the clinical admission month. Therefore, data in this report are **not considered complete by OASAS and should be used and interpreted with caution**. Quarterly and yearly data may be updated as additional admissions are reported to OASAS by certified treatment programs. Subsequent reports may contain numbers for a quarter that differ from the previous report because they include additional reported admissions. **The number of unique individuals admitted per year does not equal the sum of the people admitted each quarter. This is because an individual could be admitted to treatment in more than one quarter during the year.**

EMS data in this report are collected from EMS electronically submitted pre-hospital care reports (PCR). **The numbers in this report do not capture data from paper-based PCRs.** Approximately 90% of EMS care provided throughout New York State is reported through e-PCR; however, that should not be interpreted as 90% of care provided and documented in each county. Use of e-PCR is not uniformly distributed across the State.

Naloxone administration reporting is mandated under regulation. All naloxone administration data are based on self-report. There are instances in which not all data fields are completed by the responder. There is often a lag in data reporting. Increases may represent expansion of program and may or may not indicate an increase in overdose events. All data should be interpreted with caution. The law enforcement data in this report do not yet comprehensively include reports from law enforcement agencies in New York City and Nassau County. These agencies use a distinct reporting mechanism. Efforts will be made to better integrate naloxone administrations from these agencies in the future.

Additionally, 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

People with questions or requests for additional information should contact opioidprevention@health.ny.gov.

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

Albany County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Albany	12	3.9	7	2.3	31	10.0	1	0.3	6	1.9	2	0.6
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Albany	7	2.3	5	1.6	16	5.2	1	0.3	4	1.3	2	0.6
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Albany	7	2.3	2	0.6	16	5.2	0	0.0	2	0.6	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Albany	27	8.7	7	2.3	77	24.9	16	5.2	30	9.7	27	8.7
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Albany	19	6.1	s	s	51	16.5	13	4.2	23	7.4	23	7.4
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Albany	8	2.6	s	s	26	8.4	s	s	7	2.3	s	s
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Albany	9	2.9	7	2.3	34	11.0	11	3.6	s	s	s	s
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Albany	s	s	s	s	12	3.9	s	s	s	s	s	s
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Albany	s	s	6	1.9	22	7.1	6	1.9	0	0.0	s	s
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Albany County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	299	321	298	321	970	297	307	333
Unique clients admitted for any opioid (incl. heroin)	366	396	357	377	1,187	361	386	397

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Albany County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports¹											
Naloxone administration report by EMS	Albany	15	62	58	38	173	43	57	64	54	218
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports²											
Naloxone administration report by law enforcement	Albany	1	2	1	1	5	2	4	1	1	8
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports²											
Naloxone administration report by registered COOP program	Albany	3	2	6	10	21	8	5	6	8	27
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Allegany County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Allegany	1	2.1	3	6.3	6	12.6	1	2.1	1	2.1	0	0.0
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Allegany	1	2.1	3	6.3	5	10.5	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Allegany	0	0.0	0	0.0	1	2.1	0	0.0	1	2.1	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Allegany	7	14.7	s	s	25	52.7	13	27.4	7	14.7	s	s
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Allegany	s	s	s	s	14	29.5	10	21.1	s	s	s	s
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Allegany	s	s	s	s	11	23.2	s	s	s	s	s	s
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Allegany	s	s	s	s	s	s	s	s	s	s	0	0.0
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Allegany	s	s	0	0.0	s	s	s	s	s	s	0	0.0
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Allegany	s	s	s	s	s	s	0	0.0	s	s	0	0.0
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Allegany County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	24	33	29	33	94	40	30	29
Unique clients admitted for any opioid (incl. heroin)	51	51	52	54	169	65	51	51

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Allegany County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Allegany	5	8	21	9	43	25	8	4	18	55
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Allegany	0	2	1	0	3	1	0	1	0	2
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Allegany	0	0	0	0	0	0	0	0	0	0
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Broome County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Broome	7	3.6	6	3.1	29	14.8	16	8.1	3	1.5	0	0.0
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Broome	4	2.0	3	1.5	13	6.6	7	3.6	1	0.5	0	0.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Broome	4	2.0	3	1.5	13	6.6	7	3.6	2	1.0	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Broome	59	30.0	29	14.8	154	78.3	41	20.9	54	27.5	52	26.5
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Broome	51	25.9	21	10.7	128	65.1	30	15.3	49	24.9	44	22.4
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Broome	8	4.1	8	4.1	26	13.2	11	5.6	s	s	8	4.1
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Broome	11	5.6	9	4.6	38	19.3	15	7.6	14	7.1	10	5.1
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Broome	s	s	s	s	18	9.2	7	3.6	6	3.1	8	4.1
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Broome	6	3.1	s	s	20	10.2	8	4.1	8	4.1	s	s
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Broome County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	267	279	307	304	821	288	316	346
Unique clients admitted for any opioid (incl. heroin)	321	330	364	346	973	350	362	403

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Broome County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports¹											
Naloxone administration report by EMS	Broome	54	102	96	65	317	95	75	139	101	410
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports²											
Naloxone administration report by law enforcement	Broome	0	5	5	7	17	7	13	17	15	52
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports²											
Naloxone administration report by registered COOP program	Broome	9	10	6	7	32	28	55	49	3	135
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Cattaraugus County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Cattaraugus	3	3.9	1	1.3	11	14.1	0	0.0	3	3.9	0	0.0
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Cattaraugus	0	0.0	0	0.0	2	2.6	0	0.0	1	1.3	0	0.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Cattaraugus	3	3.9	1	1.3	10	12.8	0	0.0	2	2.6	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Cattaraugus	9	11.6	9	11.6	36	46.2	24	30.8	9	11.6	7	9.0
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Cattaraugus	7	9.0	6	7.7	23	29.5	18	23.1	8	10.3	s	s
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Cattaraugus	s	s	s	s	13	16.7	6	7.7	s	s	s	s
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Cattaraugus	s	s	s	s	10	12.8	s	s	s	s	s	s
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Cattaraugus	s	s	s	s	s	s	s	s	s	s	s	s
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Cattaraugus	s	s	s	s	8	10.3	s	s	s	s	0	0.0
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Cattaraugus County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	39	39	41	50	150	65	67	81
Unique clients admitted for any opioid (incl. heroin)	90	100	91	100	337	108	110	158

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Cattaraugus County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports¹											
Naloxone administration report by EMS	Cattaraugus	9	14	8	15	46	30	20	14	23	87
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports²											
Naloxone administration report by law enforcement	Cattaraugus	1	2	5	3	11	7	2	0	1	10
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports²											
Naloxone administration report by registered COOP program	Cattaraugus	0	1	3	0	4	0	0	0	2	2
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Cayuga County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Cayuga	6	7.7	5	6.4	17	21.7	4	5.1	2	2.6	0	0.0
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Cayuga	4	5.1	2	2.6	8	10.2	2	2.6	0	0.0	0	0.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Cayuga	6	7.7	3	3.8	14	17.9	4	5.1	2	2.6	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Cayuga	13	16.6	14	17.9	42	53.6	20	25.5	17	21.7	26	33.2
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Cayuga	6	7.7	11	14.1	24	30.7	15	19.2	15	19.2	12	15.3
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Cayuga	7	8.9	s	s	18	23.0	s	s	s	s	14	17.9
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Cayuga	s	s	6	7.7	17	21.7	s	s	s	s	0	0.0
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Cayuga	s	s	s	s	6	7.7	s	s	s	s	0	0.0
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Cayuga	s	s	s	s	11	14.1	s	s	0	0.0	0	0.0
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Cayuga County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	81	90	89	90	268	85	88	94
Unique clients admitted for any opioid (incl. heroin)	101	120	110	118	348	114	111	116

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Cayuga County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports¹											
Naloxone administration report by EMS	Cayuga	7	12	22	19	60	12	11	16	15	54
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports²											
Naloxone administration report by law enforcement	Cayuga	1	2	3	1	7	3	1	3	2	9
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports²											
Naloxone administration report by registered COOP program	Cayuga	0	0	0	0	0	1	1	0	0	2
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Chautauqua County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Chautauqua	6	4.6	1	0.8	15	11.5	8	6.1	2	1.5	1	0.8
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Chautauqua	2	1.5	1	0.8	7	5.4	4	3.1	2	1.5	1	0.8
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Chautauqua	3	2.3	0	0.0	6	4.6	6	4.6	1	0.8	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Chautauqua	25	19.1	12	9.2	71	54.3	31	23.7	10	7.6	11	8.4
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Chautauqua	15	11.5	9	6.9	46	35.2	27	20.6	9	6.9	8	6.1
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Chautauqua	10	7.6	s	s	25	19.1	s	s	s	s	s	s
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Chautauqua	s	s	s	s	17	13.0	9	6.9	s	s	s	s
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Chautauqua	0	0.0	s	s	s	s	s	s	0	0.0	0	0.0
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Chautauqua	s	s	s	s	13	9.9	7	5.4	s	s	s	s
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Chautauqua County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	112	117	87	91	331	115	129	110
Unique clients admitted for any opioid (incl. heroin)	203	187	164	153	571	167	190	167

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Chautauqua County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Chautauqua	21	29	28	10	88	23	19	23	27	92
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Chautauqua	3	7	0	5	15	6	4	3	4	17
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Chautauqua	0	0	1	0	1	0	1	1	0	2
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Chemung County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Chemung	4	4.6	4	4.6	10	11.5	3	3.4	0	0.0	0	0.0
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Chemung	2	2.3	2	2.3	4	4.6	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Chemung	3	3.4	3	3.4	8	9.2	3	3.4	0	0.0	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Chemung	10	11.5	8	9.2	30	34.5	13	14.9	19	21.8	11	12.6
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Chemung	s	s	s	s	17	19.5	8	9.2	11	12.6	6	6.9
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Chemung	s	s	s	s	13	14.9	s	s	8	9.2	s	s
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Chemung	s	s	s	s	8	9.2	s	s	6	6.9	s	s
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Chemung	0	0.0	s	s	s	s	s	s	s	s	s	s
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Chemung	s	s	s	s	6	6.9	s	s	s	s	s	s
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Chemung County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	51	49	76	55	189	76	90	90
Unique clients admitted for any opioid (incl. heroin)	98	86	133	89	334	124	130	131

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Chemung County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports¹											
Naloxone administration report by EMS	Chemung	26	26	32	39	123	34	39	49	32	154
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports²											
Naloxone administration report by law enforcement	Chemung	1	1	1	2	5	2	5	7	1	15
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports²											
Naloxone administration report by registered COOP program	Chemung	0	0	0	0	0	2	1	0	0	3
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Chenango County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Chenango	2	4.1	3	6.1	7	14.3	1	2.0	0	0.0	1	2.0
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Chenango	1	2.0	3	6.1	5	10.2	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Chenango	1	2.0	0	0.0	1	2.0	1	2.0	0	0.0	1	2.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Chenango	s	s	s	s	22	45.0	7	14.3	8	16.4	8	16.4
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Chenango	s	s	s	s	15	30.7	s	s	6	12.3	7	14.3
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Chenango	s	s	s	s	7	14.3	s	s	s	s	s	s
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Chenango	s	s	0	0.0	s	s	s	s	s	s	s	s
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Chenango	0	0.0	0	0.0	s	s	0	0.0	s	s	0	0.0
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Chenango	s	s	0	0.0	s	s	s	s	s	s	s	s
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Chenango County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	54	41	34	38	141	55	46	50
Unique clients admitted for any opioid (incl. heroin)	76	63	58	63	215	79	64	66

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Chenango County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Chenango	8	5	9	9	31	11	10	22	9	52
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Chenango	2	1	1	0	4	1	2	1	1	5
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Chenango	0	0	0	0	0	1	1	0	0	2
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Clinton County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Clinton	4	4.9	3	3.7	11	13.5	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Clinton	1	1.2	1	1.2	4	4.9	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Clinton	3	3.7	2	2.5	7	8.6	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Clinton	s	s	s	s	9	11.1	s	s	7	8.6	s	s
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Clinton	s	s	0	0.0	s	s	s	s	6	7.4	s	s
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Clinton	s	s	s	s	s	s	s	s	s	s	s	s
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Clinton	s	s	s	s	15	18.5	0	0.0	s	s	s	s
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Clinton	0	0.0	0	0.0	s	s	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Clinton	s	s	s	s	12	14.8	0	0.0	s	s	s	s
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Clinton County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	69	77	72	68	229	88	95	82
Unique clients admitted for any opioid (incl. heroin)	145	145	134	141	443	157	160	129

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Clinton County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Clinton	1	6	8	4	19	6	2	0	0	8
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Clinton	2	0	0	0	2	2	4	7	1	14
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Clinton	0	0	14	6	20	14	6	25	17	62
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Columbia County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Columbia	2	3.3	1	1.6	6	9.8	0	0.0	4	6.5	2	3.3
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Columbia	1	1.6	0	0.0	4	6.5	0	0.0	1	1.6	2	3.3
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Columbia	2	3.3	1	1.6	3	4.9	0	0.0	3	4.9	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Columbia	s	s	6	9.8	19	30.9	9	14.6	6	9.8	7	11.4
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Columbia	s	s	s	s	10	16.3	7	11.4	6	9.8	s	s
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Columbia	s	s	s	s	9	14.6	s	s	0	0.0	s	s
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Columbia	s	s	s	s	7	11.4	s	s	s	s	s	s
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Columbia	s	s	s	s	s	s	0	0.0	0	0.0	s	s
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Columbia	s	s	s	s	s	s	s	s	s	s	s	s
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Columbia County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	86	70	68	73	228	82	75	76
Unique clients admitted for any opioid (incl. heroin)	98	93	83	86	280	109	98	96

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Columbia County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports¹											
Naloxone administration report by EMS	Columbia	15	13	14	15	57	13	13	18	19	63
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports²											
Naloxone administration report by law enforcement	Columbia	1	2	2	2	7	4	3	1	2	10
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports²											
Naloxone administration report by registered COOP program	Columbia	0	0	1	1	2	2	0	0	0	2
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Cortland County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Cortland	3	6.2	2	4.1	8	16.5	1	2.1	1	2.1	0	0.0
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Cortland	3	6.2	0	0.0	4	8.2	0	0.0	1	2.1	0	0.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Cortland	1	2.1	2	4.1	4	8.2	1	2.1	0	0.0	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Cortland	s	s	s	s	18	37.1	s	s	12	24.7	12	24.7
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Cortland	s	s	s	s	14	28.9	s	s	7	14.4	8	16.5
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Cortland	s	s	0	0.0	s	s	0	0.0	s	s	s	s
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Cortland	s	s	s	s	12	24.7	s	s	s	s	0	0.0
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Cortland	0	0.0	s	s	s	s	s	s	s	s	0	0.0
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Cortland	s	s	s	s	11	22.7	s	s	s	s	0	0.0
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Cortland County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	51	52	54	50	151	79	107	82
Unique clients admitted for any opioid (incl. heroin)	77	71	78	70	217	104	138	101

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Cortland County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports¹											
Naloxone administration report by EMS	Cortland	6	13	7	5	31	14	14	14	14	56
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports²											
Naloxone administration report by law enforcement	Cortland	4	4	2	3	13	2	7	5	2	16
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports²											
Naloxone administration report by registered COOP program	Cortland	0	0	0	0	0	0	2	6	2	10
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Delaware County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Delaware	2	4.3	0	0.0	6	13.0	2	4.3	2	4.3	1	2.2
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Delaware	2	4.3	0	0.0	2	4.3	0	0.0	1	2.2	1	2.2
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Delaware	0	0.0	0	0.0	3	6.5	1	2.2	2	4.3	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Delaware	s	s	s	s	9	19.5	s	s	s	s	9	19.5
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Delaware	s	s	s	s	s	s	s	s	s	s	6	13.0
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Delaware	s	s	s	s	7	15.2	s	s	s	s	s	s
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Delaware	s	s	s	s	6	13.0	0	0.0	s	s	s	s
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Delaware	0	0.0	0	0.0	s	s	0	0.0	0	0.0	s	s
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Delaware	s	s	s	s	s	s	0	0.0	s	s	s	s
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Delaware County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	31	27	21	44	113	50	44	38
Unique clients admitted for any opioid (incl. heroin)	46	47	30	56	163	64	60	52

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Delaware County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Delaware	3	2	2	4	11	4	11	7	2	24
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Delaware	0	0	1	1	2	0	2	2	1	5
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Delaware	0	0	1	0	1	1	1	3	1	6
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Dutchess County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Dutchess	17	5.7	19	6.4	57	19.3	11	3.7	11	3.7	6	2.0
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Dutchess	6	2.0	10	3.4	27	9.1	6	2.0	9	3.0	2	0.7
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Dutchess	13	4.4	14	4.7	36	12.2	7	2.4	4	1.4	5	1.7
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Dutchess	51	17.2	26	8.8	151	51.1	20	6.8	21	7.1	35	11.8
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Dutchess	37	12.5	17	5.7	105	35.5	14	4.7	13	4.4	25	8.5
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Dutchess	14	4.7	9	3.0	46	15.6	6	2.0	8	2.7	10	3.4
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Dutchess	13	4.4	12	4.1	56	18.9	6	2.0	14	4.7	8	2.7
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Dutchess	6	2.0	s	s	19	6.4	s	s	6	2.0	s	s
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Dutchess	7	2.4	7	2.4	37	12.5	s	s	8	2.7	s	s
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Dutchess County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	377	412	446	447	1,203	399	401	442
Unique clients admitted for any opioid (incl. heroin)	462	490	528	516	1,454	465	476	516

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Dutchess County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Dutchess	53	73	66	80	272	81	79	98	101	359
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Dutchess	9	8	11	18	46	15	16	18	10	59
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Dutchess	3	1	2	7	13	3	3	3	1	10
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Erie County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Erie	54	5.9	58	6.3	238	25.8	95	10.3	27	2.9	4	0.4
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Erie	18	2.0	21	2.3	67	7.3	27	2.9	6	0.7	1	0.1
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Erie	46	5.0	49	5.3	212	23.0	86	9.3	25	2.7	2	0.2
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Erie	222	24.1	201	21.8	921	99.8	457	49.5	275	29.8	143	15.5
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Erie	181	19.6	148	16.0	723	78.4	374	40.5	225	24.4	97	10.5
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Erie	41	4.4	53	5.7	198	21.5	83	9.0	50	5.4	46	5.0
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Erie	58	6.3	44	4.8	203	22.0	70	7.6	40	4.3	33	3.6
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Erie	18	2.0	15	1.6	57	6.2	35	3.8	14	1.5	18	2.0
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Erie	40	4.3	29	3.1	146	15.8	35	3.8	26	2.8	15	1.6
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Erie County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	898	862	924	883	2,630	857	948	932
Unique clients admitted for any opioid (incl. heroin)	1,420	1,309	1,423	1,322	4,139	1,266	1,391	1,381

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Erie County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Erie	37	66	45	40	188	80	36	32	18	166
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Erie	25	60	69	67	221	138	73	45	47	303
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Erie	6	54	85	65	210	116	54	25	36	231
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Essex County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Essex	1	2.6	3	7.8	10	26.0	1	2.6	0	0.0	0	0.0
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Essex	0	0.0	1	2.6	4	10.4	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Essex	1	2.6	1	2.6	5	13.0	1	2.6	0	0.0	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Essex	s	s	s	s	s	s	s	s	s	s	s	s
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Essex	0	0.0	s	s	s	s	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Essex	s	s	s	s	s	s	s	s	s	s	s	s
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Essex	0	0.0	s	s	s	s	0	0.0	0	0.0	s	s
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Essex	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Essex	0	0.0	s	s	s	s	0	0.0	0	0.0	s	s
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Essex County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	20	11	17	15	57	24	20	14
Unique clients admitted for any opioid (incl. heroin)	41	32	40	42	130	49	55	39

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Essex County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Essex	0	5	2	3	10	3	1	2	0	6
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Essex	1	0	2	0	3	0	1	0	0	1
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Essex	0	0	0	2	2	0	0	0	0	0
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Franklin County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Franklin	2	3.9	0	0.0	5	9.9	1	2.0	0	0.0	0	0.0
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Franklin	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Franklin	1	2.0	0	0.0	4	7.9	1	2.0	0	0.0	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Franklin	s	s	0	0.0	s	s	0	0.0	s	s	s	s
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Franklin	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Franklin	s	s	0	0.0	s	s	0	0.0	s	s	s	s
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Franklin	s	s	s	s	10	19.7	s	s	s	s	0	0.0
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Franklin	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Franklin	s	s	s	s	10	19.7	s	s	0	0.0	0	0.0
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Franklin County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	29	40	31	31	109	26	22	32
Unique clients admitted for any opioid (incl. heroin)	72	93	90	86	279	84	84	93

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Franklin County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports¹											
Naloxone administration report by EMS	Franklin	0	1	3	4	8	1	4	6	7	18
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports²											
Naloxone administration report by law enforcement	Franklin	1	1	0	1	3	0	0	1	3	4
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports²											
Naloxone administration report by registered COOP program	Franklin	1	0	0	0	1	0	1	0	0	1
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Fulton County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Fulton	2	3.7	0	0.0	4	7.4	2	3.7	0	0.0	1	1.9
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Fulton	2	3.7	0	0.0	3	5.6	1	1.9	0	0.0	0	0.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Fulton	1	1.9	0	0.0	2	3.7	0	0.0	0	0.0	1	1.9
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Fulton	s	s	s	s	14	25.9	s	s	7	13.0	s	s
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Fulton	s	s	s	s	7	13.0	s	s	6	11.1	s	s
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Fulton	s	s	s	s	7	13.0	0	0.0	s	s	s	s
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Fulton	0	0.0	s	s	s	s	0	0.0	s	s	0	0.0
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Fulton	0	0.0	0	0.0	s	s	0	0.0	s	s	0	0.0
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Fulton	0	0.0	s	s	s	s	0	0.0	s	s	0	0.0
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Fulton County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	26	39	30	40	104	43	53	38
Unique clients admitted for any opioid (incl. heroin)	43	56	42	53	157	61	75	51

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Fulton County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Fulton	0	1	0	2	3	0	0	2	1	3
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Fulton	0	0	0	1	1	1	1	0	1	3
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Fulton	0	0	0	0	0	0	1	2	1	4
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Genesee County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Genesee	1	1.7	5	8.5	10	17.0	1	1.7	2	3.4	0	0.0
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Genesee	1	1.7	2	3.4	4	6.8	0	0.0	1	1.7	0	0.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Genesee	0	0.0	5	8.5	8	13.6	1	1.7	1	1.7	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Genesee	s	s	s	s	22	37.3	s	s	15	25.5	8	13.6
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Genesee	s	s	s	s	15	25.5	s	s	11	18.7	s	s
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Genesee	s	s	s	s	7	11.9	s	s	s	s	s	s
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Genesee	s	s	s	s	14	23.8	s	s	s	s	s	s
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Genesee	s	s	s	s	s	s	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Genesee	s	s	s	s	10	17.0	s	s	s	s	s	s
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Genesee County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	58	77	68	65	205	74	86	62
Unique clients admitted for any opioid (incl. heroin)	104	115	109	115	352	102	129	113

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Genesee County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Genesee	4	14	11	7	36	13	13	13	13	52
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Genesee	0	0	0	0	0	2	1	1	1	5
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Genesee	0	0	0	0	0	1	2	2	2	7
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Greene County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Greene	1	2.1	2	4.2	8	16.8	2	4.2	1	2.1	1	2.1
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Greene	1	2.1	1	2.1	5	10.5	1	2.1	0	0.0	1	2.1
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Greene	0	0.0	2	4.2	5	10.5	1	2.1	1	2.1	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Greene	7	14.7	10	21.0	25	52.5	6	12.6	14	29.4	7	14.7
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Greene	s	s	7	14.7	15	31.5	s	s	10	21.0	s	s
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Greene	s	s	s	s	10	21.0	s	s	s	s	s	s
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Greene	s	s	s	s	12	25.2	s	s	s	s	0	0.0
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Greene	0	0.0	0	0.0	s	s	s	s	s	s	0	0.0
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Greene	s	s	s	s	10	21.0	0	0.0	s	s	0	0.0
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Greene County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	42	36	62	53	163	65	69	63
Unique clients admitted for any opioid (incl. heroin)	61	82	82	76	248	94	89	78

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Greene County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports¹											
Naloxone administration report by EMS	Greene	10	18	18	21	67	16	21	7	20	64
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports²											
Naloxone administration report by law enforcement	Greene	1	2	1	0	4	2	3	3	4	12
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports²											
Naloxone administration report by registered COOP program	Greene	0	2	1	0	3	1	0	1	1	3
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Hamilton County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Hamilton	0	0.0	0	0.0	0	0.0	1	21.2	0	0.0	0	0.0
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Hamilton	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Hamilton	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Hamilton	0	0.0	s	s	s	s	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Hamilton	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Hamilton	0	0.0	s	s	s	s	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Hamilton	0	0.0	0	0.0	0	0.0	s	s	0	0.0	0	0.0
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Hamilton	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Hamilton	0	0.0	0	0.0	0	0.0	s	s	0	0.0	0	0.0
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

Hamilton County: Unique clients admitted to OASAS-certified chemical dependence treatment programs (data as of January, 2017)

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	S	S	S	S	S	S	S	S
Unique clients admitted for any opioid (incl. heroin)	S	S	S	S	8	S	S	S

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Hamilton County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Hamilton	0	0	1	0	1	2	0	0	0	2
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Hamilton	0	0	0	0	0	0	0	1	0	1
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Hamilton	0	0	0	0	0	0	0	0	0	0
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Herkimer County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Herkimer	1	1.6	0	0.0	7	11.1	3	4.8	1	1.6	0	0.0
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Herkimer	1	1.6	0	0.0	4	6.3	2	3.2	0	0.0	0	0.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Herkimer	0	0.0	0	0.0	3	4.8	1	1.6	1	1.6	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Herkimer	s	s	6	9.5	18	28.5	14	22.2	13	20.6	15	23.8
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Herkimer	s	s	s	s	8	12.7	9	14.3	10	15.8	8	12.7
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Herkimer	s	s	s	s	10	15.8	s	s	s	s	7	11.1
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Herkimer	s	s	s	s	9	14.3	8	12.7	0	0.0	s	s
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Herkimer	s	s	0	0.0	s	s	s	s	0	0.0	s	s
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Herkimer	s	s	s	s	8	12.7	6	9.5	0	0.0	0	0.0
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Herkimer County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	80	59	68	55	209	69	75	75
Unique clients admitted for any opioid (incl. heroin)	95	79	98	87	288	88	97	91

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Herkimer County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Herkimer	5	5	18	9	37	18	25	16	15	74
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Herkimer	0	0	0	0	0	2	0	0	0	2
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Herkimer	0	0	0	0	0	0	0	0	0	0
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Jefferson County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Jefferson	3	2.6	2	1.7	10	8.5	4	3.4	2	1.7	2	1.7
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Jefferson	2	1.7	2	1.7	5	4.3	3	2.6	0	0.0	1	0.9
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Jefferson	1	0.9	0	0.0	5	4.3	3	2.6	2	1.7	1	0.9
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Jefferson	17	14.5	15	12.8	53	45.1	12	10.2	9	7.7	19	16.2
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Jefferson	12	10.2	8	6.8	34	28.9	8	6.8	7	6.0	15	12.8
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Jefferson	s	s	7	6.0	19	16.2	s	s	s	s	s	s
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Jefferson	s	s	s	s	16	13.6	s	s	s	s	s	s
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Jefferson	s	s	s	s	s	s	0	0.0	0	0.0	s	s
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Jefferson	s	s	s	s	11	9.4	s	s	s	s	s	s
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Jefferson County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	112	116	129	139	366	128	141	158
Unique clients admitted for any opioid (incl. heroin)	149	160	172	188	492	172	192	206

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Jefferson County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Jefferson	8	13	11	9	41	9	13	8	7	37
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Jefferson	1	0	1	1	3	8	9	13	9	39
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Jefferson	2	0	0	0	2	2	0	0	1	3
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Lewis County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Lewis	1	3.7	2	7.4	5	18.5	3	11.1	2	7.4	0	0.0
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Lewis	1	3.7	1	3.7	4	14.8	1	3.7	1	3.7	0	0.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Lewis	0	0.0	1	3.7	3	11.1	2	7.4	1	3.7	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Lewis	s	s	s	s	s	s	s	s	0	0.0	s	s
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Lewis	0	0.0	0	0.0	0	0.0	s	s	0	0.0	s	s
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Lewis	s	s	s	s	s	s	0	0.0	0	0.0	s	s
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Lewis	s	s	s	s	s	s	s	s	0	0.0	0	0.0
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Lewis	0	0.0	s	s	s	s	s	s	0	0.0	0	0.0
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Lewis	s	s	0	0.0	s	s	s	s	0	0.0	0	0.0
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Lewis County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	17	18	27	18	66	15	18	30
Unique clients admitted for any opioid (incl. heroin)	29	29	37	30	99	21	24	39

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Lewis County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Lewis	0	5	2	3	10	3	1	3	2	9
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Lewis	0	0	0	0	0	0	1	1	0	2
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Lewis	0	0	0	0	0	0	0	0	0	0
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Livingston County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Livingston	2	3.1	1	1.5	4	6.2	2	3.1	1	1.5	0	0.0
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Livingston	0	0.0	1	1.5	1	1.5	1	1.5	1	1.5	0	0.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Livingston	2	3.1	0	0.0	3	4.6	1	1.5	0	0.0	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Livingston	s	s	s	s	16	24.7	s	s	9	13.9	8	12.4
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Livingston	s	s	s	s	8	12.4	s	s	s	s	s	s
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Livingston	s	s	s	s	8	12.4	s	s	s	s	s	s
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Livingston	0	0.0	0	0.0	s	s	s	s	s	s	s	s
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Livingston	0	0.0	0	0.0	s	s	0	0.0	s	s	0	0.0
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Livingston	0	0.0	0	0.0	s	s	s	s	s	s	s	s
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Livingston County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	40	46	42	64	162	53	69	52
Unique clients admitted for any opioid (incl. heroin)	70	76	65	84	247	88	97	76

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Livingston County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Livingston	4	7	5	5	21	43	13	5	9	70
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Livingston	3	1	1	0	5	2	4	1	3	10
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Livingston	1	0	1	1	3	0	0	0	1	1
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Madison County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Madison	1	1.4	0	0.0	7	9.7	3	4.2	3	4.2	0	0.0
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Madison	1	1.4	0	0.0	2	2.8	3	4.2	0	0.0	0	0.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Madison	1	1.4	0	0.0	7	9.7	1	1.4	2	2.8	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Madison	9	12.5	12	16.7	33	45.9	16	22.3	9	12.5	11	15.3
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Madison	s	s	11	15.3	24	33.4	10	13.9	6	8.4	8	11.1
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Madison	s	s	s	s	9	12.5	6	8.4	s	s	s	s
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Madison	s	s	s	s	8	11.1	s	s	s	s	s	s
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Madison	0	0.0	s	s	s	s	s	s	s	s	s	s
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Madison	s	s	0	0.0	s	s	s	s	s	s	s	s
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Madison County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	62	72	61	61	210	81	68	75
Unique clients admitted for any opioid (incl. heroin)	79	96	80	87	281	108	91	97

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Madison County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Madison	9	6	5	12	32	19	20	13	11	63
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Madison	1	0	2	1	4	1	4	2	3	10
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Madison	0	0	0	0	0	0	0	1	0	1
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Monroe County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Monroe	17	2.3	20	2.7	81	10.8	17	2.3	18	2.4	3	0.4
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Monroe	11	1.5	10	1.3	45	6.0	9	1.2	14	1.9	1	0.1
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Monroe	7	0.9	11	1.5	49	6.5	10	1.3	12	1.6	3	0.4
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Monroe	59	7.9	62	8.3	253	33.8	43	5.7	139	18.5	122	16.3
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Monroe	32	4.3	36	4.8	167	22.3	35	4.7	104	13.9	88	11.7
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Monroe	27	3.6	26	3.5	86	11.5	8	1.1	35	4.7	34	4.5
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Monroe	43	5.7	35	4.7	133	17.7	18	2.4	35	4.7	33	4.4
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Monroe	7	0.9	9	1.2	34	4.5	8	1.1	14	1.9	14	1.9
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Monroe	36	4.8	26	3.5	99	13.2	10	1.3	21	2.8	19	2.5
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Monroe County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	695	704	744	798	2,094	758	859	835
Unique clients admitted for any opioid (incl. heroin)	888	894	935	1,001	2,711	966	1,062	1,015

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Monroe County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Monroe	104	130	117	149	500	76	297	139	99	611
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Monroe	1	2	4	1	8	5	13	6	8	32
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Monroe	3	10	5	10	28	6	12	10	8	36
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Montgomery County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Montgomery	0	0.0	2	4.0	5	10.1	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Montgomery	0	0.0	0	0.0	2	4.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Montgomery	0	0.0	0	0.0	2	4.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Montgomery	s	s	s	s	15	30.2	s	s	8	16.1	6	12.1
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Montgomery	0	0.0	s	s	8	16.1	s	s	8	16.1	s	s
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Montgomery	s	s	0	0.0	7	14.1	0	0.0	0	0.0	s	s
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Montgomery	s	s	s	s	13	26.2	s	s	s	s	s	s
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Montgomery	0	0.0	s	s	6	12.1	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Montgomery	s	s	s	s	7	14.1	s	s	s	s	s	s
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Montgomery County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	68	50	62	46	187	64	81	77
Unique clients admitted for any opioid (incl. heroin)	88	71	76	65	255	86	92	93

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Montgomery County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Montgomery	6	17	16	10	49	9	25	23	14	71
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Montgomery	0	0	0	0	0	0	0	0	0	0
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Montgomery	0	0	0	0	0	0	0	3	0	3
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Nassau County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Nassau	32	2.4	42	3.1	172	12.6	34	2.5	16	1.2	2	0.1
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Nassau	22	1.6	16	1.2	71	5.2	14	1.0	5	0.4	1	0.1
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Nassau	16	1.2	32	2.4	114	8.4	24	1.8	10	0.7	1	0.1
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Nassau	63	4.6	55	4.0	229	16.8	82	6.0	86	6.3	103	7.6
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Nassau	40	2.9	35	2.6	134	9.8	52	3.8	57	4.2	72	5.3
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Nassau	23	1.7	20	1.5	95	7.0	30	2.2	29	2.1	31	2.3
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Nassau	59	4.3	37	2.7	197	14.5	36	2.6	39	2.9	44	3.2
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Nassau	23	1.7	12	0.9	65	4.8	20	1.5	10	0.7	18	1.3
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Nassau	36	2.6	25	1.8	132	9.7	16	1.2	29	2.1	26	1.9
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Nassau County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	783	782	830	799	2,354	806	849	765
Unique clients admitted for any opioid (incl. heroin)	1,022	1,027	1,046	1,021	3,121	1,052	1,084	1,000

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Nassau County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Nassau	78	145	117	123	463	135	105	135	118	493
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports ^{2,3}											
Naloxone administration report by law enforcement	Nassau	3	6	5	2	16	4	5	10	9	28
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Nassau	0	2	2	1	5	1	0	1	3	5
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

³ Law enforcement naloxone administration reports for Nassau county are not yet comprehensively included in this report.

Niagara County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Niagara	7	3.3	14	6.6	44	20.7	12	5.6	6	2.8	2	0.9
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Niagara	1	0.5	3	1.4	13	6.1	3	1.4	3	1.4	2	0.9
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Niagara	5	2.4	11	5.2	35	16.5	10	4.7	5	2.4	1	0.5
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Niagara	26	12.2	63	29.6	174	81.8	107	50.3	47	22.1	25	11.8
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Niagara	17	8.0	43	20.2	128	60.2	68	32.0	23	10.8	20	9.4
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Niagara	9	4.2	20	9.4	46	21.6	39	18.3	24	11.3	s	s
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Niagara	15	7.1	21	9.9	70	32.9	11	5.2	16	7.5	16	7.5
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Niagara	s	s	s	s	10	4.7	s	s	s	s	s	s
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Niagara	12	5.6	19	8.9	60	28.2	8	3.8	13	6.1	13	6.1
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Niagara County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	184	197	226	217	635	203	222	233
Unique clients admitted for any opioid (incl. heroin)	409	415	423	408	1,283	398	392	428

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Niagara County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Niagara	4	1	1	1	7	4	3	6	5	18
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Niagara	6	4	5	8	23	6	6	7	2	21
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Niagara	0	6	1	3	10	10	4	1	0	15
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Oneida County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Oneida	7	3.0	9	3.9	36	15.5	7	3.0	13	5.6	2	0.9
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Oneida	2	0.9	5	2.2	16	6.9	5	2.2	8	3.4	1	0.4
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Oneida	5	2.2	5	2.2	23	9.9	4	1.7	10	4.3	1	0.4
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Oneida	20	8.6	16	6.9	96	41.3	37	15.9	52	22.4	44	18.9
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Oneida	12	5.2	13	5.6	64	27.5	30	12.9	38	16.3	33	14.2
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Oneida	8	3.4	s	s	32	13.8	7	3.0	14	6.0	11	4.7
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Oneida	14	6.0	6	2.6	41	17.6	18	7.7	11	4.7	20	8.6
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Oneida	s	s	6	2.6	22	9.5	9	3.9	8	3.4	11	4.7
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Oneida	9	3.9	0	0.0	19	8.2	9	3.9	s	s	9	3.9
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Oneida County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	330	295	317	314	898	357	365	374
Unique clients admitted for any opioid (incl. heroin)	407	366	381	365	1,103	438	431	443

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Oneida County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports¹											
Naloxone administration report by EMS	Oneida	75	60	63	58	256	96	102	91	89	378
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports²											
Naloxone administration report by law enforcement	Oneida	2	1	5	3	11	7	10	7	16	40
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports²											
Naloxone administration report by registered COOP program	Oneida	0	2	0	0	2	0	0	3	2	5
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Onondaga County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Onondaga	18	3.8	22	4.7	70	14.9	21	4.5	11	2.3	0	0.0
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Onondaga	12	2.6	8	1.7	40	8.5	12	2.6	5	1.1	0	0.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Onondaga	13	2.8	16	3.4	45	9.6	12	2.6	8	1.7	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Onondaga	100	21.3	72	15.4	307	65.5	156	33.3	133	28.4	115	24.5
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Onondaga	74	15.8	59	12.6	233	49.7	130	27.8	107	22.8	96	20.5
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Onondaga	26	5.6	13	2.8	74	15.8	26	5.6	26	5.6	19	4.1
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Onondaga	23	4.9	19	4.1	94	20.1	30	6.4	30	6.4	24	5.1
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Onondaga	6	1.3	7	1.5	34	7.3	14	3.0	18	3.8	15	3.2
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Onondaga	17	3.6	12	2.6	60	12.8	16	3.4	12	2.6	9	1.9
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Onondaga County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	581	694	678	674	1,801	680	716	727
Unique clients admitted for any opioid (incl. heroin)	697	825	788	794	2,173	774	819	848

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Onondaga County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Onondaga	82	136	184	146	548	212	220	125	44	601
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Onondaga	5	9	9	10	33	22	24	20	16	82
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Onondaga	1	2	0	1	4	6	1	3	3	13
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Ontario County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Ontario	3	2.7	2	1.8	7	6.4	4	3.7	2	1.8	0	0.0
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Ontario	2	1.8	2	1.8	6	5.5	1	0.9	2	1.8	0	0.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Ontario	2	1.8	1	0.9	4	3.7	4	3.7	1	0.9	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Ontario	s	s	7	6.4	33	30.1	s	s	26	23.7	9	8.2
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Ontario	s	s	s	s	20	18.3	s	s	19	17.3	s	s
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Ontario	0	0.0	s	s	13	11.9	s	s	7	6.4	s	s
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Ontario	8	7.3	7	6.4	26	23.7	s	s	6	5.5	7	6.4
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Ontario	s	s	s	s	7	6.4	0	0.0	s	s	s	s
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Ontario	s	s	6	5.5	19	17.3	s	s	s	s	s	s
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Ontario County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	117	111	111	105	348	119	147	155
Unique clients admitted for any opioid (incl. heroin)	158	160	163	160	499	161	194	198

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Ontario County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Ontario	12	15	19	14	60	12	22	16	29	79
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Ontario	1	4	2	3	10	1	4	2	10	17
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Ontario	0	0	1	0	1	0	0	0	1	1
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Orange County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Orange	18	4.8	18	4.8	69	18.3	17	4.5	16	4.2	7	1.9
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Orange	7	1.9	12	3.2	39	10.3	13	3.4	10	2.6	5	1.3
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Orange	12	3.2	12	3.2	44	11.7	10	2.6	11	2.9	4	1.1
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Orange	24	6.4	45	11.9	149	39.5	39	10.3	80	21.2	70	18.5
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Orange	16	4.2	31	8.2	105	27.8	32	8.5	57	15.1	53	14.0
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Orange	8	2.1	14	3.7	44	11.7	7	1.9	23	6.1	17	4.5
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Orange	16	4.2	16	4.2	65	17.2	24	6.4	18	4.8	17	4.5
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Orange	8	2.1	10	2.6	31	8.2	10	2.6	12	3.2	7	1.9
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Orange	8	2.1	6	1.6	34	9.0	14	3.7	6	1.6	10	2.6
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Orange County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	465	490	504	461	1,423	501	536	469
Unique clients admitted for any opioid (incl. heroin)	566	594	596	554	1,735	583	629	568

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Orange County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Orange	56	106	70	101	333	98	138	118	102	456
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Orange	8	36	15	17	76	16	23	24	20	83
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Orange	2	2	3	11	18	9	13	18	10	50
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Orleans County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Orleans	0	0.0	1	2.4	4	9.6	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Orleans	0	0.0	0	0.0	1	2.4	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Orleans	0	0.0	1	2.4	3	7.2	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Orleans	s	s	s	s	13	31.3	s	s	14	33.7	s	s
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Orleans	s	s	s	s	10	24.0	s	s	12	28.9	s	s
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Orleans	s	s	s	s	s	s	s	s	s	s	s	s
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Orleans	s	s	0	0.0	s	s	0	0.0	s	s	s	s
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Orleans	s	s	0	0.0	s	s	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Orleans	0	0.0	0	0.0	0	0.0	0	0.0	s	s	s	s
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Orleans County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	24	35	36	34	109	32	36	51
Unique clients admitted for any opioid (incl. heroin)	53	62	60	61	197	53	68	73

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Orleans County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Orleans	4	7	10	2	23	14	7	5	10	36
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Orleans	0	0	0	0	0	0	0	0	0	0
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Orleans	0	0	0	0	0	1	2	0	0	3
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Oswego County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Oswego	4	3.3	2	1.7	15	12.5	4	3.3	2	1.7	0	0.0
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Oswego	2	1.7	1	0.8	9	7.5	2	1.7	0	0.0	0	0.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Oswego	3	2.5	2	1.7	8	6.7	3	2.5	2	1.7	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Oswego	18	15.0	13	10.8	54	44.9	16	13.3	21	17.5	20	16.6
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Oswego	16	13.3	12	10.0	46	38.3	14	11.7	18	15.0	18	15.0
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Oswego	s	s	s	s	8	6.7	s	s	s	s	s	s
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Oswego	s	s	s	s	18	15.0	0	0.0	7	5.8	7	5.8
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Oswego	s	s	s	s	s	s	0	0.0	s	s	s	s
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Oswego	s	s	s	s	15	12.5	0	0.0	s	s	s	s
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Oswego County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	169	194	172	171	537	183	193	196
Unique clients admitted for any opioid (incl. heroin)	231	252	226	236	720	234	248	246

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Oswego County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Oswego	21	26	31	21	99	35	23	22	36	116
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Oswego	0	1	3	1	5	2	3	0	3	8
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Oswego	0	0	0	0	0	0	0	0	0	0
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Otsego County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Otsego	1	1.6	0	0.0	8	13.2	1	1.6	0	0.0	0	0.0
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Otsego	1	1.6	0	0.0	2	3.3	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Otsego	1	1.6	0	0.0	4	6.6	1	1.6	0	0.0	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Otsego	8	13.2	s	s	21	34.6	7	11.5	11	18.1	12	19.8
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Otsego	s	s	s	s	15	24.7	s	s	9	14.8	7	11.5
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Otsego	s	s	s	s	6	9.9	s	s	s	s	s	s
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Otsego	s	s	7	11.5	19	31.3	s	s	s	s	6	9.9
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Otsego	0	0.0	s	s	s	s	s	s	s	s	s	s
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Otsego	s	s	s	s	15	24.7	s	s	s	s	s	s
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Otsego County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	48	46	47	44	144	53	49	50
Unique clients admitted for any opioid (incl. heroin)	65	62	61	57	191	66	61	63

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Otsego County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports¹											
Naloxone administration report by EMS	Otsego	5	6	4	4	19	5	15	15	10	45
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports²											
Naloxone administration report by law enforcement	Otsego	0	2	2	0	4	2	3	0	2	7
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports²											
Naloxone administration report by registered COOP program	Otsego	0	0	0	0	0	0	1	0	0	1
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Putnam County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Putnam	5	5.0	1	1.0	13	13.1	3	3.0	3	3.0	2	2.0
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Putnam	1	1.0	1	1.0	5	5.0	1	1.0	0	0.0	2	2.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Putnam	3	3.0	1	1.0	9	9.1	3	3.0	3	3.0	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Putnam	15	15.1	7	7.1	36	36.3	10	10.1	11	11.1	8	8.1
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Putnam	7	7.1	s	s	24	24.2	9	9.1	8	8.1	s	s
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Putnam	8	8.1	s	s	12	12.1	s	s	s	s	s	s
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Putnam	s	s	s	s	11	11.1	s	s	9	9.1	s	s
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Putnam	s	s	s	s	s	s	0	0.0	s	s	s	s
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Putnam	s	s	s	s	7	7.1	s	s	s	s	s	s
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Putnam County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	70	93	94	88	273	104	106	85
Unique clients admitted for any opioid (incl. heroin)	103	116	124	121	378	125	125	102

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Putnam County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Putnam	0	0	0	4	4	2	10	10	11	33
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Putnam	0	0	1	0	1	1	1	0	0	2
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Putnam	0	0	0	0	0	0	1	0	0	1
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Rensselaer County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Rensselaer	4	2.5	3	1.9	18	11.2	2	1.2	1	0.6	0	0.0
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Rensselaer	2	1.2	3	1.9	9	5.6	2	1.2	1	0.6	0	0.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Rensselaer	3	1.9	0	0.0	8	5.0	1	0.6	0	0.0	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Rensselaer	24	15.0	8	5.0	56	34.9	8	5.0	13	8.1	25	15.6
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Rensselaer	18	11.2	7	4.4	41	25.6	7	4.4	11	6.9	23	14.4
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Rensselaer	6	3.7	s	s	15	9.4	s	s	s	s	s	s
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Rensselaer	s	s	s	s	15	9.4	6	3.7	s	s	s	s
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Rensselaer	s	s	s	s	6	3.7	s	s	s	s	s	s
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Rensselaer	s	s	s	s	9	5.6	s	s	s	s	s	s
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Rensselaer County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	191	176	184	187	587	167	156	195
Unique clients admitted for any opioid (incl. heroin)	238	216	226	229	732	209	199	237

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Rensselaer County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Rensselaer	24	32	42	24	122	36	33	56	39	164
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Rensselaer	0	1	2	2	5	3	1	6	8	18
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Rensselaer	0	1	0	1	2	5	7	6	10	28
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Rockland County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Rockland	8	2.5	7	2.1	27	8.3	8	2.5	7	2.1	3	0.9
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Rockland	2	0.6	3	0.9	12	3.7	2	0.6	2	0.6	2	0.6
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Rockland	5	1.5	5	1.5	20	6.1	7	2.1	6	1.8	2	0.6
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Rockland	9	2.8	8	2.5	34	10.4	8	2.5	12	3.7	9	2.8
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Rockland	6	1.8	s	s	14	4.3	6	1.8	6	1.8	s	s
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Rockland	s	s	6	1.8	20	6.1	s	s	6	1.8	s	s
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Rockland	6	1.8	s	s	23	7.1	8	2.5	8	2.5	8	2.5
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Rockland	s	s	s	s	11	3.4	s	s	s	s	s	s
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Rockland	s	s	s	s	12	3.7	7	2.1	s	s	6	1.8
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Rockland County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	151	146	150	151	434	130	140	136
Unique clients admitted for any opioid (incl. heroin)	207	217	210	195	623	185	197	199

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Rockland County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Rockland	2	4	2	9	17	6	7	6	6	25
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Rockland	6	8	11	4	29	12	13	13	16	54
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Rockland	5	1	1	1	8	0	0	1	0	1
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

St. Lawrence County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	St. Lawrence	2	1.8	1	0.9	12	10.8	4	3.6	1	0.9	2	1.8
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	St. Lawrence	0	0.0	1	0.9	2	1.8	2	1.8	0	0.0	1	0.9
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	St. Lawrence	2	1.8	1	0.9	11	9.9	2	1.8	1	0.9	2	1.8
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	St. Lawrence	s	s	6	5.4	16	14.4	s	s	15	13.5	13	11.7
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	St. Lawrence	s	s	s	s	11	9.9	s	s	11	9.9	6	5.4
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	St. Lawrence	0	0.0	s	s	s	s	s	s	s	s	7	6.3
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	St. Lawrence	s	s	s	s	27	24.3	6	5.4	s	s	s	s
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	St. Lawrence	0	0.0	s	s	7	6.3	s	s	s	s	s	s
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	St. Lawrence	s	s	s	s	20	18.0	s	s	s	s	s	s
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	95	85	103	83	287	101	106	90
Unique clients admitted for any opioid (incl. heroin)	212	213	225	198	662	217	200	210

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

St. Lawrence County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	St. Lawrence	5	14	5	10	34	5	9	14	23	51
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	St. Lawrence	0	5	2	2	9	1	3	1	3	8
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	St. Lawrence	0	0	0	0	0	0	1	0	0	1
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Saratoga County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Saratoga	4	1.8	2	0.9	19	8.4	1	0.4	2	0.9	0	0.0
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Saratoga	1	0.4	1	0.4	8	3.5	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Saratoga	4	1.8	1	0.4	10	4.4	1	0.4	2	0.9	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Saratoga	26	11.5	14	6.2	70	30.9	18	8.0	42	18.6	26	11.5
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Saratoga	17	7.5	11	4.9	49	21.7	13	5.7	34	15.0	18	8.0
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Saratoga	9	4.0	s	s	21	9.3	s	s	8	3.5	8	3.5
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Saratoga	s	s	s	s	11	4.9	8	3.5	8	3.5	9	4.0
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Saratoga	s	s	s	s	s	s	s	s	s	s	s	s
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Saratoga	0	0.0	s	s	7	3.1	s	s	6	2.7	7	3.1
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Saratoga County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	102	121	121	134	378	132	96	143
Unique clients admitted for any opioid (incl. heroin)	145	166	172	167	519	189	147	181

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Saratoga County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports¹											
Naloxone administration report by EMS	Saratoga	19	32	31	28	110	35	49	43	31	158
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports²											
Naloxone administration report by law enforcement	Saratoga	1	3	4	2	10	7	5	3	2	17
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports²											
Naloxone administration report by registered COOP program	Saratoga	0	1	1	0	2	2	4	0	0	6
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Schenectady County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Schenectady	6	3.9	0	0.0	12	7.8	7	4.5	4	2.6	6	3.9
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Schenectady	2	1.3	0	0.0	4	2.6	3	1.9	4	2.6	2	1.3
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Schenectady	3	1.9	0	0.0	6	3.9	2	1.3	1	0.6	2	1.3
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Schenectady	29	18.8	13	8.4	84	54.3	25	16.2	34	22.0	39	25.2
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Schenectady	25	16.2	12	7.8	75	48.5	16	10.3	25	16.2	31	20.1
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Schenectady	s	s	s	s	9	5.8	9	5.8	9	5.8	8	5.2
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Schenectady	s	s	7	4.5	29	18.8	7	4.5	6	3.9	s	s
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Schenectady	s	s	s	s	20	12.9	s	s	s	s	s	s
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Schenectady	s	s	s	s	9	5.8	s	s	s	s	s	s
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Schenectady County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	203	217	219	212	618	216	214	246
Unique clients admitted for any opioid (incl. heroin)	256	268	255	262	777	252	251	272

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Schenectady County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Schenectady	61	54	57	38	210	49	74	77	38	238
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Schenectady	0	0	0	0	0	2	2	0	2	6
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Schenectady	4	11	15	10	40	10	10	7	6	33
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Schoharie County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Schoharie	0	0.0	0	0.0	1	3.2	0	0.0	1	3.2	0	0.0
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Schoharie	0	0.0	0	0.0	0	0.0	0	0.0	1	3.2	0	0.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Schoharie	0	0.0	0	0.0	1	3.2	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Schoharie	6	19.2	s	s	13	41.5	s	s	s	s	9	28.7
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Schoharie	s	s	0	0.0	s	s	s	s	s	s	s	s
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Schoharie	s	s	s	s	8	25.5	0	0.0	s	s	s	s
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Schoharie	0	0.0	0	0.0	s	s	s	s	s	s	s	s
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Schoharie	0	0.0	0	0.0	s	s	s	s	0	0.0	s	s
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Schoharie	0	0.0	0	0.0	0	0.0	0	0.0	s	s	0	0.0
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Schoharie County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	12	13	27	24	61	25	38	27
Unique clients admitted for any opioid (incl. heroin)	23	21	41	34	98	34	49	31

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Schoharie County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports¹											
Naloxone administration report by EMS	Schoharie	4	3	7	1	15	0	5	9	3	17
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports²											
Naloxone administration report by law enforcement	Schoharie	0	0	0	0	0	0	1	4	1	6
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports²											
Naloxone administration report by registered COOP program	Schoharie	0	0	0	0	0	0	2	0	0	2
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Schuyler County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Schuyler	0	0.0	0	0.0	1	5.5	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Schuyler	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Schuyler	0	0.0	0	0.0	1	5.5	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Schuyler	s	s	s	s	6	33.0	s	s	s	s	s	s
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Schuyler	s	s	0	0.0	s	s	0	0.0	0	0.0	s	s
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Schuyler	s	s	s	s	s	s	s	s	s	s	s	s
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Schuyler	0	0.0	0	0.0	s	s	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Schuyler	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Schuyler	0	0.0	0	0.0	s	s	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Schuyler County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	s	s	11	16	29	16	13	8
Unique clients admitted for any opioid (incl. heroin)	22	19	27	31	79	22	17	17

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Schuyler County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports¹											
Naloxone administration report by EMS	Schuyler	1	1	1	2	5	0	0	0	0	0
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports²											
Naloxone administration report by law enforcement	Schuyler	0	0	0	0	0	0	0	0	0	0
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports²											
Naloxone administration report by registered COOP program	Schuyler	0	0	0	0	0	0	0	0	0	0
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Seneca County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Seneca	1	2.9	1	2.9	4	11.5	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Seneca	1	2.9	0	0.0	1	2.9	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Seneca	0	0.0	1	2.9	3	8.6	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Seneca	s	s	s	s	s	s	s	s	s	s	8	23.0
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Seneca	s	s	0	0.0	s	s	s	s	s	s	s	s
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Seneca	0	0.0	s	s	s	s	s	s	s	s	s	s
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Seneca	s	s	s	s	s	s	s	s	s	s	s	s
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Seneca	s	s	0	0.0	s	s	0	0.0	s	s	s	s
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Seneca	s	s	s	s	s	s	s	s	0	0.0	s	s
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Seneca County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	22	29	28	27	84	43	35	38
Unique clients admitted for any opioid (incl. heroin)	35	44	41	42	129	57	51	55

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Seneca County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports¹											
Naloxone administration report by EMS	Seneca	4	7	8	9	28	5	4	11	8	28
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports²											
Naloxone administration report by law enforcement	Seneca	3	3	2	3	11	0	0	4	1	5
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports²											
Naloxone administration report by registered COOP program	Seneca	0	0	0	0	0	0	0	0	0	0
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Steuben County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Steuben	2	2.0	1	1.0	5	5.1	2	2.0	0	0.0	0	0.0
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Steuben	0	0.0	1	1.0	2	2.0	1	1.0	0	0.0	0	0.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Steuben	2	2.0	0	0.0	3	3.1	2	2.0	0	0.0	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Steuben	s	s	6	6.1	14	14.3	s	s	s	s	8	8.2
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Steuben	s	s	s	s	6	6.1	s	s	s	s	s	s
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Steuben	s	s	s	s	8	8.2	s	s	s	s	s	s
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Steuben	7	7.2	s	s	17	17.4	s	s	s	s	s	s
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Steuben	0	0.0	s	s	s	s	0	0.0	0	0.0	s	s
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Steuben	7	7.2	s	s	16	16.4	s	s	s	s	0	0.0
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Steuben County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	49	37	36	43	143	62	57	58
Unique clients admitted for any opioid (incl. heroin)	107	105	93	105	347	134	132	125

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Steuben County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports¹											
Naloxone administration report by EMS	Steuben	9	13	9	19	50	19	10	13	6	48
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports²											
Naloxone administration report by law enforcement	Steuben	0	2	0	0	2	1	0	1	3	5
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports²											
Naloxone administration report by registered COOP program	Steuben	0	0	0	0	0	0	0	0	1	1
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Suffolk County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Suffolk	64	4.3	58	3.9	213	14.2	66	4.4	43	2.9	6	0.4
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Suffolk	43	2.9	37	2.5	137	9.1	27	1.8	15	1.0	0	0.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Suffolk	35	2.3	41	2.7	119	7.9	54	3.6	32	2.1	5	0.3
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Suffolk	215	14.3	255	17.0	770	51.3	308	20.5	275	18.3	246	16.4
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Suffolk	156	10.4	189	12.6	556	37.0	210	14.0	162	10.8	156	10.4
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Suffolk	59	3.9	66	4.4	214	14.3	98	6.5	113	7.5	90	6.0
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Suffolk	83	5.5	77	5.1	303	20.2	77	5.1	83	5.5	94	6.3
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Suffolk	29	1.9	37	2.5	124	8.3	39	2.6	33	2.2	35	2.3
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Suffolk	54	3.6	40	2.7	179	11.9	38	2.5	50	3.3	59	3.9
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Suffolk County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	1,698	1,675	1,816	1,770	5,011	1,873	1,801	1,690
Unique clients admitted for any opioid (incl. heroin)	2,137	2,115	2,211	2,188	6,413	2,339	2,207	2,104

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Suffolk County: Naloxone administration reports¹ (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Law enforcement naloxone administration reports²											
Naloxone administration report by law enforcement	Suffolk	24	21	54	108	207	66	64	59	60	249
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports²											
Naloxone administration report by registered COOP program	Suffolk	1	1	3	8	13	5	7	7	12	31
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Data for naloxone administration report by EMS are not included for Suffolk County.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Sullivan County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Sullivan	2	2.7	4	5.3	19	25.4	6	8.0	0	0.0	1	1.3
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Sullivan	0	0.0	2	2.7	10	13.4	2	2.7	0	0.0	0	0.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Sullivan	2	2.7	3	4.0	11	14.7	3	4.0	0	0.0	1	1.3
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Sullivan	12	16.0	10	13.4	40	53.4	13	17.4	22	29.4	26	34.7
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Sullivan	9	12.0	7	9.3	27	36.1	10	13.4	20	26.7	14	18.7
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Sullivan	s	s	s	s	13	17.4	s	s	s	s	12	16.0
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Sullivan	s	s	8	10.7	24	32.1	s	s	8	10.7	s	s
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Sullivan	s	s	s	s	8	10.7	s	s	s	s	s	s
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Sullivan	s	s	6	8.0	16	21.4	0	0.0	6	8.0	s	s
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Sullivan County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	105	157	127	123	404	121	119	125
Unique clients admitted for any opioid (incl. heroin)	141	217	170	178	556	178	156	171

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Sullivan County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Sullivan	1	4	1	2	8	5	3	6	1	15
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Sullivan	7	5	4	8	24	6	6	7	2	21
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Sullivan	0	0	0	0	0	0	3	2	0	5
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Tioga County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Tioga	2	4.0	1	2.0	7	14.2	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Tioga	0	0.0	0	0.0	2	4.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Tioga	2	4.0	1	2.0	6	12.1	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Tioga	s	s	s	s	11	22.2	0	0.0	s	s	7	14.2
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Tioga	s	s	s	s	8	16.2	0	0.0	s	s	s	s
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Tioga	s	s	s	s	s	s	0	0.0	s	s	s	s
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Tioga	s	s	s	s	s	s	s	s	s	s	0	0.0
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Tioga	s	s	s	s	s	s	s	s	0	0.0	0	0.0
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Tioga	0	0.0	s	s	s	s	s	s	s	s	0	0.0
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Tioga County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	34	25	22	30	94	24	46	41
Unique clients admitted for any opioid (incl. heroin)	49	39	34	41	141	37	64	52

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Tioga County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Tioga	4	7	5	4	20	9	9	7	6	31
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Tioga	0	0	0	1	1	0	2	3	2	7
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Tioga	2	1	2	0	5	5	11	9	1	26
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Tompkins County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Tompkins	2	1.9	1	1.0	11	10.5	4	3.8	7	6.7	1	1.0
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Tompkins	0	0.0	1	1.0	3	2.9	1	1.0	0	0.0	0	0.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Tompkins	1	1.0	1	1.0	5	4.8	3	2.9	3	2.9	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Tompkins	s	s	6	5.7	27	25.7	9	8.6	18	17.2	16	15.2
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Tompkins	s	s	s	s	15	14.3	8	7.6	15	14.3	11	10.5
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Tompkins	s	s	s	s	12	11.4	s	s	s	s	s	s
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Tompkins	s	s	s	s	14	13.3	s	s	s	s	s	s
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Tompkins	s	s	s	s	s	s	s	s	s	s	s	s
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Tompkins	s	s	s	s	10	9.5	s	s	s	s	s	s
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Tompkins County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	99	100	86	95	273	108	134	107
Unique clients admitted for any opioid (incl. heroin)	132	140	116	123	377	141	160	140

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Tompkins County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Tompkins	14	22	23	21	80	25	25	15	18	83
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Tompkins	1	2	1	1	5	4	1	3	3	11
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Tompkins	8	12	2	2	24	8	32	15	0	55
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Ulster County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Ulster	8	4.4	8	4.4	27	15.0	9	5.0	6	3.3	3	1.7
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Ulster	4	2.2	5	2.8	15	8.3	5	2.8	2	1.1	1	0.6
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Ulster	5	2.8	3	1.7	15	8.3	6	3.3	6	3.3	2	1.1
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Ulster	35	19.4	23	12.8	100	55.5	25	13.9	22	12.2	28	15.5
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Ulster	19	10.5	12	6.7	63	35.0	11	6.1	15	8.3	20	11.1
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Ulster	16	8.9	11	6.1	37	20.5	14	7.8	7	3.9	8	4.4
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Ulster	9	5.0	14	7.8	40	22.2	8	4.4	12	6.7	8	4.4
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Ulster	s	s	s	s	9	5.0	s	s	s	s	s	s
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Ulster	6	3.3	11	6.1	31	17.2	7	3.9	9	5.0	s	s
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Ulster County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	184	166	193	213	603	227	252	255
Unique clients admitted for any opioid (incl. heroin)	264	248	269	277	844	300	327	320

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Ulster County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Ulster	36	40	47	65	188	34	49	38	38	159
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Ulster	3	4	6	8	21	2	4	16	6	28
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Ulster	0	1	0	0	1	0	0	2	0	2
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Warren County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Warren	0	0.0	0	0.0	4	6.2	2	3.1	1	1.5	0	0.0
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Warren	0	0.0	0	0.0	0	0.0	2	3.1	1	1.5	0	0.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Warren	0	0.0	0	0.0	4	6.2	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Warren	s	s	7	10.8	15	23.2	s	s	8	12.4	10	15.5
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Warren	s	s	s	s	9	13.9	s	s	s	s	8	12.4
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Warren	0	0.0	s	s	6	9.3	s	s	s	s	s	s
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Warren	s	s	s	s	10	15.5	s	s	s	s	s	s
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Warren	s	s	s	s	s	s	0	0.0	s	s	0	0.0
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Warren	s	s	s	s	8	12.4	s	s	s	s	s	s
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Warren County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	50	51	43	41	161	54	56	56
Unique clients admitted for any opioid (incl. heroin)	71	76	77	67	249	83	82	81

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Warren County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Warren	12	10	15	22	59	13	13	22	16	64
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Warren	0	0	1	1	2	0	1	6	2	9
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Warren	0	0	0	0	0	1	0	2	1	4
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Washington County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Washington	1	1.6	0	0.0	2	3.2	0	0.0	1	1.6	0	0.0
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Washington	0	0.0	0	0.0	1	1.6	0	0.0	1	1.6	0	0.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Washington	1	1.6	0	0.0	1	1.6	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Washington	7	11.2	s	s	15	24.1	0	0.0	s	s	s	s
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Washington	s	s	s	s	10	16.1	0	0.0	s	s	s	s
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Washington	s	s	0	0.0	s	s	0	0.0	s	s	s	s
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Washington	s	s	s	s	9	14.5	s	s	s	s	s	s
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Washington	s	s	s	s	s	s	s	s	s	s	s	s
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Washington	s	s	s	s	7	11.2	s	s	0	0.0	s	s
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Washington County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	38	43	41	46	140	55	53	62
Unique clients admitted for any opioid (incl. heroin)	56	65	69	64	216	84	71	86

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Washington County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Washington	6	10	17	11	44	11	10	8	10	39
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Washington	0	1	2	1	4	1	3	2	0	6
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Washington	0	2	1	0	3	0	2	0	1	3
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Wayne County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Wayne	0	0.0	1	1.1	4	4.4	2	2.2	0	0.0	0	0.0
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Wayne	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Wayne	0	0.0	1	1.1	3	3.3	2	2.2	0	0.0	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Wayne	8	8.7	s	s	22	24.1	12	13.1	19	20.8	10	10.9
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Wayne	s	s	s	s	11	12.0	8	8.7	16	17.5	6	6.6
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Wayne	s	s	s	s	11	12.0	s	s	s	s	s	s
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Wayne	s	s	s	s	12	13.1	s	s	s	s	7	7.7
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Wayne	s	s	s	s	s	s	s	s	s	s	s	s
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Wayne	s	s	s	s	8	8.7	s	s	s	s	s	s
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Wayne County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	81	83	84	94	268	100	118	106
Unique clients admitted for any opioid (incl. heroin)	114	119	122	134	382	136	157	143

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Wayne County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Wayne	15	11	16	24	66	20	22	13	11	66
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Wayne	1	4	3	3	11	2	6	6	2	16
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Wayne	0	0	0	1	1	0	0	2	0	2
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Westchester County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Westchester	19	1.9	22	2.3	83	8.5	24	2.5	6	0.6	0	0.0
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Westchester	9	0.9	11	1.1	41	4.2	12	1.2	5	0.5	0	0.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Westchester	11	1.1	14	1.4	50	5.1	15	1.5	3	0.3	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Westchester	40	4.1	24	2.5	130	13.3	33	3.4	55	5.6	48	4.9
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Westchester	25	2.6	14	1.4	79	8.1	19	1.9	30	3.1	32	3.3
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Westchester	15	1.5	10	1.0	51	5.2	14	1.4	25	2.6	16	1.6
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Westchester	35	3.6	21	2.2	108	11.1	18	1.8	19	1.9	26	2.7
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Westchester	6	0.6	11	1.1	37	3.8	10	1.0	s	s	12	1.2
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Westchester	29	3.0	10	1.0	71	7.3	8	0.8	15	1.5	14	1.4
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Westchester County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	494	564	626	602	1,740	633	606	521
Unique clients admitted for any opioid (incl. heroin)	635	699	742	727	2,160	762	737	652

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Westchester County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Westchester	72	116	85	105	378	82	122	109	108	421
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Westchester	8	15	8	13	44	18	32	34	26	110
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Westchester	1	1	0	0	2	0	1	2	1	4
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Wyoming County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Wyoming	2	4.9	0	0.0	3	7.3	1	2.4	0	0.0	0	0.0
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Wyoming	2	4.9	0	0.0	2	4.9	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Wyoming	1	2.4	0	0.0	2	4.9	1	2.4	0	0.0	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Wyoming	6	14.6	s	s	16	39.0	6	14.6	6	14.6	s	s
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Wyoming	s	s	0	0.0	s	s	s	s	s	s	s	s
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Wyoming	s	s	s	s	11	26.8	s	s	s	s	s	s
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Wyoming	s	s	s	s	8	19.5	6	14.6	s	s	0	0.0
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Wyoming	0	0.0	0	0.0	0	0.0	s	s	s	s	0	0.0
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Wyoming	s	s	s	s	8	19.5	s	s	s	s	0	0.0
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Wyoming County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	26	32	23	23	82	21	31	30
Unique clients admitted for any opioid (incl. heroin)	46	48	36	35	131	45	43	39

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Wyoming County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports¹											
Naloxone administration report by EMS	Wyoming	7	8	6	10	31	6	5	12	7	30
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports²											
Naloxone administration report by law enforcement	Wyoming	2	0	0	0	2	0	2	2	2	6
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports²											
Naloxone administration report by registered COOP program	Wyoming	0	4	0	0	4	1	0	0	0	1
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Yates County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Deaths¹													
All opioid overdoses	Yates	1	4.0	0	0.0	2	8.0	1	4.0	0	0.0	0	0.0
	NYS excl. NYC	378	3.4	371	3.3	1,520	13.5	425	3.8	241	2.1	61	0.5
Heroin overdoses	Yates	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	188	1.7	182	1.6	698	6.2	178	1.6	108	1.0	29	0.3
Overdoses involving opioid pain relievers ²	Yates	1	4.0	0	0.0	1	4.0	1	4.0	0	0.0	0	0.0
	NYS excl. NYC	244	2.2	253	2.2	999	8.9	309	2.7	168	1.5	34	0.3
Outpatient emergency department visits³													
All opioid overdoses	Yates	s	s	s	s	12	47.9	6	24.0	7	27.9	s	s
	NYS excl. NYC	1,269	11.3	1,142	10.2	4,612	41.0	1,730	15.4	1,760	15.7	1,520	13.5
Heroin overdoses	Yates	s	s	s	s	8	31.9	s	s	s	s	s	s
	NYS excl. NYC	895	8.0	787	7.0	3,240	28.8	1,280	11.4	1,272	11.3	1,060	9.4
Opioid overdoses excluding heroin ²	Yates	0	0.0	s	s	s	s	s	s	s	s	s	s
	NYS excl. NYC	374	3.3	355	3.2	1,372	12.2	450	4.0	488	4.3	460	4.1
Hospitalizations³													
All opioid overdoses	Yates	s	s	0	0.0	s	s	0	0.0	s	s	s	s
	NYS excl. NYC	512	4.6	435	3.9	1,873	16.7	469	4.2	478	4.3	446	4.0
Heroin overdoses	Yates	0	0.0	0	0.0	0	0.0	0	0.0	s	s	s	s
	NYS excl. NYC	157	1.4	161	1.4	619	5.5	203	1.8	191	1.7	194	1.7
Opioid overdoses excluding heroin ²	Yates	s	s	0	0.0	s	s	0	0.0	s	s	0	0.0
	NYS excl. NYC	355	3.2	274	2.4	1,254	11.2	266	2.4	287	2.6	252	2.2

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.

³ Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Yates County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	17	23	23	26	70	34	26	30
Unique clients admitted for any opioid (incl. heroin)	25	35	41	45	119	41	37	40

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Yates County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Yates	2	8	6	0	16	2	8	4	3	17
	NYS excl. NYC	1,045	1,551	1,507	1,464	5,567	1,658	1,929	1,743	1,457	6,787
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Yates	2	4	0	1	7	1	0	1	0	2
	NYS excl. NYC	142	243	260	317	962	400	398	381	339	1,518
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Yates	0	0	0	0	0	0	0	0	0	0
	NYS excl. NYC	52	130	158	148	488	250	248	218	136	852

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher. The numbers for NYS excl. NYC do not include Suffolk county.

² Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Bronx County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Outpatient emergency department visits²													
All opioid overdoses	Bronx	62	4.3	58	4.0	198	13.6	79	5.4	85	5.8	144	9.9
	New York City	306	3.6	256	3.0	1,025	12.0	324	3.8	430	5.0	518	6.1
Heroin overdoses	Bronx	28	1.9	24	1.6	87	6.0	37	2.5	54	3.7	87	6.0
	New York City	138	1.6	119	1.4	487	5.7	186	2.2	241	2.8	314	3.7
Opioid overdoses excluding heroin ¹	Bronx	34	2.3	34	2.3	111	7.6	42	2.9	31	2.1	57	3.9
	New York City	168	2.0	137	1.6	538	6.3	138	1.6	189	2.2	204	2.4
Hospitalizations²													
All opioid overdoses	Bronx	114	7.8	91	6.3	416	28.6	82	5.6	97	6.7	88	6.0
	New York City	373	4.4	245	2.9	1,361	15.9	254	3.0	293	3.4	277	3.2
Heroin overdoses	Bronx	28	1.9	25	1.7	104	7.1	28	1.9	33	2.3	34	2.3
	New York City	109	1.3	78	0.9	351	4.1	85	1.0	102	1.2	94	1.1
Opioid overdoses excluding heroin ¹	Bronx	86	5.9	66	4.5	312	21.4	54	3.7	64	4.4	54	3.7
	New York City	264	3.1	167	2.0	1,010	11.8	169	2.0	191	2.2	183	2.1

¹ This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

² Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Bronx County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	2,129	2,169	2,321	2,048	6,627	2,169	2,158	2,166
Unique clients admitted for any opioid (incl. heroin)	2,251	2,312	2,466	2,177	7,068	2,317	2,313	2,306

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Bronx County: Naloxone administration reports (data as of February, 2017)

		2015					2016				
Indicator	Location	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Bronx	239	324	362	197	1,122	376	537	725	535	2,173
	New York City	1,083	1,554	1,625	826	5,088	1,538	2,074	2,685	2,112	8,409
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Bronx	5	13	10	8	36	5	10	5	7	27
	New York City	38	42	35	24	139	38	50	46	28	162

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher.

² Numbers displayed in the table represent only naloxone administration reports submitted by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Kings County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Outpatient emergency department visits²													
All opioid overdoses	Kings	98	3.7	87	3.3	343	13.0	86	3.3	135	5.1	141	5.3
	New York City	306	3.6	256	3.0	1,025	12.0	324	3.8	430	5.0	518	6.1
Heroin overdoses	Kings	39	1.5	38	1.4	161	6.1	50	1.9	73	2.8	89	3.4
	New York City	138	1.6	119	1.4	487	5.7	186	2.2	241	2.8	314	3.7
Opioid overdoses excluding heroin ¹	Kings	59	2.2	49	1.9	182	6.9	36	1.4	62	2.4	52	2.0
	New York City	168	2.0	137	1.6	538	6.3	138	1.6	189	2.2	204	2.4
Hospitalizations²													
All opioid overdoses	Kings	91	3.5	57	2.2	327	12.4	58	2.2	68	2.6	74	2.8
	New York City	373	4.4	245	2.9	1,361	15.9	254	3.0	293	3.4	277	3.2
Heroin overdoses	Kings	27	1.0	20	0.8	82	3.1	19	0.7	23	0.9	25	0.9
	New York City	109	1.3	78	0.9	351	4.1	85	1.0	102	1.2	94	1.1
Opioid overdoses excluding heroin ¹	Kings	64	2.4	37	1.4	245	9.3	39	1.5	45	1.7	49	1.9
	New York City	264	3.1	167	2.0	1,010	11.8	169	2.0	191	2.2	183	2.1

¹ This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

² Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Kings County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	2,128	2,173	2,265	2,022	6,674	2,025	2,104	1,997
Unique clients admitted for any opioid (incl. heroin)	2,333	2,387	2,469	2,207	7,324	2,213	2,312	2,179

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Kings County: Naloxone administration reports (data as of February, 2017)

		2015					2016				
Indicator	Location	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Kings	300	462	517	213	1,492	394	582	763	599	2,338
	New York City	1,083	1,554	1,625	826	5,088	1,538	2,074	2,685	2,112	8,409
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Kings	15	9	13	7	44	16	14	25	11	66
	New York City	38	42	35	24	139	38	50	46	28	162

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher.

² Numbers displayed in the table represent only naloxone administration reports submitted by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

New York County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Outpatient emergency department visits²													
All opioid overdoses	New York	53	3.2	34	2.1	166	10.1	57	3.5	48	2.9	72	4.4
	New York City	306	3.6	256	3.0	1,025	12.0	324	3.8	430	5.0	518	6.1
Heroin overdoses	New York	18	1.1	16	1.0	67	4.1	32	1.9	26	1.6	40	2.4
	New York City	138	1.6	119	1.4	487	5.7	186	2.2	241	2.8	314	3.7
Opioid overdoses excluding heroin ¹	New York	35	2.1	18	1.1	99	6.0	25	1.5	22	1.3	32	1.9
	New York City	168	2.0	137	1.6	538	6.3	138	1.6	189	2.2	204	2.4
Hospitalizations²													
All opioid overdoses	New York	66	4.0	48	2.9	286	17.4	53	3.2	56	3.4	49	3.0
	New York City	373	4.4	245	2.9	1,361	15.9	254	3.0	293	3.4	277	3.2
Heroin overdoses	New York	19	1.2	18	1.1	69	4.2	16	1.0	20	1.2	16	1.0
	New York City	109	1.3	78	0.9	351	4.1	85	1.0	102	1.2	94	1.1
Opioid overdoses excluding heroin ¹	New York	47	2.9	30	1.8	217	13.2	37	2.2	36	2.2	33	2.0
	New York City	264	3.1	167	2.0	1,010	11.8	169	2.0	191	2.2	183	2.1

¹ This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

² Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	2,144	2,202	2,286	2,101	6,884	2,212	2,204	2,145
Unique clients admitted for any opioid (incl. heroin)	2,311	2,386	2,477	2,238	7,445	2,351	2,349	2,303

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

New York County: Naloxone administration reports (data as of February, 2017)

Indicator	Location	2015					2016				
		Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	New York	305	457	438	231	1,431	393	523	676	508	2,100
	New York City	1,083	1,554	1,625	826	5,088	1,538	2,074	2,685	2,112	8,409
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	New York	11	15	3	8	37	7	9	3	7	26
	New York City	38	42	35	24	139	38	50	46	28	162

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher.

² Numbers displayed in the table represent only naloxone administration reports submitted by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Queens County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Outpatient emergency department visits²													
All opioid overdoses	Queens	47	2.0	44	1.9	168	7.2	53	2.3	100	4.3	74	3.2
	New York City	306	3.6	256	3.0	1,025	12.0	324	3.8	430	5.0	518	6.1
Heroin overdoses	Queens	26	1.1	27	1.2	88	3.8	33	1.4	50	2.1	47	2.0
	New York City	138	1.6	119	1.4	487	5.7	186	2.2	241	2.8	314	3.7
Opioid overdoses excluding heroin ¹	Queens	21	0.9	17	0.7	80	3.4	20	0.9	50	2.1	27	1.2
	New York City	168	2.0	137	1.6	538	6.3	138	1.6	189	2.2	204	2.4
Hospitalizations²													
All opioid overdoses	Queens	66	2.8	36	1.5	194	8.3	39	1.7	45	1.9	47	2.0
	New York City	373	4.4	245	2.9	1,361	15.9	254	3.0	293	3.4	277	3.2
Heroin overdoses	Queens	22	0.9	15	0.6	57	2.4	15	0.6	21	0.9	15	0.6
	New York City	109	1.3	78	0.9	351	4.1	85	1.0	102	1.2	94	1.1
Opioid overdoses excluding heroin ¹	Queens	44	1.9	21	0.9	137	5.9	24	1.0	24	1.0	32	1.4
	New York City	264	3.1	167	2.0	1,010	11.8	169	2.0	191	2.2	183	2.1

¹ This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

² Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Queens County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	881	934	1,188	874	3,168	950	1,021	950
Unique clients admitted for any opioid (incl. heroin)	1,022	1,086	1,347	985	3,633	1,106	1,159	1,072

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Queens County: Naloxone administration reports (data as of February, 2017)

		2015					2016				
Indicator	Location	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Queens	177	238	228	142	785	282	351	365	368	1,366
	New York City	1,083	1,554	1,625	826	5,088	1,538	2,074	2,685	2,112	8,409
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Queens	3	4	3	1	11	4	7	1	2	14
	New York City	38	42	35	24	139	38	50	46	28	162

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher.

² Numbers displayed in the table represent only naloxone administration reports submitted by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Richmond County: Opioid overdoses and rates per 100,000 population (data as of March, 2017)

		Jul-Sep, 2015		Oct-Dec, 2015		2015 Total		Jan-Mar, 2016		Apr-Jun, 2016		Jul-Sep, 2016	
Indicator	Location	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate	Number	Crude Rate
Outpatient emergency department visits²													
All opioid overdoses	Richmond	46	9.7	33	7.0	150	31.6	49	10.3	62	13.1	87	18.3
	New York City	306	3.6	256	3.0	1,025	12.0	324	3.8	430	5.0	518	6.1
Heroin overdoses	Richmond	27	5.7	14	3.0	84	17.7	34	7.2	38	8.0	51	10.7
	New York City	138	1.6	119	1.4	487	5.7	186	2.2	241	2.8	314	3.7
Opioid overdoses excluding heroin ¹	Richmond	19	4.0	19	4.0	66	13.9	15	3.2	24	5.1	36	7.6
	New York City	168	2.0	137	1.6	538	6.3	138	1.6	189	2.2	204	2.4
Hospitalizations²													
All opioid overdoses	Richmond	36	7.6	13	2.7	138	29.1	22	4.6	27	5.7	19	4.0
	New York City	373	4.4	245	2.9	1,361	15.9	254	3.0	293	3.4	277	3.2
Heroin overdoses	Richmond	13	2.7	0	0.0	39	8.2	7	1.5	s	s	s	s
	New York City	109	1.3	78	0.9	351	4.1	85	1.0	102	1.2	94	1.1
Opioid overdoses excluding heroin ¹	Richmond	23	4.8	13	2.7	99	20.9	15	3.2	22	4.6	15	3.2
	New York City	264	3.1	167	2.0	1,010	11.8	169	2.0	191	2.2	183	2.1

¹ This indicator includes pharmaceutically and illicitly produced opioids such as fentanyl.

² Indicators related to hospitalizations and emergency department data used ICD-9-CM codes prior to Oct 1st, 2015. ICD-10-CM codes are used from Oct 1st, 2015 and thereafter. Changes should be interpreted with caution due to the change in codes used for the definition.

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

**Richmond County: Unique clients admitted to OASAS-certified chemical dependence treatment programs
(data as of January, 2017)**

Indicator	Jan-Mar, 2015	Apr-Jun, 2015	Jul-Sep, 2015	Oct-Dec, 2015	2015	Jan-Mar, 2016	Apr-Jun, 2016	Jul-Sep, 2016
Unique clients admitted for heroin	584	561	566	546	1,741	604	583	591
Unique clients admitted for any opioid (incl. heroin)	759	729	734	697	2,271	760	738	735

OASAS: Office of Alcoholism and Substance Abuse Services

¹ The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

² Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

Richmond County: Naloxone administration reports (data as of February, 2017)

		2015					2016				
Indicator	Location	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Richmond	62	73	80	43	258	93	81	156	102	432
	New York City	1,083	1,554	1,625	826	5,088	1,538	2,074	2,685	2,112	8,409
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Richmond	4	1	6	0	11	6	10	12	1	29
	New York City	38	42	35	24	139	38	50	46	28	162

¹ Numbers displayed in the table represent only naloxone administration events reported electronically, therefore, actual numbers of events may be higher.

² Numbers displayed in the table represent only naloxone administration reports submitted by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

Methods

Measures

Indicator	Definition	ICD Codes/Detailed Explanation	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: 96500, 96501, 96502, 96509 OR First-listed External Cause of Injury: E8500, E8501, E8502 ICD-10-CM: Principal Diagnosis: T40.0, T40.1, T40.2, T40.3, T40.4, T40.6 (Excludes 'adverse effect' or 'underdosing' as indicated by the values of 5 and 6 in the 6th character; and 'sequela' as indicated by the value of 'S' in the 7th character; e.g. T400X5S, T400X6S)	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 ICD-10-CM: Principal Diagnosis: T40.1 (Excludes 'adverse effect' or 'underdosing' as indicated by the values of 5 and 6 in the 6th character; and 'sequela' as indicated by the value of 'S' in the 7th character; e.g. T401X5S, T401X6S)	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: 96500, 96502, 96509 OR First-listed External Cause of Injury: E8501, E8502 ICD-10-CM: Principal Diagnosis: T40.0, T40.2, T40.3, T40.4, T40.6 (Excludes 'adverse effect' or 'underdosing' as indicated by the values of 5 and 6 in the 6th character; and 'sequela' as indicated by the value of 'S' in the 7th character; e.g. T400X5S, T400X6S)	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: 96500, 96501, 96502, 96509 OR First-listed External Cause of Injury: E8500, E8501, E8502 ICD-10-CM: Principal Diagnosis: T40.0, T40.1, T40.2, T40.3, T40.4, T40.6 (Excludes 'adverse effect' or 'underdosing' as indicated by the values of 5 and 6 in the 6th character; and 'sequela' as indicated by the value of 'S' in the 7th character; e.g. T400X5S, T400X6S)	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 ICD-10-CM: Principal Diagnosis: T40.1 (Excludes 'adverse effect' or 'underdosing' as indicated by the values of 5 and 6 in the 6th character; and 'sequela' as indicated by the value of 'S' in the 7th character; e.g. T401X5S, T401X6S)	SPARCS

Indicator	Definition	ICD Codes/Detailed Explanation	Data Source
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: 96500, 96502, 96509 OR First-listed External Cause of Injury: E8501, E8502 ICD-10-CM: Principal Diagnosis: T40.0, T40.2, T40.3, T40.4, T40.6 (Excludes 'adverse effect' or 'underdosing' as indicated by the values of 5 and 6 in the 6th character; and 'sequela' as indicated by the value of 'S' in the 7th character; e.g. T400X5S, T400X6S)	SPARCS
Naloxone administration report by Emergency Medical Services	EMS calls resulting in an evaluation and care provided by an emergency medical technician or paramedic.	Medication administered is equal to Naloxone	NYS e-PCR data and other regional EMS Office data collection methods
Naloxone administration report by law enforcement	Each naloxone administration report represents a naloxone administration instance in which a trained law enforcement officer administered one or more doses of naloxone to a person suspected of an opioid overdose.	Not applicable	NYS Law Enforcement Naloxone Administration Database
Naloxone administration report by registered COOP program	Each naloxone administration report represents a naloxone administration instance in which a trained responder administered one or more doses of naloxone to a person suspected of an opioid overdose. Naloxone administration instances that are not reported to the AIDS Institute by the registered COOP programs are excluded from the county report.	Not applicable	NYS Community Opioid Overdose Prevention Naloxone Administration Database
Unique clients admitted for heroin	Unique clients admitted to OASAS-certified chemical dependence treatment programs with heroin reported as the primary, secondary, or tertiary substance of abuse at admission, aggregated by client county of residence.	Clients may also have another opioid or any other substance as the primary, secondary, or tertiary substance of abuse at admission. A unique client is identified by the client's date of birth, last four digits of Social Security number, gender, and the first two letters of last name.	OASAS Client Data System
Unique clients admitted for any opioid (including heroin)	Unique clients admitted to OASAS-certified chemical dependence treatment programs with heroin or any other synthetic or semi-synthetic opioid reported as the primary, secondary, or tertiary substance of abuse at admission, aggregated by client county of residence.	Other opioid includes synthetic and semi-synthetic opioids. The OASAS Client Data System (CDS) collects specific data on methadone, buprenorphine, oxycodone, as well as "other synthetic opioids." Other synthetic opioids also include drugs such as hydrocodone, pharmaceutical and/or non-pharmaceutical fentanyl. Clients may also have heroin or any other substance as the primary, secondary or tertiary substance of abuse at admission. A unique client is identified by the client's date of birth, last four digits of Social Security number, gender, and the first two letters of last name.	OASAS Client Data System

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 NYSDOH's Bureau of Vital Records 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.

In general, vital event indicators for NYC geographical areas reported by the NYSDOH and the NYCDOHMH may be different because 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.

Vital statistics mortality data include up to 20 causes of death. Frequencies are based on decedents' county of residence, not the county where death occurred. This report's mortality indicators reflect all manners and all causes of death. Data are frequently updated as additional confirmations on the causes of death and new records for all NYS resident deaths are received. Therefore, the frequencies published in subsequent reports 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 through the patient discharge data system. Outpatient ED visits are events that did not result in admission to the hospital. Each hospitalization and outpatient ED visit receives an ICD-9-CM code (ICD-10-CM codes beginning Oct. 1, 2015) 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 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. County of residence was assigned based on ZIP code for cases in which patient county of residence was listed as unknown or missing, but a valid NY ZIP code was present. For indicators related to the ED data, the numbers represent ED visits for opioid overdose patients who were not subsequently admitted into the hospital.

New York State Pre-Hospital Care Reports (PCR):

New York State maintains an EMS data repository, in which all electronic PCR data are captured. EMS agencies that use electronic PCRs submit data to NYSDOH on a monthly basis.

New York State Law Enforcement Naloxone Administration Dataset:

The NYS Law Enforcement Naloxone Administration dataset collects information on naloxone administrations by law enforcement officers in the case of a suspected opioid overdose. The form collects the age and gender of the individual receiving naloxone, the county and zip code where the suspected opioid overdose occurred, aided status before and after naloxone administration, the suspected drug used, the number of naloxone vials administered by the officer and whether the

person lived. Initial trainings of law enforcement began in 2014 and are ongoing. The data do not yet comprehensively include the New York City Police Department and the Nassau County Police Department, which use a distinct reporting mechanism.

New York State Community Opioid Overdose Prevention (COOP) Program Dataset:

The NYS COOP program dataset collects information on naloxone administrations by lay persons trained by registered NYS COOP programs in the case of a suspected opioid overdose. Naloxone administration reports are submitted by registered COOP programs, not individual lay persons. The form collects information including age and gender of the individual receiving naloxone, the county and ZIP code where the suspected opioid overdose occurred, aided status before naloxone administration, the number of naloxone doses administered by the responder, and whether the person lived.

New York State Office of Alcoholism and Substance Abuse Services (OASAS) Client Data System (CDS):

NYS OASAS collects data on people treated in all OASAS-certified chemical dependence treatment programs. Data are collected through the OASAS CDS. Data are collected at admission and discharge from a level of care within a provider. Levels of care include crisis, residential, inpatient, outpatient, and opioid treatment. An individual admitted to more than one level of care during a quarter or a year would count as one unique admission. The primary, secondary and tertiary substance of abuse is collected for all clients admitted. Not all clients have a secondary or tertiary substance of abuse.

Numbers are based on the number of unique people admitted during the quarter or year, and not on the number of individuals treated. A person admitted in a previous quarter or year could still be receiving treatment in subsequent quarters or years, but would not be shown as an admission for the new quarter or year.

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 Source	Suppression Criteria
Vital Statistics - Death Records	Denominator population <50
Statewide Planning and Research Cooperative System (SPARCS) - ED and hospital records	Numerator 1-5 cases
Electronic Prehospital Care Reports	None
NYS Law Enforcement Naloxone Administration Dataset	None
NYS Community Opioid Overdose Prevention Program (COOP) Dataset	None
OASAS Client Data System (CDS) - Admissions	Numerator 1-5 admissions

Data Limitations

Data Source	Limitations
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</p> <p>(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.</p> <p>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>The indicator "Overdose deaths involving opioid pain relievers" includes overdose deaths due to pharmaceutically and illicitly produced opioids such as fentanyl.</p>
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 SPARCS. SPARCS is a comprehensive all-payer data reporting system established in 1979 as a result of cooperation between the healthcare industry and government. Created to collect information on discharges from hospitals, SPARCS now 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, data are required to be submitted: (1) monthly, (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 codes before Oct. 1, 2015 and ICD-10-CM on or after Oct. 1, 2015) reported 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> <p>The SPARCS data do not include discharges by people who sought care from hospitals outside of New York State, which may lower numbers and rates for some counties, especially those which border other states.</p>

Data Source	Limitations
Electronic Prehospital Care Reports	<p>Documentation data entry errors can occur, and may result in 'naloxone administered' being recorded when a different medication had actually been administered.</p> <p>Patients who present as unresponsive or with an altered mental status with unknown etiology may be administered naloxone, as part of the treatment protocol, while attempts are being made to determine the cause of the patient's current unresponsive state.</p> <p>Electronic PCR data currently capture 85%-90% of all EMS data statewide, from 45%-50% of all certified EMS agencies. The remaining data are reported via paper PCR, from which extracting narcotic/heroin overdoses and naloxone administrations is impractical.</p> <p>Data for Suffolk County on naloxone administration reports by EMS are not included in this report.</p>
NYS Law Enforcement Naloxone Administration Dataset	<p>All data are self-reported by the responding officer at the scene. Not all data fields are completed by the responding officer. There is often a lag in data reporting. All data should be interpreted with caution.</p> <p>It is possible that not all naloxone administrations reported are for an opioid overdose. There are not toxicology reports to confirm suspected substances used.</p> <p>Increase may represent expansion of program and may or may not indicate an increase in overdose events.</p> <p>Data for New York City on naloxone administration reports by law enforcement are not included in this report.</p>
NYS Community Opioid Overdose Prevention (COOP) Program Dataset	<p>All data are self-reported by the responder on the scene. Not all data fields are completed by the responder. There is often a lag in data reporting. All data should be interpreted with caution.</p> <p>Increase may represent expansion of program and may or may not indicate an increase in overdose events.</p> <p>Reporting administrations of naloxone to the NYSDOH is one of the mandated responsibilities of registered COOP program directors. The actual number of incidents of naloxone administrations in the community may be higher than the number reported to the NYSDOH due to the delay in reporting.</p> <p>The actual number of naloxone administrations is likely to substantially exceed the number reported to the NYSDOH.</p>
OASAS Client Data System (CDS)	<p>The recent data may be incomplete and should be interpreted with caution. The CDS includes data for individuals served in the OASAS-certified treatment system. It does not have data for individuals who do not enter treatment, get treated by the U.S. Department of Veterans Affairs, go outside New York State for treatment, are admitted to hospitals but not to chemical dependence treatment, or receive an addiction medication from a physician outside the OASAS system of care. OASAS-certified chemical dependence treatment programs are required to submit their admissions data to the CDS not later than the fifth of the month following the clinical admission transaction. Data are considered to be substantially complete three months after the due date, but are able to be updated indefinitely.</p> <p>The accuracy of measures, which are based on data reported by the programs, is limited by the completeness, consistency and quality of reporting and coding by the programs. The sensitivity and specificity of these indicators may vary by provider, program, and possible substances reported.</p> <p>Opioid admissions data are not direct measures of the prevalence of opioid use.</p> <p>The availability of chemical dependence treatment services within a county may affect the number of admissions of county residents to programs offering those services.</p>

Acknowledgments:

New York State Department of Health

Office of Public Health:

Office of Public Health Practice

AIDS Institute

Center for Environmental Health

Office of Quality and Patient Safety

Bureau of Emergency Medical Services and Trauma Systems

Bureau of Narcotic Enforcement

Office of Governmental Affairs

New York State Office of Alcoholism and Substance Abuse Services