



**New York State - County Opioid Quarterly Report
Published July, 2020**

New York State Department of Health

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Introduction

In response to the growing opioid public health crisis, Governor Andrew M. Cuomo convened a Heroin and Opioid Task Force 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 Addiction Services and Supports (OASAS) is providing data on admissions to substance use disorder treatment programs for heroin and for any opioid. This information comes from the OASAS Client Data System (CDS). The CDS collects data on all admissions to OASAS-certified substance use disorder treatment programs. Beginning with the January 2020 report, the reported cases are based on the number of admissions during the quarter or year, and not on the number of individuals admitted or individuals treated. Due to this change in definition, the numbers are not comparable to previous reports. A person admitted in a previous quarter or year could still be continuing to receive treatment in subsequent quarters or years, but would not be counted as an admission for the new quarter or year. The data are presented as two indicators:

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

The CDS includes admissions 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 substance use disorder treatment, or receive an addiction 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, by law enforcement agencies,

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>

and by Emergency Medical Services (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—to date, numbering more than 600 statewide—have trained community responders to recognize and respond to opioid overdoses pending the arrival of 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 confirming and reporting the causes of death 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 or year. Therefore, data in this report are **not considered complete by the NYSDOH and should be used and interpreted with caution**. Mortality, hospitalization, and ED 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, there is a substantial increase in the 2016 figures for New York State excluding New York City in the reports published from October 2017 and later compared to reports published in July 2017 and prior. These differences were due largely to individuals with an undetermined cause of death having subsequently been determined to have died from opioid poisoning since the publication of the earlier reports.

The 2016 figures also show a substantial increase in the number of opioid deaths as compared to figures for 2015 (not included in this report). While it seems likely that the actual number of opioid deaths have increased, it is possible that factors such as greater efficiency in collecting death records with the implementation of the Electronic Death Reporting System, improved reporting of drug and opioid involvement on the death certificate, and more frequent toxicological testing in light of greater awareness of the opioid epidemic, could have also contributed to the observed increase. Furthermore, 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

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.

Most EMS naloxone administration results in this report were collected from electronically submitted pre-hospital care reports (e-PCR). 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. Reporting/participation of e-PCR by local EMS agencies is not uniformly distributed across the State. Exceptions to this include Suffolk County, where results were obtained from Regional EMS Medical Control data. As of the July 2020 report, Suffolk County Regional Medical Control data are undergoing an improved data cleaning and de-duplication process. As such, counts from previous quarterly reports may differ. Naloxone administrations by EMS are

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

reported by encounter, not number of doses. Starting in the third quarter of 2017, Nassau County naloxone data are provided from a combination of e-PCRs and additional reports of EMS services collected by the Nassau County Police Department. Nassau County counts of naloxone administrations for all quarters have been updated using this method and may differ from those published in previous reports. Over time, additional EMS agencies have begun submitting e-PCR data, resulting in increases in the volume of naloxone administration reported. Counts for some counties in this report have been affected by additional electronic reporting by EMS agencies serving those areas, and other data quality improvement efforts (e.g., Cayuga, Erie, Madison, Monroe, Niagara, Onondaga, Schoharie, Steuben, Sullivan County, New York, and Richmond counties). Counts for Richmond County have also been updated to include reports not previously submitted to the centralized EMS database.

Please note that, as of the October 2018 report, additional data validation steps were taken to further de-duplicate administrations by multiple agencies for the same encounter (EMS “tiered response”). Since this time, all EMS naloxone administration counts have been updated for all counties, dating back to the third quarter of 2016 (see October 2018 report). This reflects an updated data processing and reporting method, as well as the incorporation of additional data now available (see Methods section for more detail). As of the April 2020 report, the majority of New York State EMS agencies have transitioned to a more advanced documentation standard, which has positively affected the volume and accuracy of data collected throughout the transition period. This report reflects the data available at the time of publication.

Law enforcement agencies and COOP programs are mandated by regulation to report naloxone administrations. 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 program expansions, and may or may not indicate increases 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 distinct reporting mechanisms.

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

**Albany County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Albany	45	14.7	8	2.6	13	4.2	9	2.9	9	2.9	39	12.7
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Albany	15	4.9	3	1.0	6	2.0	2	0.7	5	1.6	16	5.2
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Albany	42	13.7	7	2.3	13	4.2	7	2.3	9	2.9	36	11.7
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Albany	136	44.3	33	10.7	39	12.7	36	11.7	21	6.8	129	42.0
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Albany	95	30.9	23	7.5	29	9.4	27	8.8	19	6.2	98	31.9
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Albany	41	13.3	10	3.3	10	3.3	9	2.9	s	s	31	10.1
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Albany	62	20.2	14	4.6	11	3.6	16	5.2	s	s	45	14.7
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Albany	27	8.8	7	2.3	s	s	9	2.9	s	s	20	6.5
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Albany	35	11.4	7	2.3	8	2.6	7	2.3	s	s	25	8.1
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Albany County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	461	419	455	433	1,768	442	439	372	343	1,596
Admissions for any opioid (incl. heroin)	548	502	541	533	2,124	524	518	457	408	1,907

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Albany County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ^{1,2}											
Naloxone administration report by EMS	Albany	70	88	71	307	62	52	78	72	264	70
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ³											
Naloxone administration report by law enforcement	Albany	5	2	1	11	1	1	2	2	6	3
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ³											
Naloxone administration report by registered COOP program	Albany	9	6	4	29	2	8	4	4	18	1
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

² EMS counts of naloxone administrations in this county may be incomplete for some quarters of 2018 and/or 2019. Please interpret these data with caution.

³ Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Allegany County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Allegany	1	2.2	0	0.0	1	2.2	0	0.0	1	2.2	2	4.3
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Allegany	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Allegany	1	2.2	0	0.0	1	2.2	0	0.0	1	2.2	2	4.3
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Allegany	17	36.6	s	s	s	s	9	19.4	0	0.0	14	30.2
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Allegany	10	21.5	s	s	s	s	6	12.9	0	0.0	10	21.5
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Allegany	7	15.1	s	s	0	0.0	s	s	0	0.0	s	s
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Allegany	s	s	0	0.0	0	0.0	s	s	s	s	s	s
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Allegany	0	0.0	0	0.0	0	0.0	s	s	0	0.0	s	s
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Allegany	s	s	0	0.0	0	0.0	0	0.0	s	s	s	s
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Allegany County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	37	52	49	26	164	35	44	34	41	154
Admissions for any opioid (incl. heroin)	65	98	82	53	298	69	76	51	59	255

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Allegany County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Allegany	5	9	6	26	2	4	6	12	24	16
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Allegany	0	1	2	3	0	0	0	0	0	3
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Allegany	2	0	0	2	0	0	1	1	2	0
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

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

**Broome County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Broome	28	14.6	14	7.3	5	2.6	7	3.7	3	1.6	29	15.1
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Broome	13	6.8	3	1.6	1	0.5	1	0.5	0	0.0	5	2.6
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Broome	20	10.4	14	7.3	3	1.6	5	2.6	2	1.0	24	12.5
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Broome	122	63.7	41	21.4	31	16.2	25	13.0	31	16.2	128	66.8
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Broome	102	53.2	30	15.7	28	14.6	24	12.5	26	13.6	108	56.4
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Broome	20	10.4	11	5.7	s	s	s	s	s	s	20	10.4
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Broome	37	19.3	6	3.1	s	s	7	3.7	7	3.7	25	13.0
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Broome	17	8.9	s	s	s	s	s	s	s	s	8	4.2
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Broome	20	10.4	s	s	s	s	s	s	s	s	17	8.9
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Broome County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	430	466	547	564	2,007	634	590	600	546	2,370
Admissions for any opioid (incl. heroin)	488	519	603	648	2,258	707	658	662	615	2,642

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Broome County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Broome	48	77	59	220	53	37	37	34	161	39
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Broome	7	13	6	42	17	29	21	12	79	19
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ^{2,3}											
Naloxone administration report by registered COOP program	Broome	42	82	65	232	77	54	61	86	278	56
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

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

³ The decrease in the number of reported administrations in 2018 can be attributed to ZIP code/county reassignment based on an improved ZIP code/county file.

**Cattaraugus County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Cattaraugus	6	7.8	2	2.6	2	2.6	3	3.9	3	3.9	10	13.0
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Cattaraugus	2	2.6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Cattaraugus	6	7.8	2	2.6	2	2.6	3	3.9	3	3.9	10	13.0
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Cattaraugus	40	52.1	s	s	s	s	s	s	s	s	12	15.6
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Cattaraugus	22	28.6	s	s	s	s	s	s	s	s	11	14.3
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Cattaraugus	18	23.4	0	0.0	0	0.0	s	s	0	0.0	s	s
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Cattaraugus	10	13.0	0	0.0	s	s	7	9.1	s	s	13	16.9
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Cattaraugus	s	s	0	0.0	0	0.0	s	s	0	0.0	s	s
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Cattaraugus	9	11.7	0	0.0	s	s	s	s	s	s	10	13.0
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Cattaraugus County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	50	56	62	60	228	41	70	59	47	217
Admissions for any opioid (incl. heroin)	142	141	145	148	576	116	129	120	93	458

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Cattaraugus County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Cattaraugus	10	17	10	47	7	8	20	9	44	14
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Cattaraugus	1	2	0	3	2	1	2	0	5	1
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Cattaraugus	0	1	0	1	2	1	4	7	14	1
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

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

**Cayuga County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Cayuga	12	15.6	3	3.9	2	2.6	1	1.3	1	1.3	7	9.1
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Cayuga	4	5.2	1	1.3	1	1.3	0	0.0	0	0.0	2	2.6
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Cayuga	11	14.3	3	3.9	2	2.6	1	1.3	1	1.3	7	9.1
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Cayuga	41	53.1	16	20.7	13	16.9	9	11.7	11	14.3	49	63.5
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Cayuga	23	29.8	14	18.1	11	14.3	7	9.1	6	7.8	38	49.3
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Cayuga	18	23.3	s	s	s	s	s	s	s	s	11	14.3
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Cayuga	8	10.4	s	s	s	s	s	s	s	s	12	15.6
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Cayuga	s	s	0	0.0	s	s	0	0.0	s	s	s	s
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Cayuga	s	s	s	s	s	s	s	s	s	s	8	10.4
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Cayuga County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	129	135	107	84	455	99	94	124	97	414
Admissions for any opioid (incl. heroin)	161	162	129	112	564	120	118	157	128	523

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Cayuga County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Cayuga	12	14	14	45	15	18	14	18	65	16
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Cayuga	4	4	1	10	2	1	3	3	9	2
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ^{2,3}											
Naloxone administration report by registered COOP program	Cayuga	2	0	4	10	5	2	1	0	8	0
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

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

³ The decrease in the number of reported administrations in 2018 can be attributed to ZIP code/county reassignment based on an improved ZIP code/county file.

**Chautauqua County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Chautauqua	22	17.2	9	7.0	6	4.7	1	0.8	1	0.8	17	13.3
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Chautauqua	6	4.7	4	3.1	3	2.3	0	0.0	0	0.0	7	5.5
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Chautauqua	22	17.2	9	7.0	6	4.7	1	0.8	1	0.8	17	13.3
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Chautauqua	87	68.0	19	14.9	17	13.3	20	15.6	25	19.5	81	63.3
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Chautauqua	68	53.2	12	9.4	12	9.4	16	12.5	19	14.9	59	46.1
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Chautauqua	19	14.9	7	5.5	s	s	s	s	6	4.7	22	17.2
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Chautauqua	13	10.2	s	s	s	s	6	4.7	6	4.7	18	14.1
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Chautauqua	s	s	0	0.0	s	s	s	s	s	s	7	5.5
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Chautauqua	9	7.0	s	s	s	s	s	s	s	s	11	8.6
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Chautauqua County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	175	191	185	173	724	169	156	177	179	681
Admissions for any opioid (incl. heroin)	233	266	249	240	988	239	205	232	220	896

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Chautauqua County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Chautauqua	22	27	25	108	24	21	19	16	80	32
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Chautauqua	10	6	10	34	6	4	7	3	20	6
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Chautauqua	9	17	43	82	30	32	21	60	143	86
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

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

**Chemung County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Chemung	8	9.5	0	0.0	3	3.6	5	5.9	4	4.7	12	14.2
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Chemung	2	2.4	0	0.0	1	1.2	0	0.0	1	1.2	2	2.4
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Chemung	8	9.5	0	0.0	2	2.4	5	5.9	4	4.7	11	13.1
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Chemung	42	49.8	8	9.5	17	20.2	26	30.9	9	10.7	60	71.2
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Chemung	30	35.6	7	8.3	9	10.7	21	24.9	7	8.3	44	52.2
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Chemung	12	14.2	s	s	8	9.5	s	s	s	s	16	19.0
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Chemung	22	26.1	s	s	s	s	s	s	0	0.0	14	16.6
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Chemung	6	7.1	s	s	s	s	s	s	0	0.0	7	8.3
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Chemung	16	19.0	s	s	s	s	s	s	0	0.0	7	8.3
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Chemung County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	81	104	87	94	366	70	96	88	82	336
Admissions for any opioid (incl. heroin)	118	168	136	132	554	102	143	132	121	498

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Chemung County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Chemung	37	33	21	120	42	34	49	28	153	35
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Chemung	3	3	5	13	2	2	2	0	6	0
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ^{2,3}											
Naloxone administration report by registered COOP program	Chemung	4	4	3	12	5	4	4	2	15	2
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

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

³ The decrease in the number of reported administrations in 2018 can be attributed to ZIP code/county reassignment based on an improved ZIP code/county file.

**Chenango County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Chenango	3	6.3	1	2.1	0	0.0	0	0.0	1	2.1	2	4.2
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Chenango	0	0.0	0	0.0	0	0.0	0	0.0	1	2.1	1	2.1
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Chenango	2	4.2	1	2.1	0	0.0	0	0.0	0	0.0	1	2.1
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Chenango	15	31.6	6	12.6	s	s	s	s	s	s	14	29.5
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Chenango	7	14.7	s	s	s	s	s	s	s	s	10	21.0
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Chenango	8	16.8	s	s	0	0.0	0	0.0	s	s	s	s
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Chenango	s	s	s	s	s	s	0	0.0	s	s	s	s
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Chenango	s	s	s	s	s	s	0	0.0	0	0.0	s	s
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Chenango	s	s	0	0.0	s	s	0	0.0	s	s	s	s
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Chenango County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	58	41	60	37	196	50	53	65	56	224
Admissions for any opioid (incl. heroin)	83	66	84	58	291	66	74	88	73	301

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Chenango County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Chenango	8	5	5	20	7	7	8	6	28	12
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Chenango	1	4	0	6	2	0	4	2	8	1
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Chenango	1	2	0	3	2	0	3	2	7	1
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

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

**Clinton County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Clinton	7	8.7	0	0.0	0	0.0	0	0.0	1	1.2	1	1.2
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Clinton	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Clinton	6	7.4	0	0.0	0	0.0	0	0.0	1	1.2	1	1.2
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Clinton	16	19.8	s	s	s	s	s	s	s	s	14	17.3
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Clinton	6	7.4	0	0.0	0	0.0	s	s	s	s	s	s
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Clinton	10	12.4	s	s	s	s	s	s	s	s	11	13.6
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Clinton	s	s	0	0.0	s	s	s	s	s	s	s	s
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Clinton	s	s	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Clinton	s	s	0	0.0	s	s	s	s	s	s	s	s
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Clinton County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	69	68	65	47	249	62	50	73	70	255
Admissions for any opioid (incl. heroin)	155	151	137	134	577	160	149	166	167	642

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Clinton County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ^{1,2}											
Naloxone administration report by EMS	Clinton	4	5	3	19	1	6	3	4	14	5
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ³											
Naloxone administration report by law enforcement	Clinton	1	1	0	3	0	0	1	0	1	2
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ³											
Naloxone administration report by registered COOP program	Clinton	4	4	3	16	5	2	1	7	15	13
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

² Naloxone administrations are likely undercounted because less than 50% of EMS encounters in this county are documented electronically. These counts do not capture EMS encounters that are reported via paper.

³ Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Columbia County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Columbia	6	10.0	0	0.0	0	0.0	5	8.3	2	3.3	7	11.7
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Columbia	3	5.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Columbia	5	8.3	0	0.0	0	0.0	5	8.3	2	3.3	7	11.7
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Columbia	46	76.8	20	33.4	19	31.7	12	20.0	16	26.7	67	111.8
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Columbia	32	53.4	16	26.7	16	26.7	8	13.4	13	21.7	53	88.5
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Columbia	14	23.4	s	s	s	s	s	s	s	s	14	23.4
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Columbia	15	25.0	s	s	s	s	s	s	s	s	17	28.4
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Columbia	s	s	0	0.0	s	s	s	s	0	0.0	s	s
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Columbia	10	16.7	s	s	s	s	s	s	s	s	14	23.4
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Columbia County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	73	88	100	120	381	113	97	76	65	351
Admissions for any opioid (incl. heroin)	93	116	131	142	482	152	111	98	87	448

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Columbia County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Columbia	15	19	13	66	12	12	16	18	58	16
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Columbia	3	4	3	17	4	0	5	10	19	2
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Columbia	0	1	1	5	1	1	0	0	2	0
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

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

**Cortland County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Cortland	4	8.4	0	0.0	4	8.4	2	4.2	2	4.2	8	16.7
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Cortland	2	4.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Cortland	4	8.4	0	0.0	4	8.4	2	4.2	2	4.2	8	16.7
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Cortland	36	75.3	7	14.6	s	s	12	25.1	9	18.8	33	69.0
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Cortland	26	54.4	s	s	s	s	8	16.7	6	12.5	23	48.1
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Cortland	10	20.9	s	s	s	s	s	s	s	s	10	20.9
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Cortland	6	12.5	s	s	s	s	s	s	s	s	10	20.9
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Cortland	s	s	s	s	0	0.0	s	s	s	s	s	s
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Cortland	s	s	s	s	s	s	s	s	s	s	6	12.5
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Cortland County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	105	105	93	103	406	115	97	77	105	394
Admissions for any opioid (incl. heroin)	125	129	112	122	488	138	116	104	131	489

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Cortland County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Cortland	7	13	4	27	7	8	15	5	35	8
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Cortland	1	4	2	8	5	3	10	8	26	6
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Cortland	2	1	1	4	2	0	0	3	5	2
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

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

**Delaware County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Delaware	13	29.2	1	2.2	0	0.0	0	0.0	1	2.2	2	4.5
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Delaware	3	6.7	1	2.2	0	0.0	0	0.0	0	0.0	1	2.2
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Delaware	11	24.7	0	0.0	0	0.0	0	0.0	1	2.2	1	2.2
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Delaware	14	31.4	s	s	s	s	s	s	s	s	10	22.5
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Delaware	9	20.2	s	s	s	s	s	s	0	0.0	s	s
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Delaware	s	s	s	s	s	s	s	s	s	s	s	s
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Delaware	6	13.5	s	s	s	s	0	0.0	s	s	6	13.5
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Delaware	s	s	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Delaware	s	s	s	s	s	s	0	0.0	s	s	6	13.5
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Delaware County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	32	26	29	41	128	31	36	14	32	113
Admissions for any opioid (incl. heroin)	43	41	41	66	191	51	48	27	51	177

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Delaware County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ^{1,2}											
Naloxone administration report by EMS	Delaware	7	2	4	17	3	4	5	1	13	5
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ³											
Naloxone administration report by law enforcement	Delaware	2	0	1	3	1	3	2	0	6	3
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ³											
Naloxone administration report by registered COOP program	Delaware	0	6	3	10	0	0	1	4	5	2
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

² Naloxone administrations are likely undercounted because less than 80% of EMS encounters in this county are reported electronically. These counts do not capture EMS encounters that are reported via paper.

³ Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Dutchess County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Dutchess	82	27.9	15	5.1	18	6.1	17	5.8	13	4.4	63	21.4
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Dutchess	38	12.9	8	2.7	11	3.7	7	2.4	3	1.0	29	9.9
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Dutchess	76	25.9	13	4.4	17	5.8	16	5.4	12	4.1	58	19.7
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Dutchess	300	102.1	46	15.7	54	18.4	61	20.8	49	16.7	210	71.5
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Dutchess	239	81.4	35	11.9	39	13.3	43	14.6	36	12.3	153	52.1
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Dutchess	61	20.8	11	3.7	15	5.1	18	6.1	13	4.4	57	19.4
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Dutchess	68	23.2	11	3.7	10	3.4	24	8.2	11	3.7	56	19.1
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Dutchess	23	7.8	s	s	s	s	14	4.8	s	s	26	8.9
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Dutchess	45	15.3	6	2.0	7	2.4	10	3.4	7	2.4	30	10.2
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Dutchess County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	563	590	621	561	2,335	571	484	500	515	2,070
Admissions for any opioid (incl. heroin)	646	689	696	652	2,683	658	569	587	589	2,403

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Dutchess County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ^{1,2,3,4}											
Naloxone administration report by EMS	Dutchess	94	97	103	371	59	94	56	30	239	41
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ⁵											
Naloxone administration report by law enforcement	Dutchess	32	20	22	93	25	22	23	21	91	17
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ⁵											
Naloxone administration report by registered COOP program	Dutchess	5	15	3	24	13	7	8	6	34	13
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

² Additional data validation steps have been taken to de-duplicate multiple naloxone administrations for the same patient encounter.

³ EMS counts of naloxone administrations in this county may be incomplete for some quarters of 2018 and/or 2019. Please interpret these data with caution.

⁴ The data for 2019 Q3 and 2019 Q4 may be incomplete for this county because of a known reporting issue under review.

⁵ Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Erie County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Erie	168	18.3	28	3.0	30	3.3	33	3.6	11	1.2	102	11.1
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Erie	48	5.2	6	0.7	14	1.5	7	0.8	2	0.2	29	3.2
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Erie	164	17.8	27	2.9	27	2.9	30	3.3	10	1.1	94	10.2
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Erie	558	60.7	83	9.0	110	12.0	160	17.4	149	16.2	502	54.6
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Erie	403	43.8	55	6.0	67	7.3	100	10.9	92	10.0	314	34.1
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Erie	155	16.9	28	3.0	43	4.7	60	6.5	57	6.2	188	20.4
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Erie	117	12.7	27	2.9	26	2.8	40	4.3	35	3.8	128	13.9
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Erie	42	4.6	6	0.7	7	0.8	18	2.0	10	1.1	41	4.5
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Erie	75	8.2	21	2.3	19	2.1	22	2.4	25	2.7	87	9.5
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Erie County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	979	1,028	1,116	1,090	4,213	1,077	949	967	935	3,928
Admissions for any opioid (incl. heroin)	1,439	1,576	1,612	1,651	6,278	1,605	1,468	1,430	1,368	5,871

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Erie County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ^{1,2}											
Naloxone administration report by EMS	Erie	213	141	107	653	117	123	149	108	497	98
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ³											
Naloxone administration report by law enforcement	Erie	42	44	17	143	14	21	38	29	102	21
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ³											
Naloxone administration report by registered COOP program	Erie	47	83	50	227	31	39	73	41	184	50
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

² EMS counts of naloxone administrations in this county may be incomplete for some quarters of 2018 and/or 2019. Please interpret these data with caution.

³ Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Essex County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Essex	2	5.4	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Essex	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Essex	2	5.4	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Essex	6	16.1	s	s	s	s	s	s	s	s	11	29.5
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Essex	s	s	s	s	0	0.0	0	0.0	s	s	s	s
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Essex	s	s	s	s	s	s	s	s	0	0.0	9	24.1
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Essex	s	s	0	0.0	s	s	0	0.0	0	0.0	s	s
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Essex	s	s	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Essex	s	s	0	0.0	s	s	0	0.0	0	0.0	s	s
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Essex County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	14	12	7	14	47	10	10	12	13	45
Admissions for any opioid (incl. heroin)	42	43	34	46	165	38	30	33	28	129

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Essex County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ^{1,2}											
Naloxone administration report by EMS	Essex	0	3	1	5	4	4	3	1	12	4
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ³											
Naloxone administration report by law enforcement	Essex	0	1	0	2	0	0	0	0	0	0
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ³											
Naloxone administration report by registered COOP program	Essex	1	0	0	2	0	0	0	1	1	1
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

² Naloxone administrations are likely undercounted because less than 80% of EMS encounters in this county are reported electronically. These counts do not capture EMS encounters that are reported via paper.

³ Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Franklin County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Franklin	3	6.0	2	4.0	1	2.0	0	0.0	0	0.0	3	6.0
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Franklin	1	2.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Franklin	3	6.0	2	4.0	1	2.0	0	0.0	0	0.0	3	6.0
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Franklin	s	s	s	s	s	s	s	s	s	s	6	11.9
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Franklin	s	s	0	0.0	s	s	0	0.0	0	0.0	s	s
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Franklin	s	s	s	s	s	s	s	s	s	s	s	s
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Franklin	s	s	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Franklin	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Franklin	s	s	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Franklin County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	18	23	14	21	76	14	19	19	19	71
Admissions for any opioid (incl. heroin)	94	76	78	74	322	73	65	62	67	267

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Franklin County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ^{1,2}											
Naloxone administration report by EMS	Franklin	4	3	1	12	0	2	5	1	8	6
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ³											
Naloxone administration report by law enforcement	Franklin	0	0	1	1	3	1	0	0	4	0
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ³											
Naloxone administration report by registered COOP program	Franklin	0	1	0	2	0	0	0	1	1	0
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

² Naloxone administrations are likely undercounted because less than 50% of EMS encounters in this county are documented electronically. These counts do not capture EMS encounters that are reported via paper.

³ Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Fulton County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Fulton	7	13.1	0	0.0	2	3.7	1	1.9	1	1.9	4	7.5
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Fulton	1	1.9	0	0.0	1	1.9	0	0.0	0	0.0	1	1.9
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Fulton	6	11.2	0	0.0	2	3.7	1	1.9	1	1.9	4	7.5
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Fulton	25	46.6	s	s	6	11.2	11	20.5	6	11.2	26	48.5
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Fulton	20	37.3	s	s	s	s	7	13.1	s	s	18	33.6
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Fulton	s	s	s	s	s	s	s	s	s	s	8	14.9
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Fulton	s	s	s	s	s	s	s	s	0	0.0	s	s
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Fulton	s	s	0	0.0	0	0.0	s	s	0	0.0	s	s
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Fulton	s	s	s	s	s	s	0	0.0	0	0.0	s	s
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Fulton County: Admissions to OASAS-certified substance use disorder treatment programs^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	59	63	55	72	249	72	59	42	55	228
Admissions for any opioid (incl. heroin)	97	94	91	109	391	112	77	75	80	344

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Fulton County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports¹											
Naloxone administration report by EMS	Fulton	10	7	9	28	5	17	9	9	40	9
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports²											
Naloxone administration report by law enforcement	Fulton	2	2	3	7	4	7	4	5	20	5
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports²											
Naloxone administration report by registered COOP program	Fulton	1	0	0	3	0	0	0	0	0	1
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

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

**Genesee County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Genesee	18	31.3	3	5.2	3	5.2	3	5.2	3	5.2	12	20.9
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Genesee	6	10.4	0	0.0	0	0.0	1	1.7	0	0.0	1	1.7
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Genesee	18	31.3	3	5.2	3	5.2	3	5.2	3	5.2	12	20.9
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Genesee	57	99.1	6	10.4	s	s	13	22.6	9	15.6	31	53.9
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Genesee	40	69.6	s	s	s	s	s	s	s	s	14	24.3
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Genesee	17	29.6	s	s	0	0.0	10	17.4	s	s	17	29.6
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Genesee	14	24.3	s	s	s	s	s	s	s	s	8	13.9
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Genesee	s	s	s	s	s	s	s	s	s	s	s	s
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Genesee	9	15.6	s	s	0	0.0	0	0.0	s	s	s	s
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Genesee County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	89	119	103	104	415	81	80	63	67	291
Admissions for any opioid (incl. heroin)	141	174	144	168	627	118	115	93	93	419

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Genesee County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Genesee	12	12	11	46	7	7	12	6	32	5
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Genesee	6	2	7	23	3	1	4	2	10	4
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Genesee	2	3	5	11	0	1	2	2	5	0
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

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

**Greene County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Greene	12	25.3	4	8.4	3	6.3	0	0.0	0	0.0	7	14.7
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Greene	6	12.6	3	6.3	1	2.1	0	0.0	0	0.0	4	8.4
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Greene	9	19.0	4	8.4	3	6.3	0	0.0	0	0.0	7	14.7
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Greene	10	21.1	s	s	s	s	s	s	s	s	8	16.8
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Greene	7	14.7	s	s	s	s	s	s	s	s	6	12.6
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Greene	s	s	s	s	s	s	0	0.0	0	0.0	s	s
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Greene	s	s	s	s	s	s	s	s	0	0.0	6	12.6
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Greene	s	s	0	0.0	s	s	s	s	0	0.0	s	s
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Greene	0	0.0	s	s	s	s	s	s	0	0.0	s	s
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Greene County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	94	89	97	91	371	100	74	81	70	325
Admissions for any opioid (incl. heroin)	118	116	121	104	459	117	93	96	84	390

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Greene County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Greene	9	15	15	50	13	12	5	5	35	8
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Greene	1	3	2	12	9	4	3	5	21	6
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Greene	0	2	1	9	0	0	1	0	1	0
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

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

**Hamilton County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Hamilton	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Hamilton	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Hamilton	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Hamilton	s	s	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Hamilton	s	s	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Hamilton	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Hamilton	s	s	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Hamilton	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Hamilton	s	s	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Hamilton County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	7	s	s	0	13	s	s	s	s	7
Admissions for any opioid (incl. heroin)	9	s	s	s	19	s	s	s	s	9

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Hamilton County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ^{1,2}											
Naloxone administration report by EMS	Hamilton	0	0	0	0	0	0	0	0	0	0
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ³											
Naloxone administration report by law enforcement	Hamilton	0	0	0	0	0	0	0	0	0	0
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ³											
Naloxone administration report by registered COOP program	Hamilton	0	0	0	0	0	0	0	0	0	0
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

² Naloxone administrations are likely undercounted because less than 50% of EMS encounters in this county are documented electronically. These counts do not capture EMS encounters that are reported via paper.

³ Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Herkimer County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Herkimer	7	11.3	1	1.6	0	0.0	0	0.0	2	3.2	3	4.9
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Herkimer	1	1.6	0	0.0	0	0.0	0	0.0	2	3.2	2	3.2
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Herkimer	7	11.3	1	1.6	0	0.0	0	0.0	2	3.2	3	4.9
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Herkimer	16	25.9	6	9.7	s	s	7	11.3	s	s	18	29.1
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Herkimer	7	11.3	s	s	s	s	s	s	s	s	8	12.9
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Herkimer	9	14.6	s	s	s	s	s	s	s	s	10	16.2
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Herkimer	s	s	0	0.0	0	0.0	s	s	0	0.0	s	s
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Herkimer	s	s	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Herkimer	s	s	0	0.0	0	0.0	s	s	0	0.0	s	s
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Herkimer County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	69	69	67	76	281	72	72	79	61	284
Admissions for any opioid (incl. heroin)	93	87	85	107	372	104	88	96	74	362

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Herkimer County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Herkimer	4	7	10	31	9	9	10	13	41	6
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Herkimer	1	0	1	2	1	1	0	0	2	0
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ^{2,3}											
Naloxone administration report by registered COOP program	Herkimer	0	0	0	0	0	2	0	2	4	1
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

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

³ The decrease in the number of reported administrations in 2018 can be attributed to ZIP code/county reassignment based on an improved ZIP code/county file.

**Jefferson County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Jefferson	10	8.9	2	1.8	2	1.8	2	1.8	7	6.3	13	11.6
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Jefferson	2	1.8	1	0.9	1	0.9	1	0.9	1	0.9	4	3.6
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Jefferson	10	8.9	2	1.8	2	1.8	2	1.8	7	6.3	13	11.6
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Jefferson	26	23.3	8	7.2	s	s	6	5.4	10	8.9	28	25.1
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Jefferson	15	13.4	s	s	s	s	6	5.4	7	6.3	21	18.8
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Jefferson	11	9.8	s	s	s	s	0	0.0	s	s	7	6.3
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Jefferson	14	12.5	s	s	s	s	s	s	s	s	13	11.6
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Jefferson	s	s	s	s	s	s	s	s	s	s	7	6.3
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Jefferson	11	9.8	s	s	s	s	s	s	s	s	6	5.4
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Jefferson County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	168	161	122	182	633	124	146	146	166	582
Admissions for any opioid (incl. heroin)	216	216	162	217	811	170	183	172	193	718

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Jefferson County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Jefferson	13	19	20	68	18	20	15	17	70	11
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Jefferson	7	3	6	20	4	6	5	9	24	10
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Jefferson	2	7	12	22	6	28	8	35	77	21
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

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

**Lewis County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Lewis	5	18.9	1	3.8	1	3.8	1	3.8	2	7.6	5	18.9
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Lewis	0	0.0	0	0.0	0	0.0	0	0.0	1	3.8	1	3.8
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Lewis	4	15.1	1	3.8	1	3.8	1	3.8	2	7.6	5	18.9
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Lewis	11	41.6	s	s	s	s	s	s	s	s	s	s
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Lewis	7	26.5	s	s	0	0.0	0	0.0	s	s	s	s
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Lewis	s	s	0	0.0	s	s	s	s	s	s	s	s
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Lewis	0	0.0	s	s	0	0.0	s	s	0	0.0	s	s
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Lewis	0	0.0	s	s	0	0.0	0	0.0	0	0.0	s	s
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Lewis	0	0.0	0	0.0	0	0.0	s	s	0	0.0	s	s
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Lewis County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	15	32	21	19	87	17	29	22	16	84
Admissions for any opioid (incl. heroin)	27	38	25	24	114	21	36	29	19	105

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Lewis County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Lewis	4	2	1	8	2	3	2	2	9	1
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Lewis	1	0	3	4	0	1	0	1	2	0
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Lewis	0	0	0	0	2	1	0	1	4	0
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

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

**Livingston County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Livingston	16	25.3	2	3.2	2	3.2	1	1.6	3	4.7	8	12.7
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Livingston	4	6.3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Livingston	16	25.3	2	3.2	2	3.2	1	1.6	3	4.7	8	12.7
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Livingston	45	71.2	6	9.5	11	17.4	13	20.6	s	s	35	55.4
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Livingston	33	52.2	6	9.5	s	s	9	14.2	s	s	22	34.8
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Livingston	12	19.0	0	0.0	6	9.5	s	s	s	s	13	20.6
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Livingston	14	22.1	s	s	s	s	s	s	s	s	8	12.7
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Livingston	s	s	0	0.0	0	0.0	s	s	s	s	s	s
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Livingston	12	19.0	s	s	s	s	s	s	s	s	s	s
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Livingston County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	71	52	68	68	259	76	59	72	53	260
Admissions for any opioid (incl. heroin)	107	73	89	99	368	104	77	93	68	342

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Livingston County: Naloxone (Narcan and other brands) administration reports ³
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ^{1,2}											
Naloxone administration report by EMS	Livingston	5	12	5	34	4	2	2	1	9	8
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ³											
Naloxone administration report by law enforcement	Livingston	0	3	1	5	1	1	0	2	4	0
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ³											
Naloxone administration report by registered COOP program	Livingston	4	2	1	8	0	0	3	2	5	0
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

² EMS counts of naloxone administrations in this county may be incomplete for some quarters of 2018 and/or 2019. Please interpret these data with caution.

³ Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Madison County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Madison	11	15.5	0	0.0	0	0.0	2	2.8	0	0.0	2	2.8
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Madison	8	11.3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Madison	9	12.7	0	0.0	0	0.0	2	2.8	0	0.0	2	2.8
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Madison	34	48.0	s	s	6	8.5	9	12.7	s	s	22	31.1
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Madison	27	38.1	s	s	s	s	s	s	s	s	11	15.5
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Madison	7	9.9	s	s	s	s	s	s	s	s	11	15.5
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Madison	s	s	s	s	s	s	s	s	s	s	10	14.1
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Madison	s	s	0	0.0	s	s	0	0.0	s	s	s	s
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Madison	s	s	s	s	s	s	s	s	s	s	8	11.3
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Madison County: Admissions to OASAS-certified substance use disorder treatment programs^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	76	76	76	92	320	89	72	65	50	276
Admissions for any opioid (incl. heroin)	104	92	107	114	417	109	100	89	71	369

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Madison County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports¹											
Naloxone administration report by EMS	Madison	6	5	9	26	4	3	5	1	13	5
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports²											
Naloxone administration report by law enforcement	Madison	0	1	1	2	1	4	4	3	12	0
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports²											
Naloxone administration report by registered COOP program	Madison	1	0	0	3	1	2	0	0	3	1
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

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

**Monroe County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Monroe	187	25.2	41	5.5	46	6.2	59	7.9	38	5.1	184	24.8
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Monroe	38	5.1	6	0.8	1	0.1	5	0.7	4	0.5	16	2.2
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Monroe	184	24.8	39	5.3	46	6.2	57	7.7	38	5.1	180	24.2
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Monroe	776	104.5	139	18.7	208	28.0	237	31.9	177	23.8	761	102.5
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Monroe	562	75.7	99	13.3	128	17.2	162	21.8	98	13.2	487	65.6
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Monroe	214	28.8	40	5.4	80	10.8	75	10.1	79	10.6	274	36.9
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Monroe	184	24.8	41	5.5	35	4.7	37	5.0	27	3.6	140	18.9
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Monroe	99	13.3	18	2.4	9	1.2	18	2.4	13	1.8	58	7.8
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Monroe	85	11.4	23	3.1	26	3.5	19	2.6	14	1.9	82	11.0
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Monroe County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	1,513	1,361	1,342	1,416	5,632	1,385	1,411	1,479	1,402	5,677
Admissions for any opioid (incl. heroin)	1,740	1,589	1,555	1,660	6,544	1,621	1,657	1,693	1,648	6,619

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Monroe County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ^{1,2}											
Naloxone administration report by EMS	Monroe	182	171	155	668	118	103	136	116	473	85
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ³											
Naloxone administration report by law enforcement	Monroe	6	15	13	43	9	18	8	3	38	13
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ³											
Naloxone administration report by registered COOP program	Monroe	77	83	53	249	42	39	64	46	191	34
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

² EMS counts of naloxone administrations in this county may be incomplete for some quarters of 2018 and/or 2019. Please interpret these data with caution.

³ Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Montgomery County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Montgomery	9	18.2	1	2.0	1	2.0	0	0.0	0	0.0	2	4.0
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Montgomery	3	6.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Montgomery	5	10.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Montgomery	19	38.4	s	s	12	24.3	10	20.2	s	s	32	64.7
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Montgomery	12	24.3	s	s	10	20.2	6	12.1	s	s	23	46.5
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Montgomery	7	14.2	s	s	s	s	s	s	s	s	9	18.2
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Montgomery	s	s	s	s	s	s	0	0.0	s	s	s	s
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Montgomery	s	s	0	0.0	0	0.0	0	0.0	s	s	s	s
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Montgomery	s	s	s	s	s	s	0	0.0	s	s	s	s
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Montgomery County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	75	94	74	86	329	90	65	59	70	284
Admissions for any opioid (incl. heroin)	89	108	90	101	388	101	79	75	90	345

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Montgomery County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Montgomery	16	11	12	41	10	12	18	7	47	16
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Montgomery	1	1	1	4	0	0	1	0	1	2
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Montgomery	0	0	2	2	0	0	0	0	0	1
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

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

**Nassau County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Nassau	153	11.3	43	3.2	33	2.4	26	1.9	10	0.7	112	8.2
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Nassau	66	4.9	15	1.1	12	0.9	5	0.4	2	0.1	34	2.5
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Nassau	129	9.5	39	2.9	31	2.3	24	1.8	10	0.7	104	7.7
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Nassau	327	24.1	71	5.2	115	8.5	110	8.1	90	6.6	386	28.4
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Nassau	231	17.0	40	2.9	70	5.2	70	5.2	55	4.0	235	17.3
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Nassau	96	7.1	31	2.3	45	3.3	40	2.9	35	2.6	151	11.1
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Nassau	172	12.7	33	2.4	50	3.7	51	3.8	43	3.2	177	13.0
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Nassau	64	4.7	8	0.6	17	1.3	16	1.2	12	0.9	53	3.9
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Nassau	108	8.0	25	1.8	33	2.4	35	2.6	31	2.3	124	9.1
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Nassau County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	883	833	894	815	3,425	882	840	800	719	3,241
Admissions for any opioid (incl. heroin)	1,152	1,105	1,155	1,064	4,476	1,131	1,080	1,042	940	4,193

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Nassau County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ^{1,2,3,4}											
Naloxone administration report by EMS	Nassau	153	167	178	634	135	179	186	172	672	127
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ^{5,6}											
Naloxone administration report by law enforcement	Nassau	0	5	3	11	7	7	6	8	28	2
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ⁶											
Naloxone administration report by registered COOP program	Nassau	7	19	8	39	11	8	8	2	29	1
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ The counts for naloxone administration reports by EMS in Nassau County are a combination of data from e-PCRs and additional reports of EMS services collected by the Nassau County Police Department. Counts for Nassau County are undergoing further verification and are subject to change. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

² Additional data validation steps have been taken to de-duplicate multiple naloxone administrations for the same patient encounter.

³ As of April 2019, reports of naloxone administrations from fire departments operating as EMS agencies have been incorporated into the reporting for Nassau County. As a result, counts of naloxone administrations by EMS in Nassau County for 2016-2018 have been updated, compared to previous reports. As of July 2020, reports of naloxone administrations from police departments and members of the public have been removed from the counts for Suffolk County and may differ from previous reports.

⁴ The data for 2019 Q3 and 2019 Q4 may be incomplete for this county because of a known reporting issue under review.

⁵ Law enforcement naloxone administration reports for Nassau County are not yet comprehensively included in this report.

⁶ Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Niagara County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Niagara	41	19.5	8	3.8	8	3.8	7	3.3	6	2.9	29	13.8
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Niagara	18	8.6	1	0.5	2	1.0	3	1.4	2	1.0	8	3.8
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Niagara	39	18.5	8	3.8	8	3.8	7	3.3	6	2.9	29	13.8
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Niagara	167	79.4	17	8.1	23	10.9	44	20.9	24	11.4	108	51.3
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Niagara	114	54.2	8	3.8	13	6.2	17	8.1	14	6.7	52	24.7
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Niagara	53	25.2	9	4.3	10	4.8	27	12.8	10	4.8	56	26.6
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Niagara	32	15.2	10	4.8	7	3.3	8	3.8	8	3.8	33	15.7
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Niagara	6	2.9	s	s	s	s	s	s	s	s	13	6.2
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Niagara	26	12.4	s	s	s	s	s	s	s	s	20	9.5
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Niagara County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	344	327	346	369	1,386	347	362	327	274	1,310
Admissions for any opioid (incl. heroin)	574	559	572	620	2,325	566	575	535	477	2,153

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Niagara County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2019
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ^{1,2,3}											
Naloxone administration report by EMS	Niagara	27	38	26	124	19	16	25	23	83	17
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ⁴											
Naloxone administration report by law enforcement	Niagara	3	6	5	18	2	7	3	3	15	2
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ⁴											
Naloxone administration report by registered COOP program	Niagara	5	0	6	21	2	4	5	0	11	2
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

² EMS counts of naloxone administrations in this county may be incomplete for some quarters of 2018 and/or 2019. Please interpret these data with caution.

³ Naloxone administrations are likely undercounted because less than 80% of EMS encounters in this county are reported electronically. These counts do not capture EMS encounters that are reported via paper.

⁴ Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Oneida County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Oneida	38	16.6	17	7.4	8	3.5	6	2.6	6	2.6	37	16.1
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Oneida	18	7.8	11	4.8	3	1.3	5	2.2	4	1.7	23	10.0
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Oneida	33	14.4	15	6.5	7	3.0	6	2.6	6	2.6	34	14.8
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Oneida	126	54.9	36	15.7	26	11.3	15	6.5	16	7.0	93	40.5
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Oneida	79	34.4	25	10.9	16	7.0	11	4.8	13	5.7	65	28.3
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Oneida	47	20.5	11	4.8	10	4.4	s	s	s	s	28	12.2
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Oneida	27	11.8	10	4.4	7	3.0	6	2.6	s	s	28	12.2
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Oneida	11	4.8	s	s	s	s	s	s	s	s	12	5.2
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Oneida	16	7.0	s	s	6	2.6	s	s	s	s	16	7.0
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Oneida County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	460	464	445	485	1,854	407	417	399	362	1,585
Admissions for any opioid (incl. heroin)	542	542	508	568	2,160	484	477	476	428	1,865

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Oneida County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Oneida	57	55	48	200	73	57	61	55	246	73
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Oneida	3	4	4	16	9	8	18	8	43	16
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Oneida	31	26	26	97	41	43	30	41	155	49
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

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

**Onondaga County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Onondaga	80	17.3	14	3.0	24	5.2	37	8.0	14	3.0	89	19.3
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Onondaga	33	7.1	5	1.1	7	1.5	22	4.8	4	0.9	38	8.2
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Onondaga	74	16.0	12	2.6	24	5.2	35	7.6	14	3.0	85	18.4
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Onondaga	303	65.6	64	13.9	87	18.8	93	20.1	92	19.9	336	72.8
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Onondaga	239	51.8	47	10.2	74	16.0	74	16.0	64	13.9	259	56.1
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Onondaga	64	13.9	17	3.7	13	2.8	19	4.1	28	6.1	77	16.7
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Onondaga	82	17.8	16	3.5	11	2.4	18	3.9	22	4.8	67	14.5
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Onondaga	36	7.8	s	s	s	s	10	2.2	12	2.6	32	6.9
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Onondaga	46	10.0	11	2.4	6	1.3	8	1.7	10	2.2	35	7.6
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Onondaga County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	1,031	1,005	995	1,043	4,074	1,002	958	944	858	3,762
Admissions for any opioid (incl. heroin)	1,182	1,166	1,169	1,198	4,715	1,183	1,121	1,117	991	4,412

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Onondaga County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Onondaga	194	148	112	553	108	158	156	141	563	96
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Onondaga	18	16	12	57	13	9	24	19	65	14
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Onondaga	50	35	48	140	44	55	42	23	164	0
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

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

**Ontario County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Ontario	14	12.7	3	2.7	3	2.7	3	2.7	5	4.6	14	12.7
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Ontario	2	1.8	1	0.9	0	0.0	0	0.0	0	0.0	1	0.9
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Ontario	13	11.8	3	2.7	3	2.7	3	2.7	5	4.6	14	12.7
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Ontario	82	74.6	10	9.1	14	12.7	13	11.8	13	11.8	50	45.5
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Ontario	65	59.2	7	6.4	11	10.0	9	8.2	7	6.4	34	30.9
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Ontario	17	15.5	s	s	s	s	s	s	6	5.5	16	14.6
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Ontario	23	20.9	s	s	s	s	s	s	s	s	10	9.1
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Ontario	12	10.9	s	s	0	0.0	0	0.0	s	s	s	s
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Ontario	11	10.0	s	s	s	s	s	s	s	s	8	7.3
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Ontario County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	208	173	183	202	766	187	189	200	207	783
Admissions for any opioid (incl. heroin)	249	222	221	249	941	232	240	263	254	989

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Ontario County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Ontario	20	22	11	72	10	18	15	12	55	12
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Ontario	7	8	2	23	3	11	6	13	33	7
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Ontario	10	6	2	22	5	6	11	8	30	4
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

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

**Orange County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Orange	107	28.0	22	5.8	26	6.8	16	4.2	13	3.4	77	20.2
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Orange	44	11.5	14	3.7	16	4.2	8	2.1	8	2.1	46	12.0
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Orange	99	25.9	21	5.5	26	6.8	15	3.9	13	3.4	75	19.6
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Orange	228	59.7	37	9.7	37	9.7	46	12.0	50	13.1	170	44.5
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Orange	168	44.0	26	6.8	22	5.8	31	8.1	31	8.1	110	28.8
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Orange	60	15.7	11	2.9	15	3.9	15	3.9	19	5.0	60	15.7
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Orange	81	21.2	14	3.7	s	s	15	3.9	12	3.1	46	12.0
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Orange	36	9.4	6	1.6	s	s	6	1.6	s	s	18	4.7
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Orange	45	11.8	8	2.1	s	s	9	2.4	8	2.1	28	7.3
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Orange County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	585	574	660	560	2,379	497	590	512	515	2,114
Admissions for any opioid (incl. heroin)	683	680	760	672	2,795	598	696	625	601	2,520

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Orange County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ^{1,2,3,4}											
Naloxone administration report by EMS	Orange	95	110	53	322	50	55	56	28	189	52
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ⁵											
Naloxone administration report by law enforcement	Orange	23	39	27	131	38	35	27	37	137	36
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ^{5,6}											
Naloxone administration report by registered COOP program	Orange	10	22	15	50	19	11	11	8	49	1
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

² Additional data validation steps have been taken to de-duplicate multiple naloxone administrations for the same patient encounter.

³ EMS counts of naloxone administrations in this county may be incomplete for some quarters of 2018 and/or 2019. Please interpret these data with caution.

⁴ The data for 2019 Q3 and 2019 Q4 may be incomplete for this county because of a known reporting issue under review.

⁵ Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

⁶ The decrease in the number of reported administrations in 2017 can be attributed to the transition to a new reporting system and identification of misclassified reports.

**Orleans County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Orleans	6	14.8	2	4.9	4	9.8	1	2.5	2	4.9	9	22.2
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Orleans	0	0.0	0	0.0	0	0.0	1	2.5	0	0.0	1	2.5
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Orleans	6	14.8	2	4.9	4	9.8	1	2.5	2	4.9	9	22.2
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Orleans	46	113.3	6	14.8	s	s	s	s	11	27.1	23	56.6
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Orleans	36	88.6	s	s	0	0.0	s	s	s	s	11	27.1
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Orleans	10	24.6	s	s	s	s	s	s	7	17.2	12	29.5
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Orleans	9	22.2	s	s	0	0.0	s	s	s	s	s	s
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Orleans	s	s	s	s	0	0.0	0	0.0	0	0.0	s	s
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Orleans	s	s	s	s	0	0.0	s	s	s	s	s	s
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Orleans County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	75	78	64	56	273	54	63	43	53	213
Admissions for any opioid (incl. heroin)	99	99	88	75	361	72	81	69	73	295

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Orleans County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Orleans	7	9	6	30	7	4	5	8	24	3
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Orleans	4	3	2	13	1	0	5	5	11	4
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Orleans	0	0	0	1	1	1	1	1	4	2
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

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

**Oswego County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Oswego	15	12.7	8	6.8	6	5.1	9	7.6	5	4.2	28	23.7
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Oswego	7	5.9	6	5.1	1	0.8	6	5.1	1	0.8	14	11.9
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Oswego	15	12.7	8	6.8	6	5.1	9	7.6	5	4.2	28	23.7
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Oswego	65	55.1	13	11.0	20	17.0	25	21.2	15	12.7	73	61.9
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Oswego	55	46.7	11	9.3	18	15.3	21	17.8	9	7.6	59	50.0
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Oswego	10	8.5	s	s	s	s	s	s	6	5.1	14	11.9
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Oswego	20	17.0	6	5.1	s	s	s	s	s	s	10	8.5
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Oswego	8	6.8	s	s	0	0.0	0	0.0	s	s	s	s
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Oswego	12	10.2	s	s	s	s	s	s	0	0.0	7	5.9
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Oswego County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	247	227	244	264	982	255	256	233	213	957
Admissions for any opioid (incl. heroin)	311	290	303	319	1,223	314	299	279	255	1,147

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Oswego County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Oswego	34	39	21	128	20	28	61	37	146	23
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Oswego	1	1	1	5	4	7	5	5	21	0
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Oswego	8	9	13	32	7	9	7	3	26	2
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

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

**Otsego County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Otsego	9	15.1	1	1.7	2	3.3	1	1.7	1	1.7	5	8.4
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Otsego	4	6.7	1	1.7	0	0.0	1	1.7	1	1.7	3	5.0
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Otsego	8	13.4	0	0.0	2	3.3	1	1.7	1	1.7	4	6.7
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Otsego	15	25.1	s	s	s	s	s	s	s	s	17	28.5
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Otsego	6	10.0	s	s	s	s	s	s	s	s	13	21.8
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Otsego	9	15.1	s	s	s	s	0	0.0	s	s	s	s
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Otsego	8	13.4	s	s	s	s	s	s	s	s	10	16.7
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Otsego	s	s	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Otsego	s	s	s	s	s	s	s	s	s	s	10	16.7
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Otsego County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	45	31	53	38	167	43	34	45	41	163
Admissions for any opioid (incl. heroin)	63	37	65	47	212	58	47	57	52	214

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Otsego County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Otsego	8	4	4	21	6	3	2	1	12	1
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Otsego	0	0	0	1	0	3	1	2	6	5
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Otsego	0	0	0	0	0	0	0	0	0	1
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

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

**Putnam County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Putnam	21	21.2	2	2.0	6	6.1	3	3.0	1	1.0	12	12.1
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Putnam	7	7.1	1	1.0	3	3.0	1	1.0	0	0.0	5	5.1
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Putnam	19	19.2	1	1.0	6	6.1	3	3.0	1	1.0	11	11.1
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Putnam	41	41.5	6	6.1	8	8.1	13	13.1	10	10.1	37	37.4
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Putnam	25	25.3	s	s	8	8.1	10	10.1	8	8.1	31	31.3
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Putnam	16	16.2	s	s	0	0.0	s	s	s	s	6	6.1
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Putnam	10	10.1	s	s	s	s	s	s	s	s	11	11.1
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Putnam	s	s	0	0.0	s	s	s	s	0	0.0	s	s
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Putnam	9	9.1	s	s	s	s	s	s	s	s	8	8.1
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Putnam County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	110	87	88	79	364	67	72	81	67	287
Admissions for any opioid (incl. heroin)	125	114	116	105	460	92	93	101	84	370

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Putnam County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ^{1,2,3,4}											
Naloxone administration report by EMS	Putnam	11	11	7	41	11	8	1	13	33	8
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ⁵											
Naloxone administration report by law enforcement	Putnam	2	1	4	9	2	0	2	0	4	1
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ⁵											
Naloxone administration report by registered COOP program	Putnam	0	0	1	1	1	1	0	0	2	0
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

² Additional data validation steps have been taken to de-duplicate multiple naloxone administrations for the same patient encounter.

³ EMS counts of naloxone administrations in this county may be incomplete for some quarters of 2018 and/or 2019. Please interpret these data with caution.

⁴ Naloxone administrations are likely undercounted because less than 80% of EMS encounters in this county are reported electronically. These counts do not capture EMS encounters that are reported via paper.

⁵ Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Rensselaer County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Rensselaer	21	13.2	7	4.4	4	2.5	6	3.8	2	1.3	19	11.9
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Rensselaer	10	6.3	1	0.6	1	0.6	3	1.9	1	0.6	6	3.8
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Rensselaer	19	11.9	6	3.8	4	2.5	6	3.8	2	1.3	18	11.3
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Rensselaer	100	62.7	23	14.4	20	12.5	15	9.4	11	6.9	69	43.3
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Rensselaer	79	49.5	19	11.9	16	10.0	9	5.6	10	6.3	54	33.9
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Rensselaer	21	13.2	s	s	s	s	6	3.8	s	s	15	9.4
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Rensselaer	18	11.3	s	s	13	8.2	s	s	6	3.8	26	16.3
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Rensselaer	8	5.0	s	s	6	3.8	s	s	s	s	10	6.3
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Rensselaer	10	6.3	s	s	7	4.4	s	s	s	s	16	10.0
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Rensselaer County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	223	260	260	214	957	228	219	177	186	810
Admissions for any opioid (incl. heroin)	270	330	315	280	1,195	291	297	220	231	1,039

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Rensselaer County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ^{1,2}											
Naloxone administration report by EMS	Rensselaer	50	43	36	167	29	16	34	35	114	32
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ³											
Naloxone administration report by law enforcement	Rensselaer	5	6	2	14	7	8	2	4	21	7
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ³											
Naloxone administration report by registered COOP program	Rensselaer	10	3	3	24	5	1	1	0	7	4
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

² EMS counts of naloxone administrations in this county may be incomplete for some quarters of 2018 and/or 2019. Please interpret these data with caution.

³ Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Rockland County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Rockland	33	10.1	13	4.0	12	3.7	8	2.5	9	2.8	42	12.9
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Rockland	20	6.1	9	2.8	6	1.8	4	1.2	5	1.5	24	7.4
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Rockland	27	8.3	13	4.0	11	3.4	7	2.1	8	2.5	39	12.0
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Rockland	89	27.3	15	4.6	15	4.6	18	5.5	22	6.8	70	21.5
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Rockland	66	20.3	12	3.7	9	2.8	13	4.0	13	4.0	47	14.4
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Rockland	23	7.1	s	s	6	1.8	s	s	9	2.8	23	7.1
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Rockland	28	8.6	6	1.8	6	1.8	11	3.4	s	s	27	8.3
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Rockland	10	3.1	s	s	0	0.0	s	s	s	s	8	2.5
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Rockland	18	5.5	s	s	6	1.8	8	2.5	s	s	19	5.8
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Rockland County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	253	269	233	219	974	207	202	210	238	857
Admissions for any opioid (incl. heroin)	322	332	284	269	1,207	252	267	252	271	1,042

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Rockland County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ^{1,2,3,4}											
Naloxone administration report by EMS	Rockland	6	13	5	29	10	4	4	10	28	23
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ⁵											
Naloxone administration report by law enforcement	Rockland	11	12	2	37	6	5	6	7	24	5
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ⁵											
Naloxone administration report by registered COOP program	Rockland	0	0	0	0	0	0	0	1	1	1
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

² EMS counts of naloxone administrations in this county may be incomplete for some quarters of 2018 and/or 2019. Please interpret these data with caution.

³ Naloxone administrations are likely undercounted because less than 80% of EMS encounters in this county are reported electronically. These counts do not capture EMS encounters that are reported via paper.

⁴ The data for 2019 Q3 and 2019 Q4 may be incomplete for this county because of a known reporting issue under review.

⁵ Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**St. Lawrence County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	St. Lawrence	5	4.6	1	0.9	0	0.0	0	0.0	0	0.0	1	0.9
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	St. Lawrence	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	St. Lawrence	5	4.6	1	0.9	0	0.0	0	0.0	0	0.0	1	0.9
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	St. Lawrence	14	13.0	s	s	s	s	s	s	7	6.5	16	14.8
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	St. Lawrence	10	9.3	s	s	s	s	s	s	s	s	8	7.4
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	St. Lawrence	s	s	s	s	s	s	0	0.0	s	s	8	7.4
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	St. Lawrence	10	9.3	s	s	0	0.0	s	s	s	s	6	5.6
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	St. Lawrence	s	s	0	0.0	0	0.0	0	0.0	s	s	s	s
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	St. Lawrence	9	8.3	s	s	0	0.0	s	s	s	s	s	s
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

St. Lawrence County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	82	67	74	61	284	66	60	69	67	262
Admissions for any opioid (incl. heroin)	204	178	169	167	718	158	141	171	158	628

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

St. Lawrence County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	St. Lawrence	1	7	6	21	2	0	2	10	14	6
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	St. Lawrence	7	5	1	17	0	1	4	3	8	2
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	St. Lawrence	0	1	0	2	0	0	0	0	0	2
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

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

**Saratoga County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Saratoga	26	11.3	4	1.7	4	1.7	3	1.3	2	0.9	13	5.6
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Saratoga	12	5.2	2	0.9	3	1.3	1	0.4	1	0.4	7	3.0
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Saratoga	26	11.3	4	1.7	3	1.3	3	1.3	2	0.9	12	5.2
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Saratoga	55	23.9	11	4.8	24	10.4	9	3.9	13	5.6	57	24.8
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Saratoga	40	17.4	7	3.0	20	8.7	8	3.5	10	4.3	45	19.6
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Saratoga	15	6.5	s	s	s	s	s	s	s	s	12	5.2
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Saratoga	12	5.2	7	3.0	s	s	s	s	s	s	20	8.7
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Saratoga	s	s	s	s	s	s	s	s	s	s	9	3.9
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Saratoga	9	3.9	s	s	s	s	s	s	s	s	11	4.8
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Saratoga County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	141	159	173	190	663	168	144	133	119	564
Admissions for any opioid (incl. heroin)	211	215	225	262	913	218	215	207	159	799

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Saratoga County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Saratoga	29	28	26	111	27	26	18	11	82	25
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Saratoga	6	4	3	16	7	9	10	6	32	6
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Saratoga	0	1	1	2	0	1	1	0	2	0
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

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

**Schenectady County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Schenectady	25	16.1	2	1.3	8	5.1	8	5.1	7	4.5	25	16.1
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Schenectady	13	8.4	2	1.3	2	1.3	3	1.9	3	1.9	10	6.4
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Schenectady	20	12.9	1	0.6	6	3.9	8	5.1	7	4.5	22	14.2
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Schenectady	59	38.0	25	16.1	19	12.2	20	12.9	16	10.3	80	51.5
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Schenectady	38	24.5	14	9.0	14	9.0	16	10.3	13	8.4	57	36.7
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Schenectady	21	13.5	11	7.1	s	s	s	s	s	s	23	14.8
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Schenectady	18	11.6	6	3.9	8	5.1	s	s	8	5.1	24	15.4
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Schenectady	7	4.5	s	s	s	s	s	s	s	s	11	7.1
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Schenectady	11	7.1	s	s	s	s	0	0.0	s	s	13	8.4
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Schenectady County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	264	264	266	271	1,065	293	247	282	241	1,063
Admissions for any opioid (incl. heroin)	315	332	332	332	1,311	356	306	335	303	1,300

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Schenectady County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ^{1,2}											
Naloxone administration report by EMS	Schenectady	53	45	37	165	39	29	47	47	162	66
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ³											
Naloxone administration report by law enforcement	Schenectady	1	2	0	4	0	1	0	2	3	1
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ³											
Naloxone administration report by registered COOP program	Schenectady	7	2	2	20	6	8	0	1	15	1
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

² EMS counts of naloxone administrations in this county may be incomplete for some quarters of 2018 and/or 2019. Please interpret these data with caution.

³ Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Schoharie County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Schoharie	2	6.4	1	3.2	0	0.0	0	0.0	0	0.0	1	3.2
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Schoharie	1	3.2	1	3.2	0	0.0	0	0.0	0	0.0	1	3.2
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Schoharie	2	6.4	1	3.2	0	0.0	0	0.0	0	0.0	1	3.2
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Schoharie	9	28.9	s	s	s	s	6	19.3	8	25.7	16	51.5
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Schoharie	6	19.3	s	s	s	s	s	s	7	22.5	14	45.0
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Schoharie	s	s	0	0.0	0	0.0	s	s	s	s	s	s
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Schoharie	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Schoharie	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Schoharie	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Schoharie County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	28	31	26	29	114	24	18	39	27	108
Admissions for any opioid (incl. heroin)	32	36	34	35	137	32	30	44	34	140

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Schoharie County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ^{1,2}											
Naloxone administration report by EMS	Schoharie	1	2	2	6	0	1	1	0	2	1
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ³											
Naloxone administration report by law enforcement	Schoharie	0	1	2	3	2	0	3	3	8	6
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ³											
Naloxone administration report by registered COOP program	Schoharie	0	0	0	0	0	0	0	0	0	0
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

² Naloxone administrations are likely undercounted because less than 80% of EMS encounters in this county are reported electronically. These counts do not capture EMS encounters that are reported via paper.

³ Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Schuyler County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Schuyler	2	11.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Schuyler	1	5.6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Schuyler	1	5.6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Schuyler	6	33.5	s	s	s	s	s	s	s	s	12	67.0
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Schuyler	s	s	0	0.0	s	s	s	s	s	s	s	s
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Schuyler	s	s	s	s	0	0.0	s	s	s	s	7	39.1
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Schuyler	s	s	0	0.0	s	s	s	s	s	s	s	s
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Schuyler	0	0.0	0	0.0	0	0.0	0	0.0	s	s	s	s
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Schuyler	s	s	0	0.0	s	s	s	s	0	0.0	s	s
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Schuyler County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	8	10	14	13	45	9	19	12	10	50
Admissions for any opioid (incl. heroin)	12	15	19	22	68	24	32	17	18	91

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Schuyler County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Schuyler	0	1	1	2	0	0	0	0	0	0
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Schuyler	0	0	0	0	0	1	0	0	1	0
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Schuyler	1	0	0	1	0	0	1	0	1	0
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

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

**Seneca County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Seneca	5	14.6	0	0.0	1	2.9	0	0.0	1	2.9	2	5.8
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Seneca	1	2.9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Seneca	5	14.6	0	0.0	1	2.9	0	0.0	1	2.9	2	5.8
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Seneca	29	84.5	s	s	s	s	9	26.2	s	s	20	58.3
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Seneca	24	70.0	s	s	s	s	8	23.3	s	s	14	40.8
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Seneca	s	s	0	0.0	s	s	s	s	s	s	6	17.5
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Seneca	7	20.4	s	s	s	s	s	s	0	0.0	s	s
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Seneca	s	s	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Seneca	s	s	s	s	s	s	s	s	0	0.0	s	s
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Seneca County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	49	58	49	58	214	45	31	39	34	149
Admissions for any opioid (incl. heroin)	82	80	61	81	304	65	47	52	48	212

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Seneca County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ^{1,2}											
Naloxone administration report by EMS	Seneca	12	11	6	37	6	0	8	5	19	4
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ³											
Naloxone administration report by law enforcement	Seneca	6	6	8	25	1	2	5	3	11	2
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ³											
Naloxone administration report by registered COOP program	Seneca	0	1	2	3	0	1	0	2	3	0
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

² EMS counts of naloxone administrations in this county may be incomplete for some quarters of 2018 and/or 2019. Please interpret these data with caution.

³ Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Steuben County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Steuben	5	5.2	1	1.0	1	1.0	2	2.1	1	1.0	5	5.2
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Steuben	0	0.0	0	0.0	1	1.0	0	0.0	0	0.0	1	1.0
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Steuben	4	4.2	1	1.0	1	1.0	2	2.1	1	1.0	5	5.2
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Steuben	36	37.6	8	8.4	10	10.4	13	13.6	8	8.4	39	40.7
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Steuben	24	25.1	s	s	7	7.3	8	8.4	s	s	24	25.1
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Steuben	12	12.5	s	s	s	s	s	s	s	s	15	15.7
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Steuben	13	13.6	s	s	s	s	s	s	s	s	12	12.5
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Steuben	s	s	0	0.0	s	s	0	0.0	s	s	s	s
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Steuben	9	9.4	s	s	s	s	s	s	0	0.0	8	8.4
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Steuben County: Admissions to OASAS-certified substance use disorder treatment programs^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	76	55	48	54	233	44	77	89	64	274
Admissions for any opioid (incl. heroin)	163	139	134	111	547	124	147	152	114	537

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Steuben County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports¹											
Naloxone administration report by EMS	Steuben	16	14	11	57	24	13	14	17	68	9
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports²											
Naloxone administration report by law enforcement	Steuben	3	3	3	13	5	8	5	3	21	4
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports²											
Naloxone administration report by registered COOP program	Steuben	4	0	3	7	1	1	0	0	2	0
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

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

**Suffolk County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Suffolk	344	23.2	65	4.4	47	3.2	49	3.3	7	0.5	168	11.3
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Suffolk	118	8.0	12	0.8	15	1.0	12	0.8	2	0.1	41	2.8
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Suffolk	313	21.1	60	4.1	42	2.8	47	3.2	7	0.5	156	10.5
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Suffolk	953	64.3	241	16.3	223	15.1	225	15.2	214	14.4	903	61.0
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Suffolk	659	44.5	156	10.5	140	9.5	150	10.1	147	9.9	593	40.0
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Suffolk	294	19.9	85	5.7	83	5.6	75	5.1	67	4.5	310	20.9
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Suffolk	292	19.7	66	4.5	57	3.8	72	4.9	53	3.6	248	16.7
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Suffolk	121	8.2	25	1.7	21	1.4	28	1.9	17	1.1	91	6.1
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Suffolk	171	11.5	41	2.8	36	2.4	44	3.0	36	2.4	157	10.6
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Suffolk County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	2,105	1,960	1,996	1,818	7,879	1,858	1,814	1,841	1,679	7,192
Admissions for any opioid (incl. heroin)	2,572	2,483	2,463	2,230	9,748	2,359	2,330	2,308	2,130	9,127

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Suffolk County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ^{1,2}											
Naloxone administration report by EMS	Suffolk	87	99	71	344	89	93	88	68	338	60
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ³											
Naloxone administration report by law enforcement	Suffolk	29	30	18	95	8	6	14	4	32	4
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ³											
Naloxone administration report by registered COOP program	Suffolk	35	63	55	178	34	34	23	24	115	23
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ Data for naloxone administration reports by EMS in Suffolk County reflect Regional Medical Control Data.

² As of April 2019, reports of naloxone administrations from fire departments operating as EMS agencies have been incorporated into the reporting for Nassau County. As a result, counts of naloxone administrations by EMS in Nassau County for 2016-2018 have been updated, compared to previous reports. As of July 2020, reports of naloxone administrations from police departments and members of the public have been removed from the counts for Suffolk County and may differ from previous reports.

³ Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Sullivan County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Sullivan	34	45.0	5	6.6	10	13.2	8	10.6	5	6.6	28	37.1
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Sullivan	15	19.9	3	4.0	4	5.3	5	6.6	2	2.6	14	18.5
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Sullivan	32	42.4	5	6.6	10	13.2	7	9.3	5	6.6	27	35.8
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Sullivan	64	84.8	9	11.9	13	17.2	15	19.9	6	7.9	43	57.0
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Sullivan	50	66.2	6	7.9	11	14.6	9	11.9	s	s	31	41.1
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Sullivan	14	18.5	s	s	s	s	6	7.9	s	s	12	15.9
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Sullivan	13	17.2	s	s	s	s	8	10.6	0	0.0	12	15.9
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Sullivan	7	9.3	0	0.0	s	s	s	s	0	0.0	s	s
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Sullivan	6	7.9	s	s	0	0.0	s	s	0	0.0	7	9.3
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Sullivan County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	154	192	189	217	752	189	224	229	246	888
Admissions for any opioid (incl. heroin)	228	267	250	284	1,029	248	297	289	295	1,129

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Sullivan County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ^{1,2,3,4}											
Naloxone administration report by EMS	Sullivan	19	14	9	61	16	13	20	9	58	25
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ⁵											
Naloxone administration report by law enforcement	Sullivan	9	17	10	50	4	7	9	3	23	15
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ⁵											
Naloxone administration report by registered COOP program	Sullivan	12	1	5	20	4	8	5	1	18	2
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

² EMS counts of naloxone administrations in this county may be incomplete for some quarters of 2018 and/or 2019. Please interpret these data with caution.

³ Naloxone administrations are likely undercounted because less than 80% of EMS encounters in this county are reported electronically. These counts do not capture EMS encounters that are reported via paper.

⁴ The data for 2019 Q3 and 2019 Q4 may be incomplete for this county because of a known reporting issue under review.

⁵ Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Tioga County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Tioga	7	14.4	0	0.0	2	4.1	1	2.1	1	2.1	4	8.2
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Tioga	1	2.1	0	0.0	1	2.1	0	0.0	0	0.0	1	2.1
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Tioga	7	14.4	0	0.0	2	4.1	1	2.1	1	2.1	4	8.2
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Tioga	8	16.5	s	s	s	s	s	s	s	s	11	22.7
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Tioga	s	s	s	s	s	s	s	s	s	s	8	16.5
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Tioga	s	s	s	s	s	s	s	s	0	0.0	s	s
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Tioga	s	s	0	0.0	0	0.0	s	s	s	s	s	s
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Tioga	0	0.0	0	0.0	0	0.0	0	0.0	s	s	s	s
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Tioga	s	s	0	0.0	0	0.0	s	s	0	0.0	s	s
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Tioga County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	40	48	44	40	172	36	31	39	30	136
Admissions for any opioid (incl. heroin)	56	58	59	48	221	44	39	56	38	177

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Tioga County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Tioga	5	5	4	20	5	3	5	5	18	4
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Tioga	1	0	0	1	0	1	3	1	5	0
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Tioga	11	6	3	36	4	1	4	5	14	3
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

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

**Tompkins County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Tompkins	11	10.7	2	1.9	3	2.9	3	2.9	2	1.9	10	9.7
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Tompkins	2	1.9	0	0.0	1	1.0	0	0.0	1	1.0	2	1.9
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Tompkins	7	6.8	2	1.9	2	1.9	2	1.9	2	1.9	8	7.8
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Tompkins	31	30.2	7	6.8	8	7.8	7	6.8	10	9.7	32	31.1
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Tompkins	23	22.4	6	5.8	6	5.8	s	s	7	6.8	23	22.4
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Tompkins	8	7.8	s	s	s	s	s	s	s	s	9	8.8
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Tompkins	9	8.8	s	s	s	s	s	s	s	s	10	9.7
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Tompkins	s	s	s	s	s	s	s	s	0	0.0	s	s
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Tompkins	8	7.8	s	s	s	s	s	s	s	s	6	5.8
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Tompkins County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	112	97	96	83	388	64	88	73	57	282
Admissions for any opioid (incl. heroin)	131	125	126	102	484	79	109	89	83	360

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Tompkins County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Tompkins	22	23	13	74	14	13	16	23	66	17
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Tompkins	4	2	0	10	4	9	6	1	20	4
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Tompkins	19	31	29	89	13	7	4	21	45	8
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

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

**Ulster County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Ulster	60	33.6	8	4.5	6	3.4	4	2.2	13	7.3	31	17.4
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Ulster	23	12.9	4	2.2	3	1.7	1	0.6	3	1.7	11	6.2
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Ulster	56	31.4	8	4.5	6	3.4	4	2.2	13	7.3	31	17.4
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Ulster	152	85.1	30	16.8	34	19.0	28	15.7	29	16.2	121	67.7
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Ulster	105	58.8	19	10.6	24	13.4	15	8.4	21	11.8	79	44.2
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Ulster	47	26.3	11	6.2	10	5.6	13	7.3	8	4.5	42	23.5
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Ulster	36	20.2	10	5.6	8	4.5	s	s	14	7.8	36	20.2
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Ulster	9	5.0	s	s	s	s	s	s	7	3.9	15	8.4
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Ulster	27	15.1	6	3.4	6	3.4	s	s	7	3.9	21	11.8
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Ulster County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	287	258	310	321	1,176	283	277	222	263	1,045
Admissions for any opioid (incl. heroin)	371	333	392	384	1,480	376	360	306	330	1,372

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Ulster County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ^{1,2,3,4}											
Naloxone administration report by EMS	Ulster	43	42	36	167	34	42	23	16	115	26
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ⁵											
Naloxone administration report by law enforcement	Ulster	2	19	5	38	9	10	11	10	40	8
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ⁵											
Naloxone administration report by registered COOP program	Ulster	3	1	5	13	2	3	3	1	9	1
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

² Additional data validation steps have been taken to de-duplicate multiple naloxone administrations for the same patient encounter.

³ EMS counts of naloxone administrations in this county may be incomplete for some quarters of 2018 and/or 2019. Please interpret these data with caution.

⁴ The data for 2019 Q3 and 2019 Q4 may be incomplete for this county because of a known reporting issue under review.

⁵ Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Warren County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Warren	5	7.8	2	3.1	2	3.1	1	1.6	0	0.0	5	7.8
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Warren	2	3.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Warren	5	7.8	2	3.1	2	3.1	1	1.6	0	0.0	5	7.8
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Warren	20	31.1	s	s	s	s	s	s	s	s	13	20.2
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Warren	14	21.8	0	0.0	0	0.0	s	s	s	s	8	12.4
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Warren	6	9.3	s	s	s	s	s	s	0	0.0	s	s
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Warren	9	14.0	s	s	s	s	s	s	0	0.0	7	10.9
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Warren	s	s	s	s	s	s	0	0.0	0	0.0	s	s
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Warren	6	9.3	s	s	s	s	s	s	0	0.0	s	s
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Warren County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	48	46	44	54	192	60	50	56	62	228
Admissions for any opioid (incl. heroin)	87	78	72	93	330	100	89	100	96	385

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Warren County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Warren	15	8	5	38	11	14	9	6	40	13
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Warren	3	0	0	4	0	0	0	0	0	1
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Warren	0	0	0	0	0	0	0	0	0	7
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

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

**Washington County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Washington	3	4.9	2	3.3	0	0.0	1	1.6	0	0.0	3	4.9
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Washington	1	1.6	1	1.6	0	0.0	1	1.6	0	0.0	2	3.3
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Washington	2	3.3	2	3.3	0	0.0	1	1.6	0	0.0	3	4.9
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Washington	19	31.0	s	s	s	s	6	9.8	s	s	18	29.4
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Washington	12	19.6	s	s	s	s	s	s	0	0.0	s	s
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Washington	7	11.4	s	s	s	s	s	s	s	s	13	21.2
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Washington	s	s	s	s	s	s	s	s	s	s	s	s
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Washington	s	s	s	s	s	s	0	0.0	0	0.0	s	s
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Washington	s	s	0	0.0	s	s	s	s	s	s	s	s
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Washington County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	48	53	55	50	206	41	38	41	39	159
Admissions for any opioid (incl. heroin)	78	80	88	64	310	70	60	60	61	251

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Washington County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Washington	6	11	8	31	6	7	5	6	24	9
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Washington	1	0	2	6	2	2	3	0	7	4
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Washington	0	0	0	0	0	0	0	8	8	3
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

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

**Wayne County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Wayne	16	17.8	3	3.3	1	1.1	1	1.1	1	1.1	6	6.7
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Wayne	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Wayne	16	17.8	3	3.3	1	1.1	1	1.1	1	1.1	6	6.7
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Wayne	72	79.9	9	10.0	19	21.1	22	24.4	10	11.1	60	66.6
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Wayne	54	60.0	6	6.7	12	13.3	18	20.0	7	7.8	43	47.7
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Wayne	18	20.0	s	s	7	7.8	s	s	s	s	17	18.9
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Wayne	20	22.2	s	s	s	s	s	s	s	s	12	13.3
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Wayne	7	7.8	s	s	0	0.0	0	0.0	s	s	s	s
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Wayne	13	14.4	s	s	s	s	s	s	s	s	8	8.9
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Wayne County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	130	176	128	145	579	126	160	137	146	569
Admissions for any opioid (incl. heroin)	175	214	155	177	721	173	206	174	196	749

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Wayne County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Wayne	19	10	16	58	15	6	14	8	43	9
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Wayne	7	3	3	19	5	4	7	4	20	10
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Wayne	2	2	0	8	1	1	0	4	6	1
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

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

**Westchester County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Westchester	133	13.7	16	1.7	19	2.0	21	2.2	5	0.5	61	6.3
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Westchester	50	5.2	8	0.8	10	1.0	7	0.7	1	0.1	26	2.7
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Westchester	121	12.5	13	1.3	15	1.6	20	2.1	4	0.4	52	5.4
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Westchester	281	29.0	58	6.0	61	6.3	69	7.1	43	4.4	231	23.9
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Westchester	173	17.9	37	3.8	37	3.8	42	4.3	31	3.2	147	15.2
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Westchester	108	11.2	21	2.2	24	2.5	27	2.8	12	1.2	84	8.7
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Westchester	105	10.9	31	3.2	24	2.5	37	3.8	18	1.9	110	11.4
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Westchester	47	4.9	12	1.2	10	1.0	16	1.7	7	0.7	45	4.7
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Westchester	58	6.0	19	2.0	14	1.4	21	2.2	11	1.1	65	6.7
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Westchester County: Admissions to OASAS-certified substance use disorder treatment programs^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	863	778	776	718	3,135	773	763	809	636	2,981
Admissions for any opioid (incl. heroin)	1,024	946	905	860	3,735	941	900	957	758	3,556

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Westchester County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports^{1,2,3}											
Naloxone administration report by EMS	Westchester	46	51	43	185	74	40	39	34	187	38
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports⁴											
Naloxone administration report by law enforcement	Westchester	31	17	18	99	33	26	42	24	125	30
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports⁴											
Naloxone administration report by registered COOP program	Westchester	1	5	8	14	19	7	5	3	34	10
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

² EMS counts of naloxone administrations in this county may be incomplete for some quarters of 2018 and/or 2019. Please interpret these data with caution.

³ The data for 2019 Q3 and 2019 Q4 may be incomplete for this county because of a known reporting issue under review.

⁴ Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Wyoming County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Wyoming	6	15.0	0	0.0	2	5.0	4	10.0	0	0.0	6	15.0
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Wyoming	0	0.0	0	0.0	0	0.0	1	2.5	0	0.0	1	2.5
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Wyoming	6	15.0	0	0.0	2	5.0	4	10.0	0	0.0	6	15.0
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Wyoming	18	44.9	s	s	s	s	6	15.0	s	s	15	37.4
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Wyoming	14	34.9	s	s	s	s	s	s	s	s	9	22.5
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Wyoming	s	s	s	s	s	s	s	s	s	s	6	15.0
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Wyoming	s	s	s	s	s	s	0	0.0	s	s	s	s
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Wyoming	0	0.0	0	0.0	s	s	0	0.0	s	s	s	s
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Wyoming	s	s	s	s	0	0.0	0	0.0	0	0.0	s	s
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Wyoming County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	37	39	52	39	167	41	25	23	12	101
Admissions for any opioid (incl. heroin)	50	58	76	60	244	55	37	32	19	143

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Wyoming County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2019
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ^{1,2,3}											
Naloxone administration report by EMS	Wyoming	4	2	2	12	5	0	0	5	10	2
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ⁴											
Naloxone administration report by law enforcement	Wyoming	4	5	1	11	2	0	4	0	6	1
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ⁴											
Naloxone administration report by registered COOP program	Wyoming	0	0	2	2	0	0	0	1	1	1
	NYS excl. NYC	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

² EMS counts of naloxone administrations in this county may be incomplete for some quarters of 2018 and/or 2019. Please interpret these data with caution.

³ Naloxone administrations are likely undercounted because less than 80% of EMS encounters in this county are reported electronically. These counts do not capture EMS encounters that are reported via paper.

⁴ Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Yates County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Yates	3	12.1	0	0.0	0	0.0	2	8.1	1	4.0	3	12.1
	NYS excl. NYC	1,922	17.2	390	3.5	387	3.5	383	3.4	229	2.1	1,389	12.5
Heroin overdoses	Yates	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	675	6.1	134	1.2	132	1.2	114	1.0	61	0.5	441	4.0
Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl)	Yates	3	12.1	0	0.0	0	0.0	2	8.1	1	4.0	3	12.1
	NYS excl. NYC	1,763	15.8	361	3.2	362	3.2	362	3.2	223	2.0	1,308	11.7
Outpatient emergency department visits													
All opioid overdoses	Yates	25	100.6	s	s	s	s	s	s	s	s	8	32.2
	NYS excl. NYC	5,938	53.3	1,198	10.8	1,386	12.4	1,548	13.9	1,301	11.7	5,433	48.8
Heroin overdoses	Yates	21	84.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	4,243	38.1	806	7.2	928	8.3	1,042	9.4	851	7.6	3,627	32.5
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Yates	s	s	s	s	s	s	s	s	s	s	8	32.2
	NYS excl. NYC	1,695	15.2	392	3.5	458	4.1	506	4.5	450	4.0	1,806	16.2
Hospitalizations													
All opioid overdoses	Yates	s	s	s	s	s	s	s	s	0	0.0	s	s
	NYS excl. NYC	1,694	15.2	389	3.5	358	3.2	426	3.8	345	3.1	1,518	13.6
Heroin overdoses	Yates	s	s	0	0.0	s	s	0	0.0	0	0.0	s	s
	NYS excl. NYC	669	6.0	138	1.2	120	1.1	179	1.6	126	1.1	563	5.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Yates	s	s	s	s	0	0.0	s	s	0	0.0	s	s
	NYS excl. NYC	1,025	9.2	251	2.3	238	2.1	247	2.2	219	2.0	955	8.6

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

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

Yates County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	36	25	26	36	123	22	35	27	27	111
Admissions for any opioid (incl. heroin)	52	41	43	46	182	36	51	40	43	170

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Yates County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ¹											
Naloxone administration report by EMS	Yates	5	3	4	14	2	0	2	1	5	4
	NYS excl. NYC	1,862	1,849	1,501	6,787	1,452	1,468	1,614	1,346	5,880	1,356
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Yates	6	2	3	13	0	3	3	0	6	3
	NYS excl. NYC	334	356	250	1,273	290	321	383	298	1,292	326
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	441	554	491	1,790	446	434	422	471	1,773	416

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

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

**Bronx County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Outpatient emergency department visits													
All opioid overdoses	Bronx	580	40.5	144	10.1	182	12.7	218	15.2	135	9.4	679	47.4
	New York City	2,263	26.9	539	6.4	604	7.2	711	8.5	526	6.3	2,380	28.3
Heroin overdoses	Bronx	343	24.0	94	6.6	115	8.0	129	9.0	73	5.1	411	28.7
	New York City	1,370	16.3	335	4.0	343	4.1	395	4.7	283	3.4	1,356	16.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Bronx	237	16.5	50	3.5	67	4.7	89	6.2	62	4.3	268	18.7
	New York City	893	10.6	204	2.4	261	3.1	316	3.8	243	2.9	1,024	12.2
Hospitalizations													
All opioid overdoses	Bronx	445	31.1	102	7.1	106	7.4	119	8.3	106	7.4	433	30.2
	New York City	1,349	16.1	290	3.5	308	3.7	360	4.3	324	3.9	1,282	15.3
Heroin overdoses	Bronx	211	14.7	54	3.8	49	3.4	50	3.5	39	2.7	192	13.4
	New York City	528	6.3	110	1.3	109	1.3	138	1.6	110	1.3	467	5.6
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Bronx	234	16.3	48	3.4	57	4.0	69	4.8	67	4.7	241	16.8
	New York City	821	9.8	180	2.1	199	2.4	222	2.6	214	2.5	815	9.7

¹ Changes in the counts for this measure, compared to the previous report, may be due to database system transition.

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

Bronx County: Admissions to OASAS-certified substance use disorder treatment programs^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	2,916	3,060	3,035	2,762	11,773	2,958	3,020	3,027	2,816	11,821
Admissions for any opioid (incl. heroin)	3,139	3,272	3,224	2,940	12,575	3,137	3,192	3,208	3,003	12,540

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Bronx County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports^{1,2,3}											
Naloxone administration report by EMS	Bronx	566	576	362	1,906	380	508	502	409	1,799	458
	New York City	1,855	2,053	1,579	6,936	1,470	1,673	1,793	1,490	6,426	1,660
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports⁴											
Naloxone administration report by registered COOP program	Bronx	63	44	52	216	40	65	41	58	204	25
	New York City	247	188	254	847	232	218	235	291	976	182

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

² EMS counts of naloxone administrations in this county may be incomplete for some quarters of 2018 and/or 2019. Please interpret these data with caution.

³ The data for 2019 Q3 and 2019 Q4 may be incomplete for this county because of a known reporting issue under review.

⁴ 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 crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Outpatient emergency department visits													
All opioid overdoses	Kings	605	23.4	139	5.4	175	6.8	178	6.9	146	5.7	638	24.7
	New York City	2,263	26.9	539	6.4	604	7.2	711	8.5	526	6.3	2,380	28.3
Heroin overdoses	Kings	342	13.2	80	3.1	90	3.5	106	4.1	69	2.7	345	13.4
	New York City	1,370	16.3	335	4.0	343	4.1	395	4.7	283	3.4	1,356	16.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Kings	263	10.2	59	2.3	85	3.3	72	2.8	77	3.0	293	11.3
	New York City	893	10.6	204	2.4	261	3.1	316	3.8	243	2.9	1,024	12.2
Hospitalizations													
All opioid overdoses	Kings	339	13.1	76	2.9	68	2.6	114	4.4	74	2.9	332	12.9
	New York City	1,349	16.1	290	3.5	308	3.7	360	4.3	324	3.9	1,282	15.3
Heroin overdoses	Kings	125	4.8	20	0.8	18	0.7	40	1.5	25	1.0	103	4.0
	New York City	528	6.3	110	1.3	109	1.3	138	1.6	110	1.3	467	5.6
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Kings	214	8.3	56	2.2	50	1.9	74	2.9	49	1.9	229	8.9
	New York City	821	9.8	180	2.1	199	2.4	222	2.6	214	2.5	815	9.7

¹ Changes in the counts for this measure, compared to the previous report, may be due to database system transition.

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

Kings County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	2,429	2,466	2,399	2,242	9,536	2,345	2,347	2,342	2,088	9,122
Admissions for any opioid (incl. heroin)	2,630	2,654	2,577	2,429	10,290	2,514	2,501	2,532	2,258	9,805

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

Kings County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ^{1,2,3}											
Naloxone administration report by EMS	Kings	384	457	403	1,566	378	394	458	364	1,594	394
	New York City	1,855	2,053	1,579	6,936	1,470	1,673	1,793	1,490	6,426	1,660
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ⁴											
Naloxone administration report by registered COOP program	Kings	50	53	55	181	67	41	50	63	221	46
	New York City	247	188	254	847	232	218	235	291	976	182

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

² EMS counts of naloxone administrations in this county may be incomplete for some quarters of 2018 and/or 2019. Please interpret these data with caution.

³ The data for 2019 Q3 and 2019 Q4 may be incomplete for this county because of a known reporting issue under review.

⁴ 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 crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Outpatient emergency department visits													
All opioid overdoses	New York	459	28.2	99	6.1	124	7.6	146	9.0	115	7.1	484	29.7
	New York City	2,263	26.9	539	6.4	604	7.2	711	8.5	526	6.3	2,380	28.3
Heroin overdoses	New York	288	17.7	57	3.5	69	4.2	69	4.2	67	4.1	262	16.1
	New York City	1,370	16.3	335	4.0	343	4.1	395	4.7	283	3.4	1,356	16.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	New York	171	10.5	42	2.6	55	3.4	77	4.7	48	2.9	222	13.6
	New York City	893	10.6	204	2.4	261	3.1	316	3.8	243	2.9	1,024	12.2
Hospitalizations													
All opioid overdoses	New York	278	17.1	58	3.6	74	4.5	58	3.6	82	5.0	272	16.7
	New York City	1,349	16.1	290	3.5	308	3.7	360	4.3	324	3.9	1,282	15.3
Heroin overdoses	New York	93	5.7	19	1.2	22	1.4	22	1.4	32	2.0	95	5.8
	New York City	528	6.3	110	1.3	109	1.3	138	1.6	110	1.3	467	5.6
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	New York	185	11.4	39	2.4	52	3.2	36	2.2	50	3.1	177	10.9
	New York City	821	9.8	180	2.1	199	2.4	222	2.6	214	2.5	815	9.7

¹ Changes in the counts for this measure, compared to the previous report, may be due to database system transition.

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

New York County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	2,608	2,725	2,748	2,872	10,953	3,146	2,927	2,999	2,730	11,802
Admissions for any opioid (incl. heroin)	2,818	2,925	2,951	3,075	11,769	3,373	3,129	3,197	2,902	12,601

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

New York County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ^{1,2,3}											
Naloxone administration report by EMS	New York	570	625	467	2,081	386	475	486	441	1,788	551
	New York City	1,855	2,053	1,579	6,936	1,470	1,673	1,793	1,490	6,426	1,660
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ⁴											
Naloxone administration report by registered COOP program	New York	108	78	119	370	99	82	112	151	444	99
	New York City	247	188	254	847	232	218	235	291	976	182

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

² EMS counts of naloxone administrations in this county may be incomplete for some quarters of 2018 and/or 2019. Please interpret these data with caution.

³ The data for 2019 Q3 and 2019 Q4 may be incomplete for this county because of a known reporting issue under review.

⁴ 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 crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Outpatient emergency department visits													
All opioid overdoses	Queens	308	13.5	83	3.6	80	3.5	104	4.6	86	3.8	353	15.5
	New York City	2,263	26.9	539	6.4	604	7.2	711	8.5	526	6.3	2,380	28.3
Heroin overdoses	Queens	198	8.7	55	2.4	46	2.0	53	2.3	48	2.1	202	8.9
	New York City	1,370	16.3	335	4.0	343	4.1	395	4.7	283	3.4	1,356	16.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Queens	110	4.8	28	1.2	34	1.5	51	2.2	38	1.7	151	6.6
	New York City	893	10.6	204	2.4	261	3.1	316	3.8	243	2.9	1,024	12.2
Hospitalizations													
All opioid overdoses	Queens	187	8.2	40	1.8	49	2.2	57	2.5	42	1.8	188	8.2
	New York City	1,349	16.1	290	3.5	308	3.7	360	4.3	324	3.9	1,282	15.3
Heroin overdoses	Queens	66	2.9	12	0.5	16	0.7	23	1.0	9	0.4	60	2.6
	New York City	528	6.3	110	1.3	109	1.3	138	1.6	110	1.3	467	5.6
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Queens	121	5.3	28	1.2	33	1.4	34	1.5	33	1.4	128	5.6
	New York City	821	9.8	180	2.1	199	2.4	222	2.6	214	2.5	815	9.7

¹ Changes in the counts for this measure, compared to the previous report, may be due to database system transition.

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

**Queens County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)**

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	1,228	1,280	1,281	1,234	5,023	1,316	1,257	1,374	1,140	5,087
Admissions for any opioid (incl. heroin)	1,399	1,456	1,461	1,407	5,723	1,494	1,422	1,541	1,287	5,744

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

**Queens County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)**

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ^{1,2,3}											
Naloxone administration report by EMS	Queens	230	291	247	975	246	231	266	223	966	190
	New York City	1,855	2,053	1,579	6,936	1,470	1,673	1,793	1,490	6,426	1,660
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ⁴											
Naloxone administration report by registered COOP program	Queens	18	10	15	48	18	22	21	11	72	6
	New York City	247	188	254	847	232	218	235	291	976	182

¹ County numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Please see the Introduction and Method sections for more detail about these potential changes.

² EMS counts of naloxone administrations in this county may be incomplete for some quarters of 2018 and/or 2019. Please interpret these data with caution.

³ The data for 2019 Q3 and 2019 Q4 may be incomplete for this county because of a known reporting issue under review.

⁴ 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 crude rates per 100,000 population
(Preliminary data as of June, 2020 - subject to change)**

		2018 Total		Jan-Mar, 2019		Apr-Jun, 2019		Jul-Sep, 2019		Oct-Dec, 2019		2019 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Outpatient emergency department visits													
All opioid overdoses	Richmond	311	65.3	74	15.5	43	9.0	65	13.7	44	9.2	226	47.5
	New York City	2,263	26.9	539	6.4	604	7.2	711	8.5	526	6.3	2,380	28.3
Heroin overdoses	Richmond	199	41.8	49	10.3	23	4.8	38	8.0	26	5.5	136	28.6
	New York City	1,370	16.3	335	4.0	343	4.1	395	4.7	283	3.4	1,356	16.1
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Richmond	112	23.5	25	5.3	20	4.2	27	5.7	18	3.8	90	18.9
	New York City	893	10.6	204	2.4	261	3.1	316	3.8	243	2.9	1,024	12.2
Hospitalizations													
All opioid overdoses	Richmond	100	21.0	14	2.9	11	2.3	12	2.5	20	4.2	57	12.0
	New York City	1,349	16.1	290	3.5	308	3.7	360	4.3	324	3.9	1,282	15.3
Heroin overdoses	Richmond	33	6.9	s	s	s	s	s	s	s	s	17	3.6
	New York City	528	6.3	110	1.3	109	1.3	138	1.6	110	1.3	467	5.6
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Richmond	67	14.1	9	1.9	7	1.5	9	1.9	15	3.2	40	8.4
	New York City	821	9.8	180	2.1	199	2.4	222	2.6	214	2.5	815	9.7

¹ Changes in the counts for this measure, compared to the previous report, may be due to database system transition.

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

**Richmond County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2}
(Preliminary data as of June, 2020 - subject to change)**

Indicator	2018					2019				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	715	774	788	751	3,028	678	615	664	529	2,486
Admissions for any opioid (incl. heroin)	875	924	915	898	3,612	816	713	790	657	2,976

OASAS: Office of Addiction Services and Supports

¹ Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from reports published October 2019 and prior, and should not be compared with those previous reports.

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 fewer than 6 admissions.

**Richmond County: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of June, 2020 - subject to change)**

Indicator	Location	2018				2019					2020
		Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Emergency Medical Services (EMS) naloxone administration reports ^{1,2,3,4}											
Naloxone administration report by EMS	Richmond	105	104	100	408	80	65	81	53	279	67
	New York City	1,855	2,053	1,579	6,936	1,470	1,673	1,793	1,490	6,426	1,660
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ⁵											
Naloxone administration report by registered COOP program	Richmond	8	3	13	32	8	8	11	8	35	6
	New York City	247	188	254	847	232	218	235	291	976	182

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

² Additional data validation steps have been taken to de-duplicate multiple naloxone administrations for the same patient encounter.

³ EMS counts of naloxone administrations in this county may be incomplete for some quarters of 2018 and/or 2019. Please interpret these data with caution.

⁴ The data for 2019 Q3 and 2019 Q4 may be incomplete for this county because of a known reporting issue under review.

⁵ 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-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-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-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

Indicator	Definition	ICD Codes/Detailed Explanation	Data Source
All hospitalizations involving opioid overdose	All hospitalizations involving opioid poisonings, all manners, principal diagnosis or first-listed cause of injury	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-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
Hospitalizations involving opioid overdose excluding heroin	Hospitalizations involving opioid poisonings except heroin, all manners, principal diagnosis or first-listed cause of injury	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
Admissions for heroin	Admissions to OASAS-certified substance use disorder 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.	OASAS Client Data System
Admissions for any opioid (including heroin)	Admissions to OASAS-certified substance use disorder 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.	OASAS Client Data System
Naloxone administration report by Emergency Medical Services (EMS)	Each naloxone administration report represents an EMS encounter when the administration of naloxone was given during the course of patient care. Often, administrations of naloxone were given for patients presenting with similar signs and symptoms of a potential opioid overdose; final diagnosis of an opioid overdose is completed during definitive care or final evaluation.	Medication administered is equal to naloxone.	NYS e-PCR data, and other regional EMS Program data collection methods

Indicator	Definition	ICD Codes/Detailed Explanation	Data Source
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

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-10-CM code at discharge that indicates the primary reason for the occurrence. There is 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 Office of Addiction Services and Supports (OASAS) Client Data System (CDS):

NYS OASAS collects data on people treated in all OASAS-certified substance use disorder 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 rehabilitation, outpatient, and opioid treatment. An admission is an enrollment of a person into an OASAS-certified treatment program to receive treatment for a substance use disorder. A person may be admitted to one or more programs during the year depending on the type of services required. An admission is the beginning of a treatment episode, i.e., an uninterrupted period of treatment within a level of care within the same provider. An individual admitted to more than one program or level of care during a quarter or a year would count as multiple admissions. 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.

Beginning with the January 2020 report, the reported cases are based on the number of admissions during the quarter or year, and not on the number of individuals admitted or 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 counted as an admission for the new quarter or year. Due to this change in definition, the numbers are not comparable to previous reports.

New York State Emergency Medical Services (EMS) Data:

New York State maintains an EMS patient care data repository, in which all e-PCR data are captured from across the State. As of June 2018, additional EMS electronic patient care data are being submitted in compliance with the National EMS Information Systems (NEMSIS) 3.4.0 standard. The number of reported naloxone administrations for Erie, Niagara, Monroe, Onondaga, Schoharie, Montgomery and Herkimer counties may have increased compared to previous reports, as an EMS agency covering those counties and responding to a large volume of 911 calls has had data submitted back starting in August 2016 until current quarters. Additional historical data from 2017 forward is expected to be received for the five counties of New York City and other regions across New York State. Updates will be made to reported totals as additional data become available.

Most data for Suffolk County are obtained through the Suffolk County Regional EMS Medical Control, to which all medication administrations by EMS—including naloxone—are required to be reported. The Suffolk County results in this report are a de-duplicated compilation of data received from Suffolk County Medical Control and data provided from e-PCRs submitted. As of the July 2020 report, Suffolk County Regional Medical Control data are undergoing an improved data cleaning and de-duplication process. As such, counts from previous quarterly reports may differ. Data for Nassau County are primarily provided by the Nassau County Police Department, based on reports submitted by Nassau County first response agencies and most ambulance transport agencies. The EMS data from Nassau County Police Department are combined with e-PCR data submitted by other agencies not included in the Nassau County Police Department reporting. As of the January 2018 report, EMS naloxone administrations for Nassau County have been updated with the Nassau County Police Department data for all quarters and years shown, and are likely to show increases compared to previously-issued data. Finally, part of the data for Richmond County

is obtained directly from the EMS agency, due to a difference in reporting mechanisms. This reporting is expected to come in line with the NEMSIS 3.4.0 reporting standard in the near future.

New York State Law Enforcement Naloxone Administration Dataset:

The NYS Law Enforcement Naloxone Administration dataset provides 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 provides 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.

Naloxone usage reports are submitted to the AIDS Institute (AI) by registered community programs after a naloxone kit has been used by a trained community responder. Beginning in May 2018, the AI Community Opioid Overdose Prevention program began the transition from a paper-based reporting system to an online system for naloxone usage reporting purposes. Data that had previously been collected using paper reports and manually entered into a database were migrated to an online platform where data are now stored and managed. This migration included all paper reports from program inception in 2006 through July 2018.

Registered programs have been introduced to the online reporting system on a rolling basis. While most registered program are utilizing the online platform for reporting purposes, paper reports will continue to be accepted and naloxone administration data on these forms will be entered into the new online system. As of April 2019, a new ZIP code file was introduced to improve reporting accuracy. This has resulted in shifts in the number of administrations in certain counties, depending upon the ZIP code reassignment.

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
OASAS Client Data System (CDS) - Admissions	Numerator 1-5 admissions
Prehospital Care Reports	None
NYS Law Enforcement Naloxone Administration Dataset	None
NYS Community Opioid Overdose Prevention Program (COOP) Dataset	None

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 (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> <p>Data for New York City on opioid overdose deaths are not included in this report.</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 patient's 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>
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 substance use disorder (SUD) treatment, get diverted to other systems, or receive an addiction medication from a physician outside the OASAS system of care. OASAS-certified substance use disorder 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 substance use disorder treatment services within a county may affect the number of admissions of county residents to programs offering those services.</p> <p>Admissions are not unique counts of people. A person can be admitted into treatment more than once in a given time period.</p>

Data Source	Limitations
EMS Patient 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 or altered mental status.</p> <p>Electronic PCR data currently capture approximately 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 opioid/heroin overdoses and naloxone administrations is impractical.</p> <p>The Suffolk County Medical Control data do not include patients recorded as 'unresponsive/unknown' who received a treatment protocol that includes naloxone.</p> <p>The National Emergency Medical Services Information System (NEMSIS) is a universal standard for how EMS patient care data are collected. Prior to 2019, most EMS agencies in New York State adhered to the NEMSIS version 2.2.1 standard that was released in 2005. As of January 1, 2020, most have transitioned to the updated NEMSIS version 3.4.0 standard, which has improved the quality of EMS data. The County Opioid Quarterly Reports now capture electronic PCR data from both NEMSIS version 2 and NEMSIS version 3 agencies. Now that NEMSIS version 3 data are being captured by New York State, the receipt of historical data has increased the number of naloxone administration reports counted for several counties. Additional increases may occur as more EMS agencies begin to submit NEMSIS version 3 data, which will be reflected in future quarterly reports as the data become available.</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. Data displayed for Nassau County on naloxone administration reports by law enforcement are not complete due to the use of an alternate reporting system.</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 community naloxone database is updated continually, and the dataset is never "closed." Duplicate reports may be identified and removed in later quarters. Due to the transition in May 2018 from paper-based reporting to an online reporting system, a different ZIP Code file was used that may result in small shifts in the number of reports per county from past quarters.</p> <p>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. The actual number of naloxone administrations is likely to substantially exceed the number reported to the NYSDOH.</p>

Acknowledgments:

New York State Department of Health

Office of Public Health:
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AIDS Institute

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Office of Primary Care and Health Systems Management
Bureau of Emergency Medical Services and Trauma Systems
Bureau of Narcotic Enforcement

Division of Administration
Bureau of Vital Records

Office of Governmental Affairs

New York State Office of Addiction Services and Supports

Division of Outcome Management and System Information
Bureau of Data Management and Analysis