



**New York State - County Opioid Quarterly Report
Published July 2023**

New York State Department of Health

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Introduction

In response to the growing opioid public health crisis, New York State convened a Heroin and Opioid Task Force in May 2016. This group was charged with developing a comprehensive plan to fight against this epidemic. 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.¹ 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 enacted in New York State, intended to combat opioid and heroin issues within the state by focusing on prevention, education, treatment, and recovery.

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 statute, 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, fentanyl, and opium. Overdose deaths involving illicit fentanyl have greatly increased since 2013 and currently account for the majority of those deaths.² To better monitor overdose deaths involving fentanyl, **starting from July 2023 report, the following indicator was modified: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4). The modified indicator includes overdose deaths involving synthetic opioids other than methadone (T40.4), which is largely comprised of overdose death involving fentanyl.**

The New York State Office of Addiction Services and Supports (OASAS) provides 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 misuse 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 misuse 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 addictions medication from a physician outside the OASAS system of care. Admissions data for 2020 and the beginning of 2021 were impacted by

¹ https://www.governor.ny.gov/sites/governor.ny.gov/files/atoms/files/HeroinTaskForceReport_3.pdf

² <https://www.cdc.gov/drugoverdose/deaths/synthetic/index.html>

COVID-19 and do not represent a typical year for admissions.

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, 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 900 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 lags 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. 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.³ Rates based on small frequencies should be interpreted with caution.

Significant time lags 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). Since 2020, approximately 99% of EMS care provided throughout New York State is reported through e-PCR; however, that should not be interpreted as 99% 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 are obtained from Regional EMS Medical Control data. As of the July 2020 report, Suffolk County Regional Medical Control data are undergoing an improved cleaning and de-duplication process. As such, counts from previous quarterly reports may differ. Naloxone administrations by EMS are 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. This method of counting Nassau County naloxone administrations ceased in the first quarter of 2021. 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

³ <https://www.health.ny.gov/diseases/chronic/ratesmall.htm>

reporting by EMS agencies serving those areas, and other data quality improvement efforts (e.g., Cayuga, Erie, Madison, Monroe, Niagara, Onondaga, Schoharie, Steuben, Sullivan, New York, and Richmond counties). Counts for Richmond County (Staten Island) have also been updated to include reports not previously submitted to the centralized EMS database.

Prior to the October 2018 report, naloxone administrations were calculated differently; since that report, the same calculation and deduplication process continues through this 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, most 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 for all quarters 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. On November 1, 2022, an online electronic form was launched for law enforcement agencies statewide to directly enter their naloxone administration reports. Preliminary data from November and December 2022 suggest this resulted in an increased number of reports being submitted. The increase in submission of reports does not necessarily reflect an increase in overdoses and should be interpreted with caution. The law enforcement data in this report do not 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.

**New York State: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths^{1,2}													
All opioid overdoses	New York State	5,017	25.7	1,223	6.3	1,250	6.4	1,279	6.5	NA	NA	NA	NA
Heroin overdoses	New York State	1,047	5.4	233	1.2	201	1.0	231	1.2	NA	NA	NA	NA
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	New York State	4,594	23.5	1,127	5.8	1,131	5.8	1,196	6.1	NA	NA	NA	NA
Outpatient emergency department visits													
All opioid overdoses	New York State	10,512	53.8	2,231	11.4	2,644	13.5	2,974	15.2	2,025	10.4	9,874	50.5
Heroin overdoses	New York State	5,335	27.3	1,084	5.5	1,229	6.3	1,281	6.6	817	4.2	4,411	22.6
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	New York State	5,177	26.5	1,147	5.9	1,415	7.2	1,693	8.7	1,208	6.2	5,463	28.0
Hospitalizations													
All opioid overdoses	New York State	3,245	16.6	788	4.0	805	4.1	977	5.0	731	3.7	3,301	16.9
Heroin overdoses	New York State	1,111	5.7	261	1.3	247	1.3	283	1.4	218	1.1	1,009	5.2
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	New York State	2,134	10.9	527	2.7	558	2.9	694	3.6	513	2.6	2,292	11.7

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.

² Starting from April 2023 report, CDC WONDER is used as data source for the five boroughs in New York City. Death counts may differ from previous reports.

NA: Due to time lag related to data submission and processing, death data for the most recent quarter may not be available on CDC WONDER at current quarter.

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

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

New York State: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

	2020	2021					2022				
Indicator	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	70,261	14,990	15,733	15,859	15,113	61,695	14,712	14,066	13,340	12,444	54,562
Admissions for any opioid (incl. heroin)	84,594	19,503	19,365	19,504	18,842	77,214	18,433	18,041	17,439	16,030	69,943

OASAS: Office of Addiction Services and Supports

¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.

² 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 prior reports and should not be compared with them.

³ 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 State: Naloxone (Narcan and other brands) administration reports
(Preliminary data as of April 2023 - subject to change)

		2021				2022					2023
Indicator	Location	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	New York State	5,018	5,655	4,544	19,455	4,158	4,805	5,925	5,050	19,938	3,951
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	New York State	640	814	605	2,736	701	571	757	608	2,637	455

¹ Numbers displayed in the table represent only naloxone administration events reported electronically; therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.

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.

**Albany County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Albany	86	28.0	22	7.2	22	7.2	18	5.9	19	6.2	81	26.4
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Albany	16	5.2	1	0.3	3	1.0	2	0.7	0	0.0	6	2.0
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Albany	82	26.7	21	6.8	20	6.5	16	5.2	17	5.5	74	24.1
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits²													
All opioid overdoses	Albany	133	43.4	23	7.5	28	9.1	26	8.5	14	4.6	91	29.7
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Albany	73	23.8	13	4.2	16	5.2	13	4.2	8	2.6	50	16.3
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Albany	60	19.6	10	3.3	12	3.9	13	4.2	6	2.0	41	13.4
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations²													
All opioid overdoses	Albany	39	12.7	9	2.9	s	s	8	2.6	s	s	27	8.8
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Albany	14	4.6	s	s	s	s	s	s	0	0.0	7	2.3
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Albany	25	8.2	7	2.3	s	s	s	s	s	s	20	6.5
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

² Data for 2021 Q3 through 2022 Q4 for this county may be more incomplete because of a known reporting issue and subject to change.

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

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Albany County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

	2020	2021					2022				
Indicator	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	1,277	290	317	273	225	1,105	256	277	249	194	976
Admissions for any opioid (incl. heroin)	1,535	369	381	338	274	1,362	319	361	320	268	1,268

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

		2021				2022					2023
Indicator	Location	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	Albany	146	205	178	649	108	131	152	161	552	89
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports²											
Naloxone administration report by law enforcement	Albany	3	8	2	16	3	8	10	17	38	16
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports²											
Naloxone administration report by registered COOP program	Albany	11	12	0	41	3	17	13	9	42	7
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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.

**Allegany County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Allegany	6	13.0	3	6.5	3	6.5	5	10.8	2	4.3	13	28.1
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Allegany	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Allegany	6	13.0	3	6.5	3	6.5	5	10.8	1	2.2	12	25.9
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Allegany	17	36.7	s	s	7	15.1	s	s	s	s	16	34.6
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Allegany	6	13.0	s	s	s	s	s	s	s	s	8	17.3
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Allegany	11	23.8	s	s	s	s	s	s	s	s	8	17.3
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Allegany	s	s	0	0.0	s	s	s	s	0	0.0	s	s
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Allegany	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Allegany	s	s	0	0.0	s	s	s	s	0	0.0	s	s
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Allegany County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021				2022					
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	105	28	35	28	22	113	14	28	41	47	130
Admissions for any opioid (incl. heroin)	175	52	45	46	40	183	27	55	67	65	214

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	12	4	7	31	21	5	6	6	38	2
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Allegany	0	1	0	2	0	0	0	1	1	1
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Allegany	0	0	1	4	3	2	0	1	6	3
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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 April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Broome	75	39.0	19	9.9	24	12.5	15	7.8	13	6.8	71	36.9
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Broome	11	5.7	3	1.6	2	1.0	1	0.5	0	0.0	6	3.1
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Broome	68	35.4	16	8.3	21	10.9	13	6.8	13	6.8	63	32.8
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Broome	183	95.2	71	36.9	46	23.9	43	22.4	30	15.6	190	98.8
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Broome	123	64.0	44	22.9	33	17.2	26	13.5	21	10.9	124	64.5
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Broome	60	31.2	27	14.0	13	6.8	17	8.8	9	4.7	66	34.3
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Broome	21	10.9	13	6.8	10	5.2	s	s	s	s	26	13.5
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Broome	14	7.3	s	s	s	s	s	s	0	0.0	10	5.2
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Broome	7	3.6	9	4.7	6	3.1	0	0.0	s	s	16	8.3
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Broome County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021				2022					
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	1,747	381	439	478	449	1,747	485	434	387	372	1,678
Admissions for any opioid (incl. heroin)	1,963	689	540	556	517	2,302	563	520	450	424	1,957

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	68	63	27	208	71	60	58	64	253	35
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Broome	25	35	20	118	21	15	14	8	58	13
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Broome	59	87	63	267	80	16	34	37	167	56
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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.

**Cattaraugus County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Cattaraugus	15	19.5	5	6.5	4	5.2	11	14.3	4	5.2	24	31.3
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Cattaraugus	0	0.0	1	1.3	0	0.0	0	0.0	1	1.3	2	2.6
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Cattaraugus	14	18.2	4	5.2	3	3.9	11	14.3	2	2.6	20	26.1
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Cattaraugus	55	71.7	13	16.9	11	14.3	17	22.2	8	10.4	49	63.8
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Cattaraugus	26	33.9	9	11.7	6	7.8	6	7.8	s	s	24	31.3
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Cattaraugus	29	37.8	s	s	s	s	11	14.3	s	s	25	32.6
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Cattaraugus	7	9.1	s	s	0	0.0	0	0.0	s	s	s	s
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Cattaraugus	s	s	s	s	0	0.0	0	0.0	0	0.0	s	s
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Cattaraugus	s	s	s	s	0	0.0	0	0.0	s	s	s	s
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Cattaraugus County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021					2022				
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	207	87	62	45	58	252	52	105	76	84	317
Admissions for any opioid (incl. heroin)	310	105	86	68	87	346	81	134	111	119	445

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	18	9	10	54	15	15	28	25	83	16
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Cattaraugus	4	6	3	20	1	4	2	16	23	14
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Cattaraugus	7	4	2	18	3	1	5	2	11	2
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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 April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Cayuga	20	25.9	3	3.9	2	2.6	5	6.5	4	5.2	14	18.2
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Cayuga	6	7.8	1	1.3	1	1.3	0	0.0	1	1.3	3	3.9
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Cayuga	19	24.6	3	3.9	2	2.6	4	5.2	4	5.2	13	16.9
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Cayuga	53	68.7	7	9.1	12	15.6	10	13.0	s	s	34	44.1
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Cayuga	40	51.9	s	s	11	14.3	s	s	s	s	21	27.2
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Cayuga	13	16.9	s	s	s	s	s	s	s	s	13	16.9
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Cayuga	13	16.9	s	s	s	s	s	s	0	0.0	9	11.7
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Cayuga	s	s	s	s	s	s	s	s	0	0.0	s	s
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Cayuga	8	10.4	s	s	s	s	s	s	0	0.0	s	s
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Cayuga County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021				2022					
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	306	89	73	74	94	330	81	70	69	77	297
Admissions for any opioid (incl. heroin)	393	178	95	104	125	502	106	88	91	94	379

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	19	12	65	16	10	16	14	56	12
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Cayuga	5	6	6	24	1	1	4	1	7	3
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Cayuga	0	1	0	1	2	0	0	1	3	0
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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.

**Chautauqua County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Chautauqua	48	37.6	12	9.4	12	9.4	10	7.8	10	7.8	44	34.5
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Chautauqua	11	8.6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone(incl. illicitly produced opioids such as fentanyl)*	Chautauqua	47	36.9	12	9.4	11	8.6	9	7.1	10	7.8	42	32.9
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Chautauqua	173	135.7	39	30.6	56	43.9	48	37.6	50	39.2	193	151.4
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Chautauqua	84	65.9	23	18.0	21	16.5	19	14.9	24	18.8	87	68.2
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Chautauqua	89	69.8	16	12.5	35	27.4	29	22.7	26	20.4	106	83.1
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Chautauqua	21	16.5	0	0.0	s	s	6	4.7	0	0.0	9	7.1
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Chautauqua	s	s	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Chautauqua	16	12.5	0	0.0	s	s	6	4.7	0	0.0	9	7.1
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Chautauqua County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021				2022					
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	680	180	164	140	142	626	171	188	143	99	601
Admissions for any opioid (incl. heroin)	848	224	196	168	183	771	212	223	168	130	733

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	33	41	30	142	29	27	35	27	118	21
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Chautauqua	8	4	7	24	9	9	5	16	39	10
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Chautauqua	57	29	18	150	15	17	20	16	68	7
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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 April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Chemung	28	33.3	9	10.7	7	8.3	7	8.3	7	8.3	30	35.7
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Chemung	1	1.2	0	0.0	0	0.0	2	2.4	1	1.2	3	3.6
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Chemung	24	28.6	9	10.7	6	7.1	7	8.3	7	8.3	29	34.5
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Chemung	87	103.5	8	9.5	22	26.2	22	26.2	8	9.5	60	71.4
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Chemung	54	64.3	s	s	12	14.3	12	14.3	7	8.3	36	42.8
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Chemung	33	39.3	s	s	10	11.9	10	11.9	s	s	24	28.6
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Chemung	10	11.9	s	s	s	s	s	s	s	s	14	16.7
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Chemung	s	s	s	s	s	s	0	0.0	s	s	6	7.1
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Chemung	6	7.1	s	s	s	s	s	s	s	s	8	9.5
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Chemung County: Admissions to OASAS-certified substance use disorder treatment programs^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

	2020	2021					2022				
Indicator	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	341	68	76	70	69	283	76	68	67	49	260
Admissions for any opioid (incl. heroin)	493	122	100	96	89	407	94	96	91	65	346

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

		2021				2022					2023
Indicator	Location	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	Chemung	35	54	39	158	32	33	42	19	126	28
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports²											
Naloxone administration report by law enforcement	Chemung	6	6	5	23	6	10	3	4	23	7
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports²											
Naloxone administration report by registered COOP program	Chemung	10	11	0	24	3	1	31	25	60	15
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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.

**Chenango County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Chenango	12	25.3	2	4.2	3	6.3	2	4.2	1	2.1	8	16.8
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Chenango	2	4.2	0	0.0	1	2.1	0	0.0	1	2.1	2	4.2
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Chenango	9	18.9	2	4.2	1	2.1	1	2.1	0	0.0	4	8.4
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Chenango	40	84.2	9	18.9	9	18.9	10	21.1	s	s	30	63.2
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Chenango	25	52.6	s	s	7	14.7	7	14.7	s	s	20	42.1
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Chenango	15	31.6	s	s	s	s	s	s	s	s	10	21.1
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Chenango	s	s	s	s	0	0.0	s	s	0	0.0	s	s
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Chenango	0	0.0	s	s	0	0.0	0	0.0	0	0.0	s	s
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Chenango	s	s	0	0.0	0	0.0	s	s	0	0.0	s	s
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Chenango County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

	2020	2021					2022				
Indicator	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	171	45	49	68	41	203	62	44	40	48	194
Admissions for any opioid (incl. heroin)	235	76	59	85	51	271	77	58	57	56	248

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

		2021				2022					2023
Indicator	Location	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	22	11	10	51	11	11	21	11	54	8
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Chenango	4	3	0	9	7	3	10	9	29	3
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Chenango	19	12	12	63	8	12	78	26	124	19
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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 April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Clinton	13	16.1	4	5.0	5	6.2	5	6.2	2	2.5	16	19.8
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Clinton	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Clinton	9	11.2	4	5.0	4	5.0	5	6.2	2	2.5	15	18.6
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits²													
All opioid overdoses	Clinton	44	54.5	s	s	s	s	0	0.0	0	0.0	s	s
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Clinton	24	29.7	s	s	0	0.0	0	0.0	0	0.0	s	s
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Clinton	20	24.8	0	0.0	s	s	0	0.0	0	0.0	s	s
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations³													
All opioid overdoses	Clinton	15	18.6	0	0.0	0	0.0	s	s	s	s	s	s
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Clinton	s	s	0	0.0	0	0.0	s	s	0	0.0	s	s
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Clinton	14	17.4	0	0.0	0	0.0	0	0.0	s	s	s	s
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

² Data for 2022 Q1 through 2022 Q4 for this county may be more incomplete because of a known reporting issue and subject to change.

³ Data for 2021 Q4 through 2022 Q4 for this county may be more incomplete because of a known reporting issue and subject to change.

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

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Clinton County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

	2020	2021					2022				
Indicator	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	185	47	68	75	65	255	61	55	74	57	247
Admissions for any opioid (incl. heroin)	438	140	141	123	122	526	140	117	126	108	491

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

		2021				2022					2023
Indicator	Location	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	Clinton	12	14	12	52	13	18	20	19	70	10
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Clinton	7	11	2	30	1	3	2	3	9	9
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Clinton	0	3	4	17	3	5	9	6	23	4
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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.

**Columbia County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Columbia	15	25.1	4	6.7	4	6.7	5	8.4	1	1.7	14	23.4
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Columbia	3	5.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Columbia	14	23.4	4	6.7	3	5.0	2	3.3	1	1.7	10	16.7
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Columbia	27	45.1	7	11.7	s	s	9	15.0	s	s	24	40.1
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Columbia	17	28.4	s	s	s	s	s	s	s	s	7	11.7
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Columbia	10	16.7	s	s	s	s	8	13.4	s	s	17	28.4
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Columbia	8	13.4	s	s	0	0.0	s	s	s	s	6	10.0
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Columbia	0	0.0	0	0.0	0	0.0	s	s	0	0.0	s	s
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Columbia	8	13.4	s	s	0	0.0	0	0.0	s	s	s	s
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Columbia County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021				2022					
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	227	63	42	40	36	181	52	32	21	23	128
Admissions for any opioid (incl. heroin)	279	74	54	47	44	219	58	47	32	29	166

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	Columbia	7	24	15	57	15	10	13	14	52	8
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports²											
Naloxone administration report by law enforcement	Columbia	6	6	3	23	8	5	3	2	18	2
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports²											
Naloxone administration report by registered COOP program	Columbia	0	0	1	2	4	4	3	0	11	0
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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 April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Cortland	16	33.5	2	4.2	1	2.1	3	6.3	4	8.4	10	21.0
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Cortland	0	0.0	1	2.1	0	0.0	1	2.1	0	0.0	2	4.2
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Cortland	16	33.5	2	4.2	1	2.1	3	6.3	4	8.4	10	21.0
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Cortland	39	81.7	s	s	13	27.2	10	21.0	s	s	32	67.1
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Cortland	18	37.7	s	s	8	16.8	s	s	s	s	16	33.5
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Cortland	21	44.0	s	s	s	s	s	s	s	s	16	33.5
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Cortland	10	21.0	s	s	s	s	s	s	s	s	11	23.1
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Cortland	s	s	0	0.0	s	s	0	0.0	s	s	s	s
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Cortland	6	12.6	s	s	s	s	s	s	s	s	8	16.8
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Cortland County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

	2020	2021					2022				
Indicator	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	191	42	57	37	57	193	52	45	44	61	202
Admissions for any opioid (incl. heroin)	254	165	71	49	65	350	68	59	50	68	245

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

		2021				2022					2023
Indicator	Location	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	9	7	13	36	14	11	9	18	52	8
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Cortland	12	6	10	34	3	11	7	11	32	8
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Cortland	2	3	0	10	4	8	21	12	45	9
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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 April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Delaware	8	17.9	0	0.0	4	9.0	1	2.2	1	2.2	6	13.4
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Delaware	1	2.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Delaware	8	17.9	0	0.0	3	6.7	1	2.2	1	2.2	5	11.2
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Delaware	29	65.0	s	s	s	s	11	24.7	s	s	26	58.3
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Delaware	11	24.7	s	s	s	s	6	13.4	s	s	12	26.9
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Delaware	18	40.3	s	s	s	s	s	s	s	s	14	31.4
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Delaware	s	s	s	s	s	s	0	0.0	0	0.0	s	s
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Delaware	s	s	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Delaware	s	s	s	s	s	s	0	0.0	0	0.0	s	s
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Delaware County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021				2022					
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	114	35	32	40	28	135	35	51	39	39	164
Admissions for any opioid (incl. heroin)	162	46	44	53	39	182	40	59	48	51	198

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	Delaware	3	3	8	24	1	5	4	8	18	4
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Delaware	4	3	0	9	0	4	4	4	12	1
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Delaware	0	2	2	5	11	1	0	12	24	3
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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.

**Dutchess County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Dutchess	86	29.3	28	9.5	31	10.6	32	10.9	23	7.8	114	38.8
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Dutchess	7	2.4	5	1.7	5	1.7	0	0.0	0	0.0	10	3.4
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Dutchess	75	25.5	26	8.8	30	10.2	29	9.9	22	7.5	107	36.4
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Dutchess	196	66.7	42	14.3	52	17.7	52	17.7	37	12.6	183	62.3
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Dutchess	106	36.1	24	8.2	27	9.2	17	5.8	14	4.8	82	27.9
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Dutchess	90	30.6	18	6.1	25	8.5	35	11.9	23	7.8	101	34.4
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Dutchess	53	18.0	7	2.4	10	3.4	21	7.1	9	3.1	47	16.0
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Dutchess	15	5.1	s	s	s	s	6	2.0	s	s	13	4.4
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Dutchess	38	12.9	s	s	8	2.7	15	5.1	6	2.0	34	11.6
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Dutchess County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021				2022					
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	1,426	351	384	347	327	1,409	301	264	254	242	1,061
Admissions for any opioid (incl. heroin)	1,679	425	450	417	412	1,704	375	343	332	330	1,380

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	Dutchess	82	64	42	254	54	73	63	61	251	55
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ³											
Naloxone administration report by law enforcement	Dutchess	24	11	21	78	11	16	18	17	62	15
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ³											
Naloxone administration report by registered COOP program	Dutchess	13	16	7	38	1	4	10	0	15	1
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- ² The data may be incomplete for this county because of a known reporting issue under review. As of 2022 Q2 the data reporting issue has been resolved and data are being received, the counts for administrations in this county 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.

**Erie County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Erie	272	29.6	63	6.8	76	8.3	77	8.4	58	6.3	274	29.8
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Erie	12	1.3	4	0.4	3	0.3	4	0.4	5	0.5	16	1.7
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Erie	246	26.7	56	6.1	71	7.7	75	8.2	55	6.0	257	27.9
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Erie	606	65.9	108	11.7	132	14.3	123	13.4	85	9.2	448	48.7
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Erie	332	36.1	53	5.8	48	5.2	49	5.3	32	3.5	182	19.8
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Erie	274	29.8	55	6.0	84	9.1	74	8.0	53	5.8	266	28.9
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Erie	119	12.9	28	3.0	27	2.9	36	3.9	27	2.9	118	12.8
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Erie	34	3.7	8	0.9	s	s	s	s	s	s	22	2.4
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Erie	85	9.2	20	2.2	22	2.4	31	3.4	23	2.5	96	10.4
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Erie County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021				2022					
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	2,837	672	633	679	676	2,660	590	539	432	341	1,902
Admissions for any opioid (incl. heroin)	4,300	1,000	973	1,013	961	3,947	920	775	659	502	2,856

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	Erie	176	159	131	644	129	128	149	140	546	117
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports²											
Naloxone administration report by law enforcement	Erie	22	21	16	86	18	31	25	25	99	32
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports²											
Naloxone administration report by registered COOP program	Erie	16	16	10	54	16	16	5	27	64	14
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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.

**Essex County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Essex	10	26.8	3	8.0	1	2.7	4	10.7	1	2.7	9	24.1
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Essex	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Essex	9	24.1	3	8.0	0	0.0	4	10.7	1	2.7	8	21.4
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits²													
All opioid overdoses	Essex	13	34.8	0	0.0	0	0.0	s	s	s	s	s	s
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Essex	8	21.4	0	0.0	0	0.0	0	0.0	s	s	s	s
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Essex	s	s	0	0.0	0	0.0	s	s	s	s	s	s
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations²													
All opioid overdoses	Essex	s	s	s	s	0	0.0	0	0.0	0	0.0	s	s
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Essex	s	s	s	s	0	0.0	0	0.0	0	0.0	s	s
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Essex	s	s	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

² Data for 2022 Q2 through 2022 Q4 for this county may be more incomplete because of a known reporting issue and subject to change.

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

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Essex County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021				2022					
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	36	9	13	14	12	48	12	19	18	16	65
Admissions for any opioid (incl. heroin)	106	32	32	24	22	110	18	31	27	20	96

OASAS: Office of Addiction Services and Supports

- Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - 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 prior reports and should not be compared with them.
 - 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	Essex	5	5	4	15	2	5	5	1	13	3
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports²											
Naloxone administration report by law enforcement	Essex	1	2	1	5	1	5	1	1	8	0
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports²											
Naloxone administration report by registered COOP program	Essex	0	1	5	7	4	1	3	0	8	0
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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 April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Franklin	8	15.9	0	0.0	1	2.0	1	2.0	4	7.9	6	11.9
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Franklin	2	4.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Franklin	5	9.9	0	0.0	1	2.0	1	2.0	4	7.9	6	11.9
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits²													
All opioid overdoses	Franklin	6	11.9	0	0.0	s	s	s	s	s	s	6	11.9
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Franklin	s	s	0	0.0	s	s	s	s	0	0.0	s	s
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Franklin	s	s	0	0.0	0	0.0	s	s	s	s	s	s
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations²													
All opioid overdoses	Franklin	s	s	s	s	s	s	0	0.0	0	0.0	s	s
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Franklin	s	s	0	0.0	s	s	0	0.0	0	0.0	s	s
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Franklin	s	s	s	s	0	0.0	0	0.0	0	0.0	s	s
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

² Data for 2022 Q1 through 2022 Q4 for this county may be more incomplete because of a known reporting issue and subject to change.

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

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Franklin County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021				2022					
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	69	11	21	21	16	69	19	28	38	25	110
Admissions for any opioid (incl. heroin)	217	37	46	56	47	186	40	60	69	54	223

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	Franklin	7	10	4	31	4	9	11	7	31	10
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports²											
Naloxone administration report by law enforcement	Franklin	1	1	1	3	0	2	2	0	4	2
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports²											
Naloxone administration report by registered COOP program	Franklin	4	6	0	15	1	2	0	0	3	0
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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.

**Fulton County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Fulton	12	22.4	3	5.6	4	7.5	4	7.5	3	5.6	14	26.1
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Fulton	0	0.0	0	0.0	1	1.9	0	0.0	0	0.0	1	1.9
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Fulton	11	20.5	3	5.6	3	5.6	3	5.6	3	5.6	12	22.4
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Fulton	32	59.6	s	s	7	13.0	14	26.1	6	11.2	32	59.6
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Fulton	25	46.6	s	s	s	s	8	14.9	s	s	20	37.3
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Fulton	7	13.0	s	s	s	s	6	11.2	s	s	12	22.4
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Fulton	s	s	s	s	s	s	s	s	s	s	8	14.9
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Fulton	s	s	s	s	s	s	0	0.0	0	0.0	s	s
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Fulton	s	s	0	0.0	s	s	s	s	s	s	s	s
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Fulton County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

	2020	2021					2022				
Indicator	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	196	40	38	42	36	156	37	34	29	45	145
Admissions for any opioid (incl. heroin)	276	56	51	59	53	219	48	59	37	63	207

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

		2021				2022					2023
Indicator	Location	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	11	15	20	68	9	37	30	24	100	9
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports²											
Naloxone administration report by law enforcement	Fulton	6	8	4	25	5	13	13	15	46	6
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports²											
Naloxone administration report by registered COOP program	Fulton	1	2	0	4	3	1	3	0	7	0
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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 April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Genesee	9	15.6	5	8.7	3	5.2	1	1.7	2	3.5	11	19.1
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Genesee	1	1.7	1	1.7	1	1.7	0	0.0	0	0.0	2	3.5
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Genesee	9	15.6	4	7.0	3	5.2	1	1.7	2	3.5	10	17.4
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Genesee	41	71.3	6	10.4	9	15.6	6	10.4	9	15.6	30	52.2
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Genesee	19	33.0	0	0.0	s	s	s	s	s	s	7	12.2
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Genesee	22	38.3	6	10.4	s	s	s	s	7	12.2	23	40.0
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Genesee	15	26.1	s	s	s	s	s	s	s	s	6	10.4
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Genesee	s	s	0	0.0	0	0.0	0	0.0	s	s	s	s
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Genesee	12	20.9	s	s	s	s	s	s	s	s	s	s
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Genesee County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021				2022					
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	230	45	43	68	43	199	31	36	44	33	144
Admissions for any opioid (incl. heroin)	354	83	72	93	63	311	51	49	69	56	225

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	7	15	16	50	13	19	11	10	53	10
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Genesee	4	2	1	8	1	1	0	0	2	0
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Genesee	0	0	1	1	0	0	1	0	1	0
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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 April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Greene	22	46.4	4	8.4	1	2.1	5	10.5	0	0.0	10	21.1
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Greene	7	14.8	0	0.0	0	0.0	1	2.1	0	0.0	1	2.1
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Greene	22	46.4	3	6.3	1	2.1	5	10.5	0	0.0	9	19.0
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits²													
All opioid overdoses	Greene	26	54.9	7	14.8	s	s	12	25.3	0	0.0	22	46.4
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Greene	17	35.9	s	s	s	s	s	s	0	0.0	8	16.9
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Greene	9	19.0	s	s	s	s	9	19.0	0	0.0	14	29.5
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations²													
All opioid overdoses	Greene	10	21.1	s	s	s	s	s	s	s	s	11	23.2
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Greene	s	s	0	0.0	s	s	0	0.0	0	0.0	s	s
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Greene	7	14.8	s	s	s	s	s	s	s	s	9	19.0
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

² Data for 2022 Q1 through 2022 Q4 for this county may be more incomplete because of a known reporting issue and subject to change.

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

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Greene County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021				2022					
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	177	33	48	38	29	148	46	35	41	21	143
Admissions for any opioid (incl. heroin)	228	45	64	50	37	196	58	49	60	31	198

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	8	19	3	36	2	1	8	12	23	5
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Greene	4	11	5	29	7	7	11	10	35	7
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Greene	2	2	0	7	1	0	1	0	2	0
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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 April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Hamilton	1	22.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Hamilton	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Hamilton	1	22.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
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	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Hamilton	s	s	s	s	s	s	s	s	s	s	s	s
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
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	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
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	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Hamilton	s	s	s	s	s	s	s	s	s	s	s	s
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
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	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Hamilton County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021					2022				
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	8	0	0	s	s	6	0	s	s	0	s
Admissions for any opioid (incl. heroin)	8	0	s	s	s	8	0	s	s	0	s

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	Hamilton	0	1	0	2	0	2	1	2	5	1
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Hamilton	1	0	0	1	0	0	0	0	0	0
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Hamilton	0	0	0	0	0	0	0	0	0	0
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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.

**Herkimer County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Herkimer	8	13.0	2	3.2	5	8.1	2	3.2	3	4.9	12	19.4
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Herkimer	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Herkimer	5	8.1	2	3.2	4	6.5	2	3.2	2	3.2	10	16.2
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Herkimer	22	35.6	8	13.0	s	s	s	s	s	s	17	27.5
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Herkimer	7	11.3	s	s	0	0.0	s	s	0	0.0	s	s
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Herkimer	15	24.3	s	s	s	s	s	s	s	s	13	21.0
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Herkimer	s	s	s	s	0	0.0	s	s	0	0.0	s	s
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Herkimer	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Herkimer	s	s	s	s	0	0.0	s	s	0	0.0	s	s
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Herkimer County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021				2022					
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	166	21	44	50	39	154	34	40	25	30	129
Admissions for any opioid (incl. heroin)	215	29	53	62	49	193	48	50	36	39	173

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	14	10	13	52	18	7	16	14	55	14
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Herkimer	1	2	1	6	0	0	1	0	1	4
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Herkimer	3	0	1	4	1	0	1	2	4	1
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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.

**Jefferson County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Jefferson	26	23.2	2	1.8	4	3.6	7	6.2	4	3.6	17	15.1
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Jefferson	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Jefferson	22	19.6	2	1.8	3	2.7	7	6.2	4	3.6	16	14.3
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Jefferson	36	32.1	10	8.9	9	8.0	11	9.8	7	6.2	37	33.0
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Jefferson	24	21.4	6	5.3	s	s	7	6.2	s	s	22	19.6
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Jefferson	12	10.7	s	s	s	s	s	s	s	s	15	13.4
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Jefferson	18	16.0	s	s	7	6.2	s	s	s	s	11	9.8
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Jefferson	6	5.3	s	s	s	s	0	0.0	s	s	s	s
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Jefferson	12	10.7	0	0.0	s	s	s	s	0	0.0	6	5.3
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Jefferson County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021				2022					
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	407	99	103	129	112	443	137	113	105	84	439
Admissions for any opioid (incl. heroin)	543	140	138	160	141	579	186	142	125	104	557

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	Jefferson	7	16	12	55	12	17	27	27	83	11
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports²											
Naloxone administration report by law enforcement	Jefferson	4	3	7	28	5	10	15	9	39	4
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports²											
Naloxone administration report by registered COOP program	Jefferson	23	33	32	98	46	52	53	32	183	24
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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 April 2023 - subject to change)

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Lewis	2	7.5	0	0.0	1	3.8	1	3.8	0	0.0	2	7.5
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Lewis	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Lewis	2	7.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Lewis	s	s	s	s	s	s	0	0.0	s	s	7	26.4
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Lewis	s	s	0	0.0	s	s	0	0.0	s	s	s	s
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Lewis	s	s	s	s	s	s	0	0.0	0	0.0	s	s
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Lewis	0	0.0	s	s	0	0.0	s	s	0	0.0	s	s
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Lewis	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Lewis	0	0.0	s	s	0	0.0	s	s	0	0.0	s	s
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Lewis County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

	2020	2021					2022				
Indicator	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	47	13	7	18	14	52	17	6	8	9	40
Admissions for any opioid (incl. heroin)	77	16	13	18	21	68	21	9	13	12	55

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

		2021				2022					2023
Indicator	Location	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	0	2	2	4	3	2	5	5	15	4
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Lewis	0	0	1	2	0	2	1	2	5	1
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Lewis	0	0	1	2	3	2	6	4	15	0
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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 April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Livingston	9	14.2	2	3.2	3	4.7	3	4.7	2	3.2	10	15.8
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Livingston	0	0.0	1	1.6	0	0.0	0	0.0	0	0.0	1	1.6
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Livingston	8	12.6	2	3.2	3	4.7	3	4.7	2	3.2	10	15.8
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Livingston	38	60.0	6	9.5	7	11.1	11	17.4	s	s	28	44.2
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Livingston	15	23.7	s	s	s	s	0	0.0	s	s	s	s
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Livingston	23	36.3	s	s	6	9.5	11	17.4	s	s	23	36.3
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Livingston	12	19.0	s	s	s	s	s	s	s	s	8	12.6
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Livingston	s	s	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Livingston	10	15.8	s	s	s	s	s	s	s	s	8	12.6
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Livingston County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021					2022				
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	196	47	44	44	32	167	30	31	30	35	126
Admissions for any opioid (incl. heroin)	273	63	63	60	53	239	43	50	51	50	194

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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
(Preliminary data as of April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	Livingston	5	13	4	27	2	4	10	4	20	3
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports²											
Naloxone administration report by law enforcement	Livingston	1	2	3	7	1	3	5	3	12	1
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports²											
Naloxone administration report by registered COOP program	Livingston	0	3	1	4	2	0	0	0	2	0
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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.

**Madison County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Madison	14	19.7	5	7.0	2	2.8	2	2.8	5	7.0	14	19.7
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Madison	2	2.8	1	1.4	0	0.0	0	0.0	1	1.4	2	2.8
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Madison	13	18.3	5	7.0	1	1.4	2	2.8	5	7.0	13	18.3
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Madison	24	33.7	7	9.8	6	8.4	s	s	s	s	21	29.5
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Madison	9	12.6	6	8.4	s	s	s	s	s	s	13	18.3
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Madison	15	21.1	s	s	s	s	s	s	s	s	8	11.2
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Madison	s	s	0	0.0	0	0.0	s	s	0	0.0	s	s
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Madison	0	0.0	0	0.0	0	0.0	s	s	0	0.0	s	s
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Madison	s	s	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Madison County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

	2020	2021					2022				
Indicator	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	209	42	45	57	41	185	41	45	34	37	157
Admissions for any opioid (incl. heroin)	270	57	51	70	62	240	55	62	45	47	209

OASAS: Office of Addiction Services and Supports

- Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - 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 prior reports and should not be compared with them.
 - 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 April 2023 - subject to change)

		2021				2022					2023
Indicator	Location	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	Madison	16	16	6	45	6	11	14	13	44	11
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Madison	2	2	2	6	3	2	4	2	11	1
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Madison	0	2	0	21	5	3	1	3	12	0
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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 April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Monroe	248	33.3	67	9.0	54	7.3	62	8.3	47	6.3	230	30.9
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Monroe	14	1.9	3	0.4	0	0.0	2	0.3	2	0.3	7	0.9
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Monroe	239	32.1	61	8.2	52	7.0	60	8.1	45	6.0	218	29.3
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Monroe	650	87.3	120	16.1	177	23.8	198	26.6	134	18.0	629	84.5
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Monroe	263	35.3	33	4.4	72	9.7	61	8.2	46	6.2	212	28.5
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Monroe	387	52.0	87	11.7	105	14.1	137	18.4	88	11.8	417	56.0
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Monroe	123	16.5	28	3.8	37	5.0	42	5.6	33	4.4	140	18.8
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Monroe	40	5.4	6	0.8	s	s	8	1.1	11	1.5	29	3.9
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Monroe	83	11.2	22	3.0	33	4.4	34	4.6	22	3.0	111	14.9
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Monroe County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

	2020	2021				2022					
Indicator	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	4,329	769	857	905	792	3,323	789	666	753	728	2,936
Admissions for any opioid (incl. heroin)	5,171	983	1,064	1,111	986	4,144	1,012	924	1,016	959	3,911

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

		2021				2022					2023
Indicator	Location	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	Monroe	181	185	142	653	131	172	163	161	627	130
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Monroe	2	5	3	20	6	2	3	7	18	14
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Monroe	25	44	43	140	38	23	29	13	103	10
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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.

**Montgomery County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Montgomery	11	22.2	1	2.0	2	4.0	1	2.0	4	8.1	8	16.2
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Montgomery	2	4.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Montgomery	9	18.2	0	0.0	2	4.0	1	2.0	3	6.1	6	12.1
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Montgomery	30	60.6	s	s	9	18.2	s	s	s	s	19	38.4
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Montgomery	17	34.3	s	s	7	14.1	s	s	s	s	13	26.3
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Montgomery	13	26.3	s	s	s	s	s	s	s	s	6	12.1
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Montgomery	8	16.2	0	0.0	s	s	s	s	s	s	6	12.1
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Montgomery	s	s	0	0.0	s	s	s	s	s	s	s	s
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Montgomery	s	s	0	0.0	s	s	s	s	s	s	s	s
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Montgomery County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021					2022				
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	283	60	58	39	47	204	51	55	43	40	189
Admissions for any opioid (incl. heroin)	342	75	69	54	61	259	61	71	52	71	255

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	39	23	94	16	39	42	29	126	12
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Montgomery	2	3	1	6	1	1	2	1	5	1
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Montgomery	1	1	1	3	1	0	0	1	2	2
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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 April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Nassau	236	17.4	56	4.1	58	4.3	40	2.9	27	2.0	181	13.3
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Nassau	25	1.8	5	0.4	8	0.6	3	0.2	3	0.2	19	1.4
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Nassau	213	15.7	49	3.6	52	3.8	35	2.6	25	1.8	161	11.9
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Nassau	497	36.6	97	7.1	106	7.8	132	9.7	87	6.4	422	31.1
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Nassau	221	16.3	57	4.2	55	4.1	60	4.4	41	3.0	213	15.7
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Nassau	276	20.3	40	2.9	51	3.8	72	5.3	46	3.4	209	15.4
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Nassau	184	13.6	42	3.1	42	3.1	51	3.8	42	3.1	177	13.0
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Nassau	63	4.6	11	0.8	8	0.6	18	1.3	11	0.8	48	3.5
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Nassau	121	8.9	31	2.3	34	2.5	33	2.4	31	2.3	129	9.5
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Nassau County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021				2022					
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	2,263	492	532	510	473	2,007	457	431	419	382	1,689
Admissions for any opioid (incl. heroin)	3,025	676	743	694	677	2,790	647	682	693	603	2,625

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	Nassau	141	159	151	572	155	140	188	166	649	126
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ^{3,4}											
Naloxone administration report by law enforcement	Nassau	5	7	3	18	11	12	9	12	44	11
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ³											
Naloxone administration report by registered COOP program	Nassau	4	11	5	33	7	5	5	6	23	7
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- 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 (NCPD) through 2020 Q4. Starting from January 2021, NCPD data are no longer available and not included in the counts. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- ² The data may be incomplete for this county because of a known reporting issue under review. As of 2022 Q2 the data reporting issue has been resolved and data are being received, the counts for administrations in this county 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.
- ⁴ Law enforcement naloxone administration reports for Nassau County are not yet comprehensively included in this report.

**Niagara County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Niagara	70	33.3	16	7.6	15	7.1	19	9.0	18	8.6	68	32.3
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Niagara	2	1.0	1	0.5	0	0.0	0	0.0	0	0.0	1	0.5
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Niagara	63	30.0	15	7.1	14	6.7	17	8.1	15	7.1	61	29.0
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Niagara	177	84.2	35	16.6	43	20.4	46	21.9	42	20.0	166	78.9
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Niagara	65	30.9	9	4.3	12	5.7	11	5.2	16	7.6	48	22.8
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Niagara	112	53.3	26	12.4	31	14.7	35	16.6	26	12.4	118	56.1
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Niagara	23	10.9	9	4.3	12	5.7	7	3.3	s	s	32	15.2
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Niagara	s	s	s	s	s	s	s	s	0	0.0	7	3.3
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Niagara	20	9.5	s	s	11	5.2	s	s	s	s	25	11.9
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Niagara County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

	2020	2021					2022				
Indicator	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	985	205	191	215	185	796	157	166	131	130	584
Admissions for any opioid (incl. heroin)	1,611	339	319	372	307	1,337	294	297	213	198	1,002

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

		2021				2022					2023
Indicator	Location	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	Niagara	38	47	48	167	52	34	36	36	158	32
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Niagara	11	8	5	27	8	9	5	7	29	2
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Niagara	0	2	0	3	5	6	4	1	16	1
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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.

**Oneida County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Oneida	71	30.9	15	6.5	19	8.3	23	10.0	12	5.2	69	30.1
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Oneida	12	5.2	2	0.9	1	0.4	1	0.4	1	0.4	5	2.2
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Oneida	65	28.3	15	6.5	19	8.3	23	10.0	9	3.9	66	28.8
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Oneida	86	37.5	28	12.2	27	11.8	29	12.6	23	10.0	107	46.6
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Oneida	37	16.1	7	3.1	13	5.7	15	6.5	8	3.5	43	18.7
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Oneida	49	21.4	21	9.2	14	6.1	14	6.1	15	6.5	64	27.9
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Oneida	30	13.1	6	2.6	s	s	9	3.9	7	3.1	26	11.3
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Oneida	11	4.8	s	s	s	s	7	3.1	s	s	12	5.2
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Oneida	19	8.3	s	s	s	s	s	s	s	s	14	6.1
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Oneida County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021				2022					
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	1,175	228	241	284	248	1,001	226	240	208	206	880
Admissions for any opioid (incl. heroin)	1,419	297	304	347	311	1,259	272	316	282	271	1,141

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	Oneida	60	70	69	266	83	97	106	79	365	74
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports²											
Naloxone administration report by law enforcement	Oneida	12	5	8	32	5	10	9	11	35	7
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports²											
Naloxone administration report by registered COOP program	Oneida	27	22	20	80	29	43	22	28	122	8
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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 April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Onondaga	162	35.1	34	7.4	26	5.6	38	8.2	33	7.1	131	28.4
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Onondaga	39	8.4	5	1.1	4	0.9	0	0.0	1	0.2	10	2.2
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Onondaga	151	32.7	31	6.7	24	5.2	34	7.4	30	6.5	119	25.8
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Onondaga	277	60.0	57	12.3	42	9.1	44	9.5	52	11.3	195	42.2
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Onondaga	192	41.6	41	8.9	30	6.5	28	6.1	25	5.4	124	26.8
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Onondaga	85	18.4	16	3.5	12	2.6	16	3.5	27	5.8	71	15.4
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Onondaga	84	18.2	15	3.2	17	3.7	24	5.2	20	4.3	76	16.5
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Onondaga	34	7.4	s	s	6	1.3	8	1.7	s	s	23	5.0
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Onondaga	50	10.8	10	2.2	11	2.4	16	3.5	16	3.5	53	11.5
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Onondaga County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

	2020	2021					2022				
Indicator	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	3,020	677	684	804	707	2,872	625	583	607	518	2,333
Admissions for any opioid (incl. heroin)	3,484	835	808	934	838	3,415	756	729	729	651	2,865

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

		2021				2022					2023
Indicator	Location	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	154	137	128	556	111	113	171	180	575	98
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Onondaga	23	27	16	82	7	19	19	18	63	19
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Onondaga	1	63	30	101	34	21	17	32	104	12
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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 April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Ontario	16	14.6	4	3.6	4	3.6	2	1.8	0	0.0	10	9.1
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Ontario	1	0.9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Ontario	14	12.7	4	3.6	4	3.6	1	0.9	0	0.0	9	8.2
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Ontario	52	47.3	21	19.1	15	13.6	10	9.1	11	10.0	57	51.8
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Ontario	28	25.5	12	10.9	6	5.5	s	s	s	s	26	23.6
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Ontario	24	21.8	9	8.2	9	8.2	6	5.5	7	6.4	31	28.2
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Ontario	13	11.8	s	s	s	s	s	s	s	s	10	9.1
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Ontario	s	s	0	0.0	0	0.0	0	0.0	s	s	s	s
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Ontario	11	10.0	s	s	s	s	s	s	s	s	9	8.2
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Ontario County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021				2022					
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	619	125	103	129	107	464	110	95	85	78	368
Admissions for any opioid (incl. heroin)	789	185	143	160	162	650	151	141	153	118	563

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	19	15	25	70	21	10	22	14	67	12
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Ontario	3	5	7	16	2	3	3	2	10	5
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Ontario	1	3	1	6	1	1	5	0	7	0
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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 April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Orange	136	35.6	35	9.2	27	7.1	35	9.2	18	4.7	115	30.1
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Orange	23	6.0	8	2.1	9	2.4	7	1.8	1	0.3	25	6.5
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Orange	125	32.7	31	8.1	26	6.8	32	8.4	15	3.9	104	27.2
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Orange	199	52.0	52	13.6	54	14.1	42	11.0	46	12.0	194	50.7
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Orange	100	26.1	23	6.0	30	7.8	17	4.4	18	4.7	88	23.0
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Orange	99	25.9	29	7.6	24	6.3	25	6.5	28	7.3	106	27.7
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Orange	44	11.5	16	4.2	12	3.1	14	3.7	9	2.4	51	13.3
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Orange	19	5.0	8	2.1	s	s	s	s	s	s	19	5.0
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Orange	25	6.5	8	2.1	9	2.4	9	2.4	6	1.6	32	8.4
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Orange County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021				2022					
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	1,971	388	406	448	390	1,632	417	350	294	297	1,358
Admissions for any opioid (incl. heroin)	2,304	462	484	556	491	1,993	509	447	394	387	1,737

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	Orange	99	96	69	336	51	80	97	60	288	67
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ³											
Naloxone administration report by law enforcement	Orange	40	45	21	154	23	40	43	35	141	39
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ³											
Naloxone administration report by registered COOP program	Orange	1	1	0	2	0	3	1	1	5	0
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- ² The data may be incomplete for this county because of a known reporting issue under review. As of 2022 Q2 the data reporting issue has been resolved and data are being received, the counts for administrations in this county 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.

**Orleans County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Orleans	8	19.7	0	0.0	0	0.0	1	2.5	0	0.0	1	2.5
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Orleans	0	0.0	0	0.0	0	0.0	1	2.5	0	0.0	1	2.5
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Orleans	6	14.7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Orleans	33	81.1	9	22.1	8	19.7	s	s	s	s	25	61.4
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Orleans	13	31.9	s	s	s	s	s	s	s	s	8	19.7
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Orleans	20	49.1	s	s	6	14.7	s	s	s	s	17	41.8
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Orleans	8	19.7	s	s	s	s	s	s	0	0.0	s	s
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Orleans	s	s	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Orleans	s	s	s	s	s	s	s	s	0	0.0	s	s
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Orleans County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021				2022					
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	163	26	34	26	20	106	28	35	24	23	110
Admissions for any opioid (incl. heroin)	228	46	50	48	32	176	47	63	49	44	203

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	8	7	4	27	9	8	5	6	28	2
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Orleans	0	0	0	3	0	1	0	0	1	0
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Orleans	0	0	0	0	0	0	0	0	0	0
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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 April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Oswego	36	30.6	6	5.1	9	7.7	5	4.3	9	7.7	29	24.7
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Oswego	9	7.7	0	0.0	2	1.7	0	0.0	1	0.9	3	2.6
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Oswego	36	30.6	6	5.1	7	6.0	4	3.4	8	6.8	25	21.3
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Oswego	51	43.4	s	s	12	10.2	15	12.8	9	7.7	38	32.3
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Oswego	43	36.6	s	s	7	6.0	10	8.5	s	s	22	18.7
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Oswego	8	6.8	s	s	s	s	s	s	s	s	16	13.6
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Oswego	14	11.9	s	s	s	s	s	s	s	s	15	12.8
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Oswego	6	5.1	s	s	0	0.0	s	s	0	0.0	s	s
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Oswego	8	6.8	s	s	s	s	s	s	s	s	11	9.4
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Oswego County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021				2022					
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	677	136	143	168	141	588	154	152	124	123	553
Admissions for any opioid (incl. heroin)	790	180	170	201	169	720	174	177	144	150	645

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	42	26	31	132	23	47	26	31	127	18
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Oswego	6	4	4	18	2	3	6	2	13	6
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Oswego	5	28	10	47	11	2	3	10	26	15
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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 April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Otsego	14	23.4	0	0.0	2	3.3	4	6.7	6	10.0	12	20.1
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Otsego	2	3.3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Otsego	14	23.4	0	0.0	2	3.3	4	6.7	5	8.4	11	18.4
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Otsego	27	45.1	6	10.0	7	11.7	6	10.0	s	s	24	40.1
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Otsego	16	26.7	s	s	s	s	s	s	s	s	10	16.7
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Otsego	11	18.4	s	s	s	s	s	s	s	s	14	23.4
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Otsego	9	15.0	0	0.0	0	0.0	s	s	s	s	s	s
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Otsego	s	s	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Otsego	6	10.0	0	0.0	0	0.0	s	s	s	s	s	s
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Otsego County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

	2020	2021					2022				
Indicator	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	157	35	47	33	36	151	37	26	52	49	164
Admissions for any opioid (incl. heroin)	192	48	53	42	43	186	49	33	67	57	206

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

		2021				2022					2023
Indicator	Location	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	5	6	4	19	5	5	6	6	22	1
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Otsego	3	1	7	14	3	3	3	1	10	3
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Otsego	14	3	0	21	7	5	1	6	19	1
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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 April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Putnam	21	21.2	5	5.1	9	9.1	2	2.0	4	4.0	20	20.2
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Putnam	2	2.0	0	0.0	1	1.0	0	0.0	1	1.0	2	2.0
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Putnam	20	20.2	4	4.0	7	7.1	1	1.0	4	4.0	16	16.2
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Putnam	46	46.5	s	s	9	9.1	9	9.1	s	s	26	26.3
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Putnam	19	19.2	s	s	s	s	s	s	s	s	14	14.2
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Putnam	27	27.3	0	0.0	s	s	s	s	s	s	12	12.1
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Putnam	9	9.1	s	s	s	s	s	s	s	s	12	12.1
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Putnam	s	s	s	s	0	0.0	s	s	s	s	6	6.1
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Putnam	6	6.1	0	0.0	s	s	s	s	s	s	6	6.1
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Putnam County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021				2022					
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	199	39	45	49	51	184	32	61	41	38	172
Admissions for any opioid (incl. heroin)	245	51	67	60	75	253	46	76	59	47	228

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	Putnam	20	20	1	56	8	12	13	8	41	9
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Putnam	3	1	2	7	2	1	2	4	9	1
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Putnam	0	0	0	0	0	0	2	0	2	0
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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.

**Rensselaer County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Rensselaer	38	23.8	10	6.3	6	3.8	8	5.0	11	6.9	35	22.0
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Rensselaer	2	1.3	3	1.9	0	0.0	1	0.6	2	1.3	6	3.8
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Rensselaer	36	22.6	10	6.3	5	3.1	7	4.4	9	5.6	31	19.4
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits²													
All opioid overdoses	Rensselaer	40	25.1	s	s	s	s	s	s	s	s	10	6.3
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Rensselaer	24	15.1	s	s	0	0.0	s	s	0	0.0	s	s
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Rensselaer	16	10.0	s	s	s	s	s	s	s	s	7	4.4
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations³													
All opioid overdoses	Rensselaer	15	9.4	s	s	s	s	s	s	s	s	7	4.4
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Rensselaer	7	4.4	s	s	0	0.0	0	0.0	0	0.0	s	s
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Rensselaer	8	5.0	s	s	s	s	s	s	s	s	6	3.8
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

² Data for 2021 Q3 through 2022 Q4 for this county may be more incomplete because of a known reporting issue and subject to change.

³ Data for 2021 Q2 through 2022 Q4 for this county may be more incomplete because of a known reporting issue and subject to change.

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

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Rensselaer County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021				2022					
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	570	98	105	118	87	408	102	88	86	93	369
Admissions for any opioid (incl. heroin)	736	127	138	142	118	525	120	120	118	121	479

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	Rensselaer	40	69	50	203	39	41	55	54	189	42
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Rensselaer	5	8	6	25	2	6	5	4	17	0
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Rensselaer	1	2	0	4	2	3	1	3	9	2
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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.

**Rockland County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Rockland	65	20.0	12	3.7	9	2.8	10	3.1	11	3.4	42	12.9
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Rockland	11	3.4	2	0.6	1	0.3	2	0.6	1	0.3	6	1.8
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Rockland	56	17.2	11	3.4	8	2.5	9	2.8	10	3.1	38	11.7
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Rockland	83	25.5	14	4.3	13	4.0	16	4.9	14	4.3	57	17.5
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Rockland	35	10.7	s	s	s	s	s	s	7	2.1	17	5.2
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Rockland	48	14.7	10	3.1	11	3.4	12	3.7	7	2.1	40	12.3
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Rockland	27	8.3	10	3.1	6	1.8	s	s	6	1.8	27	8.3
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Rockland	s	s	s	s	s	s	s	s	s	s	10	3.1
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Rockland	23	7.1	s	s	s	s	s	s	s	s	17	5.2
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Rockland County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021				2022					
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	693	186	178	134	161	659	134	108	123	113	478
Admissions for any opioid (incl. heroin)	893	238	240	180	228	886	194	165	171	152	682

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	Rockland	32	13	4	78	22	21	22	29	94	30
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ³											
Naloxone administration report by law enforcement	Rockland	7	6	11	35	10	10	11	9	40	11
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ³											
Naloxone administration report by registered COOP program	Rockland	0	0	0	0	1	0	1	0	2	0
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- ² The data may be incomplete for this county because of a known reporting issue under review. As of 2022 Q2 the data reporting issue has been resolved and data are being received, the counts for administrations in this county 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.

**St. Lawrence County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	St. Lawrence	17	15.7	6	5.5	3	2.8	6	5.5	6	5.5	21	19.3
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	St. Lawrence	3	2.8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	St. Lawrence	15	13.8	6	5.5	3	2.8	6	5.5	6	5.5	21	19.3
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	St. Lawrence	27	24.9	8	7.4	s	s	s	s	s	s	22	20.3
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	St. Lawrence	12	11.1	s	s	s	s	s	s	s	s	10	9.2
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	St. Lawrence	15	13.8	s	s	s	s	s	s	s	s	12	11.1
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	St. Lawrence	6	5.5	s	s	s	s	s	s	7	6.4	14	12.9
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	St. Lawrence	s	s	0	0.0	s	s	0	0.0	0	0.0	s	s
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	St. Lawrence	s	s	s	s	s	s	s	s	7	6.4	13	12.0
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

St. Lawrence County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021					2022				
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	253	59	79	49	64	251	81	73	76	58	288
Admissions for any opioid (incl. heroin)	505	128	146	98	130	502	161	158	200	135	654

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	17	11	11	48	19	14	22	14	69	12
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	St. Lawrence	2	4	3	12	3	3	4	4	14	3
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	St. Lawrence	19	20	4	79	20	1	4	6	31	12
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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 April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Saratoga	40	17.4	10	4.3	7	3.0	4	1.7	6	2.6	27	11.7
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Saratoga	1	0.4	2	0.9	1	0.4	0	0.0	0	0.0	3	1.3
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Saratoga	36	15.6	8	3.5	5	2.2	4	1.7	6	2.6	23	10.0
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Saratoga	80	34.8	16	7.0	14	6.1	9	3.9	8	3.5	47	20.4
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Saratoga	33	14.3	6	2.6	8	3.5	s	s	s	s	18	7.8
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Saratoga	47	20.4	10	4.3	6	2.6	7	3.0	6	2.6	29	12.6
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Saratoga	17	7.4	s	s	s	s	s	s	s	s	15	6.5
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Saratoga	s	s	s	s	0	0.0	s	s	s	s	s	s
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Saratoga	12	5.2	s	s	s	s	s	s	s	s	10	4.3
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Saratoga County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021				2022					
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	483	110	109	127	115	461	90	92	91	93	366
Admissions for any opioid (incl. heroin)	678	163	148	159	157	627	141	129	124	144	538

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	35	34	52	154	36	24	46	41	147	24
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Saratoga	26	14	17	73	14	13	14	19	60	11
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Saratoga	5	1	3	13	3	4	8	4	19	5
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCR's are included in the counts following a documentation change.
- 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 April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Schenectady	44	28.3	8	5.2	12	7.7	11	7.1	10	6.4	41	26.4
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Schenectady	9	5.8	0	0.0	2	1.3	0	0.0	0	0.0	2	1.3
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Schenectady	40	25.8	8	5.2	11	7.1	11	7.1	10	6.4	40	25.8
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits²													
All opioid overdoses	Schenectady	46	29.6	s	s	s	s	s	s	s	s	9	5.8
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Schenectady	24	15.5	0	0.0	0	0.0	s	s	0	0.0	s	s
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Schenectady	22	14.2	s	s	s	s	s	s	s	s	6	3.9
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Schenectady	21	13.5	s	s	6	3.9	s	s	s	s	18	11.6
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Schenectady	8	5.2	s	s	s	s	s	s	s	s	10	6.4
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Schenectady	13	8.4	s	s	s	s	s	s	s	s	8	5.2
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

² Data for 2021 Q2 through 2022 Q4 for this county may be more incomplete because of a known reporting issue and subject to change.

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

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Schenectady County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021				2022					
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	749	183	180	170	155	688	188	164	140	139	631
Admissions for any opioid (incl. heroin)	933	224	221	196	194	835	232	219	177	190	818

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	Schenectady	84	69	79	289	58	54	85	56	253	49
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Schenectady	3	2	5	10	4	6	3	3	16	2
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Schenectady	3	6	1	20	2	1	4	2	9	1
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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.

**Schoharie County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Schoharie	9	28.9	0	0.0	2	6.4	1	3.2	0	0.0	3	9.6
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Schoharie	4	12.8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Schoharie	6	19.2	0	0.0	2	6.4	1	3.2	0	0.0	3	9.6
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Schoharie	16	51.3	s	s	s	s	s	s	s	s	12	38.5
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Schoharie	10	32.1	s	s	0	0.0	s	s	s	s	6	19.2
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Schoharie	6	19.2	s	s	s	s	s	s	s	s	6	19.2
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Schoharie	s	s	s	s	0	0.0	0	0.0	s	s	s	s
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Schoharie	s	s	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Schoharie	s	s	s	s	0	0.0	0	0.0	s	s	s	s
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Schoharie County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

	2020	2021					2022				
Indicator	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	105	18	17	14	14	63	17	21	16	13	67
Admissions for any opioid (incl. heroin)	129	24	24	25	22	95	20	29	24	20	93

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

		2021				2022					2023
Indicator	Location	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	Schoharie	2	3	1	9	4	2	0	2	8	1
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Schoharie	4	2	1	8	1	2	2	1	6	1
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Schoharie	0	0	0	0	0	0	0	1	1	0
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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.

**Schuyler County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Schuyler	3	16.8	0	0.0	1	5.6	1	5.6	1	5.6	3	16.8
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Schuyler	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Schuyler	3	16.8	0	0.0	1	5.6	1	5.6	1	5.6	3	16.8
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Schuyler	10	56.0	s	s	0	0.0	s	s	s	s	s	s
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Schuyler	8	44.8	0	0.0	0	0.0	0	0.0	s	s	s	s
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Schuyler	s	s	s	s	0	0.0	s	s	s	s	s	s
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Schuyler	s	s	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Schuyler	s	s	s	s	s	s	s	s	s	s	s	s
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Schuyler	s	s	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Schuyler County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021				2022					
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	53	11	12	10	20	53	11	7	s	8	31
Admissions for any opioid (incl. heroin)	80	42	16	17	29	104	14	9	10	10	43

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	0	3	3	0	0	7	0	7	2
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Schuyler	0	0	0	0	1	0	0	0	1	1
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Schuyler	9	10	2	24	2	0	3	1	6	2
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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 April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Seneca	3	8.8	1	2.9	3	8.8	2	5.8	0	0.0	6	17.5
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Seneca	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Seneca	2	5.8	0	0.0	2	5.8	2	5.8	0	0.0	4	11.7
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Seneca	13	37.9	s	s	s	s	s	s	s	s	16	46.7
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Seneca	6	17.5	s	s	s	s	s	s	s	s	s	s
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Seneca	7	20.4	s	s	s	s	s	s	s	s	12	35.0
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Seneca	s	s	s	s	s	s	s	s	s	s	7	20.4
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Seneca	s	s	s	s	0	0.0	0	0.0	0	0.0	s	s
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Seneca	0	0.0	s	s	s	s	s	s	s	s	6	17.5
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Seneca County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

	2020	2021					2022				
Indicator	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	122	28	28	52	35	143	25	26	21	13	85
Admissions for any opioid (incl. heroin)	173	56	39	60	46	201	43	43	40	25	151

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

		2021				2022					2023
Indicator	Location	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	Seneca	3	1	4	12	8	13	1	7	29	3
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Seneca	2	3	2	12	6	5	2	9	22	2
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Seneca	0	0	1	2	0	0	0	0	0	0
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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.

**Steuben County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Steuben	19	19.8	4	4.2	9	9.4	5	5.2	6	6.3	24	25.0
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Steuben	2	2.1	0	0.0	2	2.1	0	0.0	0	0.0	2	2.1
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Steuben	16	16.7	4	4.2	9	9.4	4	4.2	6	6.3	23	24.0
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Steuben	52	54.2	16	16.7	8	8.3	12	12.5	8	8.3	44	45.9
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Steuben	29	30.2	s	s	s	s	8	8.3	s	s	19	19.8
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Steuben	23	24.0	11	11.5	s	s	s	s	6	6.3	25	26.1
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Steuben	11	11.5	s	s	s	s	s	s	s	s	8	8.3
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Steuben	s	s	0	0.0	s	s	0	0.0	0	0.0	s	s
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Steuben	8	8.3	s	s	s	s	s	s	s	s	7	7.3
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Steuben County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021				2022					
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	209	53	52	43	52	200	59	70	66	54	249
Admissions for any opioid (incl. heroin)	409	146	98	93	88	425	100	103	108	89	400

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	10	25	14	65	14	13	28	12	67	15
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports²											
Naloxone administration report by law enforcement	Steuben	8	1	5	17	4	3	2	4	13	3
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports²											
Naloxone administration report by registered COOP program	Steuben	14	8	0	24	1	1	4	7	13	14
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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 April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Suffolk	463	31.2	89	6.0	118	8.0	87	5.9	42	2.8	336	22.7
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Suffolk	40	2.7	3	0.2	7	0.5	7	0.5	2	0.1	19	1.3
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Suffolk	425	28.7	85	5.7	102	6.9	81	5.5	39	2.6	307	20.7
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Suffolk	1,092	73.7	241	16.3	220	14.8	260	17.5	153	10.3	874	59.0
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Suffolk	469	31.6	91	6.1	86	5.8	87	5.9	43	2.9	307	20.7
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Suffolk	623	42.0	150	10.1	134	9.0	173	11.7	110	7.4	567	38.3
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Suffolk	272	18.4	52	3.5	45	3.0	57	3.8	41	2.8	195	13.2
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Suffolk	87	5.9	15	1.0	14	0.9	16	1.1	10	0.7	55	3.7
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Suffolk	185	12.5	37	2.5	31	2.1	41	2.8	31	2.1	140	9.4
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Suffolk County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021				2022					
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	5,308	1,231	1,184	1,118	1,102	4,635	1,100	1,035	942	862	3,939
Admissions for any opioid (incl. heroin)	6,726	1,619	1,584	1,566	1,570	6,339	1,572	1,485	1,531	1,368	5,956

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	Suffolk	273	309	184	1,028	115	159	137	118	529	104
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ⁴											
Naloxone administration report by law enforcement	Suffolk	8	18	7	41	13	12	8	7	40	14
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ⁴											
Naloxone administration report by registered COOP program	Suffolk	18	22	31	90	15	15	19	11	60	9
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ Naloxone administration reports by EMS previously reflected Suffolk Regional Medical Control Data. Starting with July 2022 report, additional data received from the National EMS Information Systems are used to generate the results. Differences from previous reports are due to collective improvements in data submission, processing and de-duplication. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- ² 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 Incomplete reporting of data starting from Q4 2021 could impact the counts in Suffolk County.
- 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.

**Sullivan County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Sullivan	37	49.1	14	18.6	13	17.2	7	9.3	9	11.9	43	57.0
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Sullivan	6	8.0	1	1.3	4	5.3	0	0.0	2	2.7	7	9.3
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone(incl. illicitly produced opioids such as fentanyl)*	Sullivan	33	43.8	13	17.2	12	15.9	7	9.3	7	9.3	39	51.7
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Sullivan	82	108.8	14	18.6	17	22.6	28	37.1	17	22.6	76	100.8
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Sullivan	59	78.3	s	s	11	14.6	19	25.2	9	11.9	43	57.0
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Sullivan	23	30.5	10	13.3	6	8.0	9	11.9	8	10.6	33	43.8
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Sullivan	19	25.2	s	s	6	8.0	s	s	s	s	15	19.9
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Sullivan	8	10.6	s	s	0	0.0	0	0.0	0	0.0	s	s
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Sullivan	11	14.6	s	s	6	8.0	s	s	s	s	11	14.6
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Sullivan County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021				2022					
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	709	159	182	170	187	698	190	159	155	146	650
Admissions for any opioid (incl. heroin)	877	188	210	208	223	829	211	184	193	190	778

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	Sullivan	21	19	30	89	24	24	19	12	79	4
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ³											
Naloxone administration report by law enforcement	Sullivan	20	12	14	58	16	16	7	8	47	10
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ³											
Naloxone administration report by registered COOP program	Sullivan	0	5	0	5	1	4	1	3	9	1
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- ² The data may be incomplete for this county because of a known reporting issue under review. As of 2022 Q2 the data reporting issue has been resolved and data are being received, the counts for administrations in this county 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.

Tioga County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of April 2023 - subject to change)

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 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	3	6.2	1	2.1	1	2.1	5	10.3
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Tioga	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (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	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Tioga	13	26.8	s	s	0	0.0	s	s	s	s	10	20.6
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Tioga	9	18.6	s	s	0	0.0	s	s	s	s	6	12.4
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Tioga	s	s	s	s	0	0.0	s	s	s	s	s	s
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Tioga	s	s	0	0.0	0	0.0	s	s	0	0.0	s	s
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Tioga	0	0.0	0	0.0	0	0.0	s	s	0	0.0	s	s
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Tioga	s	s	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Tioga County: Admissions to OASAS-certified substance use disorder treatment programs^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

	2020	2021					2022				
Indicator	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	114	32	34	25	28	119	20	19	24	26	89
Admissions for any opioid (incl. heroin)	139	94	52	42	37	225	31	30	36	32	129

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

		2021				2022					2023
Indicator	Location	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	Tioga	5	4	1	16	6	5	5	3	19	7
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports²											
Naloxone administration report by law enforcement	Tioga	1	1	2	6	0	0	1	1	2	1
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports²											
Naloxone administration report by registered COOP program	Tioga	2	2	1	6	1	0	8	5	14	15
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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 April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Tompkins	16	15.6	7	6.8	4	3.9	5	4.9	7	6.8	23	22.5
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Tompkins	0	0.0	1	1.0	0	0.0	0	0.0	0	0.0	1	1.0
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Tompkins	15	14.7	6	5.9	4	3.9	5	4.9	7	6.8	22	21.5
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Tompkins	57	55.7	9	8.8	13	12.7	27	26.4	24	23.4	73	71.3
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Tompkins	29	28.3	s	s	s	s	12	11.7	8	7.8	27	26.4
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Tompkins	28	27.3	7	6.8	8	7.8	15	14.7	16	15.6	46	44.9
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Tompkins	10	9.8	s	s	s	s	s	s	s	s	8	7.8
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Tompkins	s	s	0	0.0	0	0.0	0	0.0	s	s	s	s
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Tompkins	8	7.8	s	s	s	s	s	s	s	s	7	6.8
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Tompkins County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021				2022					
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	206	65	90	46	60	261	54	55	47	57	213
Admissions for any opioid (incl. heroin)	262	366	131	73	79	649	74	90	76	72	312

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	35	30	32	119	28	22	43	43	136	23
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Tompkins	5	3	3	14	1	1	3	7	12	3
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Tompkins	22	23	18	78	7	0	11	13	31	36
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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 April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Ulster	48	26.9	9	5.0	12	6.7	16	9.0	21	11.8	58	32.5
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Ulster	7	3.9	0	0.0	1	0.6	1	0.6	3	1.7	5	2.8
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Ulster	42	23.5	8	4.5	10	5.6	15	8.4	19	10.6	52	29.1
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Ulster	166	93.0	33	18.5	39	21.8	30	16.8	16	9.0	118	66.1
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Ulster	97	54.3	14	7.8	22	12.3	18	10.1	s	s	58	32.5
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Ulster	69	38.7	19	10.6	17	9.5	12	6.7	12	6.7	60	33.6
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Ulster	38	21.3	9	5.0	9	5.0	12	6.7	s	s	32	17.9
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Ulster	13	7.3	s	s	s	s	s	s	s	s	12	6.7
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Ulster	25	14.0	s	s	6	3.4	10	5.6	0	0.0	20	11.2
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Ulster County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021				2022					
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	909	190	252	252	275	969	219	221	200	160	800
Admissions for any opioid (incl. heroin)	1,110	245	309	317	331	1,202	271	262	249	217	999

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	Ulster	33	41	33	146	27	38	41	28	134	31
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ³											
Naloxone administration report by law enforcement	Ulster	12	8	6	41	7	16	12	11	46	8
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ³											
Naloxone administration report by registered COOP program	Ulster	0	1	1	2	1	0	0	0	1	0
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- ² The data may be incomplete for this county because of a known reporting issue under review. As of 2022 Q2 the data reporting issue has been resolved and data are being received, the counts for administrations in this county 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.

**Warren County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Warren	17	26.5	4	6.2	1	1.6	1	1.6	3	4.7	9	14.0
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Warren	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Warren	14	21.8	4	6.2	1	1.6	1	1.6	2	3.1	8	12.4
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Warren	36	56.0	11	17.1	s	s	13	20.2	7	10.9	33	51.3
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Warren	20	31.1	7	10.9	0	0.0	7	10.9	s	s	17	26.5
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Warren	16	24.9	s	s	s	s	6	9.3	s	s	16	24.9
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Warren	8	12.4	0	0.0	s	s	s	s	s	s	s	s
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Warren	0	0.0	0	0.0	s	s	0	0.0	s	s	s	s
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Warren	8	12.4	0	0.0	s	s	s	s	0	0.0	s	s
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Warren County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

	2020	2021				2022					
Indicator	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	224	43	63	69	56	231	49	53	54	50	206
Admissions for any opioid (incl. heroin)	323	72	96	90	85	343	62	73	84	77	296

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

		2021				2022					2023
Indicator	Location	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	18	22	18	81	8	10	15	13	46	14
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Warren	3	1	2	7	1	1	2	0	4	1
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Warren	16	13	7	49	2	2	3	1	8	0
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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 April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Washington	13	21.2	6	9.8	6	9.8	5	8.2	3	4.9	20	32.6
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Washington	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Washington	13	21.2	5	8.2	6	9.8	5	8.2	3	4.9	19	31.0
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Washington	30	48.9	s	s	s	s	11	17.9	s	s	21	34.2
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Washington	12	19.6	s	s	s	s	6	9.8	0	0.0	11	17.9
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Washington	18	29.3	0	0.0	s	s	s	s	s	s	10	16.3
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Washington	10	16.3	0	0.0	s	s	s	s	s	s	6	9.8
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Washington	s	s	0	0.0	s	s	0	0.0	0	0.0	s	s
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Washington	7	11.4	0	0.0	s	s	s	s	s	s	s	s
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Washington County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

	2020	2021					2022				
Indicator	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	207	50	47	37	31	165	38	28	38	34	138
Admissions for any opioid (incl. heroin)	271	74	70	47	48	239	52	48	55	45	200

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

		2021				2022					2023
Indicator	Location	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	10	16	15	65	12	14	16	9	51	9
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Washington	5	4	5	18	2	2	7	3	14	3
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Washington	6	8	0	18	2	0	1	0	3	1
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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 April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Wayne	20	22.2	5	5.5	4	4.4	6	6.7	6	6.7	21	23.3
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Wayne	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Wayne	14	15.5	5	5.5	3	3.3	6	6.7	5	5.5	19	21.1
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Wayne	63	69.9	12	13.3	10	11.1	14	15.5	s	s	41	45.5
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Wayne	21	23.3	s	s	s	s	s	s	s	s	9	10.0
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Wayne	42	46.6	9	10.0	7	7.8	12	13.3	s	s	32	35.5
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Wayne	11	12.2	s	s	s	s	s	s	s	s	9	10.0
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Wayne	s	s	0	0.0	s	s	0	0.0	0	0.0	s	s
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Wayne	8	8.9	s	s	s	s	s	s	s	s	8	8.9
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Wayne County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

	2020	2021					2022				
Indicator	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	432	107	84	63	81	335	92	58	66	53	269
Admissions for any opioid (incl. heroin)	584	151	120	84	122	477	136	109	97	85	427

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

		2021				2022					2023
Indicator	Location	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	Wayne	12	11	10	44	11	12	17	11	51	9
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports²											
Naloxone administration report by law enforcement	Wayne	4	5	1	17	2	8	4	5	19	10
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports²											
Naloxone administration report by registered COOP program	Wayne	2	0	3	6	3	2	0	2	7	1
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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 April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Westchester	148	15.3	49	5.1	30	3.1	30	3.1	22	2.3	131	13.5
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Westchester	30	3.1	8	0.8	3	0.3	5	0.5	2	0.2	18	1.9
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Westchester	129	13.3	45	4.6	27	2.8	26	2.7	18	1.9	116	12.0
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Westchester	297	30.7	61	6.3	83	8.6	83	8.6	47	4.9	274	28.3
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Westchester	162	16.7	26	2.7	47	4.9	35	3.6	20	2.1	128	13.2
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Westchester	135	13.9	35	3.6	36	3.7	48	5.0	27	2.8	146	15.1
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Westchester	138	14.2	24	2.5	19	2.0	31	3.2	23	2.4	97	10.0
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Westchester	36	3.7	7	0.7	s	s	11	1.1	8	0.8	31	3.2
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Westchester	102	10.5	17	1.8	14	1.4	20	2.1	15	1.5	66	6.8
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Westchester County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021				2022					
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	2,142	470	543	464	494	1,971	469	416	417	395	1,697
Admissions for any opioid (incl. heroin)	2,560	568	651	571	611	2,401	570	545	535	520	2,170

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	Westchester	75	81	55	305	47	94	97	159	397	99
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ³											
Naloxone administration report by law enforcement	Westchester	31	27	29	101	40	52	44	47	183	37
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ³											
Naloxone administration report by registered COOP program	Westchester	11	11	8	48	10	16	3	12	41	5
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- ² The data may be incomplete for this county because of a known reporting issue under review. As of 2022 Q2 the data reporting issue has been resolved and data are being received, the counts for administrations in this county 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.

**Wyoming County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Wyoming	3	7.5	2	5.0	2	5.0	2	5.0	0	0.0	6	15.0
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Wyoming	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Wyoming	2	5.0	2	5.0	2	5.0	2	5.0	0	0.0	6	15.0
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Wyoming	21	52.4	6	15.0	s	s	s	s	0	0.0	10	25.0
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Wyoming	8	20.0	s	s	0	0.0	s	s	0	0.0	s	s
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Wyoming	13	32.4	s	s	s	s	s	s	0	0.0	6	15.0
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Wyoming	s	s	0	0.0	s	s	s	s	s	s	s	s
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Wyoming	s	s	s	s	s	s	s	s	s	s	s	s
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Wyoming	s	s	0	0.0	s	s	s	s	s	s	s	s
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Wyoming County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021				2022					
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	51	9	10	12	7	38	11	7	11	11	40
Admissions for any opioid (incl. heroin)	71	19	14	17	13	63	19	9	18	24	70

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	Wyoming	0	4	2	8	2	1	3	1	7	4
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports ²											
Naloxone administration report by law enforcement	Wyoming	4	2	0	10	2	2	0	5	9	3
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ²											
Naloxone administration report by registered COOP program	Wyoming	0	0	0	0	0	0	0	0	0	0
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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.

**Yates County: Opioid overdoses and crude rates per 100,000 population
(Preliminary data as of April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths¹													
All opioid overdoses	Yates	4	16.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	2,864	25.7	677	6.1	693	6.2	666	6.0	516	4.6	2,552	22.9
Heroin overdoses	Yates	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	328	2.9	63	0.6	63	0.6	41	0.4	32	0.3	199	1.8
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Yates	3	12.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	2,606	23.4	622	5.6	622	5.6	615	5.5	470	4.2	2,329	20.9
Outpatient emergency department visits													
All opioid overdoses	Yates	10	40.1	0	0.0	s	s	s	s	0	0.0	7	28.0
	NYS excl. NYC	6,285	56.4	1,289	11.6	1,395	12.5	1,520	13.6	1,039	9.3	5,243	47.0
Heroin overdoses	Yates	6	24.0	0	0.0	s	s	s	s	0	0.0	s	s
	NYS excl. NYC	3,158	28.3	588	5.3	656	5.9	619	5.6	412	3.7	2,275	20.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Yates	s	s	0	0.0	s	s	0	0.0	0	0.0	s	s
	NYS excl. NYC	3,127	28.1	701	6.3	739	6.6	901	8.1	627	5.6	2,968	26.6
Hospitalizations													
All opioid overdoses	Yates	s	s	s	s	0	0.0	0	0.0	0	0.0	s	s
	NYS excl. NYC	1,559	14.0	337	3.0	336	3.0	388	3.5	293	2.6	1,354	12.1
Heroin overdoses	Yates	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	494	4.4	109	1.0	80	0.7	111	1.0	73	0.7	373	3.3
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Yates	s	s	s	s	0	0.0	0	0.0	0	0.0	s	s
	NYS excl. NYC	1,065	9.6	228	2.0	256	2.3	277	2.5	220	2.0	981	8.8

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.

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Yates County: Admissions to OASAS-certified substance use disorder treatment programs^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021				2022					
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	72	10	16	13	22	61	18	15	12	8	53
Admissions for any opioid (incl. heroin)	109	22	26	24	32	104	27	26	16	12	81

OASAS: Office of Addiction Services and Supports

- Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - 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 prior reports and should not be compared with them.
 - 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	Yates	1	3	2	6	5	4	4	6	19	0
	NYS excl. NYC	2,204	2,371	1,913	8,526	1,750	1,973	2,292	2,100	8,115	1,557
Law enforcement naloxone administration reports²											
Naloxone administration report by law enforcement	Yates	4	3	1	9	0	2	2	3	7	0
	NYS excl. NYC	419	395	318	1,527	311	429	397	426	1,563	392
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports²											
Naloxone administration report by registered COOP program	Yates	0	1	0	1	0	0	1	0	1	0
	NYS excl. NYC	434	556	351	1,762	428	323	459	384	1,594	325

- County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- 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 April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths^{1,2}													
All opioid overdoses	Bronx	695	48.5	169	11.8	182	12.7	193	13.5	NA	NA	NA	NA
	New York City	2,153	25.6	546	6.5	557	6.6	613	7.3	NA	NA	NA	NA
Heroin overdoses	Bronx	211	14.7	43	3.0	37	2.6	64	4.5	NA	NA	NA	NA
	New York City	719	8.6	170	2.0	138	1.6	190	2.3	NA	NA	NA	NA
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Bronx	638	44.5	155	10.8	172	12.0	182	12.7	NA	NA	NA	NA
	New York City	1,988	23.7	505	6.0	509	6.1	581	6.9	NA	NA	NA	NA
Outpatient emergency department visits													
All opioid overdoses	Bronx	1,191	83.2	245	17.1	354	24.7	413	28.8	320	22.3	1,332	93.0
	New York City	4,227	50.3	942	11.2	1,249	14.9	1,454	17.3	986	11.7	4,631	55.2
Heroin overdoses	Bronx	640	44.7	133	9.3	166	11.6	196	13.7	142	9.9	637	44.5
	New York City	2,177	25.9	496	5.9	573	6.8	662	7.9	405	4.8	2,136	25.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Bronx	551	38.5	112	7.8	188	13.1	217	15.2	178	12.4	695	48.5
	New York City	2,050	24.4	446	5.3	676	8.1	792	9.4	581	6.9	2,495	29.7
Hospitalizations													
All opioid overdoses	Bronx	639	44.6	164	11.4	159	11.1	217	15.2	145	10.1	685	47.8
	New York City	1,686	20.1	451	5.4	469	5.6	589	7.0	438	5.2	1,947	23.2
Heroin overdoses	Bronx	247	17.2	61	4.3	52	3.6	53	3.7	47	3.3	213	14.9
	New York City	617	7.3	152	1.8	167	2.0	172	2.0	145	1.7	636	7.6
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Bronx	392	27.4	103	7.2	107	7.5	164	11.4	98	6.8	472	33.0
	New York City	1,069	12.7	299	3.6	302	3.6	417	5.0	293	3.5	1,311	15.6

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.

² Starting from April 2023 report, CDC WONDER is used as data source for the five boroughs in New York City. Death counts may differ from previous reports.

NA: Due to time lag related to data submission and processing, death data for the most recent quarter may not be available on CDC WONDER at current quarter.

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

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Bronx County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021				2022					
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	8,542	1,731	1,883	1,910	1,877	7,401	1,870	1,926	1,935	1,707	7,438
Admissions for any opioid (incl. heroin)	9,105	1,859	2,039	2,086	2,051	8,035	2,049	2,145	2,194	1,919	8,307

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	Bronx	805	819	729	2,933	623	698	968	735	3,024	666
	New York City	2,814	3,284	2,631	10,929	2,408	2,832	3,633	2,950	11,823	2,394
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ³											
Naloxone administration report by registered COOP program	Bronx	43	40	40	155	71	60	53	30	214	11
	New York City	206	258	254	974	273	248	298	224	1,043	130

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- ² The data may be incomplete for this county because of a known reporting issue under review. As of 2022 Q2 the data reporting issue has been resolved and data are being received, the counts for administrations in this county may differ from previous reports.
- ³ 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 April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths^{1,2}													
All opioid overdoses	Kings	548	21.2	136	5.3	133	5.2	190	7.4	NA	NA	NA	NA
	New York City	2,153	25.6	546	6.5	557	6.6	613	7.3	NA	NA	NA	NA
Heroin overdoses	Kings	220	8.5	50	1.9	37	1.4	74	2.9	NA	NA	NA	NA
	New York City	719	8.6	170	2.0	138	1.6	190	2.3	NA	NA	NA	NA
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Kings	512	19.8	126	4.9	122	4.7	183	7.1	NA	NA	NA	NA
	New York City	1,988	23.7	505	6.0	509	6.1	581	6.9	NA	NA	NA	NA
Outpatient emergency department visits													
All opioid overdoses	Kings	1,066	41.3	214	8.3	321	12.4	353	13.7	179	6.9	1,067	41.4
	New York City	4,227	50.3	942	11.2	1,249	14.9	1,454	17.3	986	11.7	4,631	55.2
Heroin overdoses	Kings	509	19.7	110	4.3	139	5.4	178	6.9	71	2.8	498	19.3
	New York City	2,177	25.9	496	5.9	573	6.8	662	7.9	405	4.8	2,136	25.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Kings	557	21.6	104	4.0	182	7.1	175	6.8	108	4.2	569	22.1
	New York City	2,050	24.4	446	5.3	676	8.1	792	9.4	581	6.9	2,495	29.7
Hospitalizations													
All opioid overdoses	Kings	364	14.1	89	3.4	101	3.9	118	4.6	91	3.5	399	15.5
	New York City	1,686	20.1	451	5.4	469	5.6	589	7.0	438	5.2	1,947	23.2
Heroin overdoses	Kings	145	5.6	32	1.2	44	1.7	41	1.6	36	1.4	153	5.9
	New York City	617	7.3	152	1.8	167	2.0	172	2.0	145	1.7	636	7.6
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Kings	219	8.5	57	2.2	57	2.2	77	3.0	55	2.1	246	9.5
	New York City	1,069	12.7	299	3.6	302	3.6	417	5.0	293	3.5	1,311	15.6

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.

² Starting from April 2023 report, CDC WONDER is used as data source for the five boroughs in New York City. Death counts may differ from previous reports.

NA: Due to time lag related to data submission and processing, death data for the most recent quarter may not be available on CDC WONDER at current quarter.

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

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Kings County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021				2022					
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	6,799	1,466	1,447	1,443	1,433	5,789	1,335	1,373	1,249	1,159	5,116
Admissions for any opioid (incl. heroin)	7,328	1,593	1,578	1,601	1,617	6,389	1,511	1,553	1,452	1,341	5,857

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	Kings	642	929	659	2,755	582	777	897	816	3,072	642
	New York City	2,814	3,284	2,631	10,929	2,408	2,832	3,633	2,950	11,823	2,394
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ³											
Naloxone administration report by registered COOP program	Kings	62	104	93	349	88	69	94	64	315	43
	New York City	206	258	254	974	273	248	298	224	1,043	130

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- ² The data may be incomplete for this county because of a known reporting issue under review. As of 2022 Q2 the data reporting issue has been resolved and data are being received, the counts for administrations in this county may differ from previous reports.
- ³ 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 April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths^{1,2}													
All opioid overdoses	New York	403	24.7	94	5.8	97	5.9	86	5.3	NA	NA	NA	NA
	New York City	2,153	25.6	546	6.5	557	6.6	613	7.3	NA	NA	NA	NA
Heroin overdoses	New York	132	8.1	33	2.0	24	1.5	23	1.4	NA	NA	NA	NA
	New York City	719	8.6	170	2.0	138	1.6	190	2.3	NA	NA	NA	NA
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	New York	377	23.1	85	5.2	84	5.1	79	4.8	NA	NA	NA	NA
	New York City	1,988	23.7	505	6.0	509	6.1	581	6.9	NA	NA	NA	NA
Outpatient emergency department visits													
All opioid overdoses	New York	946	58.0	272	16.7	316	19.4	383	23.5	274	16.8	1,245	76.3
	New York City	4,227	50.3	942	11.2	1,249	14.9	1,454	17.3	986	11.7	4,631	55.2
Heroin overdoses	New York	483	29.6	126	7.7	162	9.9	168	10.3	103	6.3	559	34.2
	New York City	2,177	25.9	496	5.9	573	6.8	662	7.9	405	4.8	2,136	25.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	New York	463	28.4	146	8.9	154	9.4	215	13.2	171	10.5	686	42.0
	New York City	2,050	24.4	446	5.3	676	8.1	792	9.4	581	6.9	2,495	29.7
Hospitalizations													
All opioid overdoses	New York	364	22.3	110	6.7	102	6.2	128	7.8	113	6.9	453	27.8
	New York City	1,686	20.1	451	5.4	469	5.6	589	7.0	438	5.2	1,947	23.2
Heroin overdoses	New York	122	7.5	35	2.1	44	2.7	39	2.4	39	2.4	157	9.6
	New York City	617	7.3	152	1.8	167	2.0	172	2.0	145	1.7	636	7.6
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	New York	242	14.8	75	4.6	58	3.6	89	5.5	74	4.5	296	18.1
	New York City	1,069	12.7	299	3.6	302	3.6	417	5.0	293	3.5	1,311	15.6

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.

² Starting from April 2023 report, CDC WONDER is used as data source for the five boroughs in New York City. Death counts may differ from previous reports.

NA: Due to time lag related to data submission and processing, death data for the most recent quarter may not be available on CDC WONDER at current quarter.

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

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

New York County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

Indicator	2020	2021				2022					
	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	8,087	1,547	1,574	1,683	1,634	6,438	1,557	1,453	1,298	1,364	5,672
Admissions for any opioid (incl. heroin)	8,688	1,677	1,714	1,834	1,784	7,009	1,700	1,620	1,478	1,515	6,313

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

Indicator	Location	2021				2022					2023
		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	New York	849	907	778	3,168	754	872	1,090	881	3,597	645
	New York City	2,814	3,284	2,631	10,929	2,408	2,832	3,633	2,950	11,823	2,394
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ³											
Naloxone administration report by registered COOP program	New York	70	77	83	333	83	85	113	87	368	68
	New York City	206	258	254	974	273	248	298	224	1,043	130

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- ² The data may be incomplete for this county because of a known reporting issue under review. As of 2022 Q2 the data reporting issue has been resolved and data are being received, the counts for administrations in this county may differ from previous reports.
- ³ 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 April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths^{1,2}													
All opioid overdoses	Queens	358	15.7	117	5.1	106	4.7	112	4.9	NA	NA	NA	NA
	New York City	2,153	25.6	546	6.5	557	6.6	613	7.3	NA	NA	NA	NA
Heroin overdoses	Queens	104	4.6	34	1.5	28	1.2	25	1.1	NA	NA	NA	NA
	New York City	719	8.6	170	2.0	138	1.6	190	2.3	NA	NA	NA	NA
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Queens	328	14.4	112	4.9	95	4.2	108	4.7	NA	NA	NA	NA
	New York City	1,988	23.7	505	6.0	509	6.1	581	6.9	NA	NA	NA	NA
Outpatient emergency department visits													
All opioid overdoses	Queens	713	31.3	146	6.4	189	8.3	217	9.5	157	6.9	709	31.2
	New York City	4,227	50.3	942	11.2	1,249	14.9	1,454	17.3	986	11.7	4,631	55.2
Heroin overdoses	Queens	385	16.9	85	3.7	79	3.5	86	3.8	61	2.7	311	13.7
	New York City	2,177	25.9	496	5.9	573	6.8	662	7.9	405	4.8	2,136	25.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Queens	328	14.4	61	2.7	110	4.8	131	5.8	96	4.2	398	17.5
	New York City	2,050	24.4	446	5.3	676	8.1	792	9.4	581	6.9	2,495	29.7
Hospitalizations													
All opioid overdoses	Queens	233	10.2	58	2.5	85	3.7	100	4.4	60	2.6	303	13.3
	New York City	1,686	20.1	451	5.4	469	5.6	589	7.0	438	5.2	1,947	23.2
Heroin overdoses	Queens	81	3.6	18	0.8	22	1.0	33	1.5	15	0.7	88	3.9
	New York City	617	7.3	152	1.8	167	2.0	172	2.0	145	1.7	636	7.6
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Queens	152	6.7	40	1.8	63	2.8	67	2.9	45	2.0	215	9.4
	New York City	1,069	12.7	299	3.6	302	3.6	417	5.0	293	3.5	1,311	15.6

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.

² Starting from April 2023 report, CDC WONDER is used as data source for the five boroughs in New York City. Death counts may differ from previous reports.

NA: Due to time lag related to data submission and processing, death data for the most recent quarter may not be available on CDC WONDER at current quarter.

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

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Queens County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

	2020	2021					2022				
Indicator	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	4,044	881	1,024	990	891	3,786	844	803	885	849	3,381
Admissions for any opioid (incl. heroin)	4,563	994	1,147	1,124	1,039	4,304	999	971	1,065	996	4,031

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

		2021				2022					2023
Indicator	Location	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	Queens	400	463	353	1,569	340	362	514	406	1,622	333
	New York City	2,814	3,284	2,631	10,929	2,408	2,832	3,633	2,950	11,823	2,394
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ³											
Naloxone administration report by registered COOP program	Queens	31	33	34	123	31	30	35	40	136	7
	New York City	206	258	254	974	273	248	298	224	1,043	130

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- ² The data may be incomplete for this county because of a known reporting issue under review. As of 2022 Q2 the data reporting issue has been resolved and data are being received, the counts for administrations in this county may differ from previous reports.
- ³ 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 April 2023 - subject to change)**

		2021 Total		Jan-Mar, 2022		Apr-Jun, 2022		Jul-Sep, 2022		Oct-Dec, 2022		2022 Total	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Deaths^{1,2}													
All opioid overdoses	Richmond	149	31.3	30	6.3	39	8.2	32	6.7	NA	NA	NA	NA
	New York City	2,153	25.6	546	6.5	557	6.6	613	7.3	NA	NA	NA	NA
Heroin overdoses	Richmond	52	10.9	10	2.1	12	2.5	s	s	NA	NA	NA	NA
	New York City	719	8.6	170	2.0	138	1.6	190	2.3	NA	NA	NA	NA
Overdoses involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)*	Richmond	133	27.9	27	5.7	36	7.6	29	6.1	NA	NA	NA	NA
	New York City	1,988	23.7	505	6.0	509	6.1	581	6.9	NA	NA	NA	NA
Outpatient emergency department visits													
All opioid overdoses	Richmond	311	65.3	65	13.6	69	14.5	88	18.5	56	11.8	278	58.3
	New York City	4,227	50.3	942	11.2	1,249	14.9	1,454	17.3	986	11.7	4,631	55.2
Heroin overdoses	Richmond	160	33.6	42	8.8	27	5.7	34	7.1	28	5.9	131	27.5
	New York City	2,177	25.9	496	5.9	573	6.8	662	7.9	405	4.8	2,136	25.4
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Richmond	151	31.7	23	4.8	42	8.8	54	11.3	28	5.9	147	30.8
	New York City	2,050	24.4	446	5.3	676	8.1	792	9.4	581	6.9	2,495	29.7
Hospitalizations													
All opioid overdoses	Richmond	86	18.0	30	6.3	22	4.6	26	5.5	29	6.1	107	22.5
	New York City	1,686	20.1	451	5.4	469	5.6	589	7.0	438	5.2	1,947	23.2
Heroin overdoses	Richmond	22	4.6	6	1.3	s	s	6	1.3	8	1.7	25	5.2
	New York City	617	7.3	152	1.8	167	2.0	172	2.0	145	1.7	636	7.6
Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)	Richmond	64	13.4	24	5.0	17	3.6	20	4.2	21	4.4	82	17.2
	New York City	1,069	12.7	299	3.6	302	3.6	417	5.0	293	3.5	1,311	15.6

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.

² Starting from April 2023 report, CDC WONDER is used as data source for the five boroughs in New York City. Death counts may differ from previous reports.

NA: Due to time lag related to data submission and processing, death data for the most recent quarter may not be available on CDC WONDER at current quarter.

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

Note: The 2018 population estimates are used to calculate rates.

*: Starting from July 2023 report, this modified indicator (Overdoses involving synthetic opioids other than methadone(T40.4)) is included to replace the previous indicator: Overdose deaths involving opioid pain relievers (T40.2, T40.3, T40.4).

Richmond County: Admissions to OASAS-certified substance use disorder treatment programs ^{1,2,3}
(Preliminary data as of April 2023 - subject to change)

	2020	2021					2022				
Indicator	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
Admissions for heroin	1,782	335	362	361	367	1,425	364	348	292	299	1,303
Admissions for any opioid (incl. heroin)	2,111	414	461	454	474	1,803	458	462	401	390	1,711

OASAS: Office of Addiction Services and Supports

- ¹ Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
 - ² 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 prior reports and should not be compared with them.
 - ³ 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 April 2023 - subject to change)

		2021				2022					2023
Indicator	Location	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	Richmond	118	166	112	504	109	123	164	112	508	108
	New York City	2,814	3,284	2,631	10,929	2,408	2,832	3,633	2,950	11,823	2,394
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports ³											
Naloxone administration report by registered COOP program	Richmond	0	4	4	14	0	4	3	3	10	1
	New York City	206	258	254	974	273	248	298	224	1,043	130

- ¹ County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- ² The data may be incomplete for this county because of a known reporting issue under review. As of 2022 Q2 the data reporting issue has been resolved and data are being received, the counts for administrations in this county may differ from previous reports.
- ³ 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 (Data for New York State exclusive of New York City are provided by NYSDOH Bureau of Vital Records. Data for the five boroughs in New York City are accessed via CDC WONDER.)	Vital Statistics CDC WONDER
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 (Data for New York State exclusive of New York City are provided by NYSDOH Bureau of Vital Records. Data for the five boroughs in New York City are accessed via CDC WONDER.)	Vital Statistics CDC WONDER
Overdose deaths involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl)	Poisoning deaths involving synthetic opioids other than methadone (incl. illicitly produced opioids such as fentanyl), 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: T40.4 (Data for New York State exclusive of New York City are provided by NYSDOH Bureau of Vital Records. Data for the five boroughs in New York City are accessed via CDC WONDER.)	Vital Statistics CDC WONDER
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 misuse 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 misuse 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 patientcare. 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 boroughs: 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.

CDC Wide-ranging Online Data for Epidemiologic Research (CDC WONDER) query:

Starting with the April 2023 report, the NYSDOH uses data from the Provisional Multiple Cause of Death WONDER queries to obtain statistics for overdose deaths involving opioids for the five boroughs in New York City. The mortality data on CDC WONDER are based on information from all death certificates filed in the fifty states and the District of Columbia. However, NYC Department of Health and Mental Hygiene's Bureau of Alcohol and Drug Use Prevention, Care, and Treatment is the official reporter of NYC unintentional drug poisoning (overdose) deaths. For more details visit: <https://www.nyc.gov/site/doh/health/health-topics/alcohol-and-drug-use-data.page>

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. For example, death of a resident who lived in New York State outside of New York City will be included in the death counts of decedent's county of residence, even if the death event occurred in New York City. This report's mortality indicators reflect all manners and all causes of death. Data are 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 misuse is collected for all clients admitted. Not all clients have a secondary or tertiary substance of misuse.

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 has been received for the five counties of New York City and other regions across New York State. Updates will continue to 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. This data tabulation process for Nassau County was last utilized in preparation for the April 2021 report. Finally, part of the data for Richmond County (Staten Island) 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. On November 1, 2022, an online electronic form was launched for law enforcement agencies statewide to directly enter their naloxone administration reports. Preliminary data from November and December 2022 suggest this resulted in an increased number of reports being submitted. The form collects the perceived gender, perceived race and ethnicity, and age 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(s) used, types of naloxone used by the responder, whether anyone else administered naloxone, the number of doses of naloxone administered by the responding law enforcement officer and overall, whether the aided was transported to the hospital and if so, what hospital, whether the aided lived, and whether naloxone was left behind for the aided or a bystander. 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 in 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
CDC WONDER	Statistics representing fewer than ten persons (0-9) are suppressed.
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
<p>Vital Records CDC WONDER</p>	<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>SPARCS</p>	<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 in-patient and/or outpatient data to SPARCS. SPARCS is a comprehensive all-payer data reporting system established in 1979 in 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>
<p>OASAS Client Data System (CDS)</p>	<p>Admissions data for 2020 and the beginning of 2021 were impacted by COVID-19 and do not represent a typical year for admissions. 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 addictions 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 substantially complete three months after the due date but can 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 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 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 99% of all EMS data statewide, from 60%-65% 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. On November 1, 2022, an online electronic form was launched for law enforcement officers statewide to directly enter their naloxone administration reports. Preliminary data from November and December 2022 suggest this resulted in an increased number of reports being submitted.</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>

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Bureau of Emergency Medical Services and Trauma Systems
Bureau of Narcotic Enforcement

Office of Governmental and External Affairs

New York State Office of Addiction Services and Supports

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