

### New York State - County Opioid Quarterly Report Published October, 2021

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.<sup>1</sup> 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 passed by 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 legislation, the New York State Department of Health (NYSDOH) is providing opioid overdose information (deaths, emergency department (ED) visits, and hospitalizations) by county in this quarterly report. The reported cases are based on the county of residence. Opioids include both prescription opioid pain relievers, such as hydrocodone, oxycodone, and morphine, as well as heroin and opium. This report does not fully capture the burden of opioid abuse and dependence in New York State.

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

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

The CDS includes admissions data for individuals served in the OASAS-certified treatment system. It does not have data for individuals who do not enter treatment, get treated by the U.S. Department of Veterans Affairs, go outside New York State for treatment, are admitted to hospitals but not to substance use disorder treatment, or receive an addictions medication from a physician outside the OASAS system of care. Admissions data for 2020 and the beginning of 2021 were impacted by 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

<sup>&</sup>lt;sup>1</sup> <u>https://www.governor.ny.gov/sites/governor.ny.gov/files/atoms/files/HeroinTaskForceReport\_3.pdf</u>

which the overdose response occurred and in which the naloxone was administered—not necessarily the county of the overdosed person's residence.

Since 2006, overdose programs registered with NYSDOH—to date, numbering more than 600 statewide—have trained community responders to recognize and respond to opioid overdoses pending the arrival of EMS personnel. That response includes the administration of naloxone. These efforts were broadened in 2014 to include law enforcement personnel who are frequently on the scene of an overdose before EMS arrives.

The data in this report have some limitations. Significant time lag in confirming and reporting the causes of death and patient information to the NYSDOH impact data completeness. For example, overdose mortalities take time to be confirmed because of factors such as toxicology tests. As a result, the mortality numbers in this report may not reflect all deaths that have occurred within a given quarter or year. Therefore, data in this report are **not considered complete by the NYSDOH and should be used and interpreted with caution.** Mortality, hospitalization, and ED **data may change as deaths, hospitalizations, and ED visits are confirmed and reported.** Subsequent quarterly reports may contain figures which differ from a previous report due to additional confirmations, updates and timing of data received. For example, there is a substantial increase in the 2016 figures for New York State excluding New York City in the reports published from October 2017 and later compared to reports published in July 2017 and prior. These differences were due largely to individuals with an undetermined cause of death having subsequently been determined to have died from opioid poisoning since the publication of the earlier reports.

The 2016 figures also show a substantial increase in the number of opioid deaths as compared to figures for 2015 (not included in this report). While it seems likely that the actual number of opioid deaths have increased, it is possible that factors such as greater efficiency in collecting death records with the implementation of the Electronic Death Reporting System, improved reporting of drug and opioid involvement on the death certificate, and more frequent toxicological testing in light of greater awareness of the opioid epidemic, could have also contributed to the observed increase. Furthermore, due to the small frequencies, **rates should be interpreted with caution.** When rates are based on only a few cases, small changes in frequencies can produce large changes in the rates, making it difficult to discern true changes from chance fluctuation.<sup>2</sup>

Significant time lag in the electronic reporting of admissions to OASAS-certified treatment programs affect data completeness. Generally, admissions are not considered substantially complete until three months after the end of the clinical admission month. Therefore, data in this report are **not considered complete by OASAS and should be used and interpreted with caution. Quarterly and yearly data may be updated as additional admissions are reported to OASAS by certified treatment programs.** Subsequent reports may contain numbers for a quarter that differ from the previous report because they include additional reported admissions.

Most EMS naloxone administration results in this report were collected from electronically submitted pre-hospital care reports (e-PCR). Approximately 90% of EMS care provided throughout New York State is reported through e-PCR; however, that should not be interpreted as 90% of care provided and documented in each county. Reporting/participation of e-PCR by local EMS agencies is not uniformly distributed across the State. Exceptions to this include Suffolk County, where results were obtained from Regional EMS Medical Control data. As of the July 2020 report, Suffolk County Regional Medical Control data are undergoing an improved data cleaning and de-duplication process. As such, counts from previous quarterly reports may differ. Naloxone administrations by EMS are reported by encounter, not number of doses. Starting in the third quarter of 2017, Nassau County

<sup>&</sup>lt;sup>2</sup> https://www.health.ny.gov/diseases/chronic/ratesmall.htm

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

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

Law enforcement agencies and COOP programs are mandated by regulation to report naloxone administrations. All naloxone administration data are based on self-report. There are instances in which not all data fields are completed by the responder. There is often a lag in data reporting. Increases may represent program expansions, and may or may not indicate increases in overdose events. All data should be interpreted with caution. The law enforcement data in this report do not yet comprehensively include reports from law enforcement agencies in New York City and Nassau County. These agencies use distinct reporting mechanisms.

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

### Albany County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Albany	9	2.9	21	6.8	26	8.4	13	4.2	69	22.3	14	4.5
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Albany	4	1.3	4	1.3	5	1.6	4	1.3	17	5.5	6	1.9
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Albany	9	2.9	20	6.5	25	8.1	13	4.2	67	21.7	14	4.5
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
		Οι	utpatien	t emerger	ncy dep	artment v	isits				-		
All opioid overdoses	Albany	35	11.3	45	14.6	58	18.8	29	9.4	167	54.1	27	8.7
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Albany	26	8.4	30	9.7	32	10.4	21	6.8	109	35.3	15	4.9
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Albany	9	2.9	15	4.9	26	8.4	8	2.6	58	18.8	12	3.9
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lization	IS							
All opioid overdoses	Albany	10	3.2	16	5.2	9	2.9	10	3.2	45	14.6	10	3.2
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Albany	s	s	8	2.6	S	s	s	s	18	5.8	s	s
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Albany	7	2.3	8	2.6	S	s	7	2.3	27	8.7	7	2.3
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

### Albany County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020			2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	441	440	375	344	1,600	397	310	256	314	1,277	279
Admissions for any opioid (incl. heroin)	523	517	460	409	1,909	463	380	316	375	1,534	357

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			2021			
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun		
	Emerg	ency Medio	cal Service	s (EMS) na	aloxone ad	ministration	n reports <sup>1,2</sup>	2,3					
Naloxone administration report	Albany	79	74	271	82	126	121	106	435	118	113		
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745		
		Law en	forcement	naloxone	administrat	ion reports	5 <sup>4</sup>						
Naloxone administration report	Albany	2	2	6	3	13	4	2	22	3	3		
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385		
Regis	Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>4</sup>												
Naloxone administration report	Albany	4	4	17	1	0	5	2	8	18	3		
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297		

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

<sup>3</sup> The missing data from 2019 are still being received from certain software vendors.

### Allegany County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Allegany	0	0.0	0	0.0	0	0.0	1	2.1	1	2.1	0	0.0
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Allegany	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Allegany	0	0.0	0	0.0	0	0.0	1	2.1	1	2.1	0	0.0
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
		Οι	utpatien	t emerger	ncy dep	artment v	isits						
All opioid overdoses	Allegany	7	14.9	7	14.9	S	s	S	S	18	38.2	S	S
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Allegany	S	S	6	12.7	S	S	S	S	13	27.6	S	S
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Allegany	S	S	S	S	0	0.0	S	S	s	S	S	S
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lization	S							
All opioid overdoses	Allegany	S	S	S	S	s	s	0	0.0	s	S	0	0.0
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Allegany	0	0.0	0	0.0	S	s	0	0.0	S	s	0	0.0
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Allegany	s	s	s	s	0	0.0	0	0.0	S	s	0	0.0
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

### Allegany County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2021			
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	35	45	34	41	155	35	24	22	23	104	29
Admissions for any opioid (incl. heroin)	69	78	52	60	259	51	49	35	38	173	52

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019					2021				
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>												
Naloxone administration report by EMS         Allegany         6         12         25         18         8         4         3         33           NYS excl. NYC         1,658         1,401         6,049         1,551         2,003         2,138         1,843         7,535												
by EMS	NYS excl. NYC	2,003	2,138	1,843	7,535	1,772	1,745					
		Law en	forcement	naloxone	administrat	tion reports	5 <sup>3</sup>					
Naloxone administration report	Allegany	0	0	0	3	1	1	2	7	1	0	
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385	
Regis	Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>											
Naloxone administration report	Allegany	1	1	2	0	1	4	3	8	3	0	
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297	

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

### Broome County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				De	aths <sup>1</sup>								
All opioid overdoses	Broome	16	8.2	14	7.2	17	8.7	23	11.8	70	35.8	20	10.2
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Broome	4	2.0	4	2.0	1	0.5	5	2.6	14	7.2	1	0.5
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Broome	11	5.6	14	7.2	16	8.2	20	10.2	61	31.2	20	10.2
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
		Οι	utpatien	t emerger	ncy dep	artment v	isits						
All opioid overdoses	Broome	31	15.9	44	22.5	35	17.9	19	9.7	129	66.0	25	12.8
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Broome	29	14.8	34	17.4	28	14.3	10	5.1	101	51.7	21	10.8
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Broome	S	S	10	5.1	7	3.6	9	4.6	28	14.3	S	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lization	IS							
All opioid overdoses	Broome	9	4.6	6	3.1	7	3.6	S	S	25	12.8	S	s
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Broome	S	s	S	s	S	s	0	0.0	9	4.6	S	s
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Broome	7	3.6	s	s	S	s	s	s	16	8.2	s	s
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

### Broome County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020			2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	637	591	599	549	2,376	533	379	407	426	1,745	371
Admissions for any opioid (incl. heroin)	710	659	661	618	2,648	604	429	461	466	1,960	678

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			2021		
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>												
Naloxone administration report	50	65										
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	7,535	1,772	1,745			
		Law en	forcement	naloxone	administrat	tion reports	5 <sup>3</sup>					
Naloxone administration report	Broome	21	12	79	20	17	20	27	84	37	25	
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385	
Regis	Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>											
Naloxone administration report	Broome	61	86	278	57	52	56	25	190	55	47	
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297	

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

### Cattaraugus County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 Total		Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Cattaraugus	4	5.1	4	5.1	1	1.3	2	2.6	11	14.2	2	2.6
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Cattaraugus	1	1.3	0	0.0	0	0.0	0	0.0	1	1.3	0	0.0
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Cattaraugus	3	3.9	4	5.1	1	1.3	2	2.6	10	12.9	2	2.6
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
		Οι	utpatien	t emerger	cy dep	artment v	isits						
All opioid overdoses	Cattaraugus	13	16.7	12	15.4	16	20.6	14	18.0	55	70.8	14	18.0
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Cattaraugus	8	10.3	9	11.6	9	11.6	10	12.9	36	46.3	10	12.9
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Cattaraugus	S	S	S	S	7	9.0	S	S	19	24.5	S	S
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lization	S							
All opioid overdoses	Cattaraugus	S	S	S	S	S	S	S	S	11	14.2	0	0.0
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Cattaraugus	0	0.0	S	S	S	s	S	S	S	s	0	0.0
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Cattaraugus	s	s	s	S	s	s	s	s	7	9.0	0	0.0
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

### Cattaraugus County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020			2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	41	70	59	51	221	60	35	62	50	207	86
Admissions for any opioid (incl. heroin)	116	129	121	97	463	98	56	81	74	309	102

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21		
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun		
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>													
Naloxone administration report	Cattaraugus	22	10	47	14	16	10	21	61	17	14		
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745		
Law enforcement naloxone administration reports <sup>3</sup>													
Naloxone administration report	Cattaraugus	3	0	6	1	1	1	1	4	7	4		
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385		
Regist	Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>												
Naloxone administration report	Cattaraugus	4	7	14	1	8	2	6	17	5	7		
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297		

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

### Cayuga County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Cayuga	3	3.9	11	14.1	6	7.7	7	9.0	27	34.7	6	7.7
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Cayuga	0	0.0	6	7.7	2	2.6	1	1.3	9	11.6	3	3.9
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Cayuga	3	3.9	10	12.8	6	7.7	7	9.0	26	33.4	6	7.7
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
		Οι	utpatien	t emerger	ncy dep	artment v	isits						
All opioid overdoses	Cayuga	10	12.8	10	12.8	11	14.1	9	11.6	40	51.4	10	12.8
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Cayuga	6	7.7	S	s	10	12.8	7	9.0	28	36.0	8	10.3
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Cayuga	S	S	S	S	S	s	S	s	12	15.4	S	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lization	S							
All opioid overdoses	Cayuga	S	s	S	s	S	s	S	s	12	15.4	S	s
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Cayuga	S	s	S	s	S	s	S	s	6	7.7	0	0.0
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Cayuga	S	S	S	s	S	s	S	S	6	7.7	S	s
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

### Cayuga County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020			2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	99	94	124	97	414	79	63	81	81	304	86
Admissions for any opioid (incl. heroin)	120	118	157	128	523	106	84	103	96	389	174

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21			
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun			
	Emerg	gency Medi	ical Service	es (EMS) n	aloxone ac	Iministratio	n reports <sup>1,</sup>	,2						
Naloxone administration report	Cayuga	14	18	65	16	16	15	12	59	22	11			
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745			
Law enforcement naloxone administration reports <sup>3</sup>														
Naloxone administration report	Cayuga	3	3	10	2	8	6	6	22	7	5			
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385			
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>														
						1				-				
Naloxone administration report by registered COOP program	Cayuga	1	0	8	0	0	0	0	0	0	0			

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

### Chautauqua County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
				De	aths <sup>1</sup>									
All opioid overdoses	Chautauqua	8	6.2	9	6.9	13	10.0	10	7.7	40	30.9	12	9.3	
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6	
Heroin overdoses	Chautauqua	4	3.1	3	2.3	4	3.1	2	1.5	13	10.0	4	3.1	
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8	
Overdoses involving opioid pain	Chautauqua	7	5.4	9	6.9	13	10.0	10	7.7	39	30.1	12	9.3	
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5	
Outpatient emergency department visits														
All opioid overdoses	Chautauqua	58	44.8	50	38.6	39	30.1	58	44.8	205	158.3	38	29.3	
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5	
Heroin overdoses	Chautauqua	38	29.3	28	21.6	25	19.3	35	27.0	126	97.3	20	15.4	
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2	
Opioid overdoses excluding	Chautauqua	20	15.4	22	17.0	14	10.8	23	17.8	79	61.0	18	13.9	
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4	
			-	Hospit	alizatio	ns					-		-	
All opioid overdoses	Chautauqua	6	4.6	s	s	s	s	0	0.0	13	10.0	6	4.6	
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1	
Heroin overdoses	Chautauqua	s	s	0	0.0	0	0.0	0	0.0	s	S	s	s	
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0	
Overdoses involving opioid pain	Chautauqua	s	s	s	s	s	s	0	0.0	11	8.5	s	s	
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1	

<sup>1</sup> 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.

### Chautauqua County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020			2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	168	157	177	186	688	172	170	170	168	680	178
Admissions for any opioid (incl. heroin)	238	205	232	228	903	220	210	206	214	850	219

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21			
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun			
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>														
Naloxone administration report	Chautauqua	19	16	81	35	36	31	40	142	37	32			
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745			
Law enforcement naloxone administration reports <sup>3</sup>														
Naloxone administration report	Chautauqua	7	3	20	6	2	3	5	16	6	8			
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385			
Regis	tered Community	Opioid Ov	verdose Pr	evention (C	COOP) pro	gram nalo	one admir	istration re	eports <sup>3</sup>	-				
Naloxone administration report	Chautaugua	21	60	143	86	96	55	63	300	46	52			
by registered COOP program	Chadadqua													

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

### Chemung County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Chemung	2	2.3	7	8.1	4	4.6	6	7.0	19	22.0	6	7.0
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Chemung	2	2.3	3	3.5	0	0.0	0	0.0	5	5.8	0	0.0
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Chemung	2	2.3	6	7.0	4	4.6	6	7.0	18	20.9	6	7.0
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
		Οι	utpatien	t emerger	ncy dep	artment v	isits						
All opioid overdoses	Chemung	12	13.9	23	26.6	10	11.6	14	16.2	59	68.3	13	15.1
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Chemung	9	10.4	15	17.4	6	7.0	11	12.7	41	47.5	10	11.6
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Chemung	s	S	8	9.3	S	s	S	S	18	20.9	S	S
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lization	S							
All opioid overdoses	Chemung	6	7.0	S	S	S	s	0	0.0	14	16.2	S	s
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Chemung	S	S	S	S	S	s	0	0.0	S	S	S	s
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Chemung	s	s	s	s	S	s	0	0.0	10	11.6	s	s
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

### Chemung County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020	_		2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	78	100	93	93	364	107	73	74	88	342	66
Admissions for any opioid (incl. heroin)	113	151	137	138	539	157	104	110	123	494	120

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21			
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun			
	Emerg	gency Medi	ical Service	es (EMS) n	aloxone ad	Iministratio	n reports <sup>1</sup>	,2						
Naloxone administration report	Chemung	49	28	153	35	42	36	33	146	30	34			
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745			
Law enforcement naloxone administration reports <sup>3</sup>														
Naloxone administration report	Chemung	2	0	6	0	8	4	6	18	4	6			
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385			
Regis	tered Community	Opioid Ov	verdose Pr	evention (C	COOP) pro	gram nalo»	kone admir	nistration re	eports <sup>3</sup>					
Naleyana administration report	Chamung	4	2	15	2	0	0	1	3	3	9			
Naloxone administration report by registered COOP program	Chemung		<u> </u>	13	<u> </u>	0	U U	· ·	_ J		5			

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

### Chenango County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				De	aths <sup>1</sup>								
All opioid overdoses	Chenango	3	6.2	1	2.1	3	6.2	4	8.2	11	22.6	4	8.2
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Chenango	1	2.1	0	0.0	2	4.1	0	0.0	3	6.2	1	2.1
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Chenango	2	4.1	1	2.1	1	2.1	4	8.2	8	16.5	3	6.2
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
Outpatient emergency department visits													
All opioid overdoses	Chenango	S	S	S	S	8	16.5	S	S	19	39.1	9	18.5
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Chenango	S	S	S	s	S	s	S	s	12	24.7	S	s
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Chenango	S	S	0	0.0	S	s	S	S	7	14.4	S	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lizatior	IS							
All opioid overdoses	Chenango	S	S	0	0.0	S	s	S	s	S	s	0	0.0
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Chenango	S	s	0	0.0	S	s	S	s	S	s	0	0.0
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Chenango	0	0.0	0	0.0	S	s	0	0.0	S	s	0	0.0
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

## Chenango County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020	_		2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	50	53	65	56	224	59	27	33	49	168	41
Admissions for any opioid (incl. heroin)	66	74	88	73	301	80	41	46	63	230	71

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21			
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun			
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>														
Naloxone administration report	Chenango	8	6	28	13	7	9	9	38	8	22			
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745			
Law enforcement naloxone administration reports <sup>3</sup>														
Naloxone administration report	Chenango	4	2	8	1	4	2	1	8	2	4			
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385			
Regist	Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>													
Naloxone administration report	Chenango	3	2	7	1	12	12	3	28	19	6			
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297			

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

### Clinton County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Clinton	4	4.9	1	1.2	0	0.0	5	6.2	10	12.3	4	4.9
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Clinton	1	1.2	0	0.0	0	0.0	0	0.0	1	1.2	0	0.0
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Clinton	4	4.9	1	1.2	0	0.0	4	4.9	9	11.1	4	4.9
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
Outpatient emergency department visits													
All opioid overdoses	Clinton	S	S	S	S	0	0.0	S	S	9	11.1	0	0.0
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Clinton	s	S	0	0.0	0	0.0	S	S	s	s	0	0.0
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Clinton	s	S	S	S	0	0.0	0	0.0	6	7.4	0	0.0
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lization	S							
All opioid overdoses	Clinton	0	0.0	S	S	s	S	S	S	7	8.6	0	0.0
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Clinton	0	0.0	0	0.0	0	0.0	S	S	S	S	0	0.0
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Clinton	0	0.0	s	s	S	s	s	s	6	7.4	0	0.0
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

### Clinton County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020	_		2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	62	50	73	71	256	46	36	60	43	185	47
Admissions for any opioid (incl. heroin)	160	149	166	168	643	120	113	111	95	439	138

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21			
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun			
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2,3</sup>														
Naloxone administration report	Clinton	3	6	16	5	18	18	14	55	14	11			
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745			
Law enforcement naloxone administration reports <sup>4</sup>														
Naloxone administration report	Clinton	1	0	1	2	5	4	2	13	4	3			
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385			
Regis	Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>4</sup>													
Naloxone administration report	Clinton	1	7	15	16	11	5	4	36	10	0			
by registered COOP program	Cirritori		-				-				-			

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

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

### Columbia County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Columbia	1	1.6	1	1.6	4	6.6	1	1.6	7	11.5	5	8.2
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Columbia	1	1.6	0	0.0	2	3.3	0	0.0	3	4.9	2	3.3
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Columbia	0	0.0	1	1.6	4	6.6	1	1.6	6	9.8	5	8.2
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
Outpatient emergency department visits													
All opioid overdoses	Columbia	8	13.1	10	16.4	8	13.1	8	13.1	34	55.7	6	9.8
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Columbia	S	S	10	16.4	S	S	7	11.5	24	39.4	6	9.8
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Columbia	s	S	0	0.0	S	s	S	S	10	16.4	0	0.0
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lization	S							
All opioid overdoses	Columbia	s	S	S	S	0	0.0	S	S	7	11.5	S	s
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Columbia	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Columbia	S	s	s	s	0	0.0	s	s	7	11.5	s	s
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

### Columbia County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020	_		2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	113	97	76	65	351	68	46	57	55	226	58
Admissions for any opioid (incl. heroin)	152	111	98	87	448	82	65	69	62	278	69

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21			
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun			
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>														
Naloxone administration report	Columbia	16	18	58	19	16	25	11	71	11	6			
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745			
Law enforcement naloxone administration reports <sup>3</sup>														
Naloxone administration report	Columbia	6	10	20	2	6	10	3	21	7	5			
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385			
Regist	tered Community	Opioid Ov	verdose Pro	evention (C	COOP) pro	gram nalox	one admir	istration re	eports <sup>3</sup>					
Naloxone administration report	Columbia	0	0	2	0	0	0	0	0	1	0			
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297			

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

### Cortland County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Cortland	1	2.1	2	4.2	4	8.3	1	2.1	8	16.6	2	4.2
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Cortland	0	0.0	1	2.1	1	2.1	0	0.0	2	4.2	0	0.0
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Cortland	1	2.1	2	4.2	4	8.3	1	2.1	8	16.6	2	4.2
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
Outpatient emergency department visits													
All opioid overdoses	Cortland	S	S	8	16.6	S	s	8	16.6	21	43.7	S	s
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Cortland	0	0.0	S	S	s	s	S	S	10	20.8	s	s
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Cortland	s	S	S	S	S	s	S	S	11	22.9	0	0.0
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lization	S							
All opioid overdoses	Cortland	6	12.5	S	S	s	S	S	S	14	29.1	s	s
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Cortland	S	S	S	S	S	s	0	0.0	8	16.6	0	0.0
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Cortland	s	s	s	s	S	s	S	s	6	12.5	s	s
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

### Cortland County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

		_	2019					2020	_		2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	115	97	77	105	394	65	38	39	48	190	40
Admissions for any opioid (incl. heroin)	138	116	104	130	488	87	54	54	59	254	161

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21			
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun			
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>														
Naloxone administration report	Cortland	15	5	35	8	7	12	13	40	7	8			
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745			
Law enforcement naloxone administration reports <sup>3</sup>														
Naloxone administration report	Cortland	10	8	26	6	6	6	12	30	6	12			
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385			
Regist	Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>													
Naloxone administration report	Cortland	0	3	5	2	2	1	3	8	2	1			
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297			

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

### Delaware County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Delaware	3	6.6	3	6.6	1	2.2	2	4.4	9	19.8	3	6.6
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Delaware	0	0.0	2	4.4	1	2.2	1	2.2	4	8.8	0	0.0
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Delaware	3	6.6	3	6.6	1	2.2	2	4.4	9	19.8	3	6.6
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
Outpatient emergency department visits													
All opioid overdoses	Delaware	S	S	10	22.0	6	13.2	S	S	24	52.7	S	S
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Delaware	S	S	9	19.8	S	s	S	S	17	37.3	S	s
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Delaware	S	S	S	s	S	s	S	S	7	15.4	S	S
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lization	IS							
All opioid overdoses	Delaware	0	0.0	S	s	S	s	0	0.0	S	s	S	s
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Delaware	0	0.0	S	s	0	0.0	0	0.0	S	s	S	s
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Delaware	0	0.0	0	0.0	S	S	0	0.0	S	s	S	S
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

### Delaware County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

		_	2019				2021				
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	31	36	14	32	113	25	30	16	43	114	34
Admissions for any opioid (incl. heroin)	51	48	27	51	177	39	43	25	55	162	45

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2021						
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun		
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>													
Naloxone administration report	Delaware	5	1	13	8	6	5	3	22	10	3		
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745		
		Law en	forcement	naloxone	administrat	ion reports	5 <sup>3</sup>						
Naloxone administration report	Delaware	2	0	6	3	6	4	3	16	2	4		
by law enforcement													
	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385		
-	NYS excl. NYC									380	385		
-										380 0	385 0		

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

### Dutchess County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec, 2020		2020 Total		Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Dutchess	22	7.5	23	7.8	25	8.5	33	11.2	103	35.0	21	7.1
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Dutchess	7	2.4	4	1.4	4	1.4	9	3.1	24	8.2	1	0.3
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Dutchess	22	7.5	22	7.5	23	7.8	32	10.9	99	33.6	21	7.1
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
Outpatient emergency department visits													
All opioid overdoses	Dutchess	45	15.3	40	13.6	39	13.2	51	17.3	175	59.4	48	16.3
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Dutchess	29	9.8	26	8.8	22	7.5	31	10.5	108	36.7	30	10.2
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Dutchess	16	5.4	14	4.8	17	5.8	20	6.8	67	22.8	18	6.1
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lization	IS							
All opioid overdoses	Dutchess	11	3.7	17	5.8	11	3.7	13	4.4	52	17.7	12	4.1
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Dutchess	S	S	7	2.4	S	s	S	S	18	6.1	S	s
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Dutchess	7	2.4	10	3.4	7	2.4	10	3.4	34	11.5	10	3.4
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

### Dutchess County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019				2021				
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	571	485	500	511	2,067	433	287	349	354	1,423	348
Admissions for any opioid (incl. heroin)	658	570	587	585	2,400	511	342	398	422	1,673	422

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2021						
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun		
Emergency Medical Services (EMS) naloxone administration reports 1,2,3,4,5													
Naloxone administration report	Dutchess	66	39	258	54	78	71	90	293	66	68		
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745		
		Law en	forcement	naloxone	administrat	ion report	S <sup>6</sup>						
Naloxone administration report	Dutchess	23	21	91	17	20	13	15	65	21	22		
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385		
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports 6													
Naloxone administration report	Dutchess	8	6	34	13	2	3	2	20	2	11		
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297		

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

<sup>3</sup> Additional data validation steps have been taken to de-duplicate multiple naloxone administrations for the same patient encounter.

<sup>4</sup> The missing data from 2019 are still being received from certain software vendors.

<sup>5</sup> The data from 2019 Q3 to 2021 Q2 may be incomplete for this county because of a known reporting issue under review.

### Erie County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec, 2020		2020 Total		Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				De	aths <sup>1</sup>								
All opioid overdoses	Erie	50	5.4	63	6.8	69	7.5	45	4.9	227	24.6	68	7.4
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Erie	7	0.8	12	1.3	1	0.1	2	0.2	22	2.4	3	0.3
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Erie	48	5.2	63	6.8	69	7.5	45	4.9	225	24.4	67	7.3
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
Outpatient emergency department visits													
All opioid overdoses	Erie	111	12.1	208	22.6	170	18.5	148	16.1	637	69.2	149	16.2
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Erie	73	7.9	127	13.8	97	10.5	86	9.3	383	41.6	85	9.2
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Erie	38	4.1	81	8.8	73	7.9	62	6.7	254	27.6	64	6.9
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
		-		Hospita	lizatior	IS							
All opioid overdoses	Erie	34	3.7	46	5.0	42	4.6	17	1.8	139	15.1	23	2.5
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Erie	8	0.9	18	2.0	12	1.3	s	s	43	4.7	6	0.7
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Erie	26	2.8	28	3.0	30	3.3	12	1.3	96	10.4	17	1.8
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

### Erie County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019				2021				
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	1,078	951	968	941	3,938	773	642	721	685	2,821	654
Admissions for any opioid (incl. heroin)	1,609	1,471	1,431	1,375	5,886	1,172	976	1,084	1,041	4,273	970

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2021						
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun		
Emergency Medical Services (EMS) naloxone administration reports 1,2,3													
Naloxone administration report	Erie	148	111	501	112	172	179	133	596	171	157		
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745		
		Law en	forcement	naloxone	administrat	tion reports	5 <sup>4</sup>						
Naloxone administration report	Erie	38	28	102	21	25	26	20	92	27	21		
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385		
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>4</sup>													
Naloxone administration report	Erie	73	40	184	50	40	26	19	135	12	15		
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297		

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

<sup>3</sup> The missing data from 2019 are still being received from certain software vendors.

### Essex County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

			2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec, 2020		2020 Total		Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Essex	0	0.0	0	0.0	0	0.0	3	7.9	3	7.9	3	7.9
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Essex	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Essex	0	0.0	0	0.0	0	0.0	3	7.9	3	7.9	3	7.9
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
Outpatient emergency department visits													
All opioid overdoses	Essex	S	S	S	S	0	0.0	S	S	s	s	0	0.0
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Essex	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Essex	s	S	s	S	0	0.0	s	S	s	s	0	0.0
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lization	S							
All opioid overdoses	Essex	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	s	S
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Essex	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	s	s
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Essex	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

#### Essex County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020			2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	10	10	13	12	45	s	s	15	11	36	6
Admissions for any opioid (incl. heroin)	36	30	34	28	128	28	23	28	27	106	21

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21			
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun			
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>														
Naloxone administration report	Essex	3	1	12	4	3	3	5	15	1	4			
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745			
Law enforcement naloxone administration reports <sup>3</sup>														
Naloxone administration report	Essex	0	0	0	0	0	2	0	2	1	2			
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385			
Regist	tered Community	Opioid Ov	verdose Pro	evention (C	COOP) pro	gram nalox	one admin	istration re	eports <sup>3</sup>					
Naloxone administration report	Essex	0	2	2	2	0	1	2	5	1	0			
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297			

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

# Franklin County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Franklin	0	0.0	0	0.0	1	2.0	3	6.0	4	7.9	2	4.0
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Franklin	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Franklin	0	0.0	0	0.0	1	2.0	3	6.0	4	7.9	2	4.0
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
Outpatient emergency department visits													
All opioid overdoses	Franklin	S	S	S	S	S	s	6	11.9	15	29.8	S	s
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Franklin	S	s	S	s	S	s	S	s	7	13.9	S	s
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Franklin	S	s	S	s	S	s	S	S	8	15.9	0	0.0
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lizatior	IS							
All opioid overdoses	Franklin	S	s	0	0.0	S	s	S	s	6	11.9	S	s
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Franklin	S	s	S	s	S	s	S	s	s	s	S	s
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Franklin	s	S	0	0.0	s	S	S	S	6	11.9	S	s
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

#### Franklin County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020	_		2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	13	18	19	19	69	23	11	20	15	69	10
Admissions for any opioid (incl. heroin)	68	63	64	67	262	72	44	52	49	217	32

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21			
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun			
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2,3</sup>														
Naloxone administration report	Franklin	7	2	11	6	3	2	6	17	10	7			
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745			
Law enforcement naloxone administration reports 4														
Naloxone administration report	Franklin	0	0	4	0	0	1	0	1	0	0			
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385			
Regis	tered Community	Opioid Ov	verdose Pro	evention (C	COOP) pro	gram nalox	one admir	istration re	eports <sup>4</sup>	-				
Naloxone administration report	Franklin	0	1	1	0	1	1	5	7	5	1			
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297			

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

<sup>3</sup> Naloxone administrations are likely undercounted because less than 50% of EMS encounters in this county are documented electronically. These counts do not capture EMS encounters that are reported via paper.

# Fulton County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Fulton	2	3.7	4	7.4	3	5.6	3	5.6	12	22.3	3	5.6
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Fulton	1	1.9	1	1.9	0	0.0	1	1.9	3	5.6	0	0.0
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Fulton	2	3.7	4	7.4	3	5.6	3	5.6	12	22.3	3	5.6
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
Outpatient emergency department visits													
All opioid overdoses	Fulton	S	S	S	S	10	18.6	6	11.1	20	37.2	7	13.0
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Fulton	0	0.0	S	S	7	13.0	S	S	12	22.3	6	11.1
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Fulton	S	S	S	S	S	s	S	S	8	14.9	S	S
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lization	S							
All opioid overdoses	Fulton	0	0.0	S	S	s	s	S	S	7	13.0	0	0.0
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Fulton	0	0.0	0	0.0	S	s	0	0.0	S	s	0	0.0
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Fulton	0	0.0	s	s	S	s	s	s	6	11.1	0	0.0
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

#### Fulton County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020	_		2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	72	60	42	58	232	57	36	44	55	192	39
Admissions for any opioid (incl. heroin)	112	78	76	83	349	75	53	65	73	266	52

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21			
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun			
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>														
Naloxone administration report	Fulton	9	9	40	10	18	18	16	62	17	11			
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745			
Law enforcement naloxone administration reports <sup>3</sup>														
Naloxone administration report	Fulton	4	5	20	5	2	9	7	23	7	6			
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385			
Regis	tered Community	Opioid Ov	verdose Pr	evention (C	COOP) pro	gram nalox	one admin	istration re	eports <sup>3</sup>					
Naloxone administration report	Fulton	0	0	0	1	0	0	1	2	1	0			
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297			

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

# Genesee County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Genesee	6	10.3	7	12.0	5	8.5	1	1.7	19	32.5	0	0.0
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Genesee	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Genesee	6	10.3	7	12.0	5	8.5	1	1.7	19	32.5	0	0.0
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
Outpatient emergency department visits													
All opioid overdoses	Genesee	11	18.8	6	10.3	11	18.8	S	S	33	56.4	S	S
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Genesee	S	S	S	S	S	s	0	0.0	11	18.8	S	S
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Genesee	6	10.3	S	S	7	12.0	S	S	22	37.6	S	S
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lization	S							
All opioid overdoses	Genesee	S	S	S	S	S	s	S	S	7	12.0	S	S
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Genesee	0	0.0	0	0.0	0	0.0	S	S	S	S	S	s
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Genesee	s	s	s	s	S	s	0	0.0	6	10.3	s	s
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

#### Genesee County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020			2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	81	80	63	67	291	88	39	58	45	230	45
Admissions for any opioid (incl. heroin)	118	115	93	93	419	119	62	92	80	353	83

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21			
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun			
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>														
Naloxone administration report	Genesee	12	6	32	5	9	12	8	34	10	6			
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745			
Law enforcement naloxone administration reports <sup>3</sup>														
Naloxone administration report	Genesee	4	2	10	4	2	1	2	9	1	4			
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385			
Regis	tered Community	Opioid Ov	verdose Pro	evention (C	COOP) pro	gram nalox	one admin	istration re	eports <sup>3</sup>					
Naloxone administration report	Genesee	2	3	6	1	0	1	0	2	0	0			
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297			

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

# Greene County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Greene	3	6.3	2	4.2	4	8.4	5	10.5	14	29.5	3	6.3
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Greene	0	0.0	0	0.0	2	4.2	3	6.3	5	10.5	0	0.0
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Greene	3	6.3	2	4.2	4	8.4	5	10.5	14	29.5	3	6.3
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
Outpatient emergency department visits													
All opioid overdoses	Greene	9	18.9	S	S	7	14.7	6	12.6	27	56.8	7	14.7
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Greene	9	18.9	S	S	S	S	S	S	22	46.3	S	s
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Greene	0	0.0	S	S	S	S	S	S	s	S	S	S
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lization	S							
All opioid overdoses	Greene	S	S	S	S	0	0.0	S	S	8	16.8	S	s
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Greene	0	0.0	0	0.0	0	0.0	s	s	S	s	s	s
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Greene	s	s	s	s	0	0.0	s	s	6	12.6	s	s
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

#### Greene County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020			2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	99	74	82	70	325	47	44	36	50	177	31
Admissions for any opioid (incl. heroin)	116	93	97	84	390	70	57	44	57	228	43

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21			
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun			
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>														
Naloxone administration report	Greene	5	7	37	15	11	8	14	48	6	7			
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745			
Law enforcement naloxone administration reports <sup>3</sup>														
Naloxone administration report	Greene	3	5	21	6	15	6	7	34	8	4			
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385			
Regis	Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>													
Naloxone administration report	Greene	1	0	1	0	0	0	0	0	3	1			
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297			

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

# Hamilton County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Hamilton	0	0.0	1	22.0	0	0.0	0	0.0	1	22.0	0	0.0
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Hamilton	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Hamilton	0	0.0	1	22.0	0	0.0	0	0.0	1	22.0	0	0.0
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
Outpatient emergency department visits													
All opioid overdoses	Hamilton	0	0.0	0	0.0	S	s	0	0.0	s	s	0	0.0
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Hamilton	S	S	S	s	S	s	S	S	s	s	S	s
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Hamilton	0	0.0	0	0.0	S	s	0	0.0	s	s	0	0.0
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lization	IS							
All opioid overdoses	Hamilton	0	0.0	0	0.0	S	s	0	0.0	s	s	0	0.0
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Hamilton	S	s	S	s	S	s	S	s	S	s	S	s
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Hamilton	0	0.0	0	0.0	S	S	0	0.0	s	s	0	0.0
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

#### Hamilton County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020			2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	S	S	S	s	7	6	0	S	s	8	0
Admissions for any opioid (incl. heroin)	S	S	S	s	9	6	0	S	s	8	0

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21			
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun			
Emergency Medical Services (EMS) naloxone administration reports 1.2.3														
Naloxone administration report	Hamilton	0	0	0	0	0	2	2	4	1	0			
by EMS	NYS excl. NYC	1,658	1,551	2,003	2,138	1,843	7,535	1,772	1,745					
by EMS         NYS excl. NYC         1,658         1,401         6,049         1,551         2,003         2,138         1,843         7,535         1,772         1,745           Law enforcement naloxone administration reports <sup>4</sup>														
Naloxone administration report	Hamilton	0	0	0	0	0	0	1	1	0	1			
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385			
Regis	tered Community	Opioid Ov	verdose Pro	evention (C	COOP) pro	gram nalox	one admir	istration re	eports ⁴					
Naloxone administration report	Hamilton	0	0	0	0	0	0	0	0	0	0			
by registered COOP program	riamitori	U U	U U	U U				-		-	U U			

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

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

# Herkimer County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Herkimer	1	1.6	5	8.0	5	8.0	1	1.6	12	19.2	1	1.6
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Herkimer	0	0.0	1	1.6	0	0.0	0	0.0	1	1.6	0	0.0
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Herkimer	1	1.6	5	8.0	5	8.0	1	1.6	12	19.2	1	1.6
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
Outpatient emergency department visits													
All opioid overdoses	Herkimer	7	11.2	S	S	s	s	S	S	16	25.6	s	s
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Herkimer	s	S	S	S	s	s	S	S	10	16.0	s	s
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Herkimer	s	s	s	S	s	s	0	0.0	6	9.6	s	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lization	S							
All opioid overdoses	Herkimer	S	S	0	0.0	0	0.0	S	S	8	12.8	0	0.0
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Herkimer	0	0.0	0	0.0	0	0.0	S	S	s	s	0	0.0
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Herkimer	s	s	0	0.0	0	0.0	s	s	7	11.2	0	0.0
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

#### Herkimer County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020	_		2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	72	72	79	61	284	48	47	37	35	167	19
Admissions for any opioid (incl. heroin)	104	88	97	74	363	62	59	49	47	217	26

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21			
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun			
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>														
Naloxone administration report	Herkimer	11	13	42	6	19	12	19	56	15	12			
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745			
Law enforcement naloxone administration reports <sup>3</sup>														
Naloxone administration report	Herkimer	0	1	3	0	0	2	4	6	2	1			
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385			
Regist	tered Community	Opioid Ov	verdose Pro	evention (C	COOP) pro	gram nalox	one admir	istration re	eports <sup>3</sup>					
Naloxone administration report	Herkimer	0	2	4	1	1	0	0	2	0	3			
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297			

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

# Jefferson County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Jefferson	7	6.1	12	10.5	5	4.4	7	6.1	31	27.2	5	4.4
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Jefferson	4	3.5	4	3.5	0	0.0	0	0.0	8	7.0	0	0.0
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Jefferson	7	6.1	12	10.5	5	4.4	7	6.1	31	27.2	5	4.4
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
Outpatient emergency department visits													
All opioid overdoses	Jefferson	8	7.0	8	7.0	11	9.6	S	S	32	28.1	6	5.3
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Jefferson	S	S	7	6.1	7	6.1	S	S	22	19.3	s	s
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Jefferson	S	S	S	S	S	S	S	S	10	8.8	S	S
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lization	S							
All opioid overdoses	Jefferson	8	7.0	7	6.1	0	0.0	0	0.0	15	13.2	S	S
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Jefferson	S	S	S	S	0	0.0	0	0.0	S	s	0	0.0
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Jefferson	6	5.3	6	5.3	0	0.0	0	0.0	12	10.5	s	s
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

#### Jefferson County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

		_	2019					2020	_		2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	125	146	146	168	585	122	96	85	105	408	99
Admissions for any opioid (incl. heroin)	170	183	173	195	721	150	133	124	137	544	139

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21			
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun			
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>														
Naloxone administration report	Jefferson	15	17	70	15	28	11	16	70	20	7			
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745			
Law enforcement naloxone administration reports <sup>3</sup>														
Naloxone administration report	Jefferson	5	8	23	10	30	18	10	68	14	3			
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385			
Regist	tered Community	Opioid Ov	verdose Pro	evention (C	COOP) pro	gram nalox	one admir	istration re	eports <sup>3</sup>					
Naloxone administration report	Jefferson	8	35	76	21	17	10	6	54	8	17			
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297			

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

# Lewis County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
				Dea	aths <sup>1</sup>									
All opioid overdoses	Lewis	1	3.7	1	3.7	2	7.4	1	3.7	5	18.6	1	3.7	
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6	
Heroin overdoses	Lewis	0	0.0	0	0.0	0	0.0	1	3.7	1	3.7	0	0.0	
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8	
Overdoses involving opioid pain	Lewis	1	3.7	1	3.7	2	7.4	1	3.7	5	18.6	1	3.7	
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5	
Outpatient emergency department visits														
All opioid overdoses	Lewis	S	S	S	S	S	s	0	0.0	s	S	S	s	
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5	
Heroin overdoses	Lewis	s	S	S	s	s	s	0	0.0	s	s	S	s	
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2	
Opioid overdoses excluding	Lewis	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4	
				Hospita	lization	S								
All opioid overdoses	Lewis	S	S	0	0.0	S	s	0	0.0	s	S	0	0.0	
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1	
Heroin overdoses	Lewis	0	0.0	0	0.0	S	s	0	0.0	S	S	0	0.0	
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0	
Overdoses involving opioid pain	Lewis	s	s	0	0.0	S	s	0	0.0	S	s	0	0.0	
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1	

<sup>1</sup> 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.

#### Lewis County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020			2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	17	29	22	16	84	14	12	7	13	46	13
Admissions for any opioid (incl. heroin)	21	36	29	19	105	22	22	14	18	76	16

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21		
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun		
	Emerg	gency Medi	cal Service	es (EMS) n	aloxone ad	Iministratio	n reports <sup>1,</sup>	2					
Naloxone administration report	Lewis	2	2	9	1	1	3	0	5	0	0		
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745		
		Law en	forcement	naloxone	administrat	tion reports	5 <sup>3</sup>						
Naloxone administration report	Lewis	0	1	2	0	1	0	0	1	1	0		
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385		
Regis	Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>												
Naloxone administration report	Lewis	0	1	4	0	1	1	0	2	1	0		
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297		

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

# Livingston County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
				Dea	aths <sup>1</sup>									
All opioid overdoses	Livingston	3	4.7	4	6.2	5	7.8	2	3.1	14	21.8	0	0.0	
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6	
Heroin overdoses	Livingston	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8	
Overdoses involving opioid pain	Livingston	3	4.7	4	6.2	5	7.8	2	3.1	14	21.8	0	0.0	
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5	
Outpatient emergency department visits														
All opioid overdoses	Livingston	10	15.6	10	15.6	6	9.3	7	10.9	33	51.4	6	9.3	
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5	
Heroin overdoses	Livingston	S	S	8	12.5	S	S	S	S	19	29.6	S	S	
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2	
Opioid overdoses excluding	Livingston	S	S	S	S	S	S	S	S	14	21.8	S	S	
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4	
				Hospita	lization	S								
All opioid overdoses	Livingston	S	S	S	S	S	S	S	S	10	15.6	0	0.0	
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1	
Heroin overdoses	Livingston	S	s	S	S	0	0.0	S	S	S	S	0	0.0	
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0	
Overdoses involving opioid pain	Livingston	s	s	s	s	S	s	s	s	6	9.3	0	0.0	
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1	

<sup>1</sup> 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.

# Livingston County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020	_		2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	76	59	72	53	260	59	54	42	41	196	47
Admissions for any opioid (incl. heroin)	103	77	93	68	341	84	76	52	60	272	63

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21			
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun			
	Emerg	ency Medio	cal Service	s (EMS) na	aloxone ad	ministratio	n reports <sup>1,2</sup>	2,3						
Naloxone administration report	Livingston	2	1	9	8	5	4	4	21	5	5			
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745			
		Law en	forcement	naloxone	administrat	tion reports	5 <sup>4</sup>							
Naloxone administration report	Livingston	0	2	5	0	2	4	1	7	1	1			
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385			
Regis	Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>4</sup>													
Naloxone administration report	Livingston	3	2	5	0	1	3	1	5	0	0			
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297			

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

<sup>3</sup> The missing data from 2019 are still being received from certain software vendors.

# Madison County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Madison	2	2.8	3	4.2	1	1.4	4	5.6	10	14.0	2	2.8
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Madison	0	0.0	0	0.0	1	1.4	1	1.4	2	2.8	0	0.0
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Madison	2	2.8	3	4.2	1	1.4	4	5.6	10	14.0	2	2.8
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
Outpatient emergency department visits													
All opioid overdoses	Madison	S	S	13	18.2	11	15.4	s	S	34	47.7	8	11.2
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Madison	s	s	9	12.6	7	9.8	s	s	22	30.8	s	s
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Madison	s	s	s	s	s	s	s	s	12	16.8	6	8.4
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
	-			Hospita	lization	IS							
All opioid overdoses	Madison	s	s	0	0.0	s	s	s	s	8	11.2	s	s
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Madison	s	s	0	0.0	0	0.0	s	s	S	s	0	0.0
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Madison	0	0.0	0	0.0	s	s	s	s	s	s	s	s
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

#### Madison County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

		_	2019					2020	_		2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	89	72	65	50	276	66	51	47	45	209	41
Admissions for any opioid (incl. heroin)	109	100	89	71	369	87	66	64	53	270	56

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21		
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun		
	Emerg	gency Medi	cal Service	es (EMS) n	aloxone ad	Iministratio	n reports <sup>1</sup>	,2					
Naloxone administration report	Madison	5	1	13	8	14	13	11	46	7	14		
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745		
		Law en	forcement	naloxone	administrat	tion reports	5 <sup>3</sup>						
Naloxone administration report	Madison	4	3	12	0	2	1	0	3	0	2		
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385		
Regis	Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>												
Naloxone administration report	Madison	0	0	3	1	0	1	0	2	0	0		
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297		

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

# Monroe County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
	-	-		De	aths <sup>1</sup>		-			-		-	
All opioid overdoses	Monroe	64	8.6	58	7.8	59	7.9	50	6.7	231	30.9	12	1.6
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Monroe	8	1.1	4	0.5	4	0.5	1	0.1	17	2.3	0	0.0
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Monroe	63	8.4	57	7.6	58	7.8	50	6.7	228	30.5	11	1.5
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
Outpatient emergency department visits													
All opioid overdoses	Monroe	193	25.8	187	25.0	159	21.3	163	21.8	702	93.9	114	15.2
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Monroe	103	13.8	97	13.0	68	9.1	82	11.0	350	46.8	60	8.0
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Monroe	90	12.0	90	12.0	91	12.2	81	10.8	352	47.1	54	7.2
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
	-			Hospita	lization	IS							
All opioid overdoses	Monroe	45	6.0	43	5.8	41	5.5	33	4.4	162	21.7	32	4.3
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Monroe	16	2.1	13	1.7	15	2.0	9	1.2	53	7.1	6	0.8
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Monroe	29	3.9	30	4.0	26	3.5	24	3.2	109	14.6	26	3.5
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

#### Monroe County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020			2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	1,384	1,411	1,479	1,409	5,683	1,473	864	1,030	950	4,317	754
Admissions for any opioid (incl. heroin)	1,619	1,657	1,693	1,657	6,626	1,720	1,038	1,228	1,158	5,144	968

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21		
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun		
	Emerg	ency Medie	cal Service	s (EMS) na	aloxone ad	ministratio	n reports <sup>1,2</sup>	2,3					
Naloxone administration report	Monroe	144	128	501	141	165	180	193	679	138	160		
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745		
		Law en	forcement	naloxone	administrat	tion reports	5 <sup>4</sup>						
Naloxone administration report	Monroe	9	4	39	14	10	10	6	40	10	2		
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385		
Regist	Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>4</sup>												
Naloxone administration report	Monroe	65	47	193	34	45	57	28	164	27	20		
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297		

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

<sup>3</sup> The missing data from 2019 are still being received from certain software vendors.

# Montgomery County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
				Dea	aths <sup>1</sup>									
All opioid overdoses	Montgomery	1	2.0	2	4.1	1	2.0	2	4.1	6	12.2	3	6.1	
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6	
Heroin overdoses	Montgomery	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	2.0	
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8	
Overdoses involving opioid pain	Montgomery	1	2.0	1	2.0	1	2.0	2	4.1	5	10.1	3	6.1	
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5	
Outpatient emergency department visits														
All opioid overdoses	Montgomery	8	16.2	S	S	6	12.2	6	12.2	24	48.7	7	14.2	
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5	
Heroin overdoses	Montgomery	6	12.2	S	S	S	s	S	S	14	28.4	S	s	
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2	
Opioid overdoses excluding	Montgomery	S	S	S	S	S	S	S	S	10	20.3	S	S	
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4	
				Hospita	lization	IS								
All opioid overdoses	Montgomery	S	S	S	S	0	0.0	S	S	s	S	S	S	
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1	
Heroin overdoses	Montgomery	S	s	0	0.0	0	0.0	0	0.0	S	s	s	s	
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0	
Overdoses involving opioid pain	Montgomery	s	s	s	s	0	0.0	s	s	s	s	s	s	
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1	

<sup>1</sup> 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.

#### Montgomery County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

		_	2019					2020	_		2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	90	67	62	72	291	87	55	71	71	284	55
Admissions for any opioid (incl. heroin)	101	82	78	92	353	105	66	81	89	341	69

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21		
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun		
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>													
Naloxone administration report	Montgomery	20	9	50	28	25	33	20	106	14	12		
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745		
Law enforcement naloxone administration reports <sup>3</sup>													
Naloxone administration report	Montgomery	1	0	1	2	2	0	2	6	0	0		
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385		
Regis	tered Community	Opioid Ov	verdose Pro	evention (C	COOP) pro	gram nalo>	one admir	istration re	eports <sup>3</sup>	-			
Naloxone administration report	Montgomery	0	0	0	0	0	0	1	1	0	1		
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297		

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

# Nassau County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
	-	-		Dea	aths <sup>1</sup>		-			-	-	-	
All opioid overdoses	Nassau	53	3.9	61	4.5	56	4.1	52	3.8	222	16.3	31	2.3
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Nassau	20	1.5	21	1.5	22	1.6	14	1.0	77	5.7	6	0.4
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Nassau	51	3.7	58	4.3	54	4.0	50	3.7	213	15.6	30	2.2
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
Outpatient emergency department visits													
All opioid overdoses	Nassau	72	5.3	102	7.5	104	7.6	115	8.4	393	28.9	114	8.4
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Nassau	50	3.7	52	3.8	61	4.5	63	4.6	226	16.6	56	4.1
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Nassau	22	1.6	50	3.7	43	3.2	52	3.8	167	12.3	58	4.3
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lization	IS							
All opioid overdoses	Nassau	37	2.7	38	2.8	41	3.0	39	2.9	155	11.4	48	3.5
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Nassau	14	1.0	14	1.0	17	1.2	18	1.3	63	4.6	20	1.5
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Nassau	23	1.7	24	1.8	24	1.8	21	1.5	92	6.8	28	2.1
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

#### Nassau County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020			2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	880	839	804	722	3,245	727	385	590	555	2,257	474
Admissions for any opioid (incl. heroin)	1,131	1,079	1,045	943	4,198	941	513	790	770	3,014	649

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21			
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun			
Emergency Medical Services (EMS) naloxone administration reports 1,2,3,4														
Naloxone administration report	Nassau	182	176	671	131	162	206	182	681	119	138			
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745			
Law enforcement naloxone administration reports 5.6														
Naloxone administration report	Nassau	6	8	28	2	10	2	3	17	3	3			
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385			
Regist	tered Community	Opioid Ov	verdose Pro	evention (C	COOP) pro	gram nalox	one admir	istration re	eports ⁵					
Naloxone administration report	Nassau	8	2	29	1	13	0	3	17	13	3			
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297			

<sup>1</sup> 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 the fourth quarter of 2020. Starting from January 2021, NCPD data are no longer available and not included in the counts.

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

<sup>3</sup> Additional data validation steps have been taken to de-duplicate multiple naloxone administrations for the same patient encounter.

<sup>4</sup> The data from 2019 Q3 to 2021 Q2 may be incomplete for this county because of a known reporting issue under review.

<sup>5</sup> 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.

<sup>6</sup> 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 July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Niagara	14	6.6	17	8.0	22	10.4	12	5.7	65	30.7	16	7.6
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Niagara	0	0.0	1	0.5	0	0.0	1	0.5	2	0.9	0	0.0
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Niagara	14	6.6	17	8.0	21	9.9	12	5.7	64	30.2	16	7.6
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
Outpatient emergency department visits													
All opioid overdoses	Niagara	36	17.0	55	26.0	47	22.2	48	22.7	186	87.8	36	17.0
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Niagara	24	11.3	34	16.1	24	11.3	22	10.4	104	49.1	13	6.1
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Niagara	12	5.7	21	9.9	23	10.9	26	12.3	82	38.7	23	10.9
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
	-			Hospita	lization	s					-		
All opioid overdoses	Niagara	s	s	7	3.3	s	s	6	2.8	23	10.9	s	s
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Niagara	s	s	0	0.0	S	s	s	s	6	2.8	0	0.0
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Niagara	s	s	7	3.3	s	s	s	s	17	8.0	s	s
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

#### Niagara County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020			2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	347	362	325	276	1,310	269	217	242	249	977	205
Admissions for any opioid (incl. heroin)	566	575	533	479	2,153	452	352	383	410	1,597	333

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21			
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun			
	Emerge	ency Medic	al Services	s (EMS) na	loxone adr	ninistration	reports <sup>1,2</sup>	,3,4						
Naloxone administration report	Niagara	25	23	86	20	29	30	33	112	34	27			
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745			
Law enforcement naloxone administration reports <sup>5</sup>														
Naloxone administration report	Niagara	3	3	15	3	6	5	9	23	3	8			
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385			
Regist	Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>5</sup>													
Naloxone administration report	Niagara	5	0	11	2	4	5	0	11	1	0			
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297			

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

<sup>3</sup> The missing data from 2019 are still being received from certain software vendors.

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

# Oneida County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Oneida	13	5.6	14	6.1	13	5.6	16	6.9	56	24.2	20	8.7
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Oneida	2	0.9	6	2.6	4	1.7	2	0.9	14	6.1	5	2.2
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Oneida	13	5.6	14	6.1	12	5.2	16	6.9	55	23.8	19	8.2
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
Outpatient emergency department visits													
All opioid overdoses	Oneida	30	13.0	25	10.8	14	6.1	20	8.7	89	38.5	18	7.8
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Oneida	21	9.1	17	7.4	10	4.3	12	5.2	60	26.0	6	2.6
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Oneida	9	3.9	8	3.5	S	S	8	3.5	29	12.5	12	5.2
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lization	S							
All opioid overdoses	Oneida	10	4.3	8	3.5	s	s	8	3.5	31	13.4	12	5.2
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Oneida	s	s	s	s	S	s	s	s	9	3.9	s	s
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Oneida	7	3.0	s	s	s	s	6	2.6	22	9.5	8	3.5
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

#### Oneida County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020			2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	407	417	398	369	1,591	350	231	299	289	1,169	199
Admissions for any opioid (incl. heroin)	484	477	474	435	1,870	430	269	365	349	1,413	263

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21			
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun			
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>														
Naloxone administration report	Oneida	61	55	245	73	71	68	60	272	66	55			
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745			
Law enforcement naloxone administration reports <sup>3</sup>														
Naloxone administration report	Oneida	18	8	43	16	12	12	7	47	7	12			
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385			
Regis	tered Community	Opioid Ov	verdose Pr	evention (C	COOP) pro	gram nalox	one admin	istration re	eports <sup>3</sup>					
Naloxone administration report	Oneida	30	41	155	48	11	1	1	61	7	26			
by registered COOP program		422	474	1,774	428	382	364	277	1,451	358	297			

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

# Onondaga County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Onondaga	39	8.4	36	7.7	28	6.0	31	6.6	134	28.7	39	8.4
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Onondaga	19	4.1	16	3.4	13	2.8	15	3.2	63	13.5	12	2.6
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Onondaga	39	8.4	35	7.5	28	6.0	30	6.4	132	28.3	38	8.2
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
Outpatient emergency department visits													
All opioid overdoses	Onondaga	69	14.8	114	24.5	88	18.9	63	13.5	334	71.6	54	11.6
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Onondaga	48	10.3	80	17.2	65	13.9	37	7.9	230	49.3	37	7.9
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Onondaga	21	4.5	34	7.3	23	4.9	26	5.6	104	22.3	17	3.6
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lization	S							
All opioid overdoses	Onondaga	15	3.2	33	7.1	17	3.6	12	2.6	77	16.5	15	3.2
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Onondaga	8	1.7	17	3.6	S	s	S	S	35	7.5	10	2.1
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Onondaga	7	1.5	16	3.4	12	2.6	7	1.5	42	9.0	s	s
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

# Onondaga County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019				2021				
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	1,002	958	945	860	3,765	846	701	731	738	3,016	667
Admissions for any opioid (incl. heroin)	1,183	1,121	1,118	993	4,415	995	796	832	856	3,479	820

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21	
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	
	Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>											
Naloxone administration report	Onondaga	156	142	564	97	153	155	117	522	137	133	
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745	
		Law en	forcement	naloxone	administrat	ion report	5 <sup>3</sup>					
Naloxone administration report	Onondaga	26	19	67	16	36	22	16	90	15	23	
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	Jan-Mar           137           1,772	385	
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>												
Naloxone administration report	Onondaga	42	23	163	0	4	5	8	17	7	1	
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297	

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

# Ontario County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep, 2020		Oct-Dec, 2020		2020 Total		Jan-Mar,	2021	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
Deaths <sup>1</sup>														
All opioid overdoses	Ontario	5	4.6	2	1.8	1	0.9	1	0.9	9	8.2	1	0.9	
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6	
Heroin overdoses	Ontario	0	0.0	0	0.0	0	0.0	1	0.9	1	0.9	0	0.0	
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8	
Overdoses involving opioid pain	Ontario	5	4.6	2	1.8	1	0.9	1	0.9	9	8.2	1	0.9	
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5	
		Οι	utpatien	t emerger	icy dep	artment v	isits							
All opioid overdoses	Ontario	20	18.2	9	8.2	15	13.7	13	11.8	57	51.9	11	10.0	
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5	
Heroin overdoses	Ontario	13	11.8	7	6.4	11	10.0	6	5.5	37	33.7	S	s	
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2	
Opioid overdoses excluding	Ontario	7	6.4	S	S	S	S	7	6.4	20	18.2	8	7.3	
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4	
				Hospita	lization	S								
All opioid overdoses	Ontario	S	S	S	S	S	s	S	S	12	10.9	S	s	
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1	
Heroin overdoses	Ontario	S	S	S	S	0	0.0	S	S	S	S	0	0.0	
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0	
Overdoses involving opioid pain	Ontario	s	s	s	S	s	s	s	s	8	7.3	s	s	
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1	

<sup>1</sup> 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.

#### Ontario County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019				2021				
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	187	189	197	207	780	176	159	135	148	618	122
Admissions for any opioid (incl. heroin)	231	240	261	254	986	225	204	166	192	787	181

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21				
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun				
	Emerg	jency Medi	cal Service	es (EMS) n	S) naloxone administration reports <sup>1,2</sup>										
Naloxone administration report	Ontario	16	16	63	15	20	22	19	76	11	18				
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745				
		Law en	forcement	naloxone	administrat	tion reports	5 <sup>3</sup>								
Naloxone administration report	Ontario	6	13	33	7	2	9	5	23	1	2				
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	11	385				
Regis	Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>														
Naloxone administration report	Ontario	11	8	30	4	1	7	4	16	1	1				
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297				

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

# Orange County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	Apr-Jun, 2020		Jul-Sep, 2020		2020	2020 Total		Jan-Mar,	2021	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
Deaths <sup>1</sup>														
All opioid overdoses	Orange	23	6.1	33	8.7	25	6.6	21	5.5	102	26.9	29	7.6	
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6	
Heroin overdoses	Orange	12	3.2	15	4.0	8	2.1	3	0.8	38	10.0	6	1.6	
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8	
Overdoses involving opioid pain	Orange	21	5.5	33	8.7	25	6.6	21	5.5	100	26.4	29	7.6	
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5	
		Οι	utpatien	t emerger	ncy dep	artment v	isits							
All opioid overdoses	Orange	53	14.0	55	14.5	71	18.7	54	14.2	233	61.4	39	10.3	
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5	
Heroin overdoses	Orange	35	9.2	36	9.5	41	10.8	32	8.4	144	38.0	21	5.5	
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2	
Opioid overdoses excluding	Orange	18	4.7	19	5.0	30	7.9	22	5.8	89	23.5	18	4.7	
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4	
				Hospita	lization	S								
All opioid overdoses	Orange	11	2.9	9	2.4	19	5.0	12	3.2	51	13.4	S	s	
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1	
Heroin overdoses	Orange	7	1.8	S	S	9	2.4	S	S	22	5.8	S	s	
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0	
Overdoses involving opioid pain	Orange	s	s	s	s	10	2.6	10	2.6	29	7.6	s	s	
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1	

<sup>1</sup> 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.

#### Orange County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020			2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	497	589	511	516	2,113	577	402	503	460	1,942	371
Admissions for any opioid (incl. heroin)	598	695	624	602	2,519	669	472	581	552	2,274	443

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019			_	2020			20	21			
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun			
Emergency Medical Services (EMS) naloxone administration reports 1,2,3,4,5														
Naloxone administration report	Orange	56	32	194	63	85	102	96	346	72	78			
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745			
	Law enforcement naloxone administration reports <sup>6</sup>													
Naloxone administration report	Orange	27	38	138	33	45	53	40	171	46	35			
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385			
Regist	tered Community	Opioid Ov	verdose Pro	evention (C	COOP) pro	gram nalox	one admir	istration re	eports <sup>6</sup>	-				
Naloxone administration report	Orange	11	8	49	1	0	1	0	2	0	1			
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297			

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

<sup>3</sup> Additional data validation steps have been taken to de-duplicate multiple naloxone administrations for the same patient encounter.

<sup>4</sup> The missing data from 2019 are still being received from certain software vendors.

<sup>5</sup> The data from 2019 Q3 to 2021 Q2 may be incomplete for this county because of a known reporting issue under review.

## Orleans County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Orleans	2	4.8	1	2.4	1	2.4	1	2.4	5	12.1	0	0.0
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Orleans	0	0.0	0	0.0	1	2.4	0	0.0	1	2.4	0	0.0
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Orleans	2	4.8	1	2.4	1	2.4	1	2.4	5	12.1	0	0.0
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
Outpatient emergency department visits													
All opioid overdoses	Orleans	S	S	7	16.9	8	19.3	6	14.5	26	62.9	6	14.5
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Orleans	S	S	S	S	S	s	S	S	16	38.7	S	s
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Orleans	S	S	S	S	S	S	S	S	10	24.2	S	S
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
	-			Hospita	lization	S					-		
All opioid overdoses	Orleans	0	0.0	0	0.0	s	s	0	0.0	s	S	s	S
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Orleans	0	0.0	0	0.0	S	s	0	0.0	S	s	0	0.0
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Orleans	0	0.0	0	0.0	S	s	0	0.0	S	s	s	s
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

#### Orleans County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020			2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	54	63	43	53	213	63	30	34	36	163	24
Admissions for any opioid (incl. heroin)	72	81	69	73	295	83	48	48	49	228	43

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21			
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun			
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>														
Naloxone administration report	Orleans	5	8	25	4	6	4	2	16	8	8			
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745			
Law enforcement naloxone administration reports <sup>3</sup>														
Naloxone administration report	Orleans	6	5	12	4	0	0	1	5	2	0			
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385			
Regis	tered Community	Opioid Ov	verdose Pro	evention (C	COOP) pro	gram nalo»	one admin	istration re	eports <sup>3</sup>					
Naloxone administration report	Orleans	1	1	4	2	0	3	0	5	0	0			
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297			

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

## Oswego County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				De	aths <sup>1</sup>								
All opioid overdoses	Oswego	3	2.5	13	10.9	6	5.0	5	4.2	27	22.7	6	5.0
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Oswego	0	0.0	6	5.0	2	1.7	2	1.7	10	8.4	2	1.7
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Oswego	3	2.5	13	10.9	6	5.0	5	4.2	27	22.7	6	5.0
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
Outpatient emergency department visits													
All opioid overdoses	Oswego	14	11.8	24	20.2	14	11.8	21	17.6	73	61.4	S	s
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Oswego	11	9.2	16	13.4	8	6.7	11	9.2	46	38.7	S	s
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Oswego	s	S	8	6.7	6	5.0	10	8.4	27	22.7	0	0.0
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lizatior	IS							
All opioid overdoses	Oswego	S	S	9	7.6	S	s	S	S	17	14.3	S	s
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Oswego	S	s	S	s	0	0.0	S	s	s	s	S	s
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Oswego	S	s	6	5.0	S	s	S	S	12	10.1	0	0.0
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

#### Oswego County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020	_		2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	255	256	233	213	957	204	141	175	158	678	132
Admissions for any opioid (incl. heroin)	314	299	279	255	1,147	235	165	203	187	790	176

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21			
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun			
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>														
Naloxone administration report	Oswego	61	37	146	23	44	45	30	142	33	41			
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745			
Law enforcement naloxone administration reports <sup>3</sup>														
Naloxone administration report	Oswego	5	6	22	0	7	2	3	12	5	6			
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385			
Regist	ered Community	Opioid Ov	verdose Pro	evention (C	COOP) pro	gram nalox	one admir	istration re	eports <sup>3</sup>					
Naloxone administration report	Oswego	7	3	26	2	2	1	1	6	1	4			
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297			

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

## Otsego County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Otsego	3	5.0	1	1.7	3	5.0	3	5.0	10	16.6	3	5.0
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Otsego	0	0.0	0	0.0	2	3.3	0	0.0	2	3.3	0	0.0
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Otsego	3	5.0	1	1.7	3	5.0	3	5.0	10	16.6	3	5.0
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
Outpatient emergency department visits													
All opioid overdoses	Otsego	12	20.0	10	16.6	9	15.0	6	10.0	37	61.6	9	15.0
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Otsego	10	16.6	6	10.0	s	s	0	0.0	21	34.9	8	13.3
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Otsego	s	s	s	S	s	s	6	10.0	16	26.6	s	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lization	S							
All opioid overdoses	Otsego	0	0.0	S	S	0	0.0	S	S	6	10.0	S	s
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Otsego	0	0.0	0	0.0	0	0.0	S	S	s	S	0	0.0
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Otsego	0	0.0	s	s	0	0.0	s	s	S	s	s	s
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

#### Otsego County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020			2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	43	34	45	42	164	48	15	48	46	157	34
Admissions for any opioid (incl. heroin)	58	47	57	53	215	56	25	56	55	192	47

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21			
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun			
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>														
Naloxone administration report	Otsego	2	1	12	1	4	11	2	18	4	5			
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745			
Law enforcement naloxone administration reports <sup>3</sup>														
Naloxone administration report	Otsego	1	2	6	5	4	5	3	17	3	2			
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385			
Regis	tered Community	Opioid Ov	verdose Pr	evention (C	COOP) pro	gram nalox	one admir	istration re	eports <sup>3</sup>					
Naloxone administration report	Otsego	0	0	0	1	0	3	4	8	2	2			
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297			

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

## Putnam County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Putnam	4	4.0	4	4.0	5	5.1	4	4.0	17	17.2	6	6.1
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Putnam	3	3.0	3	3.0	1	1.0	2	2.0	9	9.1	1	1.0
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Putnam	3	3.0	2	2.0	4	4.0	4	4.0	13	13.1	6	6.1
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
Outpatient emergency department visits													
All opioid overdoses	Putnam	9	9.1	9	9.1	10	10.1	8	8.1	36	36.4	10	10.1
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Putnam	6	6.1	S	S	6	6.1	s	S	20	20.2	s	s
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Putnam	s	s	s	s	s	s	s	s	16	16.2	8	8.1
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lizatior	IS							
All opioid overdoses	Putnam	s	S	S	S	s	S	s	S	13	13.1	s	S
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Putnam	s	s	s	s	S	s	s	s	S	s	s	s
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Putnam	s	s	s	s	s	s	s	s	8	8.1	s	s
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

#### Putnam County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020	_		2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	66	72	81	66	285	62	46	47	42	197	37
Admissions for any opioid (incl. heroin)	91	93	101	83	368	81	51	53	57	242	49

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21				
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun				
Emergency Medical Services (EMS) naloxone administration reports 1.2.3.4															
Naloxone administration report	Putnam	14	13	46	12	16	15	12	55	15	20				
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745				
	Law enforcement naloxone administration reports <sup>5</sup>														
Naloxone administration report	Putnam	2	0	4	1	0	4	3	8	2	3				
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385				
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>5</sup>															
Regis	tered Community								•	500					
Regis Naloxone administration report by registered COOP program	tered Community								•	0	0				

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

<sup>3</sup> Additional data validation steps have been taken to de-duplicate multiple naloxone administrations for the same patient encounter.

<sup>4</sup> The missing data from 2019 are still being received from certain software vendors.

## Rensselaer County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Rensselaer	4	2.5	17	10.6	9	5.6	4	2.5	34	21.2	3	1.9
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Rensselaer	1	0.6	1	0.6	0	0.0	0	0.0	2	1.2	1	0.6
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Rensselaer	4	2.5	16	10.0	9	5.6	4	2.5	33	20.6	2	1.2
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
Outpatient emergency department visits													
All opioid overdoses	Rensselaer	19	11.9	22	13.7	14	8.7	14	8.7	69	43.1	S	S
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Rensselaer	15	9.4	15	9.4	S	S	6	3.7	40	25.0	0	0.0
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Rensselaer	s	S	7	4.4	10	6.2	8	5.0	29	18.1	S	S
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lization	IS							
All opioid overdoses	Rensselaer	8	5.0	6	3.7	S	s	S	S	23	14.4	8	5.0
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Rensselaer	S	S	S	s	S	s	0	0.0	10	6.2	S	s
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Rensselaer	S	s	s	s	S	s	s	s	13	8.1	s	s
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

#### Rensselaer County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

		_	2019					2020	_		2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	229	219	178	187	813	175	140	137	117	569	92
Admissions for any opioid (incl. heroin)	292	297	221	233	1,043	235	171	170	159	735	121

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21	
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2,3</sup>												
Naloxone administration report	Rensselaer	34	35	114	32	60	58	32	182	44	38	
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745	
		Law en	forcement	naloxone	administrat	ion reports	5 <sup>4</sup>					
Naloxone administration report	Rensselaer	2	4	21	7	6	3	6	22	6	4	
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385	
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>4</sup>												
Regis	tered Community	Opioid Ov	verdose Pro		COOP) prog	gram nalox	one admin	istration re	eports <sup>4</sup>			
Regist Naloxone administration report by registered COOP program	tered Community Rensselaer	Opioid Ov	verdose Pro		COOP) prog	gram nalox O	one admin 3	istration re 0	eports⁴ 5	1	1	

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

<sup>3</sup> The missing data from 2019 are still being received from certain software vendors.

## Rockland County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
				Dea	aths <sup>1</sup>									
All opioid overdoses	Rockland	10	3.1	11	3.4	12	3.7	7	2.1	40	12.2	21	6.4	
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6	
Heroin overdoses	Rockland	3	0.9	2	0.6	4	1.2	4	1.2	13	4.0	5	1.5	
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8	
Overdoses involving opioid pain	Rockland	10	3.1	11	3.4	12	3.7	7	2.1	40	12.2	21	6.4	
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5	
Outpatient emergency department visits														
All opioid overdoses	Rockland	21	6.4	19	5.8	29	8.9	20	6.1	89	27.2	16	4.9	
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5	
Heroin overdoses	Rockland	13	4.0	10	3.1	10	3.1	13	4.0	46	14.1	8	2.4	
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2	
Opioid overdoses excluding	Rockland	8	2.4	9	2.8	19	5.8	7	2.1	43	13.2	8	2.4	
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4	
				Hospita	lization	S								
All opioid overdoses	Rockland	6	1.8	S	S	11	3.4	10	3.1	32	9.8	7	2.1	
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1	
Heroin overdoses	Rockland	S	S	S	S	S	s	S	S	13	4.0	S	s	
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0	
Overdoses involving opioid pain	Rockland	s	s	s	s	6	1.8	7	2.1	19	5.8	s	s	
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1	

<sup>1</sup> 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.

# Rockland County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020	_		2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	207	202	211	238	858	206	119	185	184	694	184
Admissions for any opioid (incl. heroin)	252	267	253	271	1,043	252	165	242	234	893	236

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21		
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun		
Emergency Medical Services (EMS) naloxone administration reports 1,2,3,4,5													
Naloxone administration report	Rockland	4	11	30	23	22	30	21	96	27	31		
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745		
		Law en	forcement	naloxone	administrat	ion report	5 <sup>6</sup>						
Naloxone administration report	Rockland	6	7	24	6	11	12	3	32	10	7		
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385		
Regist	tered Community	Opioid Ov	verdose Pro	evention (C	COOP) pro	gram nalox	one admin	istration re	eports <sup>6</sup>				
Naloxone administration report	Rockland	0	1	1	1	2	0	0	3	0	0		
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297		

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

<sup>3</sup> The missing data from 2019 are still being received from certain software vendors.

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

<sup>5</sup> The data from 2019 Q3 to 2021 Q2 may be incomplete for this county because of a known reporting issue under review.

## St. Lawrence County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	St. Lawrence	4	3.6	3	2.7	1	0.9	5	4.5	13	11.8	4	3.6
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	St. Lawrence	1	0.9	1	0.9	0	0.0	1	0.9	3	2.7	0	0.0
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	St. Lawrence	4	3.6	3	2.7	1	0.9	5	4.5	13	11.8	4	3.6
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
Outpatient emergency department visits													
All opioid overdoses	St. Lawrence	S	S	6	5.5	S	S	S	S	18	16.4	S	S
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	St. Lawrence	S	s	S	s	S	s	S	s	9	8.2	S	s
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	St. Lawrence	S	S	S	S	S	S	S	S	9	8.2	0	0.0
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lization	IS							
All opioid overdoses	St. Lawrence	S	S	0	0.0	S	S	0	0.0	S	S	S	s
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	St. Lawrence	0	0.0	0	0.0	S	s	0	0.0	S	s	S	s
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	St. Lawrence	S	S	0	0.0	S	S	0	0.0	S	S	0	0.0
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

# St. Lawrence County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020	_		2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	65	59	69	69	262	70	59	64	59	252	51
Admissions for any opioid (incl. heroin)	150	140	170	161	621	152	129	112	110	503	114

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21	
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>												
Naloxone administration report	St. Lawrence	2	10	14	8	4	8	8	28	9	14	
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745	
		Law en	forcement	naloxone	administrat	ion report	5 <sup>3</sup>					
Naloxone administration report	St. Lawrence	3	3	7	2	3	7	2	14	3	2	
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385	
Regis	tered Community	Opioid Ov	verdose Pro	evention (C	COOP) pro	gram nalox	one admir	istration re	eports <sup>3</sup>	-		
Naloxone administration report	St. Lawrence	0	0	0	2	5	3	16	26	17	1	
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297	

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

## Saratoga County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Saratoga	14	6.2	11	4.8	4	1.8	7	3.1	36	15.9	4	1.8
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Saratoga	2	0.9	0	0.0	0	0.0	2	0.9	4	1.8	0	0.0
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Saratoga	14	6.2	11	4.8	4	1.8	7	3.1	36	15.9	4	1.8
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
Outpatient emergency department visits													
All opioid overdoses	Saratoga	14	6.2	18	7.9	30	13.2	21	9.2	83	36.6	19	8.4
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Saratoga	10	4.4	11	4.8	15	6.6	11	4.8	47	20.7	10	4.4
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Saratoga	S	S	7	3.1	15	6.6	10	4.4	36	15.9	9	4.0
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lization	IS							
All opioid overdoses	Saratoga	S	S	S	S	S	S	S	S	14	6.2	6	2.6
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Saratoga	S	S	S	s	S	s	S	s	8	3.5	S	s
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Saratoga	S	s	s	s	S	s	s	s	6	2.6	s	s
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

#### Saratoga County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020			2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	168	146	136	126	576	140	107	113	121	481	105
Admissions for any opioid (incl. heroin)	219	218	210	168	815	206	152	166	151	675	156

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21		
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun		
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>													
Naloxone administration report	Saratoga	19	12	82	31	39	43	28	141	31	34		
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745		
Law enforcement naloxone administration reports <sup>3</sup>													
Naloxone administration report	Saratoga	10	7	33	6	11	18	21	56	16	24		
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385		
Regist	tered Community	Opioid Ov	verdose Pro	evention (C	COOP) pro	gram nalox	one admir	istration re	eports <sup>3</sup>				
Naloxone administration report	Saratoga	1	0	2	0	1	3	2	6	4	0		
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297		

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

## Schenectady County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Schenectady	8	5.2	9	5.8	4	2.6	7	4.5	28	18.1	14	9.1
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Schenectady	2	1.3	4	2.6	3	1.9	5	3.2	14	9.1	4	2.6
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Schenectady	8	5.2	9	5.8	4	2.6	7	4.5	28	18.1	13	8.4
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
Outpatient emergency department visits													
All opioid overdoses	Schenectady	28	18.1	39	25.2	31	20.1	27	17.5	125	80.9	34	22.0
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Schenectady	15	9.7	26	16.8	12	7.8	15	9.7	68	44.0	15	9.7
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Schenectady	13	8.4	13	8.4	19	12.3	12	7.8	57	36.9	19	12.3
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lization	s							
All opioid overdoses	Schenectady	7	4.5	S	S	S	s	S	S	22	14.2	S	S
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Schenectady	S	S	S	S	S	s	S	S	9	5.8	S	s
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Schenectady	s	s	s	s	S	s	s	s	13	8.4	s	s
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

# Schenectady County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020			2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	293	247	282	242	1,064	230	160	167	189	746	176
Admissions for any opioid (incl. heroin)	356	306	335	304	1,301	299	200	209	222	930	215

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21		
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun		
Emergency Medical Services (EMS) naloxone administration reports 1,2,3													
Naloxone administration report	Schenectady	47	47	160	66	67	62	49	244	55	67		
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745		
Law enforcement naloxone administration reports <sup>4</sup>													
Naloxone administration report	Schenectady	0	2	3	1	1	1	1	4	0	2		
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385		
Regis	tered Community	Opioid Ov	verdose Pro	evention (C	COOP) pro	gram nalo>	one admir	istration re	eports ⁴				
Naloxone administration report	Schenectady	0	1	15	1	0	0	0	1	10	3		
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297		

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

<sup>3</sup> The missing data from 2019 are still being received from certain software vendors.

## Schoharie County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Schoharie	2	6.4	3	9.6	1	3.2	0	0.0	6	19.2	2	6.4
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Schoharie	0	0.0	0	0.0	1	3.2	0	0.0	1	3.2	1	3.2
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Schoharie	2	6.4	3	9.6	1	3.2	0	0.0	6	19.2	2	6.4
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
Outpatient emergency department visits													
All opioid overdoses	Schoharie	S	S	0	0.0	S	S	S	S	6	19.2	S	S
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Schoharie	S	S	0	0.0	S	S	S	S	s	S	S	s
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Schoharie	0	0.0	0	0.0	0	0.0	S	S	s	S	0	0.0
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lization	S							
All opioid overdoses	Schoharie	s	S	S	S	s	S	0	0.0	s	s	S	s
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Schoharie	S	s	s	s	S	s	0	0.0	S	s	s	s
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Schoharie	s	s	s	s	0	0.0	0	0.0	s	s	s	s
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

# Schoharie County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020			2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	24	18	39	27	108	28	33	18	26	105	17
Admissions for any opioid (incl. heroin)	32	30	44	34	140	34	39	26	30	129	23

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21		
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun		
Emergency Medical Services (EMS) naloxone administration reports 1,2,3													
Naloxone administration report	Schoharie	1	0	2	1	1	6	0	8	3	2		
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745		
Law enforcement naloxone administration reports <sup>4</sup>													
Naloxone administration report	Schoharie	2	3	7	6	2	1	4	13	1	4		
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385		
Regis	tered Community	Opioid Ov	verdose Pro	evention (C	COOP) pro	gram nalox	one admir	istration re	eports ⁴				
Naloxone administration report	Schoharie	0	0	0	0	0	0	0	0	0	0		
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297		

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

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

## Schuyler County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Schuyler	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Schuyler	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Schuyler	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
Outpatient emergency department visits													
All opioid overdoses	Schuyler	S	S	S	S	s	S	S	S	7	38.7	S	S
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Schuyler	S	S	S	S	s	s	0	0.0	s	s	S	s
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Schuyler	0	0.0	S	S	s	s	S	S	s	S	S	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lization	IS							
All opioid overdoses	Schuyler	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Schuyler	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Schuyler	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

#### Schuyler County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020			2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	9	19	12	10	50	11	11	14	17	53	11
Admissions for any opioid (incl. heroin)	24	32	17	18	91	14	16	22	28	80	42

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21		
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun		
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>													
Naloxone administration report	Schuyler	0	0	0	0	1	0	0	1	0	0		
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745		
Law enforcement naloxone administration reports <sup>3</sup>													
Naloxone administration report	Schuyler	0	0	1	0	0	0	0	0	0	0		
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385		
Regis	tered Community	Opioid Ov	verdose Pro	evention (C	COOP) pro	gram nalox	one admir	istration re	eports <sup>3</sup>	-			
Naloxone administration report	Schuyler	1	0	1	0	0	1	1	2	3	8		
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297		

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

## Seneca County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Seneca	0	0.0	2	5.8	0	0.0	0	0.0	2	5.8	0	0.0
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Seneca	0	0.0	1	2.9	0	0.0	0	0.0	1	2.9	0	0.0
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Seneca	0	0.0	2	5.8	0	0.0	0	0.0	2	5.8	0	0.0
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
Outpatient emergency department visits													
All opioid overdoses	Seneca	S	S	7	20.1	7	20.1	7	20.1	22	63.3	S	s
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Seneca	s	S	S	S	6	17.3	S	S	14	40.3	S	S
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Seneca	0	0.0	S	S	S	S	S	S	8	23.0	S	S
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lization	S							
All opioid overdoses	Seneca	s	S	0	0.0	s	s	0	0.0	7	20.1	0	0.0
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Seneca	S	S	0	0.0	S	s	0	0.0	S	S	0	0.0
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Seneca	s	s	0	0.0	S	s	0	0.0	S	s	0	0.0
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

#### Seneca County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020			2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	45	31	39	35	150	34	28	30	26	118	26
Admissions for any opioid (incl. heroin)	65	47	52	49	213	52	40	41	35	168	50

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21			
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun			
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2,3</sup>														
Naloxone administration report	Seneca	8	5	19	5	5	7	7	24	4	1			
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745			
Law enforcement naloxone administration reports <sup>4</sup>														
Naloxone administration report	Seneca	5	3	11	2	9	3	2	16	5	1			
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385			
Regis	tered Community	Opioid Ov	verdose Pro	evention (C	COOP) pro	gram nalox	one admin	istration re	eports ⁴					
Naloxone administration report	Seneca	0	2	3	0	0	0	1	1	1	0			
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297			

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

<sup>3</sup> The missing data from 2019 are still being received from certain software vendors.

## Steuben County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
	·			Dea	aths <sup>1</sup>								
All opioid overdoses	Steuben	3	3.1	3	3.1	2	2.1	3	3.1	11	11.3	1	1.0
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Steuben	1	1.0	1	1.0	0	0.0	0	0.0	2	2.1	0	0.0
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Steuben	2	2.1	3	3.1	2	2.1	3	3.1	10	10.3	1	1.0
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
Outpatient emergency department visits													
All opioid overdoses	Steuben	17	17.5	12	12.4	16	16.5	7	7.2	52	53.6	12	12.4
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Steuben	8	8.3	8	8.3	11	11.3	S	S	30	30.9	s	s
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Steuben	9	9.3	S	S	s	S	S	S	22	22.7	8	8.3
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lizatior	IS							
All opioid overdoses	Steuben	S	S	0	0.0	0	0.0	S	S	s	s	S	s
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Steuben	S	S	0	0.0	0	0.0	S	S	s	s	0	0.0
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Steuben	s	s	0	0.0	0	0.0	s	s	s	s	s	s
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

#### Steuben County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

		_	2019					2020	_		2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	44	78	91	66	279	51	42	55	62	210	52
Admissions for any opioid (incl. heroin)	124	148	156	117	545	109	97	100	102	408	142

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21			
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun			
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>														
Naloxone administration report	Steuben	14	17	68	9	13	21	4	47	14	10			
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745			
Law enforcement naloxone administration reports <sup>3</sup>														
Naloxone administration report	Steuben	5	3	21	4	7	5	3	19	3	8			
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385			
Regis	tered Community	Opioid Ov	verdose Pro	evention (C	COOP) pro	gram nalo»	one admir	istration re	eports <sup>3</sup>					
Naloxone administration report	Steuben	0	0	2	0	1	1	0	2	1	5			
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297			

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

## Suffolk County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
				Dea	aths <sup>1</sup>									
All opioid overdoses	Suffolk	86	5.8	115	7.7	72	4.8	64	4.3	337	22.6	58	3.9	
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6	
Heroin overdoses	Suffolk	18	1.2	21	1.4	15	1.0	4	0.3	58	3.9	13	0.9	
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8	
Overdoses involving opioid pain	Suffolk	82	5.5	113	7.6	71	4.8	64	4.3	330	22.1	58	3.9	
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5	
Outpatient emergency department visits														
All opioid overdoses	Suffolk	217	14.5	224	15.0	232	15.5	263	17.6	936	62.7	227	15.2	
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5	
Heroin overdoses	Suffolk	132	8.8	123	8.2	115	7.7	138	9.2	508	34.0	100	6.7	
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2	
Opioid overdoses excluding	Suffolk	85	5.7	101	6.8	117	7.8	125	8.4	428	28.7	127	8.5	
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4	
				Hospita	lization	IS								
All opioid overdoses	Suffolk	74	5.0	78	5.2	68	4.6	65	4.4	285	19.1	62	4.2	
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1	
Heroin overdoses	Suffolk	26	1.7	33	2.2	27	1.8	16	1.1	102	6.8	19	1.3	
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0	
Overdoses involving opioid pain	Suffolk	48	3.2	45	3.0	41	2.7	49	3.3	183	12.3	43	2.9	
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1	

<sup>1</sup> 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.

## Suffolk County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020			2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	1,857	1,818	1,840	1,684	7,199	1,582	1,069	1,308	1,339	5,298	1,226
Admissions for any opioid (incl. heroin)	2,359	2,335	2,306	2,137	9,137	1,995	1,334	1,682	1,705	6,716	1,611

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21		
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun		
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>													
Naloxone administration report	Suffolk	88	68	338	60	68	65	55	248	53	52		
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745		
Law enforcement naloxone administration reports <sup>3</sup>													
Naloxone administration report	Suffolk	14	4	32	4	12	11	7	34	9	8		
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385		
Regist	ered Community	Opioid Ov	verdose Pro	evention (C	COOP) pro	gram nalox	one admir	istration re	eports <sup>3</sup>				
Naloxone administration report	Suffolk	23	24	115	25	18	16	6	65	18	11		
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297		

<sup>1</sup> Data for naloxone administration reports by EMS in Suffolk County reflect Regional Medical Control Data. Differences from previous reports are due to an improvement in data processing and de-duplication.

<sup>2</sup> 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.

## Sullivan County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
				De	aths <sup>1</sup>									
All opioid overdoses	Sullivan	10	13.4	9	12.0	14	18.7	15	20.1	48	64.2	9	12.0	
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6	
Heroin overdoses	Sullivan	4	5.3	3	4.0	5	6.7	4	5.3	16	21.4	4	5.3	
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8	
Overdoses involving opioid pain	Sullivan	10	13.4	9	12.0	14	18.7	15	20.1	48	64.2	9	12.0	
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5	
Outpatient emergency department visits														
All opioid overdoses	Sullivan	23	30.7	26	34.8	23	30.7	7	9.4	79	105.6	21	28.1	
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5	
Heroin overdoses	Sullivan	17	22.7	19	25.4	18	24.1	S	S	58	77.5	18	24.1	
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2	
Opioid overdoses excluding	Sullivan	6	8.0	7	9.4	S	s	S	S	21	28.1	S	s	
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4	
				Hospit	alizatio	ns								
All opioid overdoses	Sullivan	7	9.4	S	S	S	s	S	S	21	28.1	S	s	
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1	
Heroin overdoses	Sullivan	S	s	S	s	S	s	S	S	6	8.0	S	s	
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0	
Overdoses involving opioid pain	Sullivan	6	8.0	s	s	s	s	s	s	15	20.1	0	0.0	
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1	

<sup>1</sup> 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.

## Sullivan County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020	_		2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	189	224	229	246	888	230	136	150	167	683	158
Admissions for any opioid (incl. heroin)	248	297	289	295	1,129	297	164	186	198	845	187

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21			
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun			
	Emerge	ency Medic	al Services	s (EMS) na	loxone adr	ministration	reports <sup>1,2</sup>	3,4						
Naloxone administration report	Sullivan	20	9	58	26	30	27	16	99	19	20			
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745			
Law enforcement naloxone administration reports <sup>5</sup>														
Naloxone administration report	Sullivan	9	4	24	20	22	11	5	58	10	16			
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385			
Regist	Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>5</sup>													
Naloxone administration report	Sullivan	5	1	18	2	0	1	1	4	0	0			
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297			

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

<sup>3</sup> The missing data from 2019 are still being received from certain software vendors.

<sup>4</sup> The data from 2019 Q3 to 2021 Q2 may be incomplete for this county because of a known reporting issue under review.

## Tioga County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
				Dea	aths <sup>1</sup>									
All opioid overdoses	Tioga	2	4.1	0	0.0	1	2.1	2	4.1	5	10.3	2	4.1	
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6	
Heroin overdoses	Tioga	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8	
Overdoses involving opioid pain	Tioga	2	4.1	0	0.0	1	2.1	2	4.1	5	10.3	2	4.1	
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5	
Outpatient emergency department visits														
All opioid overdoses	Tioga	S	S	S	S	S	s	S	S	7	14.4	S	S	
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5	
Heroin overdoses	Tioga	S	S	S	S	s	s	S	S	s	s	S	S	
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2	
Opioid overdoses excluding	Tioga	0	0.0	S	S	0	0.0	0	0.0	s	S	S	S	
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4	
				Hospita	lization	S								
All opioid overdoses	Tioga	0	0.0	0	0.0	s	s	S	S	s	S	0	0.0	
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1	
Heroin overdoses	Tioga	0	0.0	0	0.0	0	0.0	s	s	S	s	0	0.0	
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0	
Overdoses involving opioid pain	Tioga	0	0.0	0	0.0	S	s	s	s	S	s	0	0.0	
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1	

<sup>1</sup> 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.

#### Tioga County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019				2021				
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	36	31	39	30	136	35	24	32	21	112	32
Admissions for any opioid (incl. heroin)	44	39	56	38	177	44	29	37	27	137	93

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21	
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>												
Naloxone administration report	Tioga	5	5	18	4	4	1	3	12	6	5	
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745	
		Law en	forcement	naloxone	administrat	tion reports	5 <sup>3</sup>					
Naloxone administration report	Tioga	3	1	5	0	0	0	1	1	2	1	
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385	
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>												
Naloxone administration report	Tioga	4	5	14	3	0	1	0	4	1	2	
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	Jan-Mar 6 1,772 2 380	297	

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

## Tompkins County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	2020 Total Jan-M		2021	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
Deaths <sup>1</sup>														
All opioid overdoses	Tompkins	3	2.9	4	3.8	7	6.7	3	2.9	17	16.2	3	2.9	
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6	
Heroin overdoses	Tompkins	1	1.0	1	1.0	0	0.0	1	1.0	3	2.9	0	0.0	
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8	
Overdoses involving opioid pain	Tompkins	3	2.9	4	3.8	7	6.7	3	2.9	17	16.2	3	2.9	
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5	
	-	Οι	utpatien	t emerger	ncy dep	artment v	isits							
All opioid overdoses	Tompkins	9	8.6	16	15.3	12	11.4	9	8.6	46	43.9	S	S	
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5	
Heroin overdoses	Tompkins	s	s	10	9.5	9	8.6	7	6.7	31	29.6	s	s	
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2	
Opioid overdoses excluding	Tompkins	s	s	6	5.7	s	s	s	s	15	14.3	s	s	
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4	
	-			Hospita	lization	S								
All opioid overdoses	Tompkins	s	s	s	s	s	s	s	s	8	7.6	s	s	
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1	
Heroin overdoses	Tompkins	0	0.0	s	s	0	0.0	s	s	S	s	0	0.0	
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0	
Overdoses involving opioid pain	Tompkins	s	s	s	s	s	s	0	0.0	s	s	s	s	
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1	

<sup>1</sup> 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.

## Tompkins County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019				2021				
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	64	86	74	58	282	71	49	36	47	203	62
Admissions for any opioid (incl. heroin)	79	107	90	84	360	86	65	52	54	257	364

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21		
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun		
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>													
Naloxone administration report	Tompkins	16	23	66	18	14	31	23	86	21	28		
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745		
		Law en	forcement	naloxone	administrat	tion report	5 <sup>3</sup>						
Naloxone administration report	Tompkins	6	1	20	4	9	2	6	21	3	5		
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385		
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>													
Naloxone administration report	Tompkins	4	21	45	9	3	13	14	39	15	22		
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	Jan-Mar 21 1,772 380	297		

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

## Ulster County: Opioid overdoses and crude rates per 100,000 population (Preliminary data as of July, 2021 - subject to change)

			2020	Apr-Jun,	2020	Jul-Sep, 2020		Oct-Dec, 2020		2020 Total		Jan-Mar,	2021	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
Deaths <sup>1</sup>														
All opioid overdoses	Ulster	18	10.0	18	10.0	13	7.3	6	3.3	55	30.7	10	5.6	
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6	
Heroin overdoses	Ulster	3	1.7	3	1.7	3	1.7	0	0.0	9	5.0	1	0.6	
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8	
Overdoses involving opioid pain	Ulster	18	10.0	18	10.0	13	7.3	6	3.3	55	30.7	9	5.0	
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5	
		0	utpatie	nt emerge	ncy de	partment v	visits							
All opioid overdoses	Ulster	44	24.6	38	21.2	51	28.5	50	27.9	183	102.1	42	23.4	
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5	
Heroin overdoses	Ulster	28	15.6	21	11.7	24	13.4	32	17.9	105	58.6	27	15.1	
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2	
Opioid overdoses excluding heroin (incl. illicitly produced	Ulster	16	8.9	17	9.5	27	15.1	18	10.0	78	43.5	15	8.4	
opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4	
				Hospit	alizatio	ns								
All opioid overdoses	Ulster	7	3.9	7	3.9	10	5.6	7	3.9	31	17.3	6	3.3	
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1	
Heroin overdoses	Ulster	s	s	s	s	s	s	s	s	9	5.0	s	s	
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0	
Overdoses involving opioid pain relievers (incl. illicitly produced	Ulster	6	3.3	S	s	7	3.9	s	s	22	12.3	s	s	
opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1	

<sup>1</sup> 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.

#### Ulster County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020			2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	283	278	222	268	1,051	225	187	249	241	902	186
Admissions for any opioid (incl. heroin)	376	361	306	335	1,378	289	229	288	297	1,103	238

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21		
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun		
	Emerge	ncy Medic	al Services	(EMS) nal	oxone adn	ninistration	reports 1,2,3	3,4,5					
Naloxone administration report	Ulster	23	18	117	35	50	45	41	171	39	25		
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745		
Law enforcement naloxone administration reports <sup>6</sup>													
Naloxone administration report	Ulster	11	10	40	8	25	17	12	62	15	12		
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385		
Regist	tered Community	Opioid Ov	verdose Pro	evention (C	COOP) pro	gram nalox	one admir	istration re	eports <sup>6</sup>				
Naloxone administration report	Ulster	3	1	9	1	0	3	0	4	0	0		
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297		

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

<sup>3</sup> Additional data validation steps have been taken to de-duplicate multiple naloxone administrations for the same patient encounter.

<sup>4</sup> The missing data from 2019 are still being received from certain software vendors.

<sup>5</sup> The data from 2019 Q3 to 2021 Q2 may be incomplete for this county because of a known reporting issue under review.

<sup>6</sup> 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 July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Warren	2	3.1	3	4.6	7	10.8	5	7.7	17	26.3	0	0.0
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Warren	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Warren	2	3.1	3	4.6	7	10.8	5	7.7	17	26.3	0	0.0
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
Outpatient emergency department visits													
All opioid overdoses	Warren	6	9.3	12	18.6	10	15.5	6	9.3	34	52.7	7	10.8
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Warren	S	S	9	13.9	6	9.3	S	S	22	34.1	S	s
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Warren	s	S	S	s	s	s	s	S	12	18.6	S	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lization	IS							
All opioid overdoses	Warren	S	S	S	S	S	S	S	S	12	18.6	S	S
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Warren	0	0.0	0	0.0	S	s	S	s	S	s	0	0.0
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Warren	S	S	S	s	0	0.0	S	s	7	10.8	S	s
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

#### Warren County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020	_		2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	60	50	56	62	228	65	52	51	57	225	44
Admissions for any opioid (incl. heroin)	100	89	100	96	385	98	81	67	78	324	71

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21		
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun		
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>													
Naloxone administration report	Warren	9	6	40	13	18	21	14	66	23	18		
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745		
Law enforcement naloxone administration reports <sup>3</sup>													
Naloxone administration report	Warren	0	0	0	1	3	1	0	5	1	3		
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385		
Regis	tered Community	Opioid Ov	verdose Pro	evention (C	COOP) pro	gram nalox	one admin	istration re	eports <sup>3</sup>				
Naloxone administration report	Warren	0	0	0	8	3	8	12	31	10	2		
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297		

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

<sup>3</sup> 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 July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Washington	2	3.2	6	9.7	4	6.5	3	4.9	15	24.3	2	3.2
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Washington	0	0.0	2	3.2	1	1.6	0	0.0	3	4.9	0	0.0
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Washington	2	3.2	6	9.7	4	6.5	3	4.9	15	24.3	2	3.2
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
Outpatient emergency department visits													
All opioid overdoses	Washington	S	S	7	11.3	12	19.4	S	S	27	43.7	11	17.8
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Washington	S	S	S	S	7	11.3	S	S	15	24.3	S	s
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Washington	s	S	S	S	s	S	s	S	12	19.4	6	9.7
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lization	IS							
All opioid overdoses	Washington	s	S	S	S	s	S	s	S	6	9.7	7	11.3
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Washington	0	0.0	0	0.0	0	0.0	S	s	S	s	S	s
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Washington	S	S	S	S	s	S	S	S	S	s	s	s
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

#### Washington County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020			2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	40	38	41	39	158	59	39	61	48	207	47
Admissions for any opioid (incl. heroin)	69	60	60	61	250	79	54	79	58	270	70

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21		
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun		
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>													
Naloxone administration report	Washington	5	6	25	12	15	15	9	51	23	10		
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745		
Law enforcement naloxone administration reports <sup>3</sup>													
Naloxone administration report	Washington	3	0	6	4	2	6	5	17	4	5		
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385		
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports 3													
Regis	tered Community	Opioid Ov	verdose Pro	evention (C	COOP) pro	gram nalox	one admin	istration re	eports <sup>3</sup>				
Regist Naloxone administration report by registered COOP program	tered Community Washington	Opioid Ov	verdose Pro 8	evention (C 8	COOP) pro	gram nalox 4	one admin 13	istration re 4	eports <sup>3</sup> 25	4	0		

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

<sup>3</sup> 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 July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Wayne	3	3.3	4	4.4	1	1.1	7	7.7	15	16.5	5	5.5
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Wayne	0	0.0	1	1.1	0	0.0	0	0.0	1	1.1	0	0.0
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Wayne	3	3.3	4	4.4	1	1.1	5	5.5	13	14.3	5	5.5
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
Outpatient emergency department visits													
All opioid overdoses	Wayne	13	14.3	11	12.1	16	17.6	16	17.6	56	61.7	16	17.6
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Wayne	7	7.7	6	6.6	9	9.9	8	8.8	30	33.0	9	9.9
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Wayne	6	6.6	s	s	7	7.7	8	8.8	26	28.6	7	7.7
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lization	S							
All opioid overdoses	Wayne	s	S	S	s	s	s	S	S	15	16.5	s	s
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Wayne	0	0.0	s	s	0	0.0	s	s	S	s	s	s
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Wayne	s	s	s	s	S	s	s	s	10	11.0	s	s
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

#### Wayne County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020	_		2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	126	160	137	146	569	116	87	123	107	433	103
Admissions for any opioid (incl. heroin)	173	206	174	196	749	152	127	156	150	585	146

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21		
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun		
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>													
Naloxone administration report	Wayne	14	8	44	10	15	22	16	63	11	11		
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745		
Law enforcement naloxone administration reports <sup>3</sup>													
Naloxone administration report	Wayne	7	4	20	10	6	4	7	27	7	4		
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385		
Regist	tered Community	Opioid Ov	verdose Pr	evention (C	COOP) pro	gram nalox	one admir	istration re	eports <sup>3</sup>				
Naloxone administration report	Wayne	0	4	6	1	2	3	1	7	1	1		
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297		

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

<sup>3</sup> 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 July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				De	aths <sup>1</sup>								
All opioid overdoses	Westchester	20	2.1	35	3.6	36	3.7	36	3.7	127	13.0	24	2.5
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Westchester	4	0.4	6	0.6	12	1.2	10	1.0	32	3.3	4	0.4
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Westchester	16	1.6	33	3.4	36	3.7	35	3.6	120	12.3	22	2.3
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
Outpatient emergency department visits													
All opioid overdoses	Westchester	48	4.9	58	6.0	50	5.1	72	7.4	228	23.4	46	4.7
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Westchester	30	3.1	27	2.8	25	2.6	39	4.0	121	12.4	27	2.8
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Westchester	18	1.8	31	3.2	25	2.6	33	3.4	107	11.0	19	1.9
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lization	IS							
All opioid overdoses	Westchester	25	2.6	29	3.0	25	2.6	30	3.1	109	11.2	27	2.8
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Westchester	10	1.0	8	0.8	9	0.9	11	1.1	38	3.9	7	0.7
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Westchester	15	1.5	21	2.2	16	1.6	19	1.9	71	7.3	20	2.1
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

#### Westchester County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020			2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	773	765	809	639	2,986	661	395	534	547	2,137	466
Admissions for any opioid (incl. heroin)	941	902	957	761	3,561	783	488	635	649	2,555	563

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21			
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun			
	Emerge	ency Medic	al Services	s (EMS) na	lloxone adr	ninistration	reports <sup>1,2</sup>	,3,4						
Naloxone administration report	Westchester	40	34	238	44	88	104	103	339	76	58			
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745			
Law enforcement naloxone administration reports <sup>5</sup>														
Naloxone administration report	Westchester	43	24	126	33	29	26	34	122	14	29			
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385			
Regist	tered Community	Opioid Ov	verdose Pro	evention (C	COOP) pro	gram nalox	one admir	istration re	eports ⁵					
Naloxone administration report	Westchester	4	4	34	15	18	20	23	76	18	9			
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297			

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

<sup>3</sup> The missing data from 2019 are still being received from certain software vendors.

<sup>4</sup> The data from 2019 Q3 to 2021 Q2 may be incomplete for this county because of a known reporting issue under review.

<sup>5</sup> 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 July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Wyoming	2	4.9	1	2.5	2	4.9	2	4.9	7	17.2	0	0.0
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Wyoming	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Wyoming	2	4.9	1	2.5	2	4.9	2	4.9	7	17.2	0	0.0
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
Outpatient emergency department visits													
All opioid overdoses	Wyoming	S	S	0	0.0	S	s	S	S	9	22.1	S	s
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Wyoming	s	S	0	0.0	s	s	0	0.0	s	s	S	s
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Wyoming	0	0.0	0	0.0	S	S	S	S	7	17.2	S	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lization	S							
All opioid overdoses	Wyoming	0	0.0	S	S	s	S	0	0.0	s	s	S	s
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Wyoming	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Wyoming	0	0.0	s	s	S	s	0	0.0	S	s	s	s
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

#### Wyoming County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020			2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	41	25	23	12	101	11	11	20	9	51	9
Admissions for any opioid (incl. heroin)	55	37	32	19	143	16	17	21	17	71	19

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21		
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun		
	Emerge	ency Medic	al Services	s (EMS) na	loxone adr	ministration	reports <sup>1,2,</sup>	,3,4					
Naloxone administration report	Wyoming	0	6	11	3	0	2	6	11	2	0		
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745		
Law enforcement naloxone administration reports <sup>5</sup>													
Naloxone administration report	Wyoming	4	0	5	1	0	0	4	5	4	4		
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385		
Regist	Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>5</sup>												
Naloxone administration report	Wyoming	0	1	1	1	0	0	0	1	0	0		
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297		

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

<sup>3</sup> The missing data from 2019 are still being received from certain software vendors.

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

<sup>5</sup> 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 July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Yates	0	0.0	1	4.0	1	4.0	0	0.0	2	8.0	0	0.0
	NYS excl. NYC	568	5.1	696	6.2	615	5.5	557	5.0	2,436	21.7	515	4.6
Heroin overdoses	Yates	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	141	1.3	164	1.5	127	1.1	102	0.9	534	4.8	87	0.8
Overdoses involving opioid pain	Yates	0	0.0	1	4.0	1	4.0	0	0.0	2	8.0	0	0.0
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	542	4.8	679	6.1	602	5.4	546	4.9	2,369	21.1	504	4.5
Outpatient emergency department visits													
All opioid overdoses	Yates	s	s	s	s	6	24.1	s	s	15	60.2	s	s
	NYS excl. NYC	1,395	12.4	1,653	14.7	1,567	14.0	1,479	13.2	6,094	54.4	1,291	11.5
Heroin overdoses	Yates	S	S	0	0.0	S	S	S	S	s	S	s	S
	NYS excl. NYC	886	7.9	1,000	8.9	867	7.7	820	7.3	3,573	31.9	690	6.2
Opioid overdoses excluding	Yates	s	s	s	s	s	s	s	s	10	40.1	0	0.0
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	509	4.5	653	5.8	700	6.2	659	5.9	2,521	22.5	601	5.4
				Hospita	lization	S					-		
All opioid overdoses	Yates	s	S	0	0.0	s	s	S	S	s	S	0	0.0
	NYS excl. NYC	405	3.6	427	3.8	401	3.6	352	3.1	1,585	14.1	346	3.1
Heroin overdoses	Yates	0	0.0	0	0.0	0	0.0	S	S	S	S	0	0.0
	NYS excl. NYC	142	1.3	162	1.4	144	1.3	111	1.0	559	5.0	112	1.0
Overdoses involving opioid pain	Yates	s	s	0	0.0	S	s	0	0.0	S	s	0	0.0
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	263	2.3	265	2.4	257	2.3	241	2.2	1,026	9.2	234	2.1

<sup>1</sup> 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.

#### Yates County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020			2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	22	35	27	27	111	16	17	24	15	72	10
Admissions for any opioid (incl. heroin)	36	51	40	43	170	22	30	30	27	109	22

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21		
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun		
	Emerg	jency Medi	cal Service	es (EMS) n	aloxone ad	Iministratio	n reports <sup>1,</sup>	2					
Naloxone administration report	Yates	2	2	6	4	4	9	5	22	0	1		
by EMS	NYS excl. NYC	1,658	1,401	6,049	1,551	2,003	2,138	1,843	7,535	1,772	1,745		
Law enforcement naloxone administration reports <sup>3</sup>													
Naloxone administration report	Yates	3	0	6	3	2	2	1	8	1	4		
by law enforcement	NYS excl. NYC	388	302	1,301	337	470	402	359	1,568	380	385		
Regis	Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>												
Naloxone administration report	Yates	0	0	0	0	0	0	0	0	0	0		
by registered COOP program	NYS excl. NYC	422	474	1,774	428	382	364	277	1,451	358	297		

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

<sup>3</sup> 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 July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
		0	utpatier	nt emergei	ncy dep	oartment v	risits						
All opioid overdoses	Bronx	176	12.1	182	12.5	223	15.3	226	15.5	807	55.4	195	13.4
	New York City	683	8.0	659	7.7	747	8.7	778	9.1	2,867	33.6	725	8.5
Heroin overdoses	Bronx	96	6.6	115	7.9	124	8.5	123	8.4	458	31.5	99	6.8
	New York City	383	4.5	377	4.4	421	4.9	405	4.7	1,586	18.6	372	4.4
Opioid overdoses excluding	Bronx	80	5.5	67	4.6	99	6.8	103	7.1	349	24.0	96	6.6
heroin (incl. illicitly produced opioids such as fentanyl)	New York City	300	3.5	282	3.3	326	3.8	373	4.4	1,281	15.0	353	4.1
				Hospita	alizatior	าร							
All opioid overdoses	Bronx	110	7.6	104	7.1	141	9.7	117	8.0	472	32.4	110	7.6
	New York City	332	3.9	338	4.0	441	5.2	378	4.4	1,489	17.4	299	3.5
Heroin overdoses	Bronx	45	3.1	40	2.7	54	3.7	51	3.5	190	13.1	54	3.7
	New York City	130	1.5	111	1.3	167	2.0	146	1.7	554	6.5	120	1.4
Overdoses involving opioid pain	Bronx	65	4.5	64	4.4	87	6.0	66	4.5	282	19.4	56	3.8
relievers (incl. illicitly produced opioids such as fentanyl)	New York City	202	2.4	227	2.7	274	3.2	232	2.7	935	11.0	179	2.1

#### Bronx County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020			2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	2,958	3,024	3,031	2,850	11,863	2,646	1,548	2,288	2,054	8,536	1,708
Admissions for any opioid (incl. heroin)	3,137	3,196	3,213	3,037	12,583	2,856	1,643	2,427	2,178	9,104	1,832

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019				2020			20	21
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun
	Emerge	ency Medio	cal Services	s (EMS) na	aloxone adı	ministratior	n reports <sup>1,2</sup>	,3,4			
Naloxone administration report	Bronx	504	415	1,807	476	549	704	581	2,310	554	667
by EMS	New York City	1,818	1,533	6,504	1,794	1,992	2,511	2,189	8,486	2,163	2,390
Regist	ered Community	Opioid Ov	verdose Pr	evention (	COOP) pro	gram nalo	one admir	nistration r	eports ⁵		
Naloxone administration report	Bronx	42	58	206	25	20	30	15	90	30	40
by registered COOP program	New York City	236	291	986	184	96	120	183	583	251	192

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

<sup>3</sup> The missing data from 2019 are still being received from certain software vendors.

<sup>4</sup> The data from 2019 Q3 to 2021 Q2 may be incomplete for this county because of a known reporting issue under review.

<sup>5</sup> 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 July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
		Οι	utpatien	t emerger	ncy dep	oartment v	risits						
All opioid overdoses	Kings	207	7.9	178	6.8	186	7.1	227	8.6	798	30.4	184	7.0
	New York City	683	8.0	659	7.7	747	8.7	778	9.1	2,867	33.6	725	8.5
Heroin overdoses	Kings	126	4.8	93	3.5	100	3.8	110	4.2	429	16.3	82	3.1
	New York City	383	4.5	377	4.4	421	4.9	405	4.7	1,586	18.6	372	4.4
Opioid overdoses excluding	Kings	81	3.1	85	3.2	86	3.3	117	4.5	369	14.0	102	3.9
heroin (incl. illicitly produced opioids such as fentanyl)	New York City	300	3.5	282	3.3	326	3.8	373	4.4	1,281	15.0	353	4.1
				Hospita	lizatior	าร							
All opioid overdoses	Kings	75	2.9	85	3.2	123	4.7	123	4.7	406	15.4	73	2.8
	New York City	332	3.9	338	4.0	441	5.2	378	4.4	1,489	17.4	299	3.5
Heroin overdoses	Kings	31	1.2	19	0.7	49	1.9	51	1.9	150	5.7	30	1.1
	New York City	130	1.5	111	1.3	167	2.0	146	1.7	554	6.5	120	1.4
Overdoses involving opioid pain	Kings	44	1.7	66	2.5	74	2.8	72	2.7	256	9.7	43	1.6
relievers (incl. illicitly produced opioids such as fentanyl)	New York City	202	2.4	227	2.7	274	3.2	232	2.7	935	11.0	179	2.1

#### Kings County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020			2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	2,344	2,352	2,348	2,114	9,158	2,030	1,352	1,705	1,694	6,781	1,430
Admissions for any opioid (incl. heroin)	2,513	2,507	2,538	2,284	9,842	2,194	1,452	1,823	1,842	7,311	1,552

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019		2020					2021			
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun		
Emergency Medical Services (EMS) naloxone administration reports 1.2.3.4													
Naloxone administration report	Kings	459	366	1,601	429	475	527	527	1,958	521	541		
by EMS	New York City	1,818	1,533	6,504	1,794	1,992	2,511	2,189	8,486	2,163	2,390		
Regist	ered Community	Opioid Ov	verdose Pr	evention (	COOP) pro	gram nalo	cone admir	nistration r	eports ⁵				
	Kings	49	63	224	48	27	33	75	183	88	58		
	New York City	236	291	986	184	96	120	183	583	251	192		

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

<sup>3</sup> The missing data from 2019 are still being received from certain software vendors.

<sup>4</sup> The data from 2019 Q3 to 2021 Q2 may be incomplete for this county because of a known reporting issue under review.

<sup>5</sup> 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 July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 Total		Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
		Οι	utpatien	it emerger	ncy dep	oartment v	isits						
All opioid overdoses	New York	153	9.3	112	6.8	147	8.9	143	8.7	555	33.8	147	8.9
	New York City	683	8.0	659	7.7	747	8.7	778	9.1	2,867	33.6	725	8.5
Heroin overdoses	New York	83	5.0	65	4.0	85	5.2	70	4.3	303	18.4	85	5.2
	New York City	383	4.5	377	4.4	421	4.9	405	4.7	1,586	18.6	372	4.4
Opioid overdoses excluding	New York	70	4.3	47	2.9	62	3.8	73	4.4	252	15.3	62	3.8
heroin (incl. illicitly produced opioids such as fentanyl)	New York City	300	3.5	282	3.3	326	3.8	373	4.4	1,281	15.0	353	4.1
				Hospita	lizatior	าร							
All opioid overdoses	New York	70	4.3	71	4.3	81	4.9	58	3.5	280	17.0	60	3.7
	New York City	332	3.9	338	4.0	441	5.2	378	4.4	1,489	17.4	299	3.5
Heroin overdoses	New York	25	1.5	23	1.4	30	1.8	20	1.2	98	6.0	21	1.3
	New York City	130	1.5	111	1.3	167	2.0	146	1.7	554	6.5	120	1.4
relievers (incl. illicitly produced	New York	45	2.7	48	2.9	51	3.1	38	2.3	182	11.1	39	2.4
	New York City	202	2.4	227	2.7	274	3.2	232	2.7	935	11.0	179	2.1

### New York County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

		_	2019					2020	_		2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	3,148	2,932	3,032	2,862	11,974	2,564	1,536	2,012	1,963	8,075	1,478
Admissions for any opioid (incl. heroin)	3,374	3,135	3,231	3,038	12,778	2,740	1,635	2,161	2,138	8,674	1,601

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

		2019						2021				
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	
Emergency Medical Services (EMS) naloxone administration reports 1,2,3,4												
Naloxone administration report	New York	487	450	1,799	588	555	744	643	2,530	631	714	
by EMS	New York City	1,818	1,533	6,504	1,794	1,992	2,511	2,189	8,486	2,163	2,390	
Regist	ered Community	Opioid Ov	verdose Pr	evention (	COOP) pro	gram nalo	cone admir	nistration r	eports ⁵			
hy registered COOD preserves	New York	113	151	448	99	45	48	65	257	102	67	
	New York City	236	291	986	184	96	120	183	583	251	192	

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

<sup>3</sup> The missing data from 2019 are still being received from certain software vendors.

<sup>4</sup> The data from 2019 Q3 to 2021 Q2 may be incomplete for this county because of a known reporting issue under review.

<sup>5</sup> 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 July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 T	otal	Jan-Mar,	2021
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
		Οι	utpatier	it emerger	ncy dep	oartment v	risits						
All opioid overdoses	Queens	98	4.2	115	4.9	127	5.4	103	4.4	443	19.0	124	5.3
	New York City	683	8.0	659	7.7	747	8.7	778	9.1	2,867	33.6	725	8.5
Heroin overdoses	Queens	57	2.4	63	2.7	76	3.3	61	2.6	257	11.0	69	3.0
	New York City	383	4.5	377	4.4	421	4.9	405	4.7	1,586	18.6	372	4.4
Opioid overdoses excluding	Queens	41	1.8	52	2.2	51	2.2	42	1.8	186	8.0	55	2.4
heroin (incl. illicitly produced opioids such as fentanyl)	New York City	300	3.5	282	3.3	326	3.8	373	4.4	1,281	15.0	353	4.1
				Hospita	lizatior	าร							
All opioid overdoses	Queens	51	2.2	58	2.5	69	3.0	57	2.4	235	10.1	43	1.8
	New York City	332	3.9	338	4.0	441	5.2	378	4.4	1,489	17.4	299	3.5
Heroin overdoses	Queens	20	0.9	21	0.9	23	1.0	15	0.6	79	3.4	11	0.5
	New York City	130	1.5	111	1.3	167	2.0	146	1.7	554	6.5	120	1.4
elievers (incl. illicitly produced	Queens	31	1.3	37	1.6	46	2.0	42	1.8	156	6.7	32	1.4
	New York City	202	2.4	227	2.7	274	3.2	232	2.7	935	11.0	179	2.1

#### Queens County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020			2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	1,317	1,259	1,381	1,154	5,111	1,156	687	1,096	1,078	4,017	861
Admissions for any opioid (incl. heroin)	1,495	1,424	1,548	1,301	5,768	1,314	760	1,220	1,232	4,526	969

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

			2019		2020					2021		
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	
Emergency Medical Services (EMS) naloxone administration reports 1.2.3.4												
Naloxone administration report	Queens	267	238	983	217	294	382	329	1,222	350	355	
by EMS	New York City	1,818	1,533	6,504	1,794	1,992	2,511	2,189	8,486	2,163	2,390	
Regist	ered Community	/ Opioid Ov	verdose Pr	evention (	COOP) pro	gram nalo	kone admir	nistration r	eports ⁵			
Naloxone administration report	Queens	21	11	73	6	4	9	24	43	25	27	
by registered COOP program	New York City	236	291	986	184	96	120	183	583	251	192	

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

<sup>2</sup> EMS reporting may have been affected by a change in documentation systems used by EMS agency/ies serving the area. Counts may include additional cases compared to previous reports, if applicable. Please see the Introduction and Method sections for more detail about these potential changes.

<sup>3</sup> The missing data from 2019 are still being received from certain software vendors.

<sup>4</sup> The data from 2019 Q3 to 2021 Q2 may be incomplete for this county because of a known reporting issue under review.

<sup>5</sup> 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 July, 2021 - subject to change)

		Jan-Mar,	2020	Apr-Jun,	2020	Jul-Sep,	2020	Oct-Dec,	2020	2020 Total		Jan-Mar,	2021	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
	Outpatient emergency department visits													
All opioid overdoses	Richmond	49	10.3	72	15.1	64	13.4	79	16.6	264	55.5	75	15.8	
	New York City	683	8.0	659	7.7	747	8.7	778	9.1	2,867	33.6	725	8.5	
Heroin overdoses	Richmond	21	4.4	41	8.6	36	7.6	41	8.6	139	29.2	37	7.8	
	New York City	383	4.5	377	4.4	421	4.9	405	4.7	1,586	18.6	372	4.4	
Opioid overdoses excluding	Richmond	28	5.9	31	6.5	28	5.9	38	8.0	125	26.3	38	8.0	
heroin (incl. illicitly produced opioids such as fentanyl)	New York City	300	3.5	282	3.3	326	3.8	373	4.4	1,281	15.0	353	4.1	
				Hospita	alizatio	าร								
All opioid overdoses	Richmond	26	5.5	20	4.2	27	5.7	23	4.8	96	20.2	13	2.7	
	New York City	332	3.9	338	4.0	441	5.2	378	4.4	1,489	17.4	299	3.5	
Heroin overdoses	Richmond	9	1.9	8	1.7	11	2.3	9	1.9	37	7.8	S	s	
	New York City	130	1.5	111	1.3	167	2.0	146	1.7	554	6.5	120	1.4	
elievers (incl. illicitly produced	Richmond	17	3.6	12	2.5	16	3.4	14	2.9	59	12.4	9	1.9	
	New York City	202	2.4	227	2.7	274	3.2	232	2.7	935	11.0	179	2.1	

### Richmond County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of July, 2021 - subject to change)

			2019					2020			2021
Indicator	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Admissions for heroin	678	614	667	532	2,491	574	293	457	445	1,769	321
Admissions for any opioid (incl. heroin)	816	712	793	661	2,982	674	352	543	530	2,099	397

OASAS: Office of Addiction Services and Supports

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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 July, 2021 - subject to change)

		2019				2020					21		
Indicator	Location	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun		
Emergency Medical Services (EMS) naloxone administration reports 1,2,3,4													
Naloxone administration report	Richmond	101	64	314	84	119	154	109	466	107	113		
by EMS	New York City	1,818	1,533	6,504	1,794	1,992	2,511	2,189	8,486	2,163	2,390		
Regist	ered Community	Opioid Ov	verdose Pr	evention (	COOP) pro	gram nalo	one admir	nistration r	eports ⁵				
Naloxone administration report	Richmond	11	8	35	6	0	0	4	10	6	0		
by registered COOP program	New York City	236	291	986	184	96	120	183	583	251	192		

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

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

<sup>3</sup> The missing data from 2019 are still being received from certain software vendors.

<sup>4</sup> The data from 2019 Q3 to 2021 Q2 may be incomplete for this county because of a known reporting issue under review.

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

### Methods

#### Measures

Indicator	Definition	ICD Codes/Detailed Explanation	Data Source
All overdose deaths involving opioids	All poisoning deaths involving opioids, all manners, using all causes of death	Underlying cause of death, determined from the field designated as such, or, where missing or unknown, from the first-listed multiple cause of death field: X40-X44, X60-X64, X85, Y10-Y14 AND Any opioid in all other causes of death: T40.0, T40.1, T40.2, T40.3, T40.4, T40.6	Vital Statistics
Overdose deaths involving heroin	Poisoning deaths involving heroin, all manners, using all causes of death	Underlying cause of death, determined from the field designated as such, or, where missing or unknown, from the first-listed multiple cause of death field: X40-X44, X60-X64, X85, Y10-Y14 AND Heroin in all other causes of death: T40.1	Vital Statistics
Overdose deaths involving opioid pain relievers	Poisoning deaths involving opioid pain relievers, all manners, using all causes of death	Underlying cause of death, determined from the field designated as such, or, where missing or unknown, from the first-listed multiple cause of death field: X40- X44, X60-X64, X85, Y10-Y14 AND Any opioid pain relievers in all other causes of death: T40.2, T40.3, T40.4	Vital Statistics
All emergency department visits involving opioid overdose	All outpatient (not being admitted) emergency department visits involving opioid poisonings, all manners, principal diagnosis or first-listed cause of injury	ICD-10-CM: Principal Diagnosis: T40.0, T40.1, T40.2, T40.3, T40.4, T40.6 (Excludes 'adverse effect' or 'underdosing' as indicated by the values of 5 and 6 in the 6th character; and 'sequela' as indicated by the value of 'S' in the 7th character; e.g. T400X5S, T400X6S)	SPARCS
Emergency department visits involving heroin overdose	Outpatient (notbeing 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 (notbeing admitted) emergency department visits involving opioid poisonings except heroin, all manners, principal diagnosis or first-listed cause of injury	ICD-10-CM: Principal Diagnosis: T40.0, T40.2, T40.3, T40.4, T40.6 (Excludes 'adverse effect' or 'underdosing' as indicated by the values of 5 and 6 in the 6th character; and 'sequela' as indicated by the value of 'S' in the 7th character; e.g. T400X5S, T400X6S)	SPARCS

Indicator	Definition	ICD Codes/Detailed Explanation	Data Source
All hospitalizations involving opioid overdose	All hospitalizations involving opioid poisonings, all manners, principal diagnosis or first-listed cause of injury	ICD-10-CM: Principal Diagnosis: T40.0, T40.1, T40.2, T40.3, T40.4, T40.6 (Excludes 'adverse effect' or 'underdosing' as indicated by the values of 5 and 6 in the 6th character; and 'sequela' as indicated by the value of 'S' in the 7th character; e.g. T400X5S, T400X6S)	SPARCS
Hospitalizations involving heroin overdose	Hospitalizations involving heroin poisonings, all manners, principal diagnosis or first-listed cause of injury	ICD-10-CM: Principal Diagnosis: T40.1 (Excludes 'adverse effect' or 'underdosing' as indicated by the values of 5 and 6 in the 6th character; and 'sequela' as indicated by the value of 'S' in the 7th character; e.g. T401X5S, T401X6S)	SPARCS
Hospitalizations involving opioid overdose excluding heroin	Hospitalizations involving opioid poisonings except heroin, all manners, principal diagnosis or first-listed cause of injury	ICD-10-CM: Principal Diagnosis: T40.0, T40.2, T40.3, T40.4, T40.6 (Excludes 'adverse effect' or 'underdosing' as indicated by the values of 5 and 6 in the 6th character; and 'sequela' as indicated by the value of 'S' in the 7th character; e.g. T400X5S, T400X6S)	SPARCS
Admissions for heroin	Admissions to OASAS-certified substance use disorder treatment programs with heroin reported as the primary, secondary, or tertiary substance of abuse at admission, aggregated by client county of residence.	Clients may also have another opioid or any other substance as the primary, secondary, or tertiary substance of abuse at admission.	OASAS Client Data System
Admissions for any opioid (including heroin)	Admissions to OASAS-certified substance use disorder treatment programs with heroin or any other synthetic or semi- synthetic opioid reported as the primary, secondary, or tertiary substance of abuse at admission, aggregated by client county of residence.	Other opioid includes synthetic and semi-synthetic opioids. The OASAS Client Data System (CDS) collects specific data on methadone, buprenorphine, oxycodone, as well as "other synthetic opioids." Other synthetic opioids also include drugs such as hydrocodone, pharmaceutical and/or non- pharmaceutical fentanyl. Clients may also have heroin or any other substance as the primary, secondary or tertiary substance of abuse at admission.	OASAS Client Data System
Naloxone administration report by Emergency Medical Services (EMS)	Each naloxone administration report represents an EMS encounter when the administration of naloxone was given during the course of patient care. Often, administrations of naloxone were given for patients presenting with similar signs and symptoms of a potential opioid overdose; final diagnosis of an opioid overdose is completed during definitive care or final evaluation.	Medication administered is equal to naloxone.	NYS e-PCR data, and other regional EMS Program data collection methods

Indicator	Definition	ICD Codes/Detailed Explanation	Data Source
Naloxone administration report by law enforcement	Each naloxone administration report represents a naloxone administration instance in which a trained law enforcement officer administered one or more doses of naloxone to a person suspected of an opioid overdose.	Not applicable	NYS Law Enforcement Naloxone Administration Database
Naloxone administration report by registered COOP program	Each naloxone administration report represents a naloxone administration instance in which a trained responder administered one or more doses of naloxone to a person suspected of an opioid overdose. Naloxone administration instances that are not reported to the AIDS Institute by the registered COOP programs are excluded from the county report.	Notapplicable	NYS Community Opioid Overdose Prevention Naloxone Administration Database

#### **Data Sources**

#### Vital Records (Vital Statistics) Vital Event Registration:

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

In general, vital event indicators for NYC geographical areas reported by the NYSDOH and the NYCDOHMH may be different because the former includes possibly all NYC residents' events, regardless of where they took place, and the latter reports events to NYC residents that took place in NYC.

Vital statistics mortality data include up to 20 causes of death. Frequencies are based on decedents' county of residence, not the county where death occurred. This report's mortality indicators reflect all manners and all causes of death. Data are frequently updated as additional confirmations on the causes of death and new records for all NYS resident deaths are received. Therefore, the frequencies published in subsequent reports may also differ due to timing and/or completeness of data.

#### Statewide Planning and Research Cooperative System (SPARCS):

SPARCS collects information about hospitalizations and ED visits through the patient discharge data system. Outpatient ED visits are events that did not result in admission to the hospital. Each hospitalization and outpatient ED visit receives an ICD-10-CM code at discharge that indicates the primary reason for the occurrence. There is also a first-listed cause, external cause of injury, and up to 24 other diagnosis codes recorded to further describe the hospitalization or ED visits. Statistics in these tables are based on the primary diagnosis and first-listed cause of injury unless otherwise noted. An individual can have more than one hospitalization or ED visit. Numbers and

rates are based on the number of discharges and not on the number of individuals seen. The frequencies are based on patients' county of residence, not the county where the incident occurred. County of residence was assigned based on ZIP code for cases in which patient county of residence was listed as unknown or missing, but a valid NY ZIP code was present. For indicators related to the ED data, the numbers represent ED visits for opioid overdose patients who were not subsequently admitted into the hospital.

### New York State Office of Addiction Services and Supports (OASAS) Client Data System (CDS):

NYS OASAS collects data on people treated in all OASAS-certified substance use disorder treatment programs. Data are collected through the OASAS CDS. Data are collected at admission and discharge from a level of care within a provider. Levels of care include crisis, residential, inpatient rehabilitation, outpatient, and opioid treatment. An admission is an enrollment of a person into an OASAS-certified treatment program to receive treatment for a substance use disorder. A person may be admitted to one or more programs during the year depending on the type of services required. An admission is the beginning of a treatment episode, i.e., an uninterrupted period of treatment within a level of care within the same provider. An individual admitted to more than one program or level of care during a quarter or a year would count as multiple admissions. The primary, secondary and tertiary substance of abuse is collected for all clients admitted. Not all clients have a secondary or tertiary substance of abuse.

Beginning with the January 2020 report, the reported cases are based on the number of admissions during the quarter or year, and not on the number of individuals admitted or individuals treated. A person admitted in a previous quarter or year could still be receiving treatment in subsequent quarters or years, but would not be counted as an admission for the new quarter or year. Due to this change in definition, the numbers are not comparable to previous reports.

#### New York State Emergency Medical Services (EMS) Data:

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

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

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

#### New York State Law Enforcement Naloxone Administration Dataset:

The NYS Law Enforcement Naloxone Administration dataset provides information on naloxone administrations by law enforcement officers in the case of a suspected opioid overdose. The form collects the age and gender of the individual receiving naloxone, the county and ZIP code where the suspected opioid overdose occurred, aided status before and after naloxone administration, the suspected drug used, the number of naloxone vials administered by the officer and whether the person lived. Initial trainings of law enforcement began in 2014 and are ongoing. The data do not yet comprehensively include the New York City Police Department and the Nassau County Police Department, which use a distinct reporting mechanism.

#### New York State Community Opioid Overdose Prevention (COOP) Program Dataset:

The NYS COOP program dataset provides information on naloxone administrations by lay persons trained by registered NYS COOP programs in the case of a suspected opioid overdose. Naloxone administration reports are submitted by registered COOP programs, not individual lay persons. The form collects information including age and gender of the individual receiving naloxone, the county and ZIP code where the suspected opioid overdose occurred, aided status before naloxone administration, the number of naloxone doses administered by the responder, and whether the person lived.

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

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

#### **Data Suppression Rules for Confidentiality**

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

Data Source	Suppression Criteria
Vital Statistics - Death Records	Denominator population <50
Statewide Planning and Research Cooperative System (SPARCS) - ED and hospital records	Numerator 1-5 cases
OASAS Client Data System (CDS) - Admissions	Numerator 1-5 admissions
Prehospital Care Reports	None
NYS Law Enforcement Naloxone Administration Dataset	None
NYS Community Opioid Overdose Prevention Program (COOP) Dataset	None

#### **Data Limitations**

Data Source	Limitations
Vital Records	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.
	The percentage of death certificates with information on the specific drug(s) involved in drug overdose deaths varies substantially by state and local jurisdiction and may vary over time. The substances tested for, the circumstances under which the tests are performed, and how information is reported on death certificates may also vary. Drug overdose deaths that lack information about the specific drugs may have involved opioids.
	Even after a death is ruled as caused by a drug overdose, information on the specific drug might not be subsequently added to the certificate. Therefore, estimates of fatal drug overdoses involving opioids may be underestimated from lack of drug specificity. Additionally, deaths involving heroin might be misclassified as involving morphine (a natural opioid), because morphine is a metabolite of heroin.
	The indicator "Overdose deaths involving opioid pain relievers" includes overdose deaths due to pharmaœutically and illicitly produced opioids such as fentanyl.
	Data for New York City on opioid overdose deaths are not included in this report.
SPARCS	The recent data may be incomplete and should be interpreted with caution. Health Care Facilities licensed in New York State, under Article 28 of the Public Health Law, are required to submit their inpatient and/or outpatient data to SPARCS. SPARCS is a comprehensive all-payer data reporting system established in 1979 as a result of cooperation between the health care 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.
	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.
	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.
	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.
OASAS Client Data System (CDS)	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 considered to be substantially complete three months after the due date, but are able to be updated indefinitely.
	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.
	Opioid admissions data are not direct measures of the prevalence of opioid use.
	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.
	Admissions are not unique counts of people. A person can be admitted into treatment more than once in a given time period.

Data Source	Limitations
EMS Patient Care Reports	Documentation data entry errors can occur, and may result in 'naloxone administered' being recorded when a different medication had actually been administered.
	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.
	Electronic PCR data currently capture approximately 90% of all EMS data statewide, from 45%-50% of all certified EMS agencies. The remaining data are reported via paper PCR, from which extracting opioid/heroin overdoses and naloxone administrations is impractical.
	The Suffolk County Medical Control data do not include patients recorded as 'unresponsive/unknown' who received a treatment protocol that includes naloxone.
	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.
NYS Law Enforcement Naloxone Administration Dataset	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.
	It is possible that not all naloxone administrations reported are for an opioid overdose. There are not toxicology reports to confirm suspected substances used.
Bulucot	Increase may represent expansion of program and may or may not indicate an increase in overdose events.
	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.
NYS Community Opioid Overdose Prevention (COOP) Program Dataset	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.
	Increase may represent expansion of program and may or may not indicate an increase in overdose events.
	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.
	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.

### Acknowledgments:

#### New York State Department of Health

Office of Public Health: Office of Public Health Practice AIDS Institute

Office of Quality and Patient Safety State Vital Statistics Program

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

Division of Administration Bureau of Vital Records

Office of Governmental Affairs

#### New York State Office of Addiction Services and Supports

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