

New York State - County Opioid Quarterly Report Published January, 2021

New York State Department of Health

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### Introduction

In response to the growing opioid public health crisis, Governor Andrew M. Cuomo convened a Heroin and Opioid Task Force in May 2016. This group was charged with developing a comprehensive plan to fight against this epidemic in New York State.<sup>1</sup> 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>2</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 signed by Governor Cuomo, intended to combat opioid and heroin issues within the state by focusing on prevention, education, treatment, and recovery.<sup>3</sup>

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. Data on admissions to OASAS-certified programs during CY 2020 are delayed/influenced by a number of administrative and operational factors, including reporting delays and space utilization priorities, that arose due to the effects of the COVID-19 pandemic.

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

<sup>&</sup>lt;sup>2</sup> https://www.governor.ny.gov/sites/governor.ny.gov/files/atoms/files/HeroinTaskForceReport\_3.pdf

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

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

Since 2006, overdose programs registered with NYSDOH—to date, numbering more than 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>4</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

<sup>&</sup>lt;sup>4</sup> <u>https://www.health.ny.gov/diseases/chronic/ratesmall.htm</u>

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 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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar, 2020		Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Albany	14	4.5	11	3.6	12	3.9	45	14.6	9	2.9	17	5.5
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Albany	6	1.9	3	1.0	8	2.6	20	6.5	4	1.3	3	1.0
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Albany	14	4.5	9	2.9	12	3.9	42	13.6	9	2.9	16	5.2
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
		Οι	utpatien	t emerger	ncy dep	artment v	isits						
All opioid overdoses	Albany	40	13.0	39	12.6	26	8.4	138	44.7	32	10.4	31	10.0
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Albany	30	9.7	30	9.7	23	7.4	106	34.3	23	7.4	21	6.8
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Albany	10	3.2	9	2.9	S	S	32	10.4	9	2.9	10	3.2
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	IS							
All opioid overdoses	Albany	11	3.6	16	5.2	S	s	45	14.6	10	3.2	16	5.2
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Albany	S	S	9	2.9	S	s	20	6.5	S	S	8	2.6
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
Opioid overdoses excluding	Albany	8	2.6	7	2.3	S	S	25	8.1	7	2.3	8	2.6
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019			2020			
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	
	Emerg	ency Medio	cal Service	s (EMS) na	aloxone ad	ministratio	n reports <sup>1,2</sup>	,3	-			
Naloxone administration report	Albany	71	307	62	50	78	72	262	70	118	121	
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073	
		Law en	forcement	naloxone	administrat	tion report	5 <sup>4</sup>		-	-		
Naloxone administration report	Albany	1	11	1	1	2	2	6	3	14	5	
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406	
Regis	tered Community	Opioid Ov	verdose Pr	evention (C	COOP) pro	gram nalo	one admin	istration r	eports ⁴			
Naloxone administration report	Albany	4	29	2	8	4	4	18	1	0	4	
by registered COOP program	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334	

<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 2018 and 2019 are still being received from certain software vendors.

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

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
	·			Dea	aths <sup>1</sup>								
All opioid overdoses	Allegany	1	2.1	0	0.0	1	2.1	2	4.2	0	0.0	0	0.0
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Allegany	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Allegany	1	2.1	0	0.0	1	2.1	2	4.2	0	0.0	0	0.0
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
		Οι	utpatien	t emerger	ncy dep	artment v	isits						
All opioid overdoses	Allegany	s	S	9	19.1	0	0.0	14	29.7	7	14.9	7	14.9
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Allegany	s	S	6	12.7	0	0.0	10	21.2	s	s	6	12.7
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Allegany	0	0.0	s	s	0	0.0	s	s	s	s	s	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	IS							
All opioid overdoses	Allegany	0	0.0	s	s	s	s	s	s	s	s	s	s
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Allegany	0	0.0	s	s	0	0.0	s	s	0	0.0	0	0.0
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
Opioid overdoses excluding	Allegany	0	0.0	0	0.0	s	s	s	s	s	s	s	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019			2020			
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	
	Emerg	gency Medi	cal Service	es (EMS) n	aloxone ad	Iministratio	n reports <sup>1,</sup>	2				
Naloxone administration report	Allegany	6	26	3	4	6	12	25	18	8	4	
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073	
		Law en	forcement	naloxone	administrat	tion report	5 <sup>3</sup>		-			
Naloxone administration report	Allegany	2	3	0	0	0	0	0	3	1	1	
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406	
Regis	tered Community	Opioid Ov	verdose Pr	evention (C	COOP) pro	gram nalo>	one admin	istration re	eports <sup>3</sup>			
								-				
Naloxone administration report by registered COOP program	Allegany	0	2	0	0	1	1	2	0	1	4	

<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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				De	aths <sup>1</sup>								
All opioid overdoses	Broome	5	2.6	9	4.6	7	3.6	35	17.9	15	7.7	10	5.1
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Broome	1	0.5	1	0.5	1	0.5	6	3.1	4	2.0	2	1.0
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Broome	3	1.5	7	3.6	6	3.1	30	15.4	10	5.1	10	5.1
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
		Οι	utpatien	t emerger	ncy dep	oartment v	isits						
All opioid overdoses	Broome	31	15.9	25	12.8	31	15.9	128	65.5	31	15.9	44	22.5
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Broome	28	14.3	24	12.3	26	13.3	108	55.3	29	14.8	34	17.4
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Broome	S	S	S	S	s	S	20	10.2	S	S	10	5.1
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lizatior	IS							
All opioid overdoses	Broome	S	S	7	3.6	7	3.6	25	12.8	9	4.6	6	3.1
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Broome	S	S	S	s	S	s	8	4.1	S	s	S	s
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
Opioid overdoses excluding	Broome	S	S	S	S	s	S	17	8.7	7	3.6	s	S
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019			2020			
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	
	Emerg	gency Medi	cal Service	es (EMS) n	aloxone ad	Iministratio	n reports <sup>1,</sup>	2				
Naloxone administration report	Broome	59	220	53	36	41	36	166	41	45	63	
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073	
		Law en	forcement	naloxone	administrat	tion report	<b>S</b> <sup>3</sup>					
Naloxone administration report	Broome	6	42	17	29	21	12	79	19	17	20	
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406	
Regist	tered Community	Opioid Ov	verdose Pr	evention (C	COOP) pro	gram nalo	kone admin	istration r	eports <sup>3</sup>			
Naloxone administration report	Broome	66	232	77	54	61	86	278	57	52	54	
by registered COOP program	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334	

<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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
	·			Dea	aths <sup>1</sup>								
All opioid overdoses	Cattaraugus	2	2.6	3	3.9	3	3.9	10	12.9	3	3.9	2	2.6
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Cattaraugus	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Cattaraugus	2	2.6	3	3.9	3	3.9	10	12.9	3	3.9	2	2.6
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
		Οι	utpatien	t emerger	ncy dep	artment v	isits						-
All opioid overdoses	Cattaraugus	s	s	s	s	s	s	12	15.4	12	15.4	11	14.2
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Cattaraugus	s	s	s	s	s	s	11	14.2	7	9.0	8	10.3
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Cattaraugus	0	0.0	s	s	0	0.0	s	s	s	s	s	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	IS							-
All opioid overdoses	Cattaraugus	s	s	7	9.0	s	s	13	16.7	s	s	s	s
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Cattaraugus	0	0.0	s	s	0	0.0	s	s	0	0.0	s	s
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
Opioid overdoses excluding	Cattaraugus	s	s	s	s	s	s	10	12.9	s	s	s	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020				
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep			
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>														
Naloxone administration report	Cattaraugus	10	47	7	8	22	10	47	14	15	10			
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073			
Law enforcement naloxone administration reports <sup>3</sup>														
Naloxone administration report	Cattaraugus	0	3	2	1	2	0	5	1	1	1			
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406			
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>														
aloxone administration report	Cattaraugus	0	1	2	1	4	7	14	1	8	2			
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334			

<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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 To	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Cayuga	2	2.6	1	1.3	2	2.6	8	10.3	3	3.9	6	7.7
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Cayuga	1	1.3	0	0.0	0	0.0	2	2.6	0	0.0	4	5.1
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Cayuga	2	2.6	1	1.3	2	2.6	8	10.3	3	3.9	5	6.4
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Cayuga	13	16.7	9	11.6	11	14.1	49	62.9	10	12.8	9	11.6
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Cayuga	11	14.1	7	9.0	6	7.7	38	48.8	6	7.7	S	s
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Cayuga	S	S	S	S	S	s	11	14.1	S	s	S	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	S							
All opioid overdoses	Cayuga	S	S	S	s	S	s	12	15.4	S	s	S	s
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Cayuga	S	s	0	0.0	S	s	S	s	S	s	S	s
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
pioid overdoses excluding	Cayuga	S	S	S	S	S	s	8	10.3	s	S	0	0.0
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020				
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep			
	Emerg	jency Medi	cal Service	aloxone ad	Iministratio	n reports <sup>1,</sup>	2							
Naloxone administration report	Cayuga	14	45	15	18	14	18	65	16	16	15			
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073			
Law enforcement naloxone administration reports <sup>3</sup>														
Naloxone administration report	Cayuga	1	10	2	1	3	3	9	2	8	6			
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406			
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>														
aloxone administration report	Cayuga	4	10	5	2	1	0	8	0	0	0			
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334			

<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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Chautauqua	6	4.6	2	1.5	6	4.6	23	17.8	7	5.4	0	0.0
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Chautauqua	3	2.3	0	0.0	1	0.8	8	6.2	3	2.3	0	0.0
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Chautauqua	6	4.6	2	1.5	5	3.9	22	17.0	6	4.6	0	0.0
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Chautauqua	17	13.1	20	15.4	25	19.3	81	62.5	56	43.2	42	32.4
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Chautauqua	12	9.3	16	12.4	19	14.7	59	45.6	37	28.6	23	17.8
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Chautauqua	S	S	S	S	6	4.6	22	17.0	19	14.7	19	14.7
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	IS							
All opioid overdoses	Chautauqua	S	S	6	4.6	6	4.6	18	13.9	6	4.6	S	s
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Chautauqua	S	s	S	s	S	s	7	5.4	s	s	0	0.0
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
pioid overdoses excluding	Chautauqua	S	s	s	s	S	s	11	8.5	s	s	s	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020				
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep			
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>														
Naloxone administration report	Chautauqua	25	108	24	22	19	16	81	36	34	30			
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073			
Law enforcement naloxone administration reports <sup>3</sup>														
Naloxone administration report	Chautauqua	10	34	6	4	7	3	20	6	2	3			
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406			
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>														
aloxone administration report	Chautauqua	43	82	30	32	21	60	143	86	96	54			
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334			

<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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
	·			De	aths <sup>1</sup>								
All opioid overdoses	Chemung	3	3.5	5	5.8	6	7.0	14	16.2	2	2.3	6	7.0
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Chemung	1	1.2	0	0.0	2	2.3	3	3.5	2	2.3	3	3.5
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Chemung	2	2.3	5	5.8	6	7.0	13	15.1	2	2.3	5	5.8
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Chemung	17	19.7	26	30.1	9	10.4	60	69.5	12	13.9	22	25.5
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Chemung	9	10.4	21	24.3	7	8.1	44	51.0	9	10.4	14	16.2
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Chemung	8	9.3	s	s	s	s	16	18.5	s	s	8	9.3
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	IS							
All opioid overdoses	Chemung	s	S	s	S	0	0.0	14	16.2	6	7.0	s	s
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Chemung	s	s	S	s	0	0.0	7	8.1	s	s	s	s
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
pioid overdoses excluding	Chemung	s	s	S	s	0	0.0	7	8.1	s	s	s	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020			
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep		
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>													
Naloxone administration report	Chemung	21	120	42	34	49	28	153	35	42	36		
y EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073		
Law enforcement naloxone administration reports <sup>3</sup>													
Naloxone administration report	Chemung	5	13	2	2	2	0	6	0	8	4		
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406		
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>													
aloxone administration report	Chemung	3	12	5	4	4	2	15	2	0	0		
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334		

<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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 To	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
	-	-		Dea	aths <sup>1</sup>		-			-	-	-	
All opioid overdoses	Chenango	0	0.0	0	0.0	1	2.1	2	4.1	3	6.2	0	0.0
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Chenango	0	0.0	0	0.0	1	2.1	1	2.1	1	2.1	0	0.0
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Chenango	0	0.0	0	0.0	0	0.0	1	2.1	2	4.1	0	0.0
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Chenango	s	s	s	s	s	s	14	28.8	s	s	s	s
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Chenango	s	s	s	s	s	s	10	20.6	s	s	s	s
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Chenango	0	0.0	0	0.0	s	s	s	s	s	s	0	0.0
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	s					-		
All opioid overdoses	Chenango	s	s	0	0.0	s	s	s	s	s	s	0	0.0
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Chenango	s	s	0	0.0	0	0.0	s	s	s	s	0	0.0
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
pioid overdoses excluding eroin (incl. illicitly produced	Chenango	s	s	0	0.0	s	s	s	s	0	0.0	0	0.0
opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020			
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep		
	Emerg	jency Medi	cal Service	es (EMS) n	aloxone ad	Iministratio	n reports <sup>1,</sup>	2					
Naloxone administration report	Chenango	5	20	7	7	8	6	28	13	7	9		
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073		
Law enforcement naloxone administration reports <sup>3</sup>													
Naloxone administration report	Chenango	0	6	2	0	4	2	8	1	4	2		
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406		
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>													
laloxone administration report	Chenango	0	3	2	0	3	2	7	1	12	13		
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334		

<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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 To	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Clinton	0	0.0	0	0.0	2	2.5	2	2.5	4	4.9	1	1.2
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Clinton	0	0.0	0	0.0	0	0.0	0	0.0	1	1.2	0	0.0
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Clinton	0	0.0	0	0.0	2	2.5	2	2.5	4	4.9	1	1.2
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Clinton	s	S	S	S	s	S	14	17.3	S	S	0	0.0
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Clinton	0	0.0	S	S	S	S	S	S	S	S	0	0.0
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Clinton	S	S	S	S	S	S	11	13.6	S	S	0	0.0
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	S							
All opioid overdoses	Clinton	S	S	S	S	S	s	S	S	0	0.0	0	0.0
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Clinton	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
Opioid overdoses excluding	Clinton	S	s	S	s	S	s	s	s	0	0.0	0	0.0
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020			
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep		
	Emerg	ency Medio	cal Service	s (EMS) na	aloxone ad	ministratio	n reports <sup>1,2</sup>	,3					
Naloxone administration report	Clinton	3	19	1	6	3	6	16	5	18	18		
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073		
Law enforcement naloxone administration reports <sup>4</sup>													
Naloxone administration report	Clinton	0	3	0	0	1	0	1	2	5	4		
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406		
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>4</sup>													
Valoxone administration report	Clinton	3	16	5	2	1	7	15	16	11	5		
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334		

<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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
				De	aths <sup>1</sup>									
All opioid overdoses	Columbia	0	0.0	5	8.2	2	3.3	7	11.5	1	1.6	1	1.6	
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6	
Heroin overdoses	Columbia	0	0.0	0	0.0	0	0.0	0	0.0	1	1.6	0	0.0	
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9	
Overdoses involving opioid pain	Columbia	0	0.0	5	8.2	2	3.3	7	11.5	0	0.0	1	1.6	
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5	
Outpatient emergency department visits														
All opioid overdoses	Columbia	19	31.2	12	19.7	17	27.9	68	111.5	16	26.2	15	24.6	
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6	
Heroin overdoses	Columbia	16	26.2	8	13.1	14	23.0	54	88.5	11	18.0	14	23.0	
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3	
Opioid overdoses excluding	Columbia	s	S	s	S	s	s	14	23.0	s	s	s	s	
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3	
				Hospit	alizatio	ns								
All opioid overdoses	Columbia	S	S	s	S	S	S	17	27.9	s	S	S	S	
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6	
Heroin overdoses	Columbia	S	S	S	S	0	0.0	S	S	0	0.0	0	0.0	
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4	
pioid overdoses excluding eroin (incl. illicitly produced	Columbia	S	S	S	S	S	S	14	23.0	s	S	S	S	
	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2	

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020			
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep		
	Emerg	jency Medi	cal Service	es (EMS) n	aloxone ad	Iministratio	n reports <sup>1,</sup>	2					
Naloxone administration report	Columbia	13	66	12	12	16	18	58	19	15	20		
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073		
Law enforcement naloxone administration reports <sup>3</sup>													
Naloxone administration report	Columbia	3	17	4	0	5	10	19	2	6	10		
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406		
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>													
Valoxone administration report	Columbia	1	5	1	1	0	0	2	0	0	0		
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334		

<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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
	·			Dea	aths <sup>1</sup>								
All opioid overdoses	Cortland	4	8.3	3	6.2	2	4.2	9	18.7	1	2.1	1	2.1
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Cortland	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	2.1
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Cortland	4	8.3	3	6.2	2	4.2	9	18.7	1	2.1	1	2.1
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Cortland	s	S	12	25.0	10	20.8	34	70.7	s	S	8	16.6
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Cortland	s	S	8	16.6	6	12.5	23	47.8	0	0.0	S	s
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Cortland	s	S	s	s	s	s	11	22.9	s	s	s	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	IS							
All opioid overdoses	Cortland	S	S	S	S	S	S	10	20.8	6	12.5	S	S
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Cortland	0	0.0	S	S	S	s	S	s	S	S	S	s
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
Opioid overdoses excluding	Cortland	S	S	S	S	S	S	6	12.5	s	S	S	S
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020				
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep			
	Emerg	jency Medi	cal Service	es (EMS) n	aloxone ad	Iministratio	n reports <sup>1,</sup>	2						
Naloxone administration report	Cortland	4	27	7	8	15	5	35	8	7	12			
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073			
	Law enforcement naloxone administration reports <sup>3</sup>													
Naloxone administration report	Cortland	2	8	5	3	10	8	26	6	6	6			
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406			
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>														
Valoxone administration report	Cortland	1	4	2	0	0	3	5	2	2	1			
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334			

<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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Delaware	0	0.0	0	0.0	1	2.2	2	4.4	2	4.4	3	6.6
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Delaware	0	0.0	0	0.0	0	0.0	1	2.2	0	0.0	2	4.4
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Delaware	0	0.0	0	0.0	1	2.2	1	2.2	2	4.4	3	6.6
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Delaware	s	s	s	s	s	s	10	22.0	s	s	10	22.0
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Delaware	s	s	s	s	0	0.0	s	s	s	s	9	19.8
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding heroin (incl. illicitly produced	Delaware	s	s	s	s	s	s	s	s	s	s	s	s
opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	S	-						
All opioid overdoses	Delaware	s	s	0	0.0	s	s	6	13.2	0	0.0	s	s
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Delaware	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	s	s
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
pioid overdoses excluding	Delaware	s	s	0	0.0	s	s	6	13.2	0	0.0	0	0.0
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019		2020				
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>												
Naloxone administration report	Delaware	4	17	3	4	5	1	13	8	6	5	
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073	
		Law en	forcement	naloxone	administrat	tion report	<b>S</b> <sup>3</sup>		-			
Naloxone administration report	Delaware	1	3	1	3	2	0	6	3	6	5	
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406	
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>												
hu registered COOD preserves	Delaware	3	10	0	0	1	4	5	2	0	5	
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334	

<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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar, 2020		Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				De	aths <sup>1</sup>								
All opioid overdoses	Dutchess	18	6.1	17	5.8	14	4.8	64	21.7	20	6.8	23	7.8
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Dutchess	11	3.7	7	2.4	3	1.0	29	9.8	5	1.7	4	1.4
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Dutchess	17	5.8	16	5.4	13	4.4	59	20.0	20	6.8	22	7.5
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Dutchess	54	18.3	61	20.7	49	16.6	210	71.3	44	14.9	39	13.2
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Dutchess	39	13.2	43	14.6	36	12.2	153	52.0	28	9.5	25	8.5
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Dutchess	15	5.1	18	6.1	13	4.4	57	19.4	16	5.4	14	4.8
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	IS							
All opioid overdoses	Dutchess	10	3.4	24	8.2	11	3.7	56	19.0	11	3.7	17	5.8
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Dutchess	S	s	14	4.8	S	s	26	8.8	S	s	7	2.4
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
Opioid overdoses excluding	Dutchess	7	2.4	10	3.4	7	2.4	30	10.2	7	2.4	10	3.4
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019	2020					
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	
Emergency Medical Services (EMS) naloxone administration reports 1.2.3.4.5												
Naloxone administration report	Dutchess	103	371	59	94	66	38	257	52	76	69	
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073	
		Law en	forcement	naloxone	administrat	tion report	5 <sup>6</sup>					
Naloxone administration report	Dutchess	22	93	25	22	23	21	91	17	20	13	
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406	
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports 6												
	Dutchess	3	24	13	7	8	6	34	13	2	3	
by registered COOP program	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334	

<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 2018 and 2019 are still being received from certain software vendors.

<sup>5</sup> The data for 2019 Q3, 2019 Q4, 2020 Q1, 2020 Q2 and 2020 Q3 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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun, 2020	
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				De	aths <sup>1</sup>								
All opioid overdoses	Erie	34	3.7	37	4.0	42	4.6	142	15.4	47	5.1	11	1.2
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Erie	15	1.6	9	1.0	10	1.1	40	4.3	6	0.7	2	0.2
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Erie	31	3.4	34	3.7	40	4.3	133	14.4	45	4.9	11	1.2
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Erie	110	11.9	160	17.4	149	16.2	502	54.5	111	12.1	207	22.5
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Erie	67	7.3	100	10.9	92	10.0	314	34.1	73	7.9	127	13.8
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Erie	43	4.7	60	6.5	57	6.2	188	20.4	38	4.1	80	8.7
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	IS							
All opioid overdoses	Erie	26	2.8	40	4.3	35	3.8	128	13.9	34	3.7	46	5.0
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Erie	7	0.8	18	2.0	10	1.1	41	4.5	8	0.9	18	2.0
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
Opioid overdoses excluding	Erie	19	2.1	22	2.4	25	2.7	87	9.4	26	2.8	28	3.0
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019			2020			
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	
Emergency Medical Services (EMS) naloxone administration reports 1,2,3												
Naloxone administration report	Erie	107	653	117	123	148	111	499	111	167	176	
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073	
	-	Law en	forcement	naloxone	administrat	tion report	S <sup>4</sup>		-	-		
Naloxone administration report	Erie	17	143	14	21	38	29	102	21	25	26	
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406	
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>4</sup>												
by registered COOD pressures	Erie	50	227	32	39	73	41	185	50	40	25	
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334	

<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 2018 and 2019 are still being received from certain software vendors.

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

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar, 2020		Apr-Jun,	2020
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	1	2.6	0	0.0	1	2.6	0	0.0	0	0.0
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Essex	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Essex	0	0.0	1	2.6	0	0.0	1	2.6	0	0.0	0	0.0
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Essex	s	s	s	s	s	s	11	28.9	s	s	0	0.0
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Essex	0	0.0	0	0.0	s	s	s	s	0	0.0	0	0.0
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Essex	s	s	s	S	0	0.0	9	23.6	s	s	0	0.0
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	S							
All opioid overdoses	Essex	s	s	0	0.0	0	0.0	s	s	0	0.0	0	0.0
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Essex	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
Opioid overdoses excluding	Essex	s	s	0	0.0	0	0.0	s	s	0	0.0	0	0.0
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020			
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep		
	Emerg	gency Medi	cal Service	es (EMS) n	aloxone ad	Iministratio	n reports <sup>1,</sup>	2					
Naloxone administration report by EMS	Essex	1	5	4	4	3	1	12	4	3	3		
	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073		
Law enforcement naloxone administration reports <sup>3</sup>													
Naloxone administration report	Essex	0	2	0	0	0	0	0	0	0	2		
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406		
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>													
	Essex	0	2	0	0	0	2	2	2	0	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.

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

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 To	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				De	aths <sup>1</sup>								
All opioid overdoses	Franklin	1	2.0	0	0.0	0	0.0	3	6.0	0	0.0	0	0.0
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Franklin	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Franklin	1	2.0	0	0.0	0	0.0	3	6.0	0	0.0	0	0.0
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Franklin	s	S	s	S	s	S	6	11.9	s	S	s	S
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Franklin	S	S	0	0.0	0	0.0	s	S	s	S	s	S
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Franklin	S	S	S	S	S	S	S	S	s	S	S	S
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	S							
All opioid overdoses	Franklin	0	0.0	0	0.0	0	0.0	0	0.0	s	S	0	0.0
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Franklin	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
Opioid overdoses excluding	Franklin	0	0.0	0	0.0	0	0.0	0	0.0	s	s	0	0.0
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020				
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep			
	Emerg	ency Medio	cal Service	s (EMS) na	aloxone ad	ministratio	n reports <sup>1,2</sup>	,3						
hy EMC	Franklin	1	12	0	2	5	1	8	6	2	2			
	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073			
	Law enforcement naloxone administration reports <sup>4</sup>													
Naloxone administration report	Franklin	1	1	3	1	0	0	4	0	0	1			
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406			
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>4</sup>														
Naloxone administration report	Franklin	0	2	0	0	0	1	1	0	1	0			
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334			

<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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
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	1	1.9	1	1.9	4	7.4	2	3.7	2	3.7
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Fulton	1	1.9	0	0.0	0	0.0	1	1.9	1	1.9	0	0.0
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Fulton	2	3.7	1	1.9	1	1.9	4	7.4	2	3.7	2	3.7
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Fulton	6	11.1	11	20.4	6	11.1	26	48.3	S	S	s	s
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Fulton	s	S	7	13.0	s	s	18	33.4	0	0.0	s	s
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Fulton	s	s	s	s	s	s	8	14.9	s	s	s	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	S							
All opioid overdoses	Fulton	s	S	S	S	0	0.0	s	S	0	0.0	s	s
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Fulton	0	0.0	s	s	0	0.0	S	s	0	0.0	0	0.0
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
Opioid overdoses excluding	Fulton	S	s	0	0.0	0	0.0	S	s	0	0.0	s	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020			
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep		
	Emerg	jency Medi	cal Service	es (EMS) n	aloxone ad	Iministratio	n reports <sup>1,</sup>	2					
hy EMC	Fulton	9	28	5	17	9	9	40	10	18	13		
	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073		
Law enforcement naloxone administration reports <sup>3</sup>													
Naloxone administration report	Fulton	3	7	4	7	4	5	20	5	2	9		
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406		
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>													
Valoxone administration report	Fulton	0	3	0	0	0	0	0	1	0	0		
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334		

<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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
	·			Dea	aths <sup>1</sup>								
All opioid overdoses	Genesee	3	5.1	3	5.1	3	5.1	12	20.5	6	10.3	3	5.1
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Genesee	0	0.0	1	1.7	0	0.0	1	1.7	0	0.0	0	0.0
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Genesee	3	5.1	3	5.1	3	5.1	12	20.5	6	10.3	3	5.1
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Genesee	S	S	13	22.2	9	15.4	31	53.0	11	18.8	S	s
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Genesee	S	S	S	S	S	S	14	23.9	s	S	s	S
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Genesee	0	0.0	10	17.1	S	S	17	29.1	6	10.3	S	S
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	S							
All opioid overdoses	Genesee	S	S	S	S	s	S	8	13.7	s	s	s	s
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Genesee	S	S	S	S	S	s	S	s	0	0.0	0	0.0
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
Opioid overdoses excluding	Genesee	0	0.0	0	0.0	S	S	S	S	s	S	S	S
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020			
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep		
	Emerg	jency Medi	cal Service	es (EMS) n	aloxone ad	Iministratio	n reports <sup>1,</sup>	2					
Naloxone administration report	Genesee	11	46	7	7	12	6	32	6	8	12		
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073		
Law enforcement naloxone administration reports <sup>3</sup>													
Naloxone administration report	Genesee	7	23	3	1	4	2	10	4	2	1		
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406		
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>													
laloxone administration report	Genesee	5	11	0	1	2	2	5	1	0	1		
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334		

<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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
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	0	0.0	0	0.0	7	14.7	3	6.3	2	4.2
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Greene	1	2.1	0	0.0	0	0.0	4	8.4	0	0.0	0	0.0
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Greene	3	6.3	0	0.0	0	0.0	7	14.7	3	6.3	2	4.2
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Greene	s	S	S	S	s	s	8	16.8	s	s	0	0.0
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Greene	S	S	S	S	S	S	6	12.6	s	s	0	0.0
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Greene	S	S	0	0.0	0	0.0	S	S	0	0.0	0	0.0
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	IS							
All opioid overdoses	Greene	S	S	S	S	0	0.0	6	12.6	0	0.0	S	S
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Greene	S	S	S	S	0	0.0	S	s	0	0.0	0	0.0
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
pioid overdoses excluding	Greene	s	s	s	s	0	0.0	S	s	0	0.0	s	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020				
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep			
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>														
Naloxone administration report	Greene	15	50	13	12	5	7	37	15	15	7			
	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073			
Law enforcement naloxone administration reports <sup>3</sup>														
Naloxone administration report	Greene	2	12	9	4	3	5	21	6	15	6			
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406			
Regis	tered Community	Opioid Ov	verdose Pr	evention (C	COOP) pro	gram nalo>	one admin	istration r	eports <sup>3</sup>					
aloxone administration report G	Greene	1	9	0	0	1	0	1	0	0	0			
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334			

<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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 To	otal	Jan-Mar,	2020	Apr-Jun,	2020
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	0	0.0	0	0.0	0	0.0	0	0.0	1	22.0
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Hamilton	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Hamilton	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	22.0
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Hamilton	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Hamilton	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Hamilton	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	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	S							
All opioid overdoses	Hamilton	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Hamilton	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
Opioid overdoses excluding	Hamilton	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	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020			
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep		
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2,3</sup>													
Naloxone administration report	Hamilton	0	0	0	0	0	0	0	0	0	2		
	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073		
Law enforcement naloxone administration reports <sup>4</sup>													
Naloxone administration report	Hamilton	0	0	0	0	0	0	0	0	0	0		
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406		
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>4</sup>													
aloxone administration report							-	-	-				
Naloxone administration report by registered COOP program	Hamilton	0	0	0	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.

<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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Herkimer	0	0.0	0	0.0	3	4.8	4	6.4	1	1.6	2	3.2
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Herkimer	0	0.0	0	0.0	2	3.2	2	3.2	0	0.0	0	0.0
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Herkimer	0	0.0	0	0.0	3	4.8	4	6.4	1	1.6	2	3.2
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Herkimer	s	s	7	11.2	s	S	19	30.3	6	9.6	s	s
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Herkimer	s	S	S	S	s	S	9	14.4	s	S	s	S
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Herkimer	S	S	S	S	s	S	10	16.0	s	S	S	S
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	IS							
All opioid overdoses	Herkimer	0	0.0	S	S	0	0.0	S	s	s	S	0	0.0
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Herkimer	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
Opioid overdoses excluding	Herkimer	0	0.0	S	S	0	0.0	s	S	s	S	0	0.0
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020			
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep		
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>													
Naloxone administration report	Herkimer	10	31	9	9	11	13	42	6	19	12		
	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073		
Law enforcement naloxone administration reports <sup>3</sup>													
Naloxone administration report	Herkimer	1	2	1	1	0	0	2	0	0	2		
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406		
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>													
aloxone administration report					-		•				-		
Naloxone administration report by registered COOP program	Herkimer	0	0	0	2	0	2	4	1	1	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.

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

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 To	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Jefferson	2	1.8	2	1.8	8	7.0	14	12.3	4	3.5	11	9.6
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Jefferson	1	0.9	1	0.9	1	0.9	4	3.5	2	1.8	3	2.6
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Jefferson	2	1.8	2	1.8	8	7.0	14	12.3	4	3.5	11	9.6
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Jefferson	s	S	6	5.3	11	9.6	29	25.4	8	7.0	s	s
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Jefferson	s	S	6	5.3	7	6.1	21	18.4	s	s	s	s
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Jefferson	s	s	0	0.0	s	s	8	7.0	s	s	0	0.0
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	S							
All opioid overdoses	Jefferson	s	S	S	S	s	S	13	11.4	8	7.0	s	s
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Jefferson	S	s	s	s	S	s	7	6.1	s	s	0	0.0
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
Opioid overdoses excluding	Jefferson	S	s	s	s	S	s	6	5.3	6	5.3	s	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020				
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep			
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>														
Naloxone administration report	Jefferson	20	68	18	20	15	17	70	15	28	11			
	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073			
Law enforcement naloxone administration reports <sup>3</sup>														
Naloxone administration report	Jefferson	6	20	4	6	5	9	24	10	30	15			
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406			
Regist	tered Community	Opioid Ov	verdose Pr	evention (C	COOP) pro	gram nalo>	kone admin	istration r	eports <sup>3</sup>					
aloxone administration report	Jefferson	12	22	6	28	8	35	77	21	17	6			
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334			

<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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
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	5	18.6	1	3.7	1	3.7
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Lewis	0	0.0	0	0.0	1	3.7	1	3.7	0	0.0	0	0.0
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Lewis	1	3.7	1	3.7	2	7.4	5	18.6	1	3.7	1	3.7
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Lewis	S	S	S	S	s	S	s	S	S	S	S	s
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Lewis	0	0.0	0	0.0	s	s	s	s	s	S	S	s
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Lewis	s	s	s	s	s	s	s	s	0	0.0	0	0.0
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	IS							
All opioid overdoses	Lewis	0	0.0	S	s	0	0.0	S	s	S	S	0	0.0
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Lewis	0	0.0	0	0.0	0	0.0	S	s	0	0.0	0	0.0
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
Opioid overdoses excluding	Lewis	0	0.0	s	s	0	0.0	S	s	s	S	0	0.0
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020			
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep		
	Emerg	jency Medi	cal Service	es (EMS) n	aloxone ad	Iministratio	n reports <sup>1,</sup>	2					
Naloxone administration report	Lewis	1	8	2	3	2	2	9	1	1	3		
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073		
	Law enforcement naloxone administration reports <sup>3</sup>												
Naloxone administration report	Lewis	3	4	0	1	0	1	2	0	1	0		
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406		
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>													
aloxone administration report	Lewis	0	0	2	1	0	1	4	0	1	1		
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334		

<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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 To	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
	·			Dea	aths <sup>1</sup>								
All opioid overdoses	Livingston	2	3.1	1	1.6	3	4.7	8	12.5	3	4.7	4	6.2
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Livingston	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Livingston	2	3.1	1	1.6	3	4.7	8	12.5	3	4.7	4	6.2
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Livingston	11	17.1	13	20.2	S	S	35	54.5	10	15.6	10	15.6
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Livingston	S	S	9	14.0	S	s	22	34.2	S	S	8	12.5
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Livingston	6	9.3	S	S	s	s	13	20.2	s	S	S	S
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	IS							
All opioid overdoses	Livingston	s	S	S	S	s	S	8	12.5	s	S	S	S
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Livingston	0	0.0	S	S	S	s	S	s	S	S	S	s
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
pioid overdoses excluding	Livingston	s	s	s	s	S	s	s	s	s	s	s	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020			
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep		
	Emerg	ency Medio	cal Service	s (EMS) na	aloxone ad	ministratio	n reports <sup>1,2</sup>	,3	-				
Naloxone administration report	Livingston	5	34	4	2	2	1	9	8	5	4		
y EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073		
		Law en	forcement	naloxone	administrat	tion report	S <sup>4</sup>		-	-			
Naloxone administration report	Livingston	1	5	1	1	0	2	4	0	2	4		
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406		
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>4</sup>													
aloxone administration report	Livingston	1	8	0	0	3	2	5	0	1	3		
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334		

<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 2018 and 2019 are still being received from certain software vendors.

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

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
	-	-		Dea	aths <sup>1</sup>		-		-	-	-	-	
All opioid overdoses	Madison	0	0.0	2	2.8	2	2.8	4	5.6	2	2.8	3	4.2
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Madison	0	0.0	0	0.0	1	1.4	1	1.4	0	0.0	0	0.0
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Madison	0	0.0	2	2.8	2	2.8	4	5.6	2	2.8	3	4.2
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Madison	6	8.4	9	12.6	s	s	22	30.8	s	s	12	16.8
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Madison	s	s	s	s	s	s	11	15.4	s	s	8	11.2
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Madison	s	s	s	s	s	s	11	15.4	s	s	s	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
	-			Hospita	lization	s					-		
All opioid overdoses	Madison	s	s	s	s	s	s	10	14.0	s	s	0	0.0
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Madison	s	s	0	0.0	S	s	S	s	s	s	0	0.0
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
pioid overdoses excluding eroin (incl. illicitly produced	Madison	s	s	s	s	s	s	8	11.2	0	0.0	0	0.0
opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020			
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep		
	Emerg	jency Medi	cal Service	es (EMS) n	aloxone ad	Iministratio	n reports <sup>1,</sup>	2					
Naloxone administration report	Madison	9	26	4	3	5	1	13	8	14	13		
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073		
		Law en	forcement	naloxone	administrat	ion report	5 <sup>3</sup>						
Naloxone administration report	Madison	1	2	1	4	4	3	12	0	2	1		
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406		
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>													
aloxone administration report	Madison	0	3	1	2	0	0	3	1	0	1		
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334		

<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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				De	aths <sup>1</sup>								
All opioid overdoses	Monroe	46	6.2	59	7.9	40	5.3	186	24.9	63	8.4	32	4.3
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Monroe	1	0.1	5	0.7	5	0.7	17	2.3	8	1.1	2	0.3
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Monroe	46	6.2	57	7.6	40	5.3	182	24.3	62	8.3	31	4.1
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Monroe	208	27.8	237	31.7	177	23.7	762	101.9	190	25.4	172	23.0
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Monroe	128	17.1	162	21.7	98	13.1	488	65.3	102	13.6	91	12.2
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Monroe	80	10.7	75	10.0	79	10.6	274	36.6	88	11.8	81	10.8
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospit	alizatio	ns							
All opioid overdoses	Monroe	35	4.7	37	4.9	27	3.6	140	18.7	38	5.1	40	5.3
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Monroe	9	1.2	18	2.4	13	1.7	58	7.8	13	1.7	12	1.6
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
· · · · · · · · · · · · · · · · · · ·	Monroe	26	3.5	19	2.5	14	1.9	82	11.0	25	3.3	28	3.7
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020				
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep			
	-	-												
	Monroe	155	668	118	102	138	124	482	141	164	172			
	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073			
	Law enforcement naloxone administration reports <sup>4</sup>													
Naloxone administration report	Monroe	13	43	9	18	8	3	38	14	10	10			
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406			
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>4</sup>														
	Monroe	53	249	42	39	65	47	193	34	44	55			
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334			

<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 2018 and 2019 are still being received from certain software vendors.

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

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 To	otal	Jan-Mar,	2020	Apr-Jun,	2020
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	0	0.0	0	0.0	2	4.1	1	2.0	2	4.1
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Montgomery	0	0.0	0	0.0	0	0.0	0	0.0	1	2.0	0	0.0
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Montgomery	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	2.0
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Montgomery	12	24.4	10	20.3	S	s	32	64.9	8	16.2	S	S
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Montgomery	10	20.3	6	12.2	S	S	23	46.7	6	12.2	S	S
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Montgomery	S	S	S	S	S	S	9	18.3	s	S	S	S
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	IS							
All opioid overdoses	Montgomery	s	S	0	0.0	s	S	S	S	s	s	S	S
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Montgomery	0	0.0	0	0.0	S	s	s	s	s	s	0	0.0
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
pioid overdoses excluding	Montgomery	S	s	0	0.0	S	s	s	s	S	s	s	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020				
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep			
	Emerg	jency Medi	cal Service	es (EMS) n	aloxone ad	Iministratio	n reports <sup>1,</sup>	2	-					
Naloxone administration report	Montgomery	12	41	10	11	20	9	50	28	19	20			
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073			
	Law enforcement naloxone administration reports <sup>3</sup>													
Naloxone administration report	Montgomery	1	4	0	0	1	0	1	2	2	0			
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406			
Regist	tered Community	Opioid Ov	verdose Pr	evention (C	COOP) pro	gram nalo	one admin	istration r	eports <sup>3</sup>					
aloxone administration report	Montgomery	2	2	0	0	0	0	0	1	0	0			
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334			

<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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
	-	-		Dea	aths <sup>1</sup>		-			-	-		
All opioid overdoses	Nassau	35	2.6	45	3.3	49	3.6	173	12.7	46	3.4	26	1.9
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Nassau	13	1.0	10	0.7	9	0.7	47	3.5	19	1.4	8	0.6
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Nassau	33	2.4	43	3.2	47	3.5	163	12.0	44	3.2	24	1.8
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Nassau	115	8.4	110	8.1	91	6.7	388	28.5	67	4.9	97	7.1
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Nassau	70	5.1	70	5.1	56	4.1	236	17.3	45	3.3	48	3.5
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Nassau	45	3.3	40	2.9	35	2.6	152	11.2	22	1.6	49	3.6
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	S							
All opioid overdoses	Nassau	50	3.7	51	3.7	44	3.2	178	13.1	37	2.7	37	2.7
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Nassau	17	1.2	16	1.2	13	1.0	54	4.0	14	1.0	14	1.0
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
pioid overdoses excluding	Nassau	33	2.4	35	2.6	31	2.3	124	9.1	23	1.7	23	1.7
opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020			
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep		
	Emerge	ncy Medica	al Services	(EMS) nal	oxone adn	ninistration	reports 1,2,3	,4,5					
ENC -	Nassau	178	634	135	179	186	175	675	131	162	206		
	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073		
	Law enforcement naloxone administration reports 6.7												
Naloxone administration report	Nassau	3	11	7	7	6	8	28	2	10	2		
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406		
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports 6													
aloxone administration report	Nassau	8	39	11	8	8	2	29	1	11	0		
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334		

<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.

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

<sup>5</sup> The data for 2019 Q3, 2019 Q4, 2020 Q1, 2020 Q2 and 2020 Q3 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.

<sup>7</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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 To	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Niagara	8	3.8	8	3.8	12	5.7	36	17.0	12	5.7	10	4.7
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Niagara	2	0.9	3	1.4	3	1.4	9	4.3	0	0.0	1	0.5
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Niagara	8	3.8	8	3.8	12	5.7	36	17.0	12	5.7	10	4.7
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Niagara	23	10.9	44	20.8	24	11.3	108	51.0	31	14.6	51	24.1
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Niagara	13	6.1	17	8.0	14	6.6	52	24.6	22	10.4	33	15.6
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Niagara	10	4.7	27	12.8	10	4.7	56	26.4	9	4.3	18	8.5
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	S							
All opioid overdoses	Niagara	7	3.3	8	3.8	8	3.8	33	15.6	s	s	S	s
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Niagara	S	s	s	s	S	s	13	6.1	S	s	0	0.0
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
pioid overdoses excluding	Niagara	S	s	s	s	S	s	20	9.4	S	s	s	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020				
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep			
	Emerge	ency Medic	al Services	s (EMS) na	loxone adr	ministratior	n reports <sup>1,2,</sup>	3,4	-					
Naloxone administration report	Niagara	26	124	21	16	25	23	85	20	29	30			
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073			
	Law enforcement naloxone administration reports <sup>5</sup>													
Naloxone administration report	Niagara	5	18	2	7	3	3	15	2	7	5			
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406			
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>5</sup>														
	Niagara	7	22	2	4	5	0	11	2	4	5			
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334			

<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 2018 and 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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Oneida	8	3.5	6	2.6	14	6.1	45	19.5	13	5.6	13	5.6
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Oneida	3	1.3	5	2.2	8	3.5	27	11.7	2	0.9	6	2.6
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Oneida	7	3.0	6	2.6	14	6.1	42	18.2	13	5.6	13	5.6
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Oneida	26	11.2	17	7.4	22	9.5	101	43.7	30	13.0	22	9.5
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Oneida	16	6.9	13	5.6	18	7.8	72	31.1	21	9.1	16	6.9
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Oneida	10	4.3	S	S	S	S	29	12.5	9	3.9	6	2.6
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	IS							
All opioid overdoses	Oneida	7	3.0	7	3.0	S	s	29	12.5	10	4.3	7	3.0
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Oneida	S	S	S	s	S	s	12	5.2	s	s	S	s
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
pioid overdoses excluding	Oneida	6	2.6	s	s	S	s	17	7.4	7	3.0	s	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020			
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep		
	Emerg	jency Medi	cal Service	es (EMS) n	aloxone ad	Iministratio	n reports <sup>1,</sup>	2					
Naloxone administration report	Oneida	48	200	73	57	61	55	246	73	71	67		
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073		
	Law enforcement naloxone administration reports <sup>3</sup>												
Naloxone administration report	Oneida	4	16	9	8	18	8	43	16	12	12		
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406		
Regist	tered Community	Opioid Ov	verdose Pro	evention (C	COOP) pro	gram nalo>	one admin	istration re	eports <sup>3</sup>				
laloxone administration report	Oneida	26	97	41	43	30	41	155	49	11	1		
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334		

<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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				De	aths <sup>1</sup>								
All opioid overdoses	Onondaga	24	5.1	37	7.9	23	4.9	98	21.0	35	7.5	28	6.0
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Onondaga	7	1.5	22	4.7	9	1.9	43	9.2	16	3.4	12	2.6
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Onondaga	24	5.1	35	7.5	23	4.9	94	20.2	35	7.5	27	5.8
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Onondaga	88	18.9	93	19.9	92	19.7	337	72.3	67	14.4	104	22.3
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Onondaga	75	16.1	74	15.9	64	13.7	260	55.8	47	10.1	74	15.9
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding heroin (incl. illicitly produced	Onondaga	13	2.8	19	4.1	28	6.0	77	16.5	20	4.3	30	6.4
opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	S							
All opioid overdoses	Onondaga	11	2.4	18	3.9	22	4.7	67	14.4	14	3.0	33	7.1
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Onondaga	s	s	10	2.1	12	2.6	32	6.9	8	1.7	17	3.6
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
pioid overdoses excluding eroin (incl. illicitly produced	Onondaga	6	1.3	8	1.7	10	2.1	35	7.5	6	1.3	16	3.4
opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

						2019	2020						
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep		
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>													
Naloxone administration report	Onondaga	112	553	108	158	156	142	564	97	153	155		
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073		
		Law en	forcement	naloxone	administrat	tion report	<b>S</b> <sup>3</sup>						
Naloxone administration report	Onondaga	12	57	13	9	24	19	65	16	37	22		
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406		
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>													
Naloxone administration report	Onondaga	48	140	44	55	42	23	164	0	4	5		
by registered COOP program	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334		

<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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar, 2020		Apr-Jun, 2020		
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
Deaths <sup>1</sup>														
All opioid overdoses	Ontario	3	2.7	3	2.7	7	6.4	16	14.6	4	3.6	1	0.9	
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6	
Heroin overdoses	Ontario	0	0.0	0	0.0	0	0.0	1	0.9	0	0.0	0	0.0	
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9	
Overdoses involving opioid pain	Ontario	3	2.7	3	2.7	7	6.4	16	14.6	4	3.6	1	0.9	
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5	
		Οι	utpatien	t emerger	ncy dep	artment v	isits		-					
All opioid overdoses	Ontario	17	15.5	15	13.7	16	14.6	58	52.8	19	17.3	9	8.2	
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6	
Heroin overdoses	Ontario	11	10.0	11	10.0	9	8.2	38	34.6	12	10.9	7	6.4	
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3	
Opioid overdoses excluding	Ontario	6	5.5	s	s	7	6.4	20	18.2	7	6.4	s	s	
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3	
				Hospita	lization	IS			-					
All opioid overdoses	Ontario	s	s	s	s	6	5.5	17	15.5	s	s	s	s	
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6	
Heroin overdoses	Ontario	0	0.0	s	s	S	s	S	s	S	s	s	s	
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4	
Opioid overdoses excluding	Ontario	s	s	s	s	s	s	13	11.8	s	s	0	0.0	
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2	

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18	2019					2020						
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep				
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>															
Naloxone administration report	Ontario	11	72	11	20	15	15	61	14	18	19				
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073				
	Law enforcement naloxone administration reports <sup>3</sup>														
Naloxone administration report	Ontario	2	23	3	11	6	13	33	7	2	9				
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406				
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>															
Naloxone administration report	Ontario	2	22	5	6	11	8	30	4	1	7				
by registered COOP program	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334				

<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 November, 2020 - subject to change)

		Apr-Jun, 2019		Jul-Sep,	2019	Oct-Dec, 2019		2019 Total		Jan-Mar, 2020		Apr-Jun, 2020		
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
Deaths <sup>1</sup>														
All opioid overdoses	Orange	26	6.9	17	4.5	14	3.7	79	20.8	23	6.1	32	8.4	
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6	
Heroin overdoses	Orange	16	4.2	8	2.1	9	2.4	47	12.4	12	3.2	14	3.7	
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9	
Overdoses involving opioid pain	Orange	26	6.9	15	4.0	14	3.7	76	20.0	21	5.5	32	8.4	
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5	
	-	Οι	utpatien	t emerger	icy dep	artment v	isits				-			
All opioid overdoses	Orange	37	9.8	46	12.1	50	13.2	170	44.8	51	13.4	52	13.7	
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6	
Heroin overdoses	Orange	22	5.8	31	8.2	31	8.2	110	29.0	34	9.0	34	9.0	
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3	
Opioid overdoses excluding	Orange	15	4.0	15	4.0	19	5.0	60	15.8	17	4.5	18	4.7	
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3	
				Hospita	lization	IS								
All opioid overdoses	Orange	S	S	15	4.0	12	3.2	46	12.1	11	2.9	9	2.4	
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6	
Heroin overdoses	Orange	S	S	6	1.6	S	s	18	4.7	7	1.8	S	s	
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4	
Opioid overdoses excluding	Orange	s	s	9	2.4	8	2.1	28	7.4	s	s	s	s	
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2	

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020			
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep		
Emergency Medical Services (EMS) naloxone administration reports 1,2,3,4,5													
Naloxone administration report	Orange	53	322	50	55	56	32	193	63	85	102		
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073		
Law enforcement naloxone administration reports 6													
Naloxone administration report	Orange	27	131	38	35	27	37	137	34	45	54		
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406		
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>6</sup>													
	Orange	15	50	19	11	11	8	49	1	0	1		
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334		

<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 2018 and 2019 are still being received from certain software vendors.

<sup>5</sup> The data for 2019 Q3, 2019 Q4, 2020 Q1, 2020 Q2 and 2020 Q3 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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 To	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Orleans	4	9.7	1	2.4	2	4.8	9	21.8	2	4.8	1	2.4
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Orleans	0	0.0	1	2.4	0	0.0	1	2.4	0	0.0	0	0.0
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Orleans	4	9.7	1	2.4	2	4.8	9	21.8	2	4.8	1	2.4
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Orleans	s	S	S	S	11	26.6	23	55.6	s	S	6	14.5
·	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Orleans	0	0.0	S	S	s	S	11	26.6	s	S	S	s
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Orleans	s	s	s	s	7	16.9	12	29.0	s	s	s	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	IS							
All opioid overdoses	Orleans	0	0.0	S	S	s	S	S	S	0	0.0	0	0.0
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Orleans	0	0.0	0	0.0	0	0.0	S	s	0	0.0	0	0.0
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
Opioid overdoses excluding	Orleans	0	0.0	s	s	S	s	s	s	0	0.0	0	0.0
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020				
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep			
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>														
Naloxone administration report	Orleans	6	30	7	4	5	8	24	4	6	3			
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073			
Law enforcement naloxone administration reports <sup>3</sup>														
Naloxone administration report	Orleans	2	13	1	0	5	5	11	4	0	0			
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406			
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>														
aloxone administration report	Orleans	0	1	1	1	1	1	4	2	0	2			
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334			

<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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				De	aths <sup>1</sup>								
All opioid overdoses	Oswego	6	5.0	9	7.6	8	6.7	31	26.1	3	2.5	9	7.6
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Oswego	1	0.8	6	5.0	2	1.7	15	12.6	0	0.0	4	3.4
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Oswego	6	5.0	9	7.6	8	6.7	31	26.1	3	2.5	9	7.6
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Oswego	20	16.8	25	21.0	15	12.6	73	61.4	14	11.8	24	20.2
-	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Oswego	18	15.1	21	17.6	9	7.6	59	49.6	11	9.2	16	13.4
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Oswego	s	S	S	S	6	5.0	14	11.8	S	S	8	6.7
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lizatior	IS							
All opioid overdoses	Oswego	S	S	S	s	S	s	10	8.4	S	S	9	7.6
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Oswego	0	0.0	0	0.0	S	s	S	s	S	s	S	s
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
pioid overdoses excluding	Oswego	s	S	S	S	0	0.0	7	5.9	S	S	6	5.0
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020			
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep		
	2												
Naloxone administration report	Oswego	21	128	20	28	61	37	146	23	44	45		
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073		
Law enforcement naloxone administration reports <sup>3</sup>													
Naloxone administration report	Oswego	1	5	4	7	5	5	21	0	8	2		
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406		
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>													
Naloxone administration report	Oswego	13	32	7	9	7	3	26	2	2	0		
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334		

<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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Otsego	2	3.3	1	1.7	1	1.7	5	8.3	3	5.0	1	1.7
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Otsego	0	0.0	1	1.7	1	1.7	3	5.0	0	0.0	0	0.0
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Otsego	2	3.3	1	1.7	1	1.7	4	6.7	3	5.0	1	1.7
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Otsego	s	S	S	S	6	10.0	18	30.0	12	20.0	10	16.6
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Otsego	S	S	S	S	s	S	14	23.3	10	16.6	6	10.0
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Otsego	S	S	0	0.0	S	S	S	S	S	S	S	S
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	IS							
All opioid overdoses	Otsego	S	S	S	S	S	s	10	16.6	0	0.0	S	S
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Otsego	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
pioid overdoses excluding	Otsego	S	s	s	s	S	s	10	16.6	0	0.0	s	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020			
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep		
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>													
Naloxone administration report	Otsego	4	21	6	3	2	1	12	1	4	9		
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073		
Law enforcement naloxone administration reports <sup>3</sup>													
Naloxone administration report	Otsego	0	1	0	3	1	2	6	5	4	5		
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406		
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>													
aloxone administration report	Otsego	0	0	0	0	0	0	0	1	0	1		
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334		

<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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
	·			De	aths <sup>1</sup>								
All opioid overdoses	Putnam	6	6.1	3	3.0	1	1.0	12	12.1	4	4.0	4	4.0
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Putnam	3	3.0	1	1.0	0	0.0	5	5.1	3	3.0	3	3.0
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Putnam	6	6.1	3	3.0	1	1.0	11	11.1	3	3.0	2	2.0
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Putnam	8	8.1	13	13.1	10	10.1	37	37.4	9	9.1	9	9.1
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Putnam	8	8.1	10	10.1	8	8.1	31	31.3	6	6.1	s	S
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Putnam	0	0.0	S	S	s	S	6	6.1	S	S	S	S
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lizatior	IS							
All opioid overdoses	Putnam	S	S	S	s	S	s	11	11.1	S	s	S	s
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Putnam	S	S	S	s	0	0.0	S	s	S	s	S	s
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
Opioid overdoses excluding	Putnam	S	S	S	S	s	S	8	8.1	S	s	s	S
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020				
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep			
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2,3,4</sup>														
Naloxone administration report	Putnam	7	41	11	8	14	13	46	8	9	15			
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073			
Law enforcement naloxone administration reports <sup>5</sup>														
Naloxone administration report	Putnam	4	9	2	0	2	0	4	1	0	6			
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406			
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>5</sup>														
	Putnam	1	1	1	1	0	0	2	0	0	0			
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334			

<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 2018 and 2019 are still being received from certain software vendors.

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

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
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	7	4.4	2	1.2	20	12.5	1	0.6	8	5.0
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Rensselaer	1	0.6	3	1.9	1	0.6	6	3.7	0	0.0	1	0.6
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Rensselaer	4	2.5	7	4.4	2	1.2	19	11.9	1	0.6	7	4.4
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Rensselaer	20	12.5	17	10.6	12	7.5	72	45.0	10	6.2	11	6.9
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Rensselaer	16	10.0	9	5.6	10	6.2	54	33.7	9	5.6	7	4.4
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Rensselaer	s	s	8	5.0	s	s	18	11.2	s	s	s	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	s					-		
All opioid overdoses	Rensselaer	13	8.1	s	s	6	3.7	26	16.2	8	5.0	6	3.7
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Rensselaer	6	3.7	s	s	s	s	10	6.2	s	s	s	s
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
pioid overdoses excluding	Rensselaer	7	4.4	s	s	s	s	16	10.0	s	s	s	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020			
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep		
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2,3</sup>													
Naloxone administration report	Rensselaer	36	167	29	16	34	35	114	32	60	56		
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073		
Law enforcement naloxone administration reports <sup>4</sup>													
Naloxone administration report	Rensselaer	2	14	7	8	2	4	21	7	6	3		
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406		
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>4</sup>													
	Rensselaer	3	24	5	1	1	0	7	4	0	3		
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334		

<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 2018 and 2019 are still being received from certain software vendors.

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

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Rockland	12	3.7	8	2.4	10	3.1	43	13.2	9	2.8	10	3.1
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Rockland	6	1.8	4	1.2	5	1.5	24	7.3	3	0.9	1	0.3
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Rockland	11	3.4	7	2.1	9	2.8	40	12.2	9	2.8	10	3.1
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Rockland	15	4.6	18	5.5	22	6.7	70	21.4	21	6.4	19	5.8
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Rockland	9	2.8	13	4.0	13	4.0	47	14.4	13	4.0	10	3.1
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Rockland	6	1.8	s	s	9	2.8	23	7.0	8	2.4	9	2.8
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	IS							
All opioid overdoses	Rockland	6	1.8	11	3.4	s	S	27	8.3	6	1.8	S	s
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Rockland	0	0.0	S	S	S	s	8	2.4	S	s	S	s
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
Opioid overdoses excluding	Rockland	6	1.8	8	2.4	s	S	19	5.8	S	S	S	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020				
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep			
Emergency Medical Services (EMS) naloxone administration reports 1.2.3.4.5														
Naloxone administration report	Rockland	5	29	10	4	4	11	29	23	22	30			
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073			
Law enforcement naloxone administration reports <sup>6</sup>														
Naloxone administration report	Rockland	2	37	6	5	6	7	24	5	11	12			
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406			
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports 6														
Valoxone administration report R	Rockland	0	0	0	0	0	1	1	1	2	0			
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334			

<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 2018 and 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 for 2019 Q3, 2019 Q4, 2020 Q1, 2020 Q2 and 2020 Q3 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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	St. Lawrence	0	0.0	0	0.0	0	0.0	1	0.9	4	3.6	2	1.8
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	St. Lawrence	0	0.0	0	0.0	0	0.0	0	0.0	1	0.9	0	0.0
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	St. Lawrence	0	0.0	0	0.0	0	0.0	1	0.9	4	3.6	2	1.8
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	St. Lawrence	s	S	S	S	8	7.3	17	15.4	s	S	s	s
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	St. Lawrence	s	S	S	S	s	s	9	8.2	s	s	s	s
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	St. Lawrence	s	s	0	0.0	s	s	8	7.3	s	s	s	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	S							
All opioid overdoses	St. Lawrence	0	0.0	S	S	s	S	7	6.4	s	S	0	0.0
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	St. Lawrence	0	0.0	0	0.0	S	s	S	s	0	0.0	0	0.0
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
pioid overdoses excluding	St. Lawrence	0	0.0	S	s	S	s	S	s	s	s	0	0.0
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020			
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep		
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>													
Naloxone administration report	St. Lawrence	6	21	2	0	2	10	14	8	4	7		
y EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073		
Law enforcement naloxone administration reports <sup>3</sup>													
Naloxone administration report	St. Lawrence	1	17	0	1	4	3	8	2	3	7		
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406		
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>													
laloxone administration report	St. Lawrence	0	2	0	0	0	0	0	2	5	3		
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334		

<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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Saratoga	5	2.2	3	1.3	2	0.9	14	6.2	12	5.3	7	3.1
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Saratoga	4	1.8	1	0.4	1	0.4	8	3.5	2	0.9	0	0.0
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Saratoga	4	1.8	3	1.3	2	0.9	13	5.7	12	5.3	7	3.1
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Saratoga	24	10.6	9	4.0	13	5.7	57	25.1	11	4.8	14	6.2
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Saratoga	20	8.8	8	3.5	10	4.4	45	19.8	9	4.0	9	4.0
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Saratoga	S	S	S	S	S	S	12	5.3	S	S	S	S
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	IS							
All opioid overdoses	Saratoga	S	S	S	s	S	s	20	8.8	S	S	S	s
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Saratoga	S	S	S	s	S	s	9	4.0	S	S	S	s
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
Opioid overdoses excluding	Saratoga	S	s	s	s	S	s	11	4.8	s	s	s	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020			
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep		
	Emerg	jency Medi	cal Service	es (EMS) n	aloxone ad	Iministratio	n reports <sup>1,</sup>	2					
Naloxone administration report	Saratoga	26	111	27	25	18	12	82	30	36	43		
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073		
Law enforcement naloxone administration reports <sup>3</sup>													
Naloxone administration report	Saratoga	3	16	7	9	10	6	32	6	11	18		
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406		
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>													
Naloxone administration report	Saratoga	1	2	0	1	1	0	2	0	1	2		
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334		

<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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
	·			De	aths <sup>1</sup>								
All opioid overdoses	Schenectady	8	5.2	8	5.2	7	4.5	25	16.2	8	5.2	7	4.5
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Schenectady	2	1.3	3	1.9	3	1.9	10	6.5	2	1.3	4	2.6
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Schenectady	6	3.9	8	5.2	7	4.5	22	14.2	8	5.2	7	4.5
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Schenectady	19	12.3	20	12.9	17	11.0	81	52.4	26	16.8	38	24.6
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Schenectady	14	9.1	16	10.4	14	9.1	58	37.5	14	9.1	25	16.2
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Schenectady	s	s	s	s	s	s	23	14.9	12	7.8	13	8.4
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	IS							
All opioid overdoses	Schenectady	8	5.2	s	S	8	5.2	24	15.5	7	4.5	s	s
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Schenectady	S	S	S	s	S	s	11	7.1	s	s	S	s
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
Opioid overdoses excluding	Schenectady	s	s	0	0.0	S	s	13	8.4	s	s	s	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020				
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep			
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2,3</sup>														
Naloxone administration report	Schenectady	37	165	39	27	47	47	160	66	66	61			
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073			
Law enforcement naloxone administration reports <sup>4</sup>														
Naloxone administration report	Schenectady	0	4	0	1	0	2	3	1	1	1			
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406			
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>4</sup>														
Valoxone administration report	Schenectady	2	20	6	8	0	1	15	1	0	0			
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334			

<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 2018 and 2019 are still being received from certain software vendors.

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

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 To	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
	-	-		Dea	aths <sup>1</sup>		-			<u>.</u>	-		
All opioid overdoses	Schoharie	0	0.0	0	0.0	1	3.2	2	6.4	2	6.4	2	6.4
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Schoharie	0	0.0	0	0.0	1	3.2	2	6.4	0	0.0	0	0.0
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Schoharie	0	0.0	0	0.0	1	3.2	2	6.4	2	6.4	2	6.4
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Schoharie	S	S	6	19.2	8	25.5	16	51.1	6	19.2	S	s
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Schoharie	S	S	S	S	7	22.4	14	44.7	S	s	0	0.0
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Schoharie	0	0.0	S	S	S	S	S	S	s	S	S	S
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	IS							
All opioid overdoses	Schoharie	0	0.0	0	0.0	0	0.0	0	0.0	s	S	S	S
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Schoharie	0	0.0	0	0.0	0	0.0	0	0.0	S	s	S	s
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
Opioid overdoses excluding	Schoharie	0	0.0	0	0.0	0	0.0	0	0.0	s	S	S	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020				
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep			
	Emerg	ency Medio	cal Service	s (EMS) na	aloxone ad	ministratio	n reports <sup>1,2</sup>	,3						
Naloxone administration report	Schoharie	2	6	0	1	1	0	2	1	1	6			
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073			
	Law enforcement naloxone administration reports <sup>4</sup>													
Naloxone administration report	Schoharie	2	3	2	0	3	3	8	6	2	1			
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406			
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>4</sup>														
laloxone administration report	Schoharie	0	0	0	0	0	0	0	0	0	0			
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334			

<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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
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	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Schuyler	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
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	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Schuyler	s	s	s	s	s	s	12	66.3	s	s	s	s
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Schuyler	s	s	s	s	s	s	s	s	s	s	s	s
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Schuyler	0	0.0	s	s	s	s	7	38.7	0	0.0	s	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	S	-						-
All opioid overdoses	Schuyler	s	s	s	s	s	s	s	s	0	0.0	0	0.0
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Schuyler	0	0.0	0	0.0	S	s	s	s	0	0.0	0	0.0
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
Opioid overdoses excluding	Schuyler	s	s	s	s	0	0.0	s	s	0	0.0	0	0.0
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020			
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep		
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>													
	Schuyler	1	2	0	0	0	0	0	0	1	0		
	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073		
Law enforcement naloxone administration reports <sup>3</sup>													
Naloxone administration report	Schuyler	0	0	0	1	0	0	1	0	0	0		
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406		
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>													
aloxone administration report S	Schuyler	0	1	0	0	1	0	1	0	0	1		
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334		

<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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Seneca	1	2.9	0	0.0	2	5.8	3	8.6	0	0.0	1	2.9
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Seneca	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Seneca	1	2.9	0	0.0	2	5.8	3	8.6	0	0.0	1	2.9
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Seneca	S	S	9	25.9	S	S	20	57.5	S	S	S	S
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Seneca	S	S	8	23.0	S	s	14	40.3	S	S	S	s
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Seneca	s	S	S	S	s	S	6	17.3	0	0.0	S	S
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	IS							
All opioid overdoses	Seneca	S	S	S	S	0	0.0	S	S	S	S	0	0.0
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Seneca	0	0.0	0	0.0	0	0.0	0	0.0	S	S	0	0.0
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
Opioid overdoses excluding	Seneca	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	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020			
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep		
	Emerg	ency Medio	cal Service	s (EMS) na	aloxone ad	ministratio	n reports <sup>1,2</sup>	,3	-				
Naloxone administration report	Seneca	6	37	6	0	8	5	19	5	5	6		
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073		
Law enforcement naloxone administration reports 4													
Naloxone administration report	Seneca	8	25	1	2	5	3	11	2	9	3		
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406		
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>4</sup>													
	Seneca	2	3	0	1	0	2	3	0	0	0		
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334		

<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 2018 and 2019 are still being received from certain software vendors.

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

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
	·			De	aths <sup>1</sup>								
All opioid overdoses	Steuben	2	2.1	2	2.1	2	2.1	7	7.2	3	3.1	3	3.1
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Steuben	1	1.0	0	0.0	0	0.0	1	1.0	1	1.0	1	1.0
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Steuben	2	2.1	2	2.1	2	2.1	7	7.2	2	2.1	3	3.1
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Steuben	10	10.3	13	13.4	8	8.3	39	40.2	17	17.5	12	12.4
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Steuben	7	7.2	8	8.3	s	S	24	24.8	8	8.3	8	8.3
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Steuben	S	S	S	S	S	S	15	15.5	9	9.3	S	S
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	IS							
All opioid overdoses	Steuben	S	S	S	S	S	s	12	12.4	S	s	0	0.0
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Steuben	S	S	0	0.0	S	s	S	s	S	s	0	0.0
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
Opioid overdoses excluding	Steuben	S	S	S	S	0	0.0	8	8.3	S	s	0	0.0
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020				
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep			
	Emerg	jency Medi	cal Service	es (EMS) n	aloxone ad	Iministratio	n reports <sup>1,</sup>	2						
Naloxone administration report	Steuben	11	57	24	13	14	17	68	9	12	19			
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073			
	Law enforcement naloxone administration reports <sup>3</sup>													
Naloxone administration report	Steuben	3	13	5	8	5	3	21	4	7	5			
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406			
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>														
aloxone administration report	Steuben	3	7	1	1	0	0	2	0	1	1			
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334			

<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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				Dea	aths <sup>1</sup>								
All opioid overdoses	Suffolk	57	3.8	73	4.9	47	3.1	259	17.4	59	4.0	45	3.0
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Suffolk	15	1.0	15	1.0	12	0.8	58	3.9	14	0.9	10	0.7
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Suffolk	52	3.5	70	4.7	45	3.0	241	16.1	57	3.8	43	2.9
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Suffolk	224	15.0	230	15.4	218	14.6	913	61.2	212	14.2	222	14.9
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Suffolk	140	9.4	153	10.3	149	10.0	598	40.1	127	8.5	122	8.2
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Suffolk	84	5.6	77	5.2	69	4.6	315	21.1	85	5.7	100	6.7
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	IS							
All opioid overdoses	Suffolk	57	3.8	72	4.8	54	3.6	249	16.7	74	5.0	77	5.2
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Suffolk	21	1.4	28	1.9	17	1.1	91	6.1	26	1.7	32	2.1
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
Opioid overdoses excluding	Suffolk	36	2.4	44	2.9	37	2.5	158	10.6	48	3.2	45	3.0
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020			
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep		
	Emerg	ency Medi	cal Service	es (EMS)	naloxone a	administrat	ion report	S <sup>1,2</sup>					
Naloxone administration report	Suffolk	71	344	89	93	88	68	338	60	68	64		
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073		
Law enforcement naloxone administration reports <sup>3</sup>													
Naloxone administration report	Suffolk	18	95	8	6	14	4	32	4	12	12		
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406		
Regist	ered Community	y Opioid C	verdose F	Prevention	(COOP) p	orogram na	loxone ad	ministratio	n reports	3			
Naloxone administration report	Suffolk	55	178	34	34	23	24	115	23	18	9		
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334		

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

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

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
				De	aths <sup>1</sup>								
All opioid overdoses	Sullivan	11	14.7	8	10.7	6	8.0	30	40.1	9	12.0	6	8.0
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Sullivan	4	5.3	5	6.7	2	2.7	14	18.7	4	5.3	3	4.0
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Sullivan	11	14.7	7	9.4	6	8.0	29	38.8	9	12.0	6	8.0
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Sullivan	13	17.4	15	20.1	6	8.0	43	57.5	23	30.7	26	34.8
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Sullivan	11	14.7	9	12.0	s	s	31	41.4	17	22.7	19	25.4
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Sullivan	s	s	6	8.0	s	s	12	16.0	6	8.0	7	9.4
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	IS							
All opioid overdoses	Sullivan	S	S	8	10.7	0	0.0	12	16.0	7	9.4	S	S
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Sullivan	S	S	S	S	0	0.0	s	S	s	s	S	s
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
Opioid overdoses excluding	Sullivan	0	0.0	S	s	0	0.0	7	9.4	6	8.0	s	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020			
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep		
	Emerge	ency Medic	al Services	s (EMS) na	loxone adr	ninistration	reports <sup>1,2,</sup>	3,4	-				
Naloxone administration report	Sullivan	9	61	16	13	20	9	58	26	29	27		
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073		
Law enforcement naloxone administration reports <sup>5</sup>													
Naloxone administration report	Sullivan	10	50	4	7	9	3	23	20	21	11		
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406		
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>5</sup>													
	Sullivan	5	20	4	8	5	1	18	2	0	1		
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334		

<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 2018 and 2019 are still being received from certain software vendors.

<sup>4</sup> The data for 2019 Q3, 2019 Q4, 2020 Q1, 2020 Q2 and 2020 Q3 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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
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	1	2.1	1	2.1	4	8.2	1	2.1	0	0.0
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Tioga	1	2.1	0	0.0	0	0.0	1	2.1	0	0.0	0	0.0
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Tioga	2	4.1	1	2.1	1	2.1	4	8.2	1	2.1	0	0.0
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Tioga	S	S	S	S	S	s	11	22.6	S	s	S	s
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Tioga	S	S	S	S	S	s	8	16.4	S	s	S	s
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Tioga	S	S	S	S	0	0.0	S	S	0	0.0	S	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	IS							
All opioid overdoses	Tioga	0	0.0	S	S	S	s	S	S	0	0.0	0	0.0
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Tioga	0	0.0	0	0.0	S	s	S	s	0	0.0	0	0.0
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
pioid overdoses excluding	Tioga	0	0.0	S	S	S	S	s	S	0	0.0	0	0.0
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019								
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep			
	Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>													
Naloxone administration report	Tioga	4	20	5	3	5	5	18	4	4	1			
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073			
	Law enforcement naloxone administration reports <sup>3</sup>													
Naloxone administration report	Tioga	0	1	0	1	3	1	5	0	0	0			
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406			
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>														
Naloxone administration report	Tioga	3	36	4	1	4	5	14	3	0	1			
by registered COOP program	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334			

<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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec, 2019		2019 T	otal	Jan-Mar, 2020		Apr-Jun, 2020		
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	3	2.9	2	1.9	10	9.5	3	2.9	3	2.9	
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6	
Heroin overdoses	Tompkins	1	1.0	0	0.0	1	1.0	2	1.9	1	1.0	0	0.0	
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9	
Overdoses involving opioid pain	Tompkins	2	1.9	2	1.9	2	1.9	8	7.6	3	2.9	3	2.9	
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5	
		Οι	utpatien	t emerger	icy dep	artment v	isits				-			
All opioid overdoses	Tompkins	8	7.6	7	6.7	10	9.5	32	30.5	9	8.6	S	S	
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6	
Heroin overdoses	Tompkins	6	5.7	S	s	7	6.7	23	21.9	s	s	S	s	
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3	
Opioid overdoses excluding	Tompkins	s	S	s	s	s	s	9	8.6	s	s	0	0.0	
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3	
				Hospita	lization	IS					-			
All opioid overdoses	Tompkins	s	s	s	s	s	s	10	9.5	s	s	0	0.0	
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6	
Heroin overdoses	Tompkins	s	s	s	s	0	0.0	s	s	0	0.0	0	0.0	
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4	
Opioid overdoses excluding heroin (incl. illicitly produced	Tompkins	s	s	s	s	s	s	6	5.7	s	s	0	0.0	
opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2	

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019								
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep			
Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>														
Naloxone administration report	Tompkins	13	74	14	13	16	23	66	18	14	31			
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073			
		Law en	forcement	naloxone	administrat	tion report	<b>S</b> <sup>3</sup>		-	-				
Naloxone administration report	Tompkins	0	10	4	9	6	1	20	4	9	2			
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406			
Regist	Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>													
Naloxone administration report	Tompkins	29	89	13	7	4	21	45	9	3	12			
by registered COOP program	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334			

<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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec, 2019		2019 Total		Jan-Mar, 2020		Apr-Jun, 2020		
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
Deaths <sup>1</sup>														
All opioid overdoses	Ulster	6	3.3	4	2.2	15	8.4	33	18.4	18	10.0	18	10.0	
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6	
Heroin overdoses	Ulster	3	1.7	1	0.6	3	1.7	11	6.1	3	1.7	3	1.7	
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9	
Overdoses involving opioid pain	Ulster	6	3.3	4	2.2	15	8.4	33	18.4	18	10.0	18	10.0	
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5	
		Οι	utpatien	t emerger	ncy dep	artment v	isits		-		-			
All opioid overdoses	Ulster	34	19.0	28	15.6	33	18.4	125	69.7	31	17.3	33	18.4	
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6	
Heroin overdoses	Ulster	24	13.4	15	8.4	23	12.8	81	45.2	22	12.3	20	11.2	
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3	
Opioid overdoses excluding	Ulster	10	5.6	13	7.3	10	5.6	44	24.6	9	5.0	13	7.3	
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3	
				Hospita	lization	IS								
All opioid overdoses	Ulster	8	4.5	s	S	15	8.4	37	20.6	7	3.9	7	3.9	
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6	
Heroin overdoses	Ulster	S	S	S	s	7	3.9	15	8.4	S	s	S	s	
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4	
Opioid overdoses excluding	Ulster	6	3.3	s	s	8	4.5	22	12.3	6	3.3	s	s	
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2	

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020			
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep		
Emergency Medical Services (EMS) naloxone administration reports 1.2.3.4.5													
TMC	Ulster	36	167	34	42	23	18	117	35	50	45		
	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073		
Law enforcement naloxone administration reports 6													
Naloxone administration report	Ulster	5	38	9	10	11	10	40	8	25	17		
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406		
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports 6													
	Ulster	5	13	2	3	3	1	9	1	0	3		
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334		

<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 2018 and 2019 are still being received from certain software vendors.

<sup>5</sup> The data for 2019 Q3, 2019 Q4, 2020 Q1, 2020 Q2 and 2020 Q3 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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
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	0	0.0	7	10.8	1	1.5	2	3.1
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Warren	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Warren	2	3.1	3	4.6	0	0.0	7	10.8	1	1.5	2	3.1
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Warren	S	S	S	S	S	s	13	20.1	6	9.3	10	15.5
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Warren	0	0.0	S	s	S	s	8	12.4	S	s	7	10.8
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Warren	S	S	S	S	0	0.0	S	S	s	S	S	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	IS							
All opioid overdoses	Warren	S	S	S	S	0	0.0	7	10.8	s	S	S	s
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Warren	S	s	0	0.0	0	0.0	S	s	0	0.0	0	0.0
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
Opioid overdoses excluding	Warren	S	S	S	S	0	0.0	s	S	s	S	S	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020			
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep		
	Emerg	jency Medi	cal Service	es (EMS) n	aloxone ad	Iministratio	n reports <sup>1,</sup>	2					
Naloxone administration report	Warren	5	38	11	14	9	6	40	13	18	21		
	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073		
Law enforcement naloxone administration reports <sup>3</sup>													
Naloxone administration report	Warren	0	4	0	0	0	0	0	1	3	1		
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406		
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>													
Naloxone administration report	Warren	0	0	0	0	0	0	0	8	3	8		
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334		

<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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
	·			Dea	aths <sup>1</sup>								
All opioid overdoses	Washington	0	0.0	1	1.6	0	0.0	3	4.9	2	3.2	1	1.6
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Washington	0	0.0	1	1.6	0	0.0	2	3.2	0	0.0	0	0.0
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Washington	0	0.0	1	1.6	0	0.0	3	4.9	2	3.2	1	1.6
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Washington	s	S	6	9.7	s	S	18	29.1	s	s	s	S
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Washington	s	S	S	S	0	0.0	s	s	s	s	s	s
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Washington	s	s	s	s	s	s	13	21.0	s	s	s	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	IS							
All opioid overdoses	Washington	s	S	S	S	s	S	s	S	s	s	0	0.0
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Washington	S	S	0	0.0	0	0.0	s	S	0	0.0	0	0.0
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
Opioid overdoses excluding	Washington	s	s	s	s	S	s	s	s	s	s	0	0.0
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020			
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep		
	Emerg	gency Medi	cal Service	es (EMS) n	aloxone ad	Iministratio	n reports <sup>1,</sup>	2					
Naloxone administration report	Washington	8	31	6	8	5	6	25	12	15	12		
	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073		
Law enforcement naloxone administration reports <sup>3</sup>													
Naloxone administration report	Washington	2	6	2	2	3	0	7	4	2	6		
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406		
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>													
aloxone administration report	Washington	0	0	0	0	0	8	8	4	4	13		
by registered COOP program	vvasnington	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> 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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
	·			Dea	aths <sup>1</sup>								
All opioid overdoses	Wayne	1	1.1	2	2.2	2	2.2	8	8.8	3	3.3	4	4.4
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Wayne	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	1.1
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Wayne	1	1.1	2	2.2	2	2.2	8	8.8	3	3.3	4	4.4
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Wayne	19	20.9	22	24.2	10	11.0	60	66.1	12	13.2	10	11.0
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Wayne	12	13.2	18	19.8	7	7.7	43	47.4	7	7.7	s	s
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Wayne	7	7.7	s	s	s	s	17	18.7	s	s	s	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
		-		Hospita	lization	IS					-		
All opioid overdoses	Wayne	s	s	S	S	s	S	12	13.2	s	S	S	s
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Wayne	0	0.0	0	0.0	S	S	s	S	0	0.0	S	s
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
Opioid overdoses excluding	Wayne	s	s	s	s	S	s	8	8.8	s	s	s	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020					
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep				
	Emerg	jency Medi	cal Service	es (EMS) n	aloxone ad	Iministratio	n reports <sup>1,</sup>	2							
	Wayne	16	58	16	6	14	8	44	10	15	20				
	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073				
	Law enforcement naloxone administration reports <sup>3</sup>														
Naloxone administration report	Wayne	3	19	5	4	7	4	20	10	6	4				
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406				
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>															
laloxone administration report	Wayne	0	8	1	1	0	4	6	1	2	3				
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334				

<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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
	·			Dea	aths <sup>1</sup>								
All opioid overdoses	Westchester	21	2.2	27	2.8	24	2.5	88	9.0	19	1.9	13	1.3
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Westchester	10	1.0	8	0.8	7	0.7	33	3.4	4	0.4	2	0.2
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Westchester	17	1.7	26	2.7	22	2.3	78	8.0	15	1.5	12	1.2
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Westchester	61	6.3	69	7.1	45	4.6	233	23.9	48	4.9	56	5.7
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Westchester	37	3.8	42	4.3	32	3.3	148	15.2	30	3.1	27	2.8
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Westchester	24	2.5	27	2.8	13	1.3	85	8.7	18	1.8	29	3.0
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	IS							
All opioid overdoses	Westchester	24	2.5	37	3.8	18	1.8	110	11.3	25	2.6	28	2.9
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Westchester	10	1.0	16	1.6	7	0.7	45	4.6	10	1.0	8	0.8
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
Opioid overdoses excluding	Westchester	14	1.4	21	2.2	11	1.1	65	6.7	15	1.5	20	2.1
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020			
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep		
Emergency Medical Services (EMS) naloxone administration reports 1.2.3.4													
Naloxone administration report	Westchester	43	185	104	41	40	34	219	44	87	102		
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073		
Law enforcement naloxone administration reports <sup>5</sup>													
Naloxone administration report	Westchester	18	99	33	26	42	24	125	34	29	27		
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406		
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>5</sup>													
	Westchester	8	14	19	7	5	4	35	15	18	14		
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334		

<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 2018 and 2019 are still being received from certain software vendors.

<sup>4</sup> The data for 2019 Q3, 2019 Q4, 2020 Q1, 2020 Q2 and 2020 Q3 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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
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	4	9.8	0	0.0	6	14.7	2	4.9	1	2.5
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Wyoming	0	0.0	1	2.5	0	0.0	1	2.5	0	0.0	0	0.0
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Wyoming	2	4.9	4	9.8	0	0.0	6	14.7	2	4.9	1	2.5
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Wyoming	s	S	6	14.7	s	S	15	36.8	s	s	0	0.0
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Wyoming	s	s	S	S	s	s	9	22.1	s	s	0	0.0
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Wyoming	s	s	s	s	s	s	6	14.7	0	0.0	0	0.0
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	IS	_						
All opioid overdoses	Wyoming	s	S	0	0.0	s	S	s	S	0	0.0	s	s
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Wyoming	S	s	0	0.0	S	s	S	s	0	0.0	0	0.0
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
pioid overdoses excluding	Wyoming	0	0.0	0	0.0	0	0.0	S	s	0	0.0	s	s
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020			
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep		
Emergency Medical Services (EMS) naloxone administration reports 1.2.3.4													
Naloxone administration report	Wyoming	2	12	5	0	0	6	11	2	0	2		
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073		
Law enforcement naloxone administration reports <sup>5</sup>													
Naloxone administration report	Wyoming	1	11	2	0	4	0	6	1	0	0		
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406		
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>5</sup>													
	Wyoming	2	2	0	0	0	1	1	1	0	0		
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334		

<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 2018 and 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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
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	2	8.0	1	4.0	3	12.0	0	0.0	1	4.0
	NYS excl. NYC	409	3.6	449	4.0	418	3.7	1,685	15.0	504	4.5	403	3.6
Heroin overdoses	Yates	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	NYS excl. NYC	135	1.2	126	1.1	113	1.0	512	4.6	126	1.1	100	0.9
Overdoses involving opioid pain	Yates	0	0.0	2	8.0	1	4.0	3	12.0	0	0.0	1	4.0
relievers (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	384	3.4	426	3.8	405	3.6	1,592	14.2	480	4.3	388	3.5
Outpatient emergency department visits													
All opioid overdoses	Yates	s	S	S	S	s	S	8	32.1	s	s	s	S
	NYS excl. NYC	1,392	12.4	1,562	13.9	1,334	11.9	5,488	49.0	1,339	11.9	1,526	13.6
Heroin overdoses	Yates	0	0.0	0	0.0	0	0.0	0	0.0	s	s	0	0.0
	NYS excl. NYC	930	8.3	1,052	9.4	873	7.8	3,662	32.7	851	7.6	932	8.3
Opioid overdoses excluding	Yates	S	S	S	S	S	S	8	32.1	S	S	S	S
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	462	4.1	510	4.6	461	4.1	1,826	16.3	488	4.4	594	5.3
				Hospita	lization	S							
All opioid overdoses	Yates	S	S	S	S	0	0.0	S	S	S	s	0	0.0
	NYS excl. NYC	361	3.2	428	3.8	353	3.1	1,531	13.7	394	3.5	400	3.6
Heroin overdoses	Yates	S	S	0	0.0	0	0.0	S	s	0	0.0	0	0.0
	NYS excl. NYC	120	1.1	180	1.6	129	1.2	567	5.1	138	1.2	156	1.4
pioid overdoses excluding	Yates	0	0.0	s	s	0	0.0	S	s	s	s	0	0.0
heroin (incl. illicitly produced opioids such as fentanyl)	NYS excl. NYC	241	2.2	248	2.2	224	2.0	964	8.6	256	2.3	244	2.2

<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 September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020				
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep			
	Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup>													
Naloxone administration report	Yates	4	15	2	0	2	2	6	4	4	7			
by EMS	NYS excl. NYC	1,501	6,788	1,487	1,465	1,648	1,391	5,991	1,530	1,962	2,073			
Law enforcement naloxone administration reports <sup>3</sup>														
Naloxone administration report	Yates	3	13	0	3	3	0	6	3	2	2			
by law enforcement	NYS excl. NYC	250	1,273	290	321	383	298	1,292	336	473	406			
Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup>														
aloxone administration report	Yates	0	0	0	0	0	0	0	0	0	0			
	NYS excl. NYC	493	1,791	447	434	423	474	1,778	430	379	334			

<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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
		0	utpatier	nt emerge	ncy dep	partment v	risits						
All opioid overdoses	Bronx	183	12.6	218	15.0	176	12.1	721	49.5	174	12.0	179	12.3
	New York City	608	7.1	715	8.4	582	6.8	2,446	28.6	641	7.5	606	7.1
Heroin overdoses	Bronx	115	7.9	129	8.9	89	6.1	427	29.3	95	6.5	112	7.7
	New York City	345	4.0	397	4.6	309	3.6	1,388	16.3	355	4.2	344	4.0
Opioid overdoses excluding neroin (incl. illicitly produced opioids such as fentanyl)	Bronx	68	4.7	89	6.1	87	6.0	294	20.2	79	5.4	67	4.6
	New York City	263	3.1	318	3.7	273	3.2	1,058	12.4	286	3.3	262	3.1
				Hospit	alizatior	าร							
All opioid overdoses	Bronx	105	7.2	121	8.3	106	7.3	434	29.8	107	7.4	104	7.1
	New York City	309	3.6	362	4.2	325	3.8	1,286	15.1	315	3.7	318	3.7
Heroin overdoses	Bronx	48	3.3	52	3.6	39	2.7	193	13.3	43	3.0	40	2.7
_	New York City	108	1.3	140	1.6	110	1.3	468	5.5	122	1.4	105	1.2
Dpioid overdoses excluding heroin (incl. illicitly produced	Bronx	57	3.9	69	4.7	67	4.6	241	16.6	64	4.4	64	4.4
	New York City	201	2.4	222	2.6	215	2.5	818	9.6	193	2.3	213	2.5

# Bronx County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020	
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep
	Emerge	ency Medic	al Service	s (EMS) na	aloxone ad	ministration	n reports <sup>1,2</sup>	,3,4			
Naloxone administration report by EMS	Bronx	362	1,906	380	508	503	414	1,805	476	547	700
	New York City	1,579	6,936	1,472	1,672	1,814	1,527	6,485	1,772	1,972	2,484
Regist	ered Community	/ Opioid Ov	verdose Pr	evention (	COOP) pro	gram nalo	kone admir	nistration r	eports ⁵		
Naloxone administration report	Bronx	52	216	41	65	41	58	205	25	20	16
	New York City	254	847	241	218	236	291	986	183	91	86

<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 2018 and 2019 are still being received from certain software vendors.

<sup>4</sup> The data for 2019 Q3, 2019 Q4, 2020 Q1, 2020 Q2 and 2020 Q3 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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
		Οι	utpatier	nt emerger	ncy dep	oartment v	risits	-		-		-	
All opioid overdoses	Kings	177	6.7	181	6.9	153	5.8	652	24.8	188	7.2	154	5.9
	New York City	608	7.1	715	8.4	582	6.8	2,446	28.6	641	7.5	606	7.1
Heroin overdoses	Kings	91	3.5	108	4.1	74	2.8	355	13.5	112	4.3	78	3.0
	New York City	345	4.0	397	4.6	309	3.6	1,388	16.3	355	4.2	344	4.0
Dpioid overdoses excluding neroin (incl. illicitly produced ppioids such as fentanyl)	Kings	86	3.3	73	2.8	79	3.0	297	11.3	76	2.9	76	2.9
	New York City	263	3.1	318	3.7	273	3.2	1,058	12.4	286	3.3	262	3.1
				Hospita	alizatior	าร							
All opioid overdoses	Kings	68	2.6	114	4.3	74	2.8	332	12.6	69	2.6	76	2.9
	New York City	309	3.6	362	4.2	325	3.8	1,286	15.1	315	3.7	318	3.7
Heroin overdoses	Kings	18	0.7	40	1.5	25	1.0	103	3.9	28	1.1	18	0.7
-	New York City	108	1.3	140	1.6	110	1.3	468	5.5	122	1.4	105	1.2
Dpioid overdoses excluding Meroin (incl. illicitly produced	Kings	50	1.9	74	2.8	49	1.9	229	8.7	41	1.6	58	2.2
	New York City	201	2.4	222	2.6	215	2.5	818	9.6	193	2.3	213	2.5

### Kings County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020	
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep
	Emerge	ency Medic	al Service	s (EMS) na	aloxone ad	ministration	n reports <sup>1,2</sup>	,3,4			
Naloxone administration report	Kings	403	1,566	378	392	459	366	1,595	425	470	520
by EMS	New York City	1,579	6,936	1,472	1,672	1,814	1,527	6,485	1,772	1,972	2,484
Regist	ered Community	/ Opioid Ov	verdose Pr	evention (	COOP) pro	gram nalo	kone admir	nistration r	eports ⁵		
Naloxone administration report	Kings	55	181	71	41	50	63	225	47	22	28
by registered COOP program	New York City	254	847	241	218	236	291	986	183	91	86

<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 2018 and 2019 are still being received from certain software vendors.

<sup>4</sup> The data for 2019 Q3, 2019 Q4, 2020 Q1, 2020 Q2 and 2020 Q3 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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
		Οι	utpatier	nt emerger	ncy dep	oartment v	risits						
All opioid overdoses	New York	125	7.6	146	8.9	119	7.2	489	29.7	141	8.6	108	6.6
	New York City	608	7.1	715	8.4	582	6.8	2,446	28.6	641	7.5	606	7.1
Heroin overdoses	New York	70	4.3	69	4.2	70	4.3	266	16.2	77	4.7	63	3.8
	New York City	345	4.0	397	4.6	309	3.6	1,388	16.3	355	4.2	344	4.0
Opioid overdoses excluding	New York	55	3.3	77	4.7	49	3.0	223	13.6	64	3.9	45	2.7
heroin (incl. illicitly produced opioids such as fentanyl)	New York City	263	3.1	318	3.7	273	3.2	1,058	12.4	286	3.3	262	3.1
				Hospita	alizatior	าร							
All opioid overdoses	New York	76	4.6	58	3.5	82	5.0	273	16.6	68	4.1	68	4.1
	New York City	309	3.6	362	4.2	325	3.8	1,286	15.1	315	3.7	318	3.7
Heroin overdoses	New York	22	1.3	22	1.3	32	1.9	95	5.8	24	1.5	22	1.3
	New York City	108	1.3	140	1.6	110	1.3	468	5.5	122	1.4	105	1.2
Opioid overdoses excluding	New York	54	3.3	36	2.2	50	3.0	178	10.8	44	2.7	46	2.8
heroin (incl. illicitly produced opioids such as fentanyl)	New York City	201	2.4	222	2.6	215	2.5	818	9.6	193	2.3	213	2.5

# New York County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20 <sup>-</sup>	18			2019				2020	
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep
	Emerge	ency Medic	al Service	s (EMS) na	aloxone ad	ministratior	n reports <sup>1,2</sup>	,3,4			
Naloxone administration report	New York	467	2,081	388	474	486	447	1,795	577	546	735
by EMS	New York City	1,579	6,936	1,472	1,672	1,814	1,527	6,485	1,772	1,972	2,484
Regist	ered Community	Opioid Ov	verdose Pr	evention (	COOP) pro	gram nalo	kone admir	nistration r	eports ⁵		
Naloxone administration report	New York	119	370	102	82	113	151	448	99	45	36
by registered COOP program	New York City	254	847	241	218	236	291	986	183	91	86

<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 2018 and 2019 are still being received from certain software vendors.

<sup>4</sup> The data for 2019 Q3, 2019 Q4, 2020 Q1, 2020 Q2 and 2020 Q3 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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
		Οι	utpatier	nt emerger	ncy dep	oartment v	risits						
All opioid overdoses	Queens	80	3.4	104	4.5	90	3.9	357	15.3	89	3.8	93	4.0
	New York City	608	7.1	715	8.4	582	6.8	2,446	28.6	641	7.5	606	7.1
Heroin overdoses	Queens	46	2.0	53	2.3	50	2.1	204	8.7	50	2.1	50	2.1
	New York City	345	4.0	397	4.6	309	3.6	1,388	16.3	355	4.2	344	4.0
Opioid overdoses excluding	Queens	34	1.5	51	2.2	40	1.7	153	6.6	39	1.7	43	1.8
heroin (incl. illicitly produced opioids such as fentanyl)	New York City	263	3.1	318	3.7	273	3.2	1,058	12.4	286	3.3	262	3.1
				Hospita	alizatior	าร	-	-	-	-		-	
All opioid overdoses	Queens	49	2.1	57	2.4	43	1.8	190	8.1	48	2.1	51	2.2
	New York City	309	3.6	362	4.2	325	3.8	1,286	15.1	315	3.7	318	3.7
Heroin overdoses	Queens	16	0.7	23	1.0	9	0.4	60	2.6	18	0.8	18	0.8
	New York City	108	1.3	140	1.6	110	1.3	468	5.5	122	1.4	105	1.2
Opioid overdoses excluding	Queens	33	1.4	34	1.5	34	1.5	130	5.6	30	1.3	33	1.4
heroin (incl. illicitly produced opioids such as fentanyl)	New York City	201	2.4	222	2.6	215	2.5	818	9.6	193	2.3	213	2.5

### Queens County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020	
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep
	Emerg	ency Medic	al Service	s (EMS) na	loxone adı	ministratior	n reports <sup>1,2</sup>	,3,4			
Naloxone administration report	Queens	247	975	246	231	266	238	981	212	292	380
by EMS	New York City	1,579	6,936	1,472	1,672	1,814	1,527	6,485	1,772	1,972	2,484
Regist	ered Community	/ Opioid Ov	verdose Pr	evention (	COOP) pro	gram nalo	kone admir	nistration r	eports ⁵		
Naloxone administration report	Queens	15	48	19	22	21	11	73	6	4	6
by registered COOP program	New York City	254	847	241	218	236	291	986	183	91	86

<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 2018 and 2019 are still being received from certain software vendors.

<sup>4</sup> The data for 2019 Q3, 2019 Q4, 2020 Q1, 2020 Q2 and 2020 Q3 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 November, 2020 - subject to change)

		Apr-Jun,	2019	Jul-Sep,	2019	Oct-Dec,	2019	2019 T	otal	Jan-Mar,	2020	Apr-Jun,	2020
Indicator	Location	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
		Οι	utpatier	nt emerge	ncy dep	oartment v	visits						
All opioid overdoses	Richmond	43	9.0	66	13.9	44	9.2	227	47.7	49	10.3	72	15.1
	New York City	608	7.1	715	8.4	582	6.8	2,446	28.6	641	7.5	606	7.1
Heroin overdoses	Richmond	23	4.8	38	8.0	26	5.5	136	28.6	21	4.4	41	8.6
	New York City	345	4.0	397	4.6	309	3.6	1,388	16.3	355	4.2	344	4.0
Opioid overdoses excluding	Richmond	20	4.2	28	5.9	18	3.8	91	19.1	28	5.9	31	6.5
heroin (incl. illicitly produced opioids such as fentanyl)	New York City	263	3.1	318	3.7	273	3.2	1,058	12.4	286	3.3	262	3.1
				Hospit	alizatior	าร							
All opioid overdoses	Richmond	11	2.3	12	2.5	20	4.2	57	12.0	23	4.8	19	4.0
	New York City	309	3.6	362	4.2	325	3.8	1,286	15.1	315	3.7	318	3.7
Heroin overdoses	Richmond	s	s	s	s	s	s	17	3.6	9	1.9	7	1.5
	New York City	108	1.3	140	1.6	110	1.3	468	5.5	122	1.4	105	1.2
Opioid overdoses excluding	Richmond	7	1.5	9	1.9	15	3.2	40	8.4	14	2.9	12	2.5
heroin (incl. illicitly produced opioids such as fentanyl)	New York City	201	2.4	222	2.6	215	2.5	818	9.6	193	2.3	213	2.5

### Richmond County: Admissions to OASAS-certified substance use disorder treatment programs <sup>12</sup> (Preliminary data as of September, 2020 - subject to change)

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

OASAS: Office of Addiction Services and Supports

<sup>1</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 reports published October 2019 and prior, and should not be compared with those previous reports.

<sup>2</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 November, 2020 - subject to change)

		20	18			2019				2020	
Indicator	Location	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep
	Emerg	ency Medic	al Service	s (EMS) na	lloxone adı	ministratior	n reports <sup>1,2</sup>	,3,4	-	-	
Naloxone administration report	Richmond	100	408	80	67	100	62	309	82	117	149
by EMS	New York City	1,579	6,936	1,472	1,672	1,814	1,527	6,485	1,772	1,972	2,484
Regist	ered Community	Opioid Ov	verdose Pr	evention (	COOP) pro	gram nalo	kone admir	nistration r	eports ⁵		
Naloxone administration report	Richmond	13	32	8	8	11	8	35	6	0	0
by registered COOP program	New York City	254	847	241	218	236	291	986	183	91	86

<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 2018 and 2019 are still being received from certain software vendors.

<sup>4</sup> The data for 2019 Q3, 2019 Q4, 2020 Q1, 2020 Q2 and 2020 Q3 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.	Not applicable	NYS Community Opioid Overdose Prevention Naloxone Administration Database

# **Data Sources**

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

# **Data Suppression Rules for Confidentiality**

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

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

# **Data Limitations**

Data Source	Limitations
Vital Records	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)	Data on admissions to OASAS-certified programs during CY 2020 are delayed/influenced by a number of administrative and operational factors, including reporting delays and space utilization priorities, that arose due to the effects of the COVID-19 pandemic.
	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