

Broome County Substance Use Disorder Key Indicators

OPIOID AND OTHER DRUG INDICATORS

■ Broome County ■ Rest of State (ROS) = New York State excluding New York City

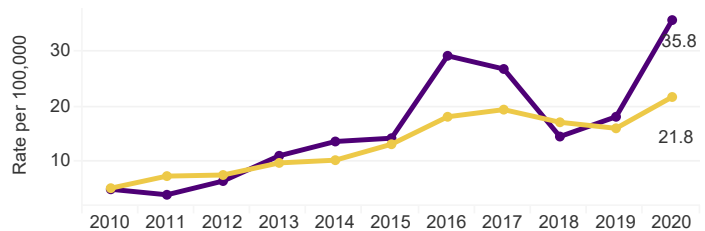
Opioid Deaths Crude Rate per 100,000, 2010-2020

Source: New York State Department of Health, Opioid Data Dashboard and County Opioid Quarterly Reports
https://webbi1.health.ny.gov/SASStoredProcess/quest?_program=/EBI/PHIG/apps/opioid_dashboard/op_dashboard&p=it&ind_id=op51 and
<https://www.health.ny.gov/statistics/opioid/>
 An asterisk (*) indicates the rate is unstable.

❖ Opioid overdose deaths in Broome County in 2020: 70

Opioid Death Rate per 100,000 Population

County to Rest of State	2017	2018	2019	2020
Broome	26.9	14.6	18.2	35.8 ▲
(ROS)	19.5	17.2	16.1	21.8 ▲



▲ ❖ In 2020, the Broome County opioid overdose death rate was higher than the Rest of State.

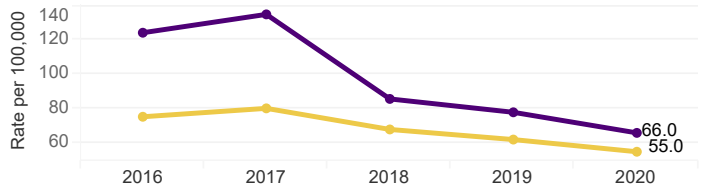
▲ ❖ Between 2017 and 2020, the rate of opioid overdose deaths increased in Broome County.

Opioid Emergency Department (ED) Visits, 2016-2020

Source: New York State Department of Health, Opioid Data Dashboard and County Quarterly Reports
https://webbi1.health.ny.gov/SASStoredProcess/quest?_program=%2FEBI%2FPHIG%2Fapps%2Fopioid_dashboard%2Fop_dashboard&p=it&ind_id=op53 and
<https://www.health.ny.gov/statistics/opioid/>
 An asterisk (*) indicates the rate is unstable, while (s) indicates that the data do not meet reporting criteria.

Opioid Emergency Department Visit Rate per 100,000 Population

County to Rest of State	2017	2018	2019	2020
Broome	135.1	85.8	78.0	66.0 ▼
(ROS)	80.3	68.0	62.1	55.0 ▼



▲ ❖ In 2020, the Broome County opioid ED visit rate was higher than the Rest of State.

▼ ❖ Between 2017 and 2020, the rate of opioid ED visits decreased in Broome County.

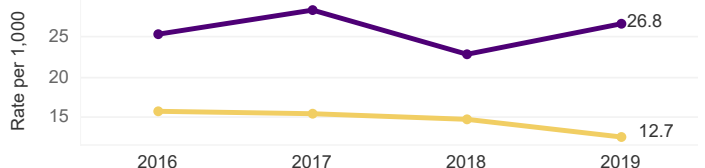
Newborns with Neonatal Withdrawal Symptoms and/or Affected by Maternal Use of Drugs of Addiction (Any Diagnosis), Crude Rate per 1,000 Newborn Discharges, 2016-2019

Source: New York State Community Health Indicator Reports, Opioid Data Dashboard
https://webbi1.health.ny.gov/SASStoredProcess/quest?_program=/EBI/PHIG/apps/opioid_dashboard/op_dashboard&p=it&ind_id=op34
 An asterisk (*) indicates the rate is unstable, while (s) indicates that the data do not meet reporting criteria.

❖ Neonatal Withdrawal Symptom Discharges in Broome County in 2019: 52

Neonatal Withdrawal Symptoms per 1,000 Newborn Discharges

County to Rest of State	2017	2018	2019
Broome	28.5	23.0	26.8 ▼
(ROS)	15.6	14.9	12.7 ▼



▲ ❖ In 2019, the Neonatal Withdrawal Symptom Discharge Rate for Broome County was higher than the Rest of State.

Drug Arrests - Penal Law Article 220 for Controlled Substances. (Excludes Penal Law Article 221 for Marijuana), 2016-2020

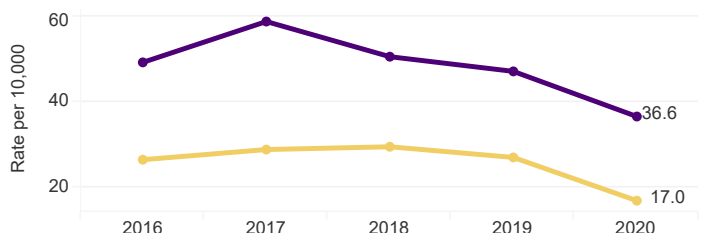
Source: New York State Division of Criminal Justice Services, report provided to OASAS by special request. For public data sets:
<http://www.criminaljustice.ny.gov/crimnet/ojsa/arrests/index.htm>

Drug Arrests

County	2016	2017	2018	2019	2020
Broome	959	1,137	973	900	694 ▼

Drug Arrest Rates per 10,000 Population

County to Rest of State	2016	2017	2018	2019	2020
Broome	49.3	58.8	50.6	47.2	36.6 ▼
(ROS)	26.5	28.9	29.6	27.1	17.0 ▼



▲ ❖ In 2020, the Broome County Drug Arrest Rate was higher than the Rest of State.

▼ ❖ Between 2016 and 2020, Broome County saw a decrease in the rate of drug arrests.

Broome County Substance Use Disorder Key Indicators

ALCOHOL INDICATORS

■ Broome County ■ Rest of State (ROS) = New York State excluding New York City

Alcohol Related Motor Vehicle Injuries and Deaths, 2009-2019

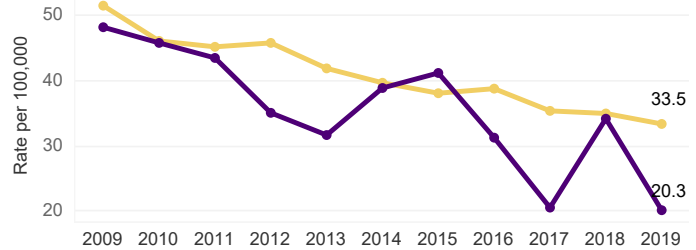
Source: New York State Department of Health, Community Health Indicator Reports (CHIRS)

https://webbi1.health.ny.gov/SASStoredProcess/quest?_program=EBI/PHIG/apps/chir_dashboard/chir_dashboard&p=it&ind_id=Og107#pagetitle

An asterisk (*) indicates fewer than 10 events in the numerator, therefore the rate/percentage is unstable

Alcohol Related Motor Vehicle Injuries and Deaths from 2017 to 2019				
County	2017	2018	2019	
Broome	40	66	39	▼

Alcohol Related Motor Vehicle Injury and Death Rate per 100,000				
County to Rest of State	2017	2018	2019	
Broome	20.7	34.3	20.3	▼
(ROS)	35.5	35.1	33.5	▼



- ▼ ❖ In 2019, the Broome County Alcohol Related Motor Vehicle Injuries and Death Rate was lower than the Rest of State.
- ▼ ❖ Between 2017 and 2019, Broome County saw a decrease in the Alcohol Related Motor Vehicle Injuries and Death Rate.

Cirrhosis Mortality, 2009-2019

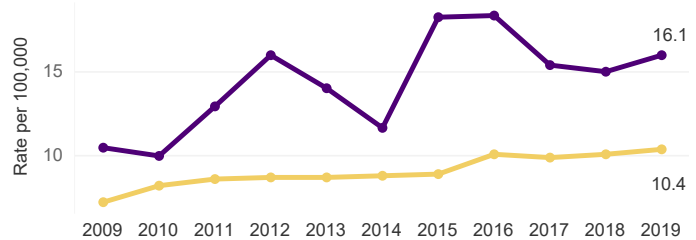
Source: New York State Department of Health, Community Health Indicator Reports (CHIRS)

https://webbi1.health.ny.gov/SASStoredProcess/quest?_program=EBI/PHIG/apps/chir_dashboard/chir_dashboard&p=it&ind_id=Dd21#pagetitle

An asterisk (*) indicates fewer than 10 events in the numerator, therefore the rate/percentage is unstable

Cirrhosis Deaths				
County	2017	2018	2019	
Broome	30	29	31	▲

Cirrhosis Death Rate per 100,000 Population				
County to Rest of State	2017	2018	2019	
Broome	15.5	15.1	16.1	▲
(ROS)	9.9	10.1	10.4	▲

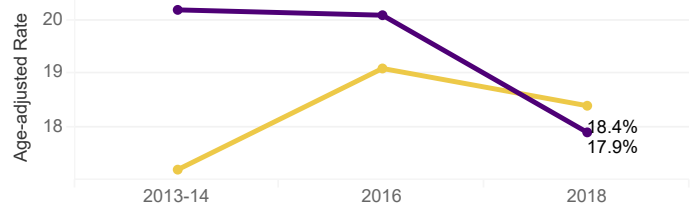


Age-Adjusted Adult Binge Drinking, 2013-2018

Source: New York State Department of Health, Behavioral Risk Factor Surveillance System (BRFSS)

<https://health.data.ny.gov/Health/Behavioral-Risk-Factor-Surveillance-System-BRFSS-H/jsy7-eb4n>

Binge Drinking Percentage				
	2013-14	2016	2018	
Broome	20.2	20.1	17.9	▼
(ROS)	17.2	19.1	18.4	▲



- ▼ ❖ In 2018, the rate of Adult Binge Drinking was lower in Broome County than the Rest of State

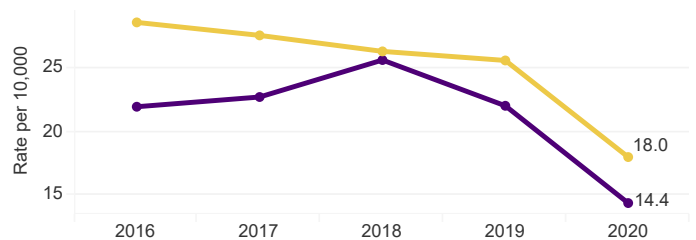
Driving While Intoxicated (DWI) Arrests - Vehicle and Traffic Law Section 1192, 2016-2020

Source: New York State Division of Criminal Justice Services, report provided to OASAS by special request. For public data sets, see:

<http://www.criminaljustice.ny.gov/crimnet/ojsa/arrests/index.htm>

DWI Arrests						
County	2016	2017	2018	2019	2020	
Broome	428	440	494	421	272	▼

DWI Arrest Rates per 10,000 Population						
County to Rest of State	2016	2017	2018	2019	2020	
Broome	22.0	22.8	25.7	22.1	14.4	▼
(ROS)	28.7	27.7	26.4	25.7	18.0	▼



- ▼ ❖ In 2020, the Broome County DWI Arrest rate was lower than the Rest of State.
- ▼ ❖ Between 2016 and 2020, Broome County saw a decrease in the rate of DWI arrests.