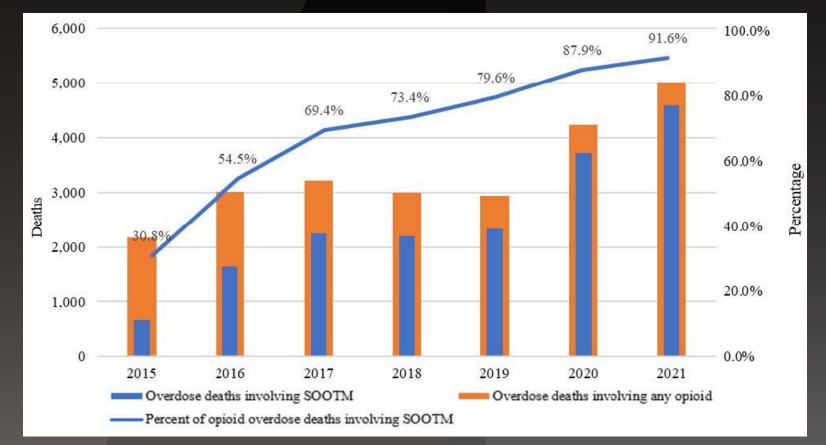


# FENTANYL FIGHTER PILOT PROGRAM: A NEW TOOL TO HELP PREVENT OVERDOSE DEATHS

### OPIOID OVERDOSES INVOLVING SYNTHETIC OPIOIDS HAVE INCREASED BY NEARLY 200% STATEWIDE SINCE 2015

Percentage of opioid overdose deaths involving synthetic opioids other than methadone, New York State, 2015-2021



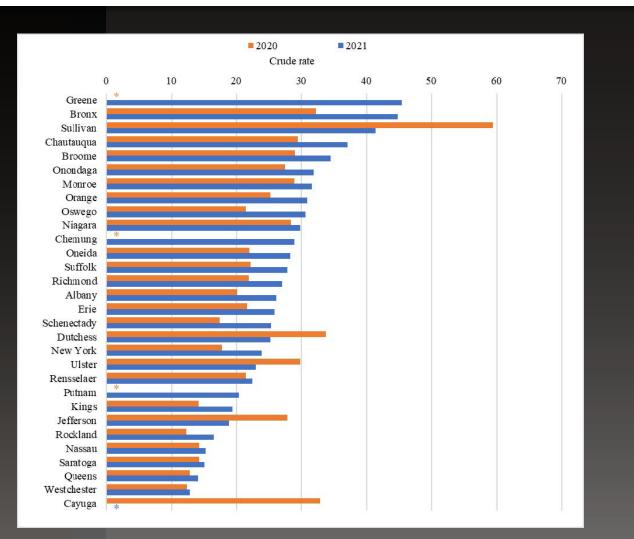
### **SOURCE: NYS DEPARTMENT OF HEALTH 2023 OPIOID ANNUAL REPORT**

### BROOME COUNTY RANKS $5^{TH}$ IN THE STATE FOR OVERDOSE DEATHS INVOLVING SYNTHETIC OPIOIDS

Overdose deaths involving Synthetic opioids other than methadone

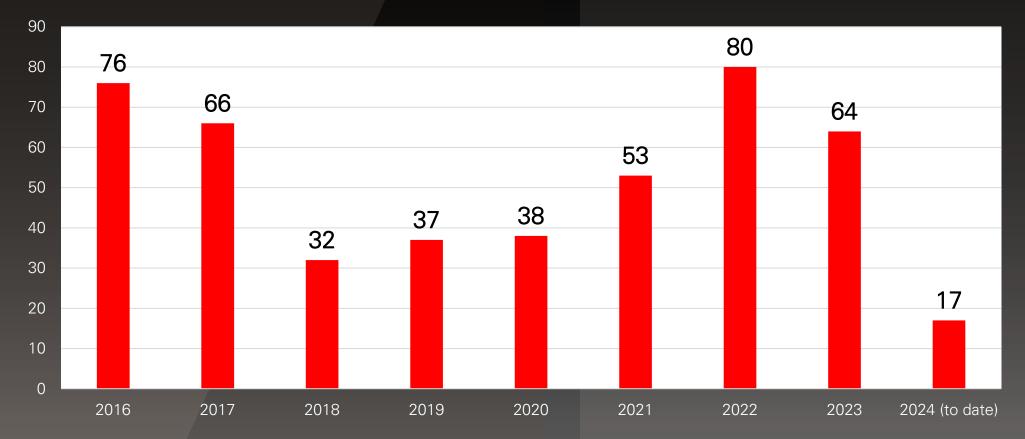
Crude rate per 100,000 population, By county in New York State 2020 and 2021

SOURCE: NYS DEPARTMENT OF HEALTH 2023 OPIOID ANNUAL REPORT



### **BROOME COUNTY RANKS 5^{TH} IN THE STATE** FOR OVERDOSE DEATHS INVOLVING SYNTHETIC OPIOIDS

Suspected Fatal Overdoses in Broome County



# **MULTIPLE DOSES OF NARCAN NEEDED**



"Opioid-related overdose deaths have increasingly involved fentanyl... Due to the potency of these substances, multiple doses of naloxone, a drug that can reverse the effects of an opioid overdose, are often required to revive individuals who have overdosed on fentanyl or fentanyl analogs, particularly when additional substances such as xylazine may also be present."

**SOURCE: NYS DEPARTMENT OF HEALTH 2023 OPIOID ANNUAL REPORT** 

# FDA APPROVES NEW OVERDOSE REVERSAL

#### FDA NEWS RELEASE

#### FDA Approves Prescription Nasal Spray to Reverse Opioid Overdose

Nalmefene Hydrochloride Product in Nasal Spray Form Provides Additional Tool for Harm Reduction Groups and First Responders

#### For Immediate Release:

May 22, 2023

Español (https://www.fda.gov/news-events/press-announcements/la-fda-aprueba-aerosol-nasal-de-prescripcion-medica-para-revertir-sobredosis-de-opioides)

Today, the U.S. Food and Drug Administration approved Opvee, the first nalmefene hydrochloride nasal spray for the emergency treatment of known or suspected opioid overdose in adults and pediatric patients 12 years of age and older. This is the first FDA approval of nalmefene hydrochloride nasal spray for health care and community use.

"The agency continues to advance the FDA Overdose Prevention Framework and take actionable steps that encourage harm reduction by supporting the development of novel overdose reversal products," said FDA Commissioner Robert M. Califf, M.D. "On the heels of the FDA's recent approval of the first over-the-counter opioid reversal agent, the availability of nalmefene nasal spray places a new prescription opioid reversal option in the hands of communities, harm reduction groups and emergency responders."

Drug overdose persists as a major public health issue in the United States, with more than 103,000 reported fatal overdoses occurring in the 12-month period ending in November 2022, primarily driven by synthetic opioids like illicit fentanyl.

Nalmefene is an opioid receptor antagonist which is used to treat acute opioid overdose. If nalmefene is administered quickly, it can reverse the effects of opioid overdose, including respiratory depression, sedation and low blood pressure (i.e., hypotension). The newly approved product, which delivers 2.7 milligrams (mg) of nalmefene into the nasal cavity, is available by prescription and is intended for use in health care and community settings.

"If nalmefene is administered quickly, it can reverse the effects of opioid overdose, including respiratory depression, sedation and low blood pressure."

### SOURCE: U.S. FOOD AND DRUG ADMINISTRATION, MAY 22, 2023

## **EARLY SUCCESSES IN MICHIGAN**

Oakland County Sheriff's Office is 1st in US to use fentanyl OD reversing drug Opvee

### Oakland County deputies reverse 26 overdoses with Opvee, which works on fentanyl

By Hilary Golston and David Komer | Published January 11, 2024 6:30pm EST | Oakland County | FOX 2 Detroit | 🌧

**SOURCE: WJBK-FOX2 DETROIT** 

## **EARLY SUCCESSES IN MICHIGAN**

"The gold standard is Naloxone, Narcan. But what we are seeing is that, prior to introducing Opvee we needed more doses of Narcan (because of) synthetic opioids more than ever before. Sometimes, two, three or even four doses."

"What we are seeing is that quicker recovery from respiratory depression is happening. And so if we can compare that based on this limited amount of people that we reversed so far, we are very encouraged by the result."

- Steven Norris, Harm Reduction & Recovery Support Director, Alliance of Coalitions for Healthy Communities, Michigan

**SOURCE: WJBK-FOX2 DETROIT** 

### **PILOT PROGRAM IN BROOME COUNTY**





### BROOME COUNTY SHERIFF'S OFFICE INTERIM ORDER #2024-03 EFFECTIVE: APRIL 22, 2024 Law Enforcement and Corrections Personnel

#### OPVEE (NALMAFENE) PILOT PROGRAM

The Broome County Sheriff's Office is conducting a pilot program to assist in the reversal and recovery of opioid overdoses. Nalmafene hydrochloride, or OPVEE, is an opioid antagonist that is utilized for the emergency treatment of a known or suspected opioid overdose. OPVEE has been issued to members of the Law Enforcement Division for field deployment and in strategic locations for members of the Corrections Division on suspected opioid overdoses as its composition may improve efficiency against opioids with synthetic components.

A. DEFINITIONS

- a. Opioid antagonist medication that blocks the effects of opioids.
- b. OPVEE opioid overdose antagonist, administered intranasal.
- c. NARCAN opioid overdose antagonist, administered intranasal.
- Rescue Breathing responders providing breathing for the victim using bagvalve-mask (BVM), mask to mouth, mouth to mouth.
- Ineffective breathing state in which the rate, depth, timing, rhythm, or pattern
  of breathing is altered and likely result in not enough oxygen getting to the
  cells/organs/brain; may result in respiratory failure.
- f. Synthetic components Fentanyl, carfentanil, etc.

B. ISSUANCE

 Only members trained and/or approved by the Sheriff or his/her designee will carry and deploy OPVEE.