

KATHY HOCHUL Governor

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# A Public Health Approach to the Overdose Epidemic

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November 18, 2022

# Disclosure

- Chinazo Cunningham, MD, MS has no financial relationships with an ineligible company relevant to the content of this presentation.
- No commercial funding has been accepted for this activity.



# Outline

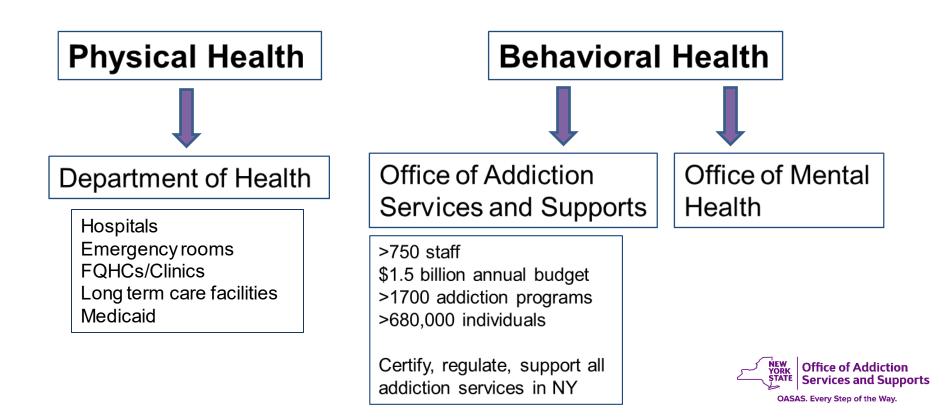
- View of New York State
- Guiding principles
  - o Evidence-based and data-driven approach
  - o Harm reduction
  - o Equity lens
- Path forward



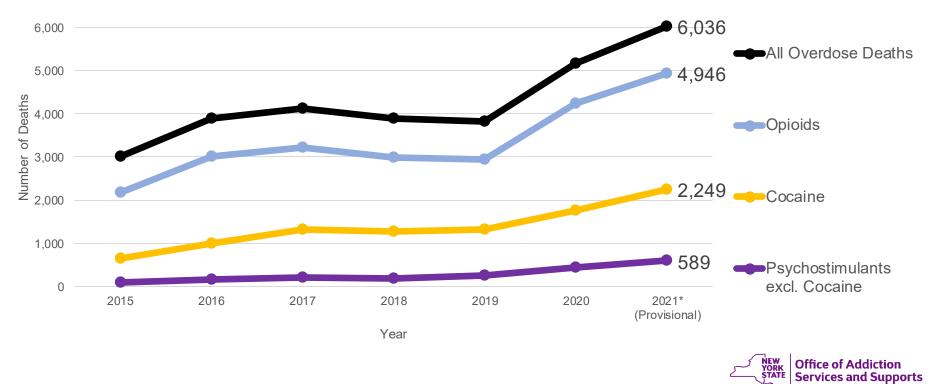
# A View of New York State



## **Public Health in New York State**



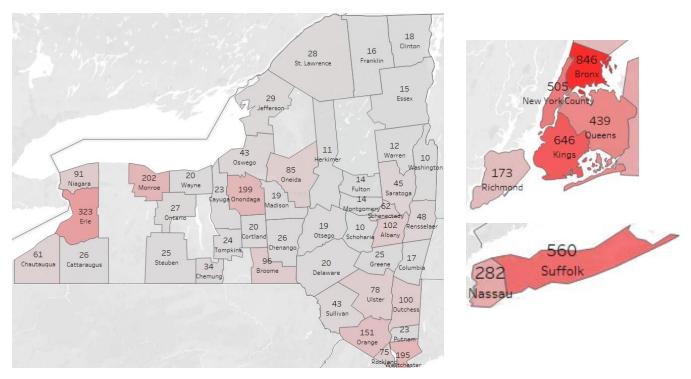
## **Overdose Deaths in New York**



\*<u>Not</u> mutually exclusive (more than one substance can be present at death) Source: Mortality Data on CDC WONDER Online Database

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### **Provisional Number of Overdose Deaths, 2021**



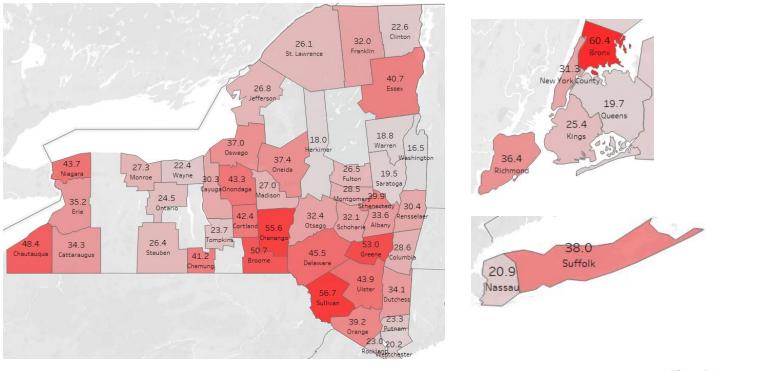
10

Source: Provisional Mortality on CDC WONDER Online Database Counties not show n are suppressed because the value is <10.

846



#### Provisional Crude Rate of Overdose Deaths, 2021



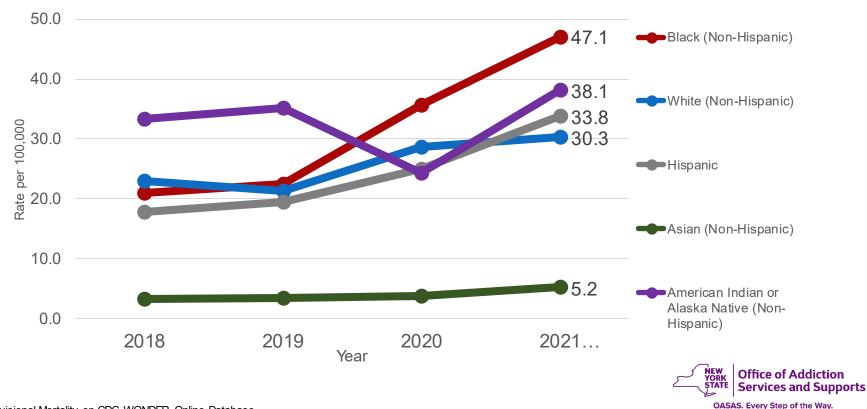
16.5

60.4

Source: Provisional Mortality on CDC WONDER Online Database Counties not show n are suppressed because the value is <10.

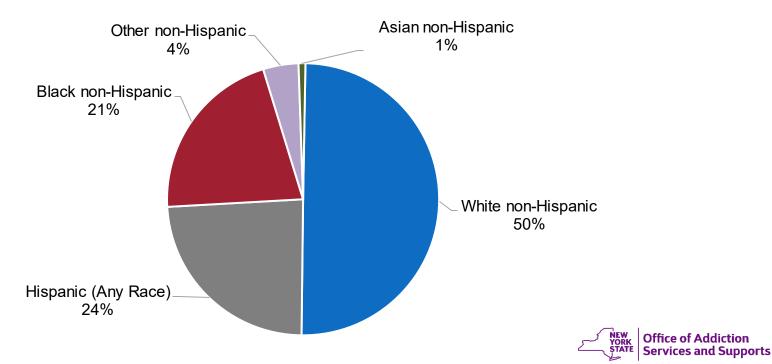


#### **Overdose Deaths by Race/Ethnicity- New York**



Source: Provisional Mortality on CDC WONDER Online Database

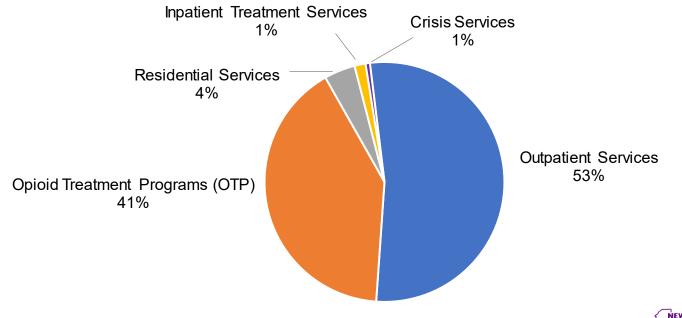
## Race/Ethnicity of Patients in OASAS-certified Treatment Programs, 2021



Data Source: NYS OASAS Data Warehouse, Client Data System Data Mart extract as of 10/18/2022

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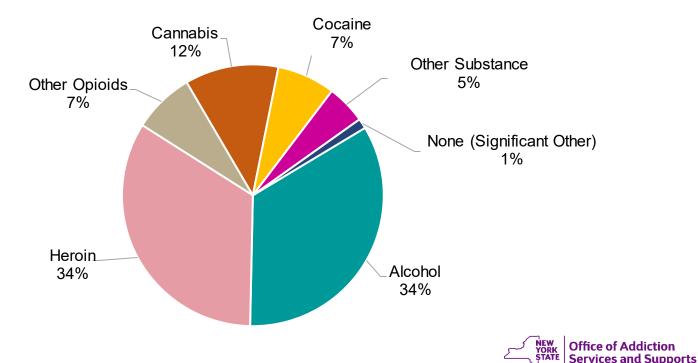
### Average Daily Enrollment in OASAS-certified Treatment Programs by Program Type, 2021



Data Source: NYS OASAS Data Warehouse, Client Data System Data Mart extract as of 10/18/2022



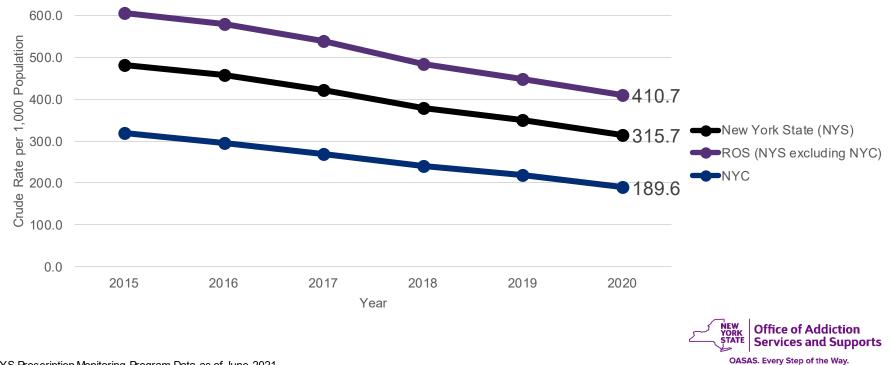
## Primary Substance for Patients in OASAScertified Treatment Programs, 2021



Data Source: NYS OASAS Data Warehouse, Client Data System Data Mart extract as of 10/18/2022

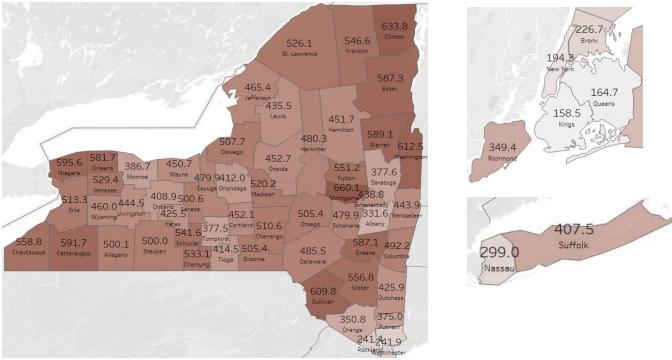
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## **Opioid Analgesics Prescriptions in NY**



Source: NYS Prescription Monitoring Program Data as of June 2021

#### **Opioid Analgesics Prescriptions (Crude Rate per 1,000), 2020**



241.4 660.1



# Evidence-Based Approaches

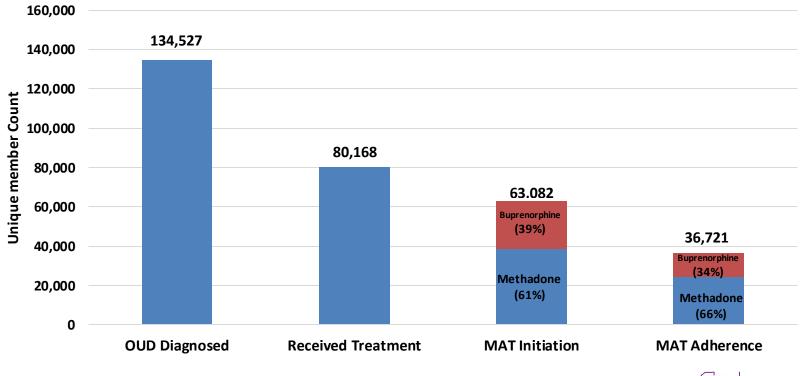


## **Treatment of Opioid Use Disorder**

- Opioid use disorder is a chronic disease
- Treatment
  - o Non-pharmacologic
  - o Pharmacologic treatment
    - Opioid agonists: buprenorphine & methadone
    - Opioid antagonist: naltrexone



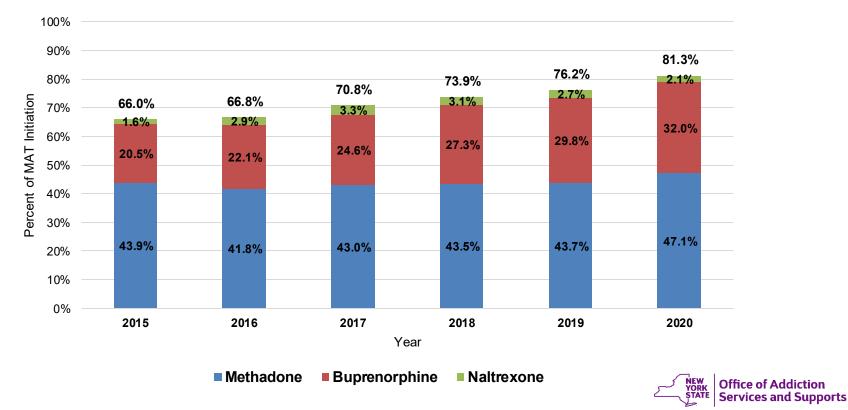
#### OUD Cascade of Care among NY Medicaid Patients, 2020





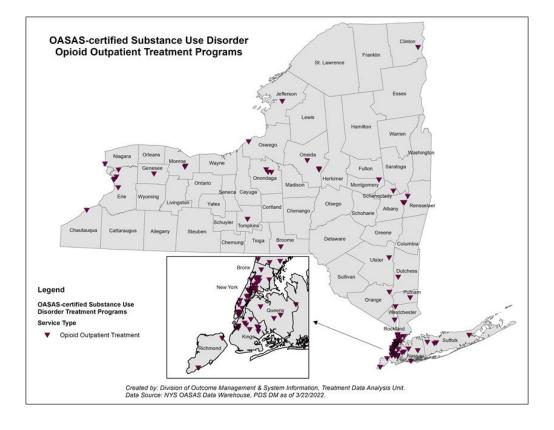
Data Source: Medicaid Data Warehouse, extract date 3/18/2022

#### Medication Initiation among Medicaid Patients who received OUD Treatment



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#### 95 Opioid Treatment Programs in NY Serve >50,000 patients





## **Expanding Medication Treatment for OUD**

- Mobile Medication Units
- Policy Changes
  - o Take-home dosing
  - o Expand telehealth
  - Address geographical barriers
  - o Address financial barriers
- Mandated medication treatment in ALL correctional facilities

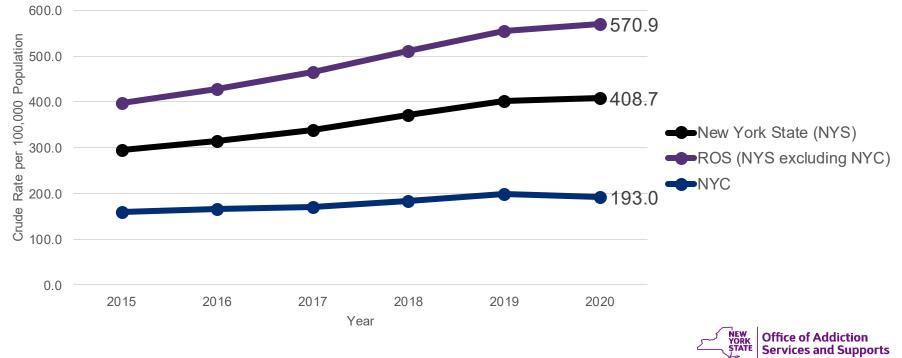






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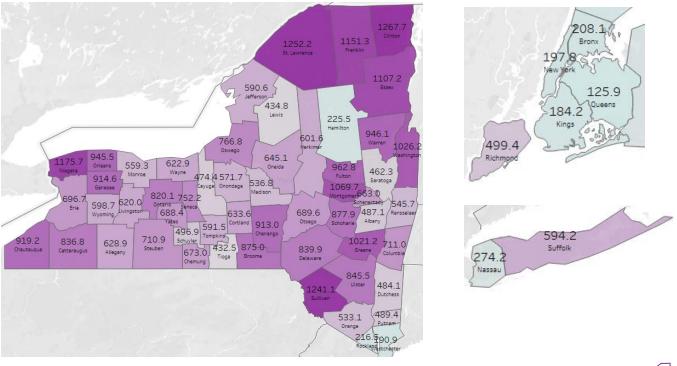
## **New Yorkers Receiving Buprenorphine for OUD**



Source: NYS Prescription Monitoring Program Data as of June 2021

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#### Patients Receiving Buprenorphine for OUD, 2020



216.5

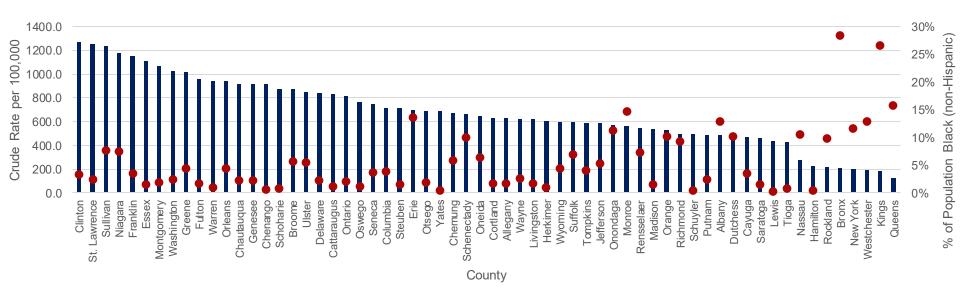
1267.7

Patients who received at least one buprenorphine prescription for opioid use disorder, crude rate per 100,000 population Source: NYS Prescription Monitoring Program Data as of June 2021



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#### Patients Receiving Buprenorphine for OUD, 2020



Patients who received at least one buprenorphine prescription for opioid use disorder, crude rate per 100,000 population, 2020

of Population Black (non-Hispanic)

Office of Addiction STATE STATE OFFICE OF Addiction Services and Supports OASAS. Every Step of the Way.

Sources: NYS Prescription Monitoring Program Data as of June 2021; 2020 U.S. Census

# **Harm Reduction**



## Harm Reduction

- Framework and practical strategies that reduce harms associated with substance use
- Key harm reduction principles
  - Respect the rights of people who use substances
  - Acknowledgement of a continuum of substance use
  - Provision of non-judgmental low-threshold services
  - Meets people where they are



## **Extending OASAS' Reach**

- Outpatient services outside clinic setting
- Outreach services to underserved population
  - Street outreach
  - Subway outreach
- Homeless Shelter Initiative





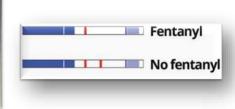
Services and Supports

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## **Overdose Prevention**

- Pharmacy naloxone standing order
- Naloxone co-payment support
- Naloxone vending machines
- Fentanyl test strips
- Drug deactivation bags
- Medication lock bags













## **Overdose Prevention Centers (OPCs)**

- · Pilot OPCs authorized by Rhode Island
- OPC bill passed by legislature in California
- Two OPCs opened in NYC in 11/2021
  - Operated by a harm reduction organization
  - Numerous social and medical services on-site
  - No public funding or oversight
  - Outcomes in first 2 months:
    - Staff responded 125 times to mitigate overdoses
    - Services used by 613 people 5975 times







# Racism and Inequities



## **Depictions of OUD Differ by Race/Ethnicity**





#### Difference in Narratives

Criminal justice issue	Public health issue
Incarceration	Treatment
Moral failing	Medical condition
War on drugs	Gentler/kinder approach



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# **The Path Forward**



## **Summary & Priorities**

- Largest number of overdose deaths ever
- Signs of Progress
  - Criminal justice reform
  - Harm reduction acceptance
  - Historic level of funding

#### Data-Driven Approach

- o Strengthen data, evaluation, research
- Incorporate evidence-based interventions

#### Harm Reduction

- o Harm Reduction Division
- o Infusing into existing programs and developing innovative programming

#### • Justice, Equity, Diversity, Inclusion (JEDI) Office

- o Regulations, policies, data and analyses
- o Funding and procurement
- Composition of advisory committees



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