

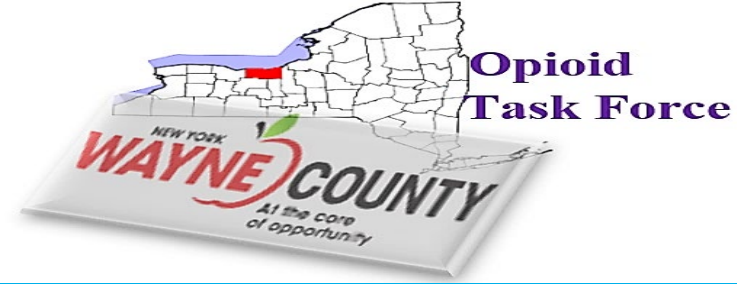


Cross-Sectoral Partnerships for a Safer Community

Been Valcin

MPH, CASAC-P, NYSPHCF, WBHN

Wayne County Opioid Task Force Coordinator

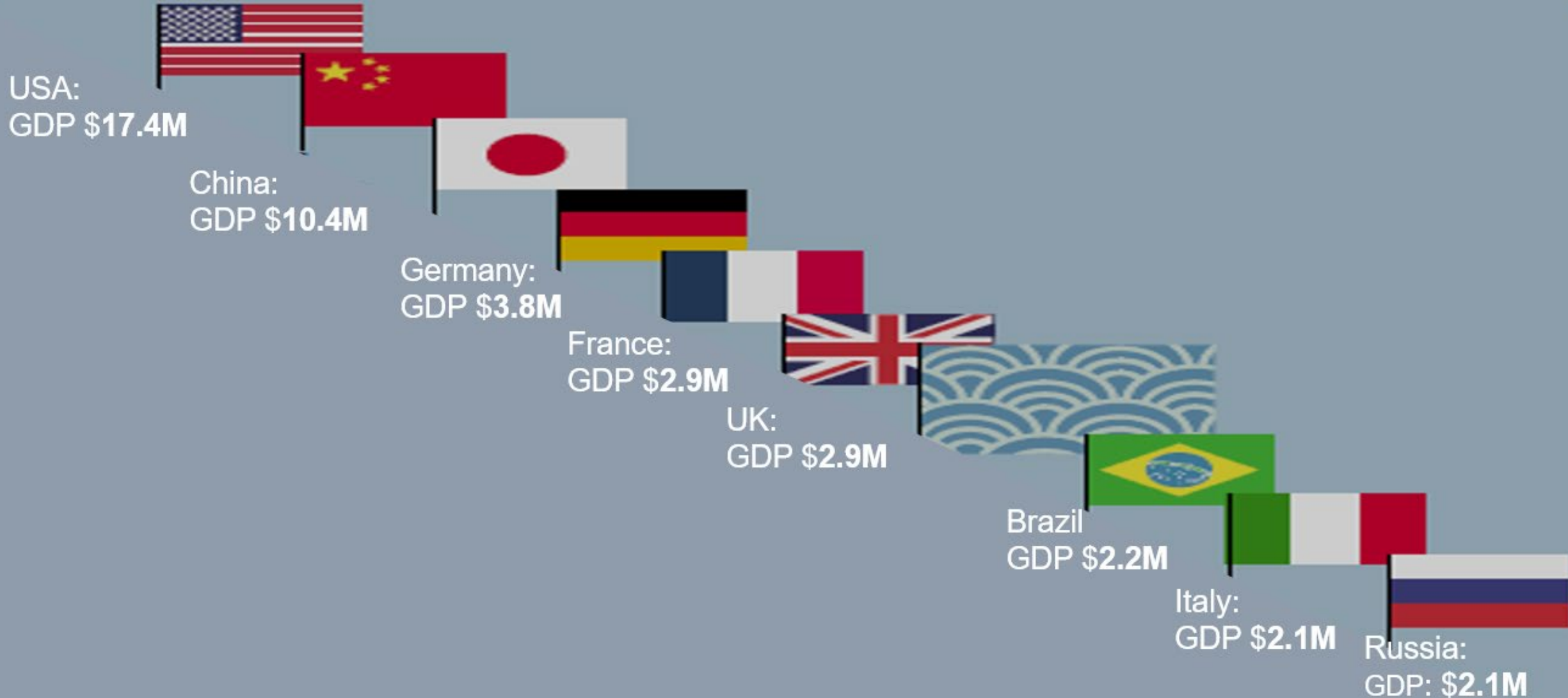


Learning Objectives

- Discuss the impact of opioid-related substance use disorder on community health
- Demonstrate the steps needed to build and engage partners to share resources and expertise
- Describe how a community can work together toward a common goal: improving health of the community and Increasing partnerships with like-minded Agencies

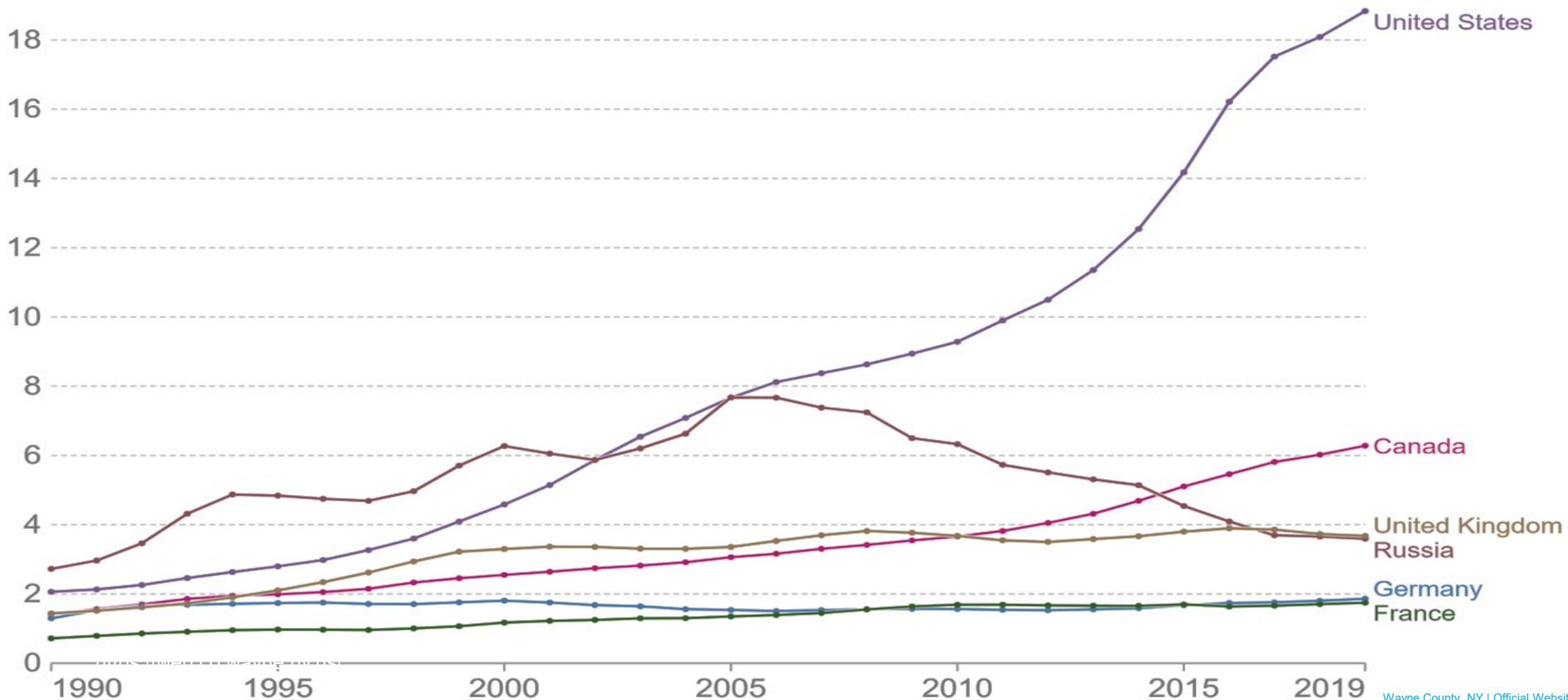


2021 World's Powerful Countries Gross Domestic Product (GDP)





Death Rate From Opioid Overdoses, 1990 to 2019 Measured per 100,000 Individuals.



Death rate from opioid overdoses, 1990 to 2019 (ourworldindata.org)

Search - Our World in Data

Wayne County, NYS

Last Data 2021

Population between:

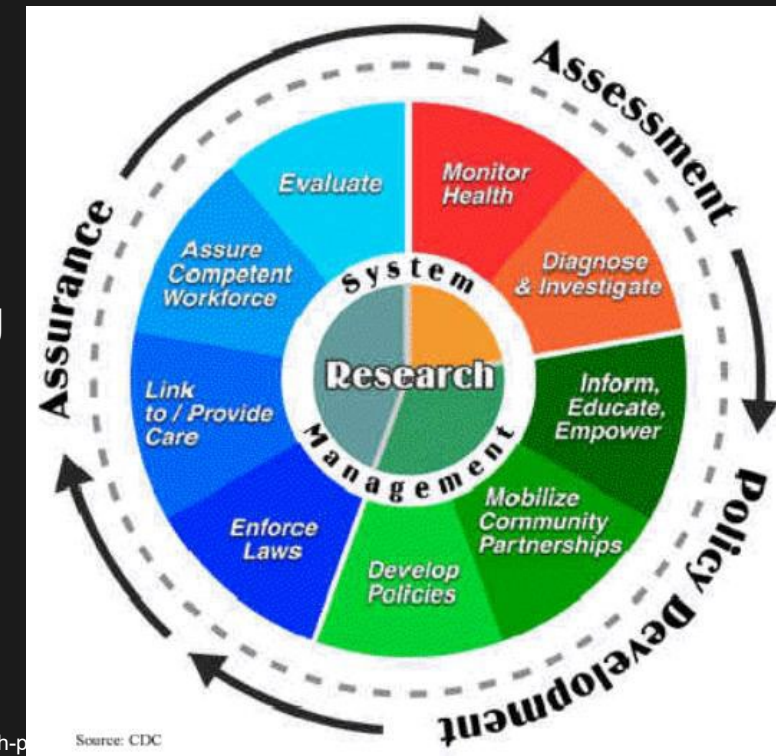
- 90-95,000
 - ✓ White 93%
 - ✓ Hispanic 5%
 - ✓ Black 3%
- with a median household income \$70,000+
- Poverty 11.2%





Connection Between Public Health and Mental Health

- **Public health** is the art and science of protecting and improving the health of people, by assuring the conditions in which they can be healthy
- We do this by:
 - ✓ Using data and evidence
 - ✓ Awareness and creativity
 - ✓ Assuring physical health, mental health, community health and well-being
- **Mental health** is a person's condition with regard to their psychological and emotional well-being





Social Determinants of Health

SOCIAL DETERMINANTS OF HEALTH					
ECONOMIC STABILITY	NEIGHBORHOOD & PHYSICAL ENVIRONMENT	EDUCATION	FOOD	COMMUNITY & SOCIAL CONTEXT	HEALTHCARE SYSTEM
<ul style="list-style-type: none"> • Employment • Income • Expenses • Debt • Medical bills • Support 	<ul style="list-style-type: none"> • Housing • Transportation • Safety • Parks • Playgrounds • Walkability • Zip code/ Geography 	<ul style="list-style-type: none"> • Literacy • Language • Early childhood education • Vocational training • Higher education 	<ul style="list-style-type: none"> • Hunger • Access to healthy options 	<ul style="list-style-type: none"> • Social integration • Support systems • Community engagement • Discrimination • Stress • Violence • Racism 	<ul style="list-style-type: none"> • Coverage • Provider Availability • Provider linguistic and cultural competence • Quality of care
HEALTH OUTCOMES					
Mortality, Morbidity, Life Expectancy, Health Care Expenditures, Health Status, Functional Limitations					





What is Substance Use Disorder (SUD)?

Substance use disorders occur when the recurrent use of alcohol and/or drugs causes clinically significant impairment, affects a person's brain, including health problems, disability, and failure to meet major responsibilities at work, school, or home. (SAMHSA)

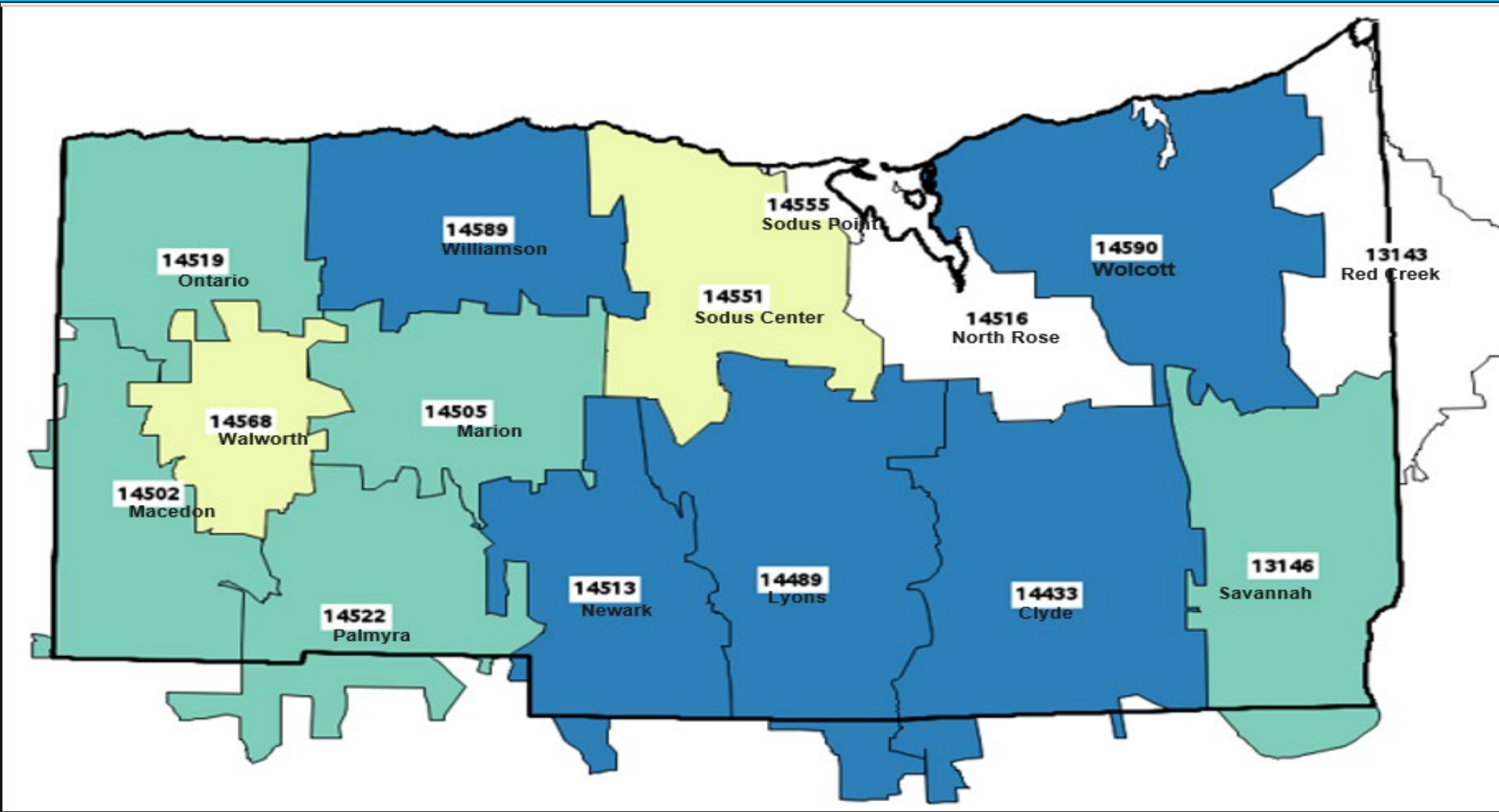
An infographic titled "COMORBIDITY Substance Use and Other Mental Disorders". It features a central silhouette of a human figure, split vertically into a blue left half and a red right half. To the left of the figure is a blue circle containing the text "SUBSTANCE USE DISORDERS". To the right is a red circle containing the text "MENTAL DISORDERS". The background is light blue with various circular patterns and dots. At the bottom, there is a definition of comorbidity.

COMORBIDITY: When a person has two or more disorders at the same time or one after the other. This occurs frequently with substance use and mental disorders. Comorbidity also means that interactions between these two disorders can worsen the course of both.



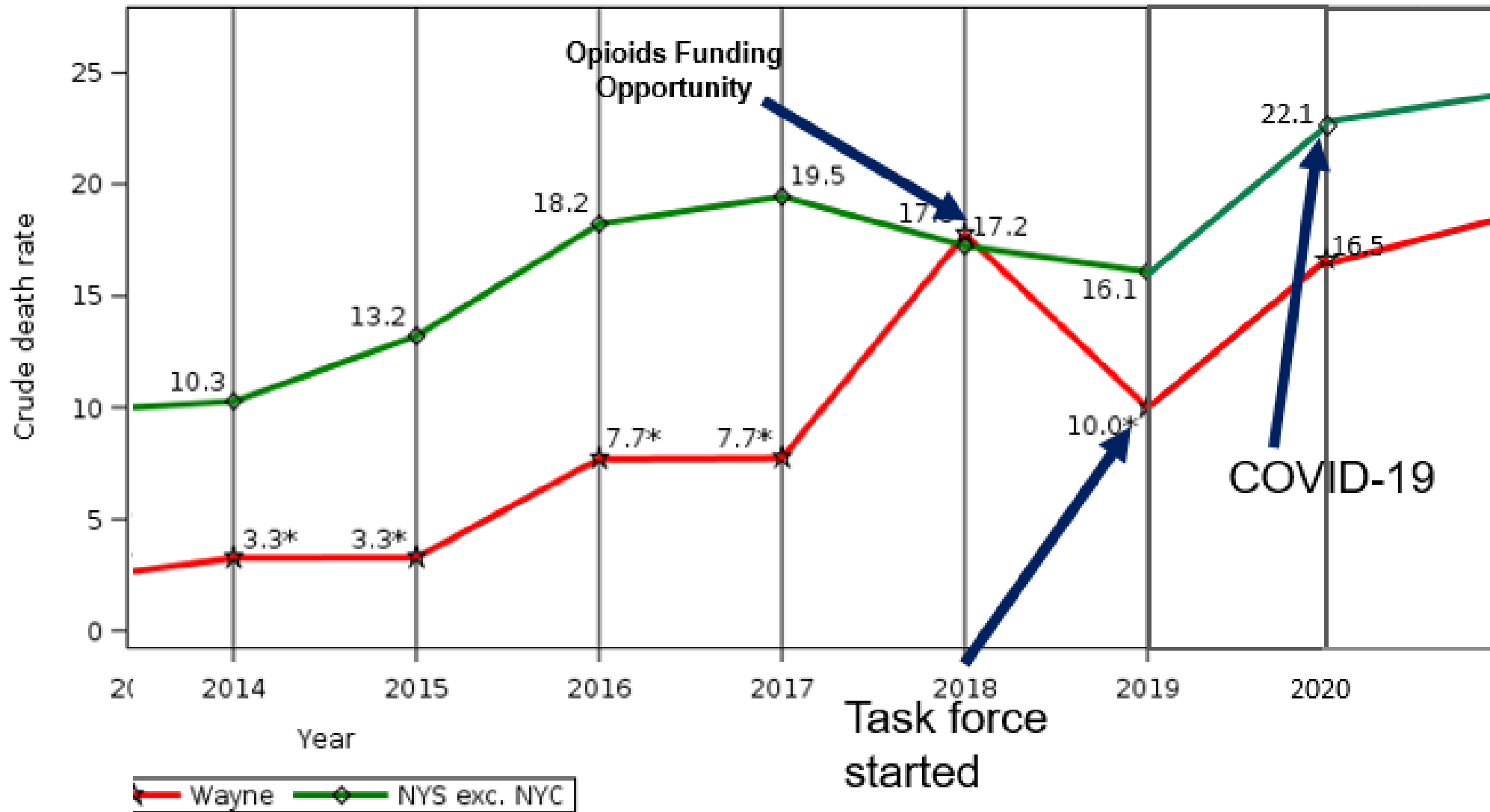
Opioid Use Disorder Death Rate, 1990 to 2019 Number Of Deaths/100,000

Discuss the impact of opioid-related substance use disorder on community health





Wayne County Timeline





Getting the Taskforce Restarted

No Need?



County Leadership Provided Mandate to Restart

WBHN and Dept of Public Health as co-chairs

Decision to use NYSPH Corps Fellow as lead

Community Assessment and Stakeholder Identification

Objectives for First Meeting Set

Date and Location for First Meeting Determined

September 27, 2022-Launch

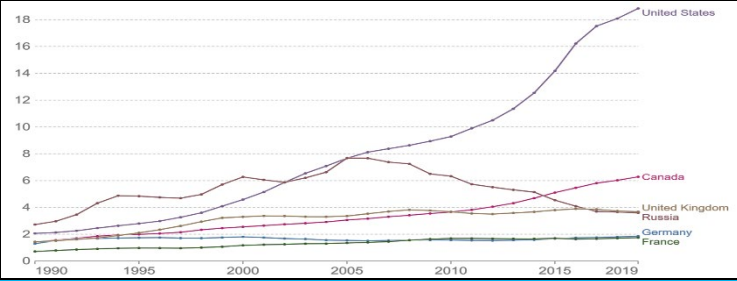


Yes, Let's Do It!



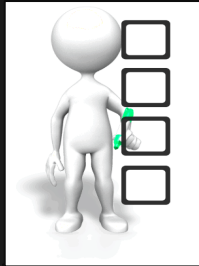
Taskforce Objective

Using Data,
Collaboration & Innovation
To Save Lives

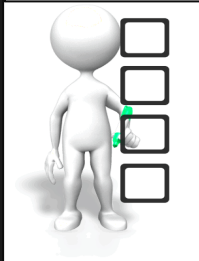


Taskforce Meeting #1 Key Take Aways

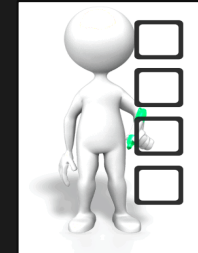
1. Engage the Community



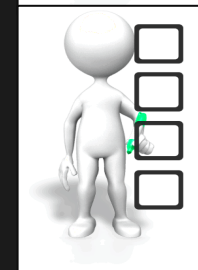
The Press
 The Sheriff's and Police Department
 OASAS (Office of Addiction Services and Supports)
 Educators (Wayne County School District)
 Finger Lakes BOCES



WBHN
 Community School
 WCPH
 Rochester General Hospital



Goodwill and 988
 Pivotal
 Depaul
 Delphi Rise
 WC 9-1-1



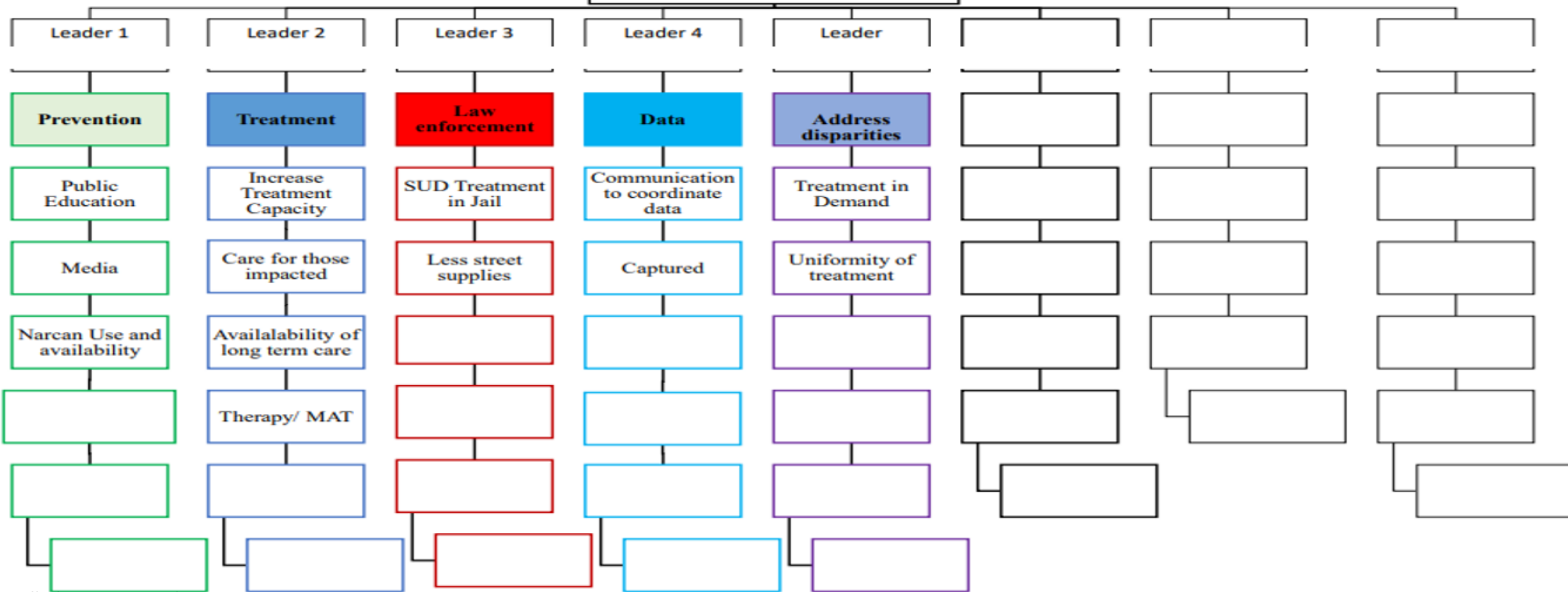
WC EMS
 WC Probation
 FLACRA
 NYSPHC

2. Educate the Community

3. Empower the Community



The Subcommittees Harm Reduction Approach



Subcommittee Focus and Activities- Prevention

- Public Education
- Media
- Narcan/Naloxone Use and Availability



Prevention

treatment

Law
enforcement

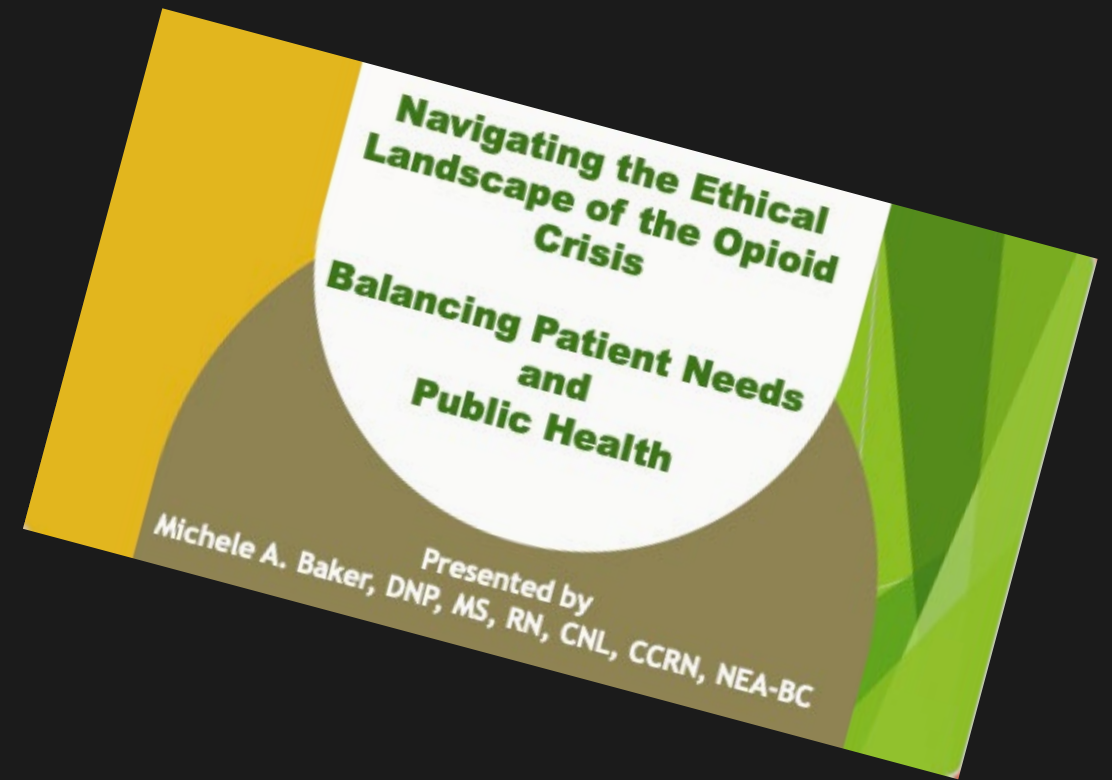
Data

Address
disparities



Public Education/ Media

- Guest Speakers at taskforce meetings
 - ✓ Rebecca Mack
 - ✓ Detective Brian Pitt
 - ✓ Dr. David Lent
 - ✓ Dr. Shelly Baker
- Public facing website



Prevention

treatment

Law enforcement

Data

Address disparities



Narcan Use and Availability

Revamped Naloxone Training

- ✓ Standardized content
 - ✓ 235 trainings in churches, schools, business, restaurants.....
-
- Narcan Boxes
 - Distribution of Naloxone
 - Online ordering of naloxone



Subcommittee Focus and Activities- Treatment

- Increase Treatment Capacity
- Care for Those Impacted
- Availability of Long-term Care
- Therapy / MAT

Prevention

Treatment

Law
enforcement

Data

Address
disparities





Addressing the Opioid Epidemic In Wayne County

Program	Type of Intervention
Open Access Center/ Crisis Response Services	<ul style="list-style-type: none">○ behavioral counseling○ evaluation and treatment for co-occurring mental health issues such as depression and anxiety○ long-term follow-up to prevent relapse
Mobile Clinic	<ul style="list-style-type: none">○ behavioral counseling○ medication○ evaluation and treatment for co-occurring mental health issues such as depression and anxiety○ long-term follow-up to prevent relapse
Out-Patient SUD Clinic (WBHN, FLACRA) Finger Lakes Area Counseling and Recovery Agency	<ul style="list-style-type: none">○ behavioral counseling○ medication○ evaluation and treatment for co-occurring mental health issues such as depression and anxiety○ long-term follow-up to prevent relapse



Addressing the Opioid Epidemic In Wayne County

Program	Type of Intervention
In-Patient Treatment (FLACRA ACC)	<ul style="list-style-type: none"> ○ behavioral counseling ○ medication ○ medical devices and applications used to treat withdrawal symptoms or deliver skills training ○ evaluation and treatment for co-occurring mental health issues such as depression and anxiety
Residential Treatment (FLACRA OTTE HALL, Catholic Family Center Hannick Hall)	<ul style="list-style-type: none"> ○ behavioral counseling ○ medication ○ evaluation and treatment for co-occurring mental health issues such as depression and anxiety
Prevention Education (Delphi Rise, Council on Alcoholism of the Finger Lakes, Wayne County Public Health)	<ul style="list-style-type: none"> ○ Education for prevention
Narcan/Naloxone education and distribution	<ul style="list-style-type: none"> ○ Prevention of fatal overdose

Subcommittee Focus and Activities- Law Enforcement

- SUD Treatment in Jail
- Better Reporting of Opioid Overdose
- Decrease Street Supply



“Care, Not Cages”

Prevention

Treatment

Law
enforcement

Data

Address
disparities

New York State Public Safety Naloxone Administration Reporting (Revised: November 8, 2022)

Responding Agency Type: (fy): Name of Responding Agency: Name of Responder Who Administered Naloxone: Date of Overdose: / / Time of 911 Call: : : AM PMResponder Arrival Time: : : AM PM EMS Arrival Time: : : AM PM
 EMS did not arriveAgency Case Number: County: Zip Code: Perceived Gender: Male Female X Unknown Age: Perceived Race: Asian Black Native American White Unknown Other: Perceived Ethnicity: Hispanic Not Hispanic Unknown**Aided Status Prior to Naloxone:**Breathing: Breathing fast Breathing slow Breathing normally Not breathingResponsiveness: Unresponsive Responsive and sedated Alert and responsive**Substances Aided Likely to Have Used:** Heroin Fentanyl Benzos/Barbiturates Methamphetamine Psychedelics
 Cocaine/Crack Buprenorphine Methadone Alcohol Cannabis
 Synthetic Cannabinoids Opioid Pain Pills Non-Opioid Prescription Pills Unknown Pills Unknown Injection
 Don't Know Other (specify): Type of Naloxone Used: Intranasal 4mg (Narcan) Intranasal 8mg (Kloxxado) Intranasal 2mg (Generic)
 IV (Intravenous) IM (Intramuscular)Was Naloxone Administered by Anyone Else: Law enforcement EMS Fire Bystander
 Unknown No Other (specify): Total Doses of Naloxone Administered: Doses by Responding Agency Only: Aided Status After Naloxone Administration: Responsive and alert Responsive and sedated
 Responsive and angry/combative Unresponsive Deceased Other (specify): **Other Actions by Responder:** Yelled Shook Them Sternal Rub Recovery Position Bag Valve Mask
 Mouth to Mask Mouth to Mouth Defibrillator CPR Oxygen
 Transferred care to EMS Other (specify): NonePost Naloxone Symptoms: None Withdrawal symptoms (vomiting, sweating, shivering, nausea, runny nose, watery eyes, muscle aches)
 Lethargy Disorientation Respiratory distress Seizures
 Unknown Other (specify): Did the Aided Survive: Yes No Don't knowWas the Aided Transported to the Hospital: Yes No, aided deceased No, transport refused
 Unknown Other (specify): Hospital Destination: Was Naloxone Left Behind? Yes, for the aided Yes, for a bystander No Unknown Other: Additional Comments: Please submit completed data to www.nyoverdose.org/publicsafety. Email publicsafetynaloxone@health.ny.gov with any questions.



Wayne County Success Story

- Ed Hunt Deputy Director
- Jim Haintz Director
- Attorney General Letitia James
- Wayne County Sheriff Rob Milby

➤ June 11-18, 2023
Takedown of drug trafficking ring

➤ Emergency meeting

An astonishing amount of drugs; 48 people arrested in 7-county Rochester region bust (13wham.com)



Subcommittee Focus and Activities- Data

➤ Data Capture

➤ Data Coordination

➤ Data Sharing

The image shows a screenshot of a data collection form for naloxone administration. The form contains the following fields and values:

- Responding agency type: Law Enforcement
- Name of the responding agency: Newark Village Police Department 445820K
- Name of responder who administered naloxone: Ethan Derr
- Name of person filling out this form, if different than above: Nighlin Warren
- Please select the date the responder arrived at the scene of the suspected overdose: 12/25/2022
- Please select the time of 911 call for the suspected overdose: 08:18 AM
- Please select the time the responder arrived at scene of the suspected overdose: 08:21 AM
- Please select the time of EMS arrival at the scene of the suspected overdose: 08:29 AM
- Agency Case Number: 22-07677
- County in which the suspected overdose occurred: Wayne
- The 5 digit zip code in which the suspected overdose occurred: 48133
- Perceived gender of the aided: Male
- What is the age of the aided?: 27
- Perceived race of the aided: White
- Perceived ethnicity of the aided: Not Hispanic
- Prior to administering naloxone, what was the state of the aided's breathing?: Breathing slow
- Prior to administering naloxone, what was the aided's level of responsiveness?: Unresponsive
- Which substance(s) is the aided likely to have used?: Fentanyl
- What types of naloxone did the responder use?: Intranasal 4mg (Narcan): White color label with red lettering
- Was naloxone administered by anyone else at the scene?: No
- To the best of the responder's knowledge, how many total doses of naloxone were administered?: 2
- How many doses of naloxone were administered by the responding agency only?: 2
- Based on the responder's last contact with the aided, how was the aided's status after naloxone administration?: Responsive and sedated
- What other actions were taken by the responder?: Recovery Position
- Did the aided show any of the following symptoms after the administration of naloxone?: None
- Did the aided survive?: Yes
- Was the aided transported to the hospital?: Yes
- Hospital destination: Newark-Wayne Community Hospital
- Was naloxone left behind for the aided or anyone else at the scene of the suspected overdose?: No, naloxone was not left behind
- If you would like to receive a copy of this form, please provide an email address: bdm@co.wayne.ny.us

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Prevention

Treatment

Law enforcement

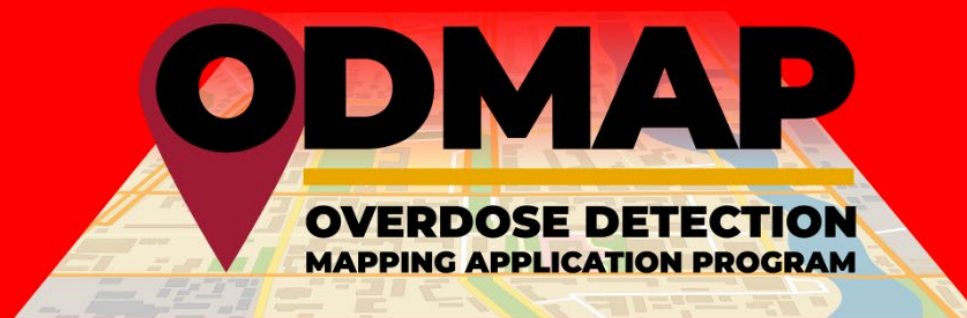
Data

Address disparities



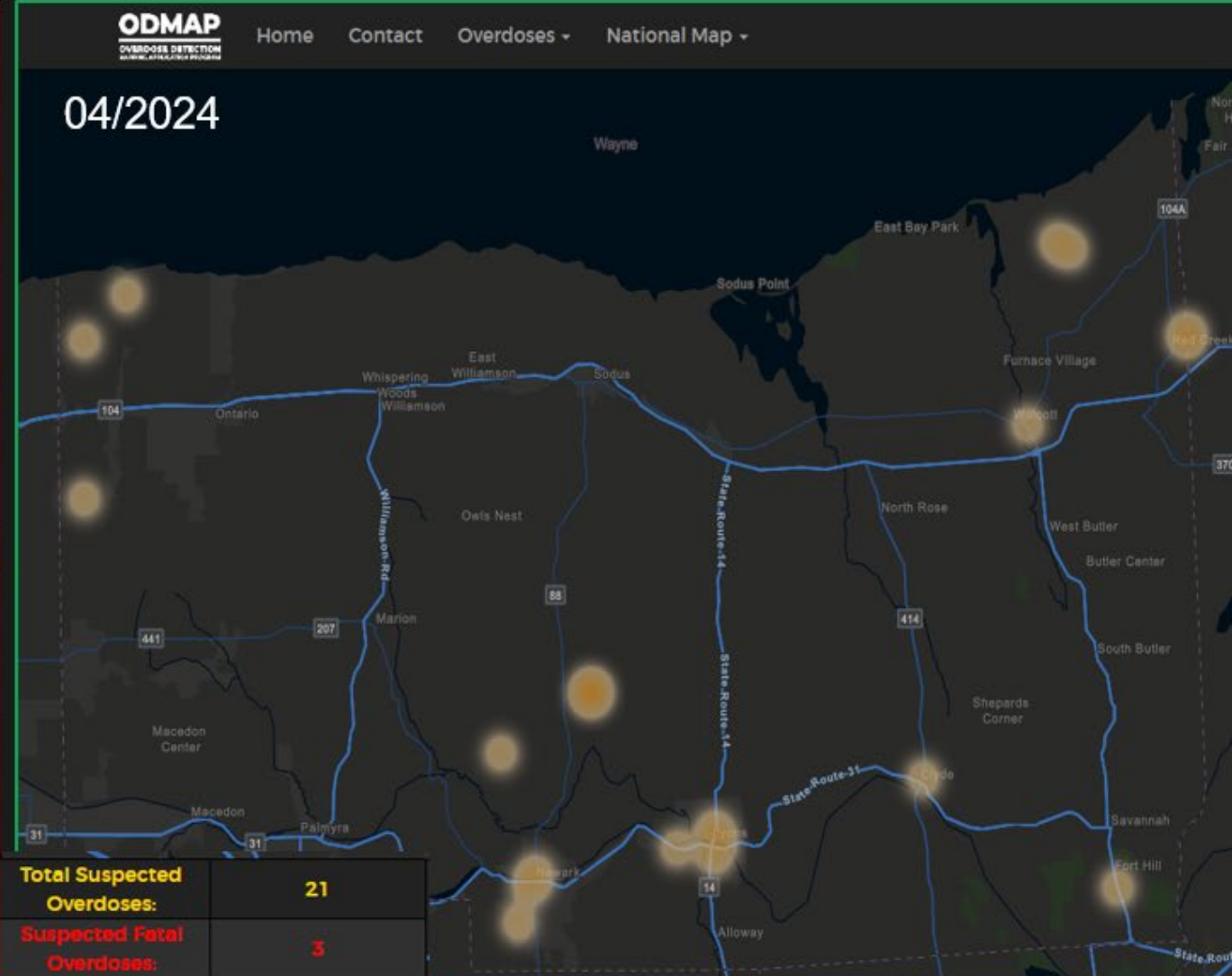
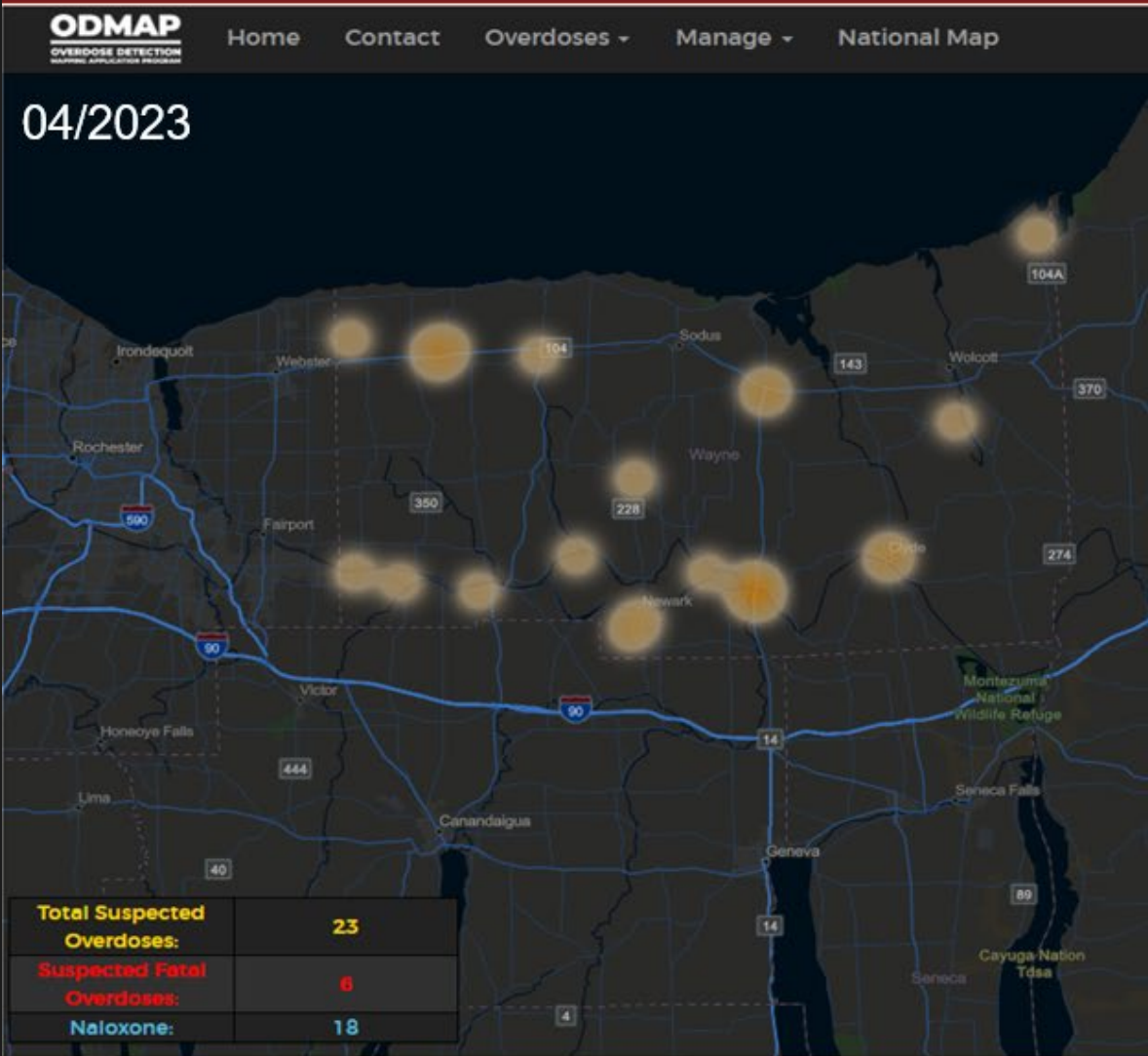
Overdose Map

- Creates a map of OD locations
- Entered by 911 supervisor at request of the law enforcement officer
- Triggers a report for collaborative follow-up county support services





Overdose Map





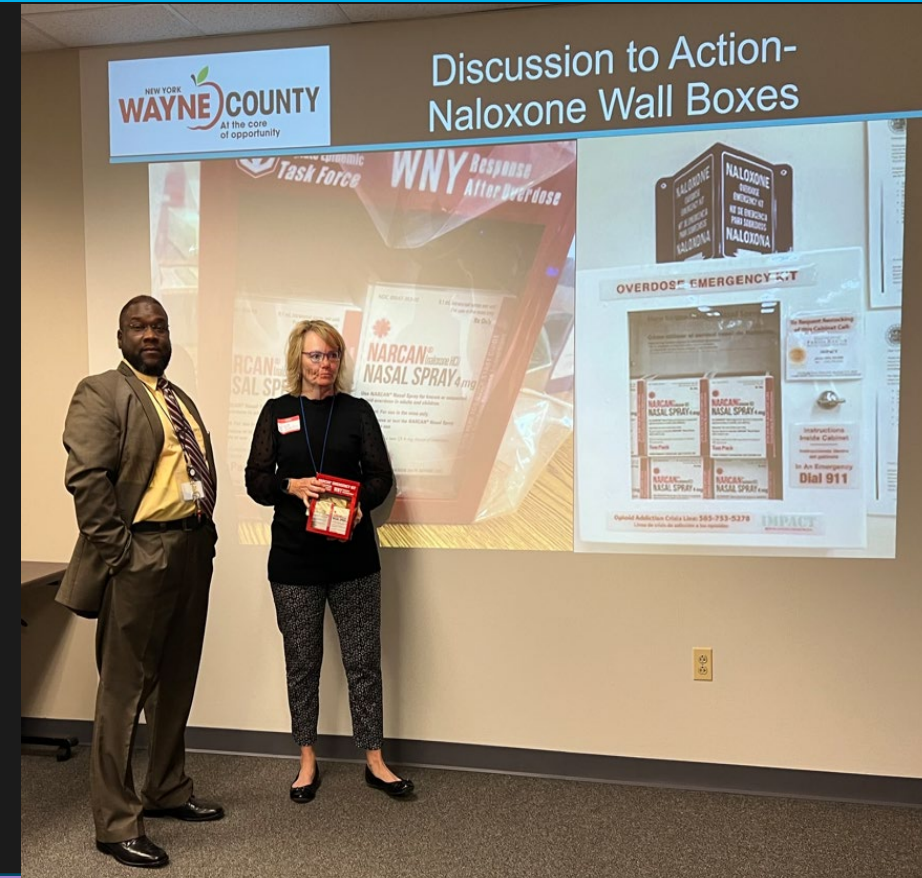
ROCHESTER

RHIO

Regional Health Information Organization

Subcommittee Focus and Activities- Address Disparities

- Uniformity of Treatment
- Access to Treatment
- Demand for Treatment



Prevention

Treatment

Law
enforcement

Data

Addressing
disparities

<https://web.co.wayne.ny.us/>



Access to NARCAN/ Naloxone in Wayne County

- Municipal Building
- Businesses
- Public Health has a system for refill.





Wayne County Mobile Clinic Support



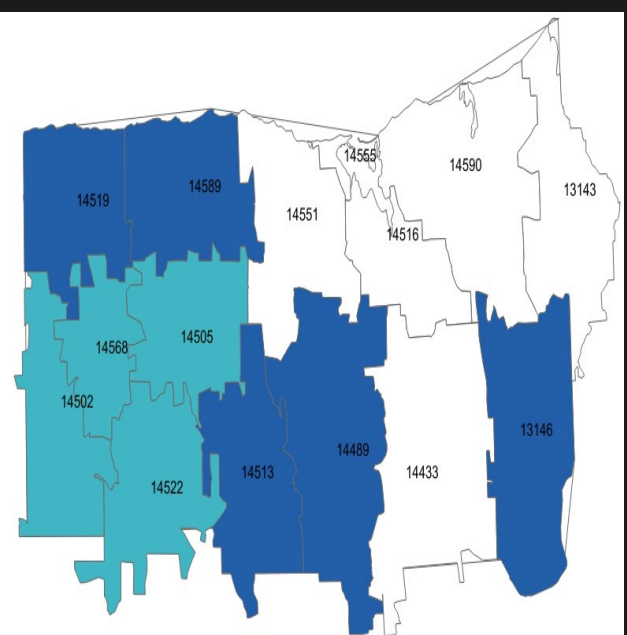
Mobile Clinic:

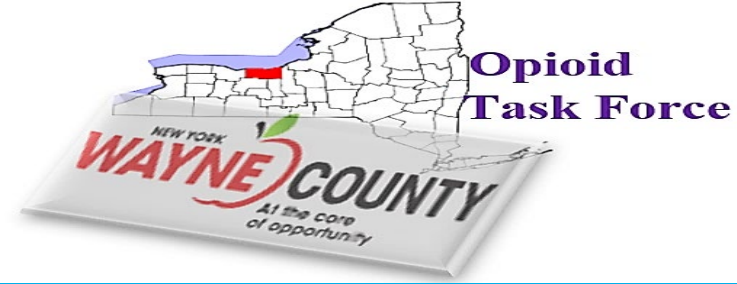
- Equipped with Technology (Tele-medicine)
- Staffed with Clinical and Medical Professionals as well as Peers
- Lab specimen capability





We are not going to stop the behavior, but we want to make the behavior as safe as possible.





Key Accomplishments of the Taskforce

- ✓ Providing safe spaces for youth
- ✓ Increasing partnerships with like-minded agencies
- ✓ Spreading information through a PSA
- ✓ Collecting more detailed data
- ✓ Integrating booths into already established events
- ✓ Connecting with local churches
- ✓ Providing an advanced health class in high school
- ✓ Partnering with Helpful Hearts and local food banks
- ✓ EMS/Law enforcement could provide referrals to treatment providers
- ✓ Have presenters at school's parent nights



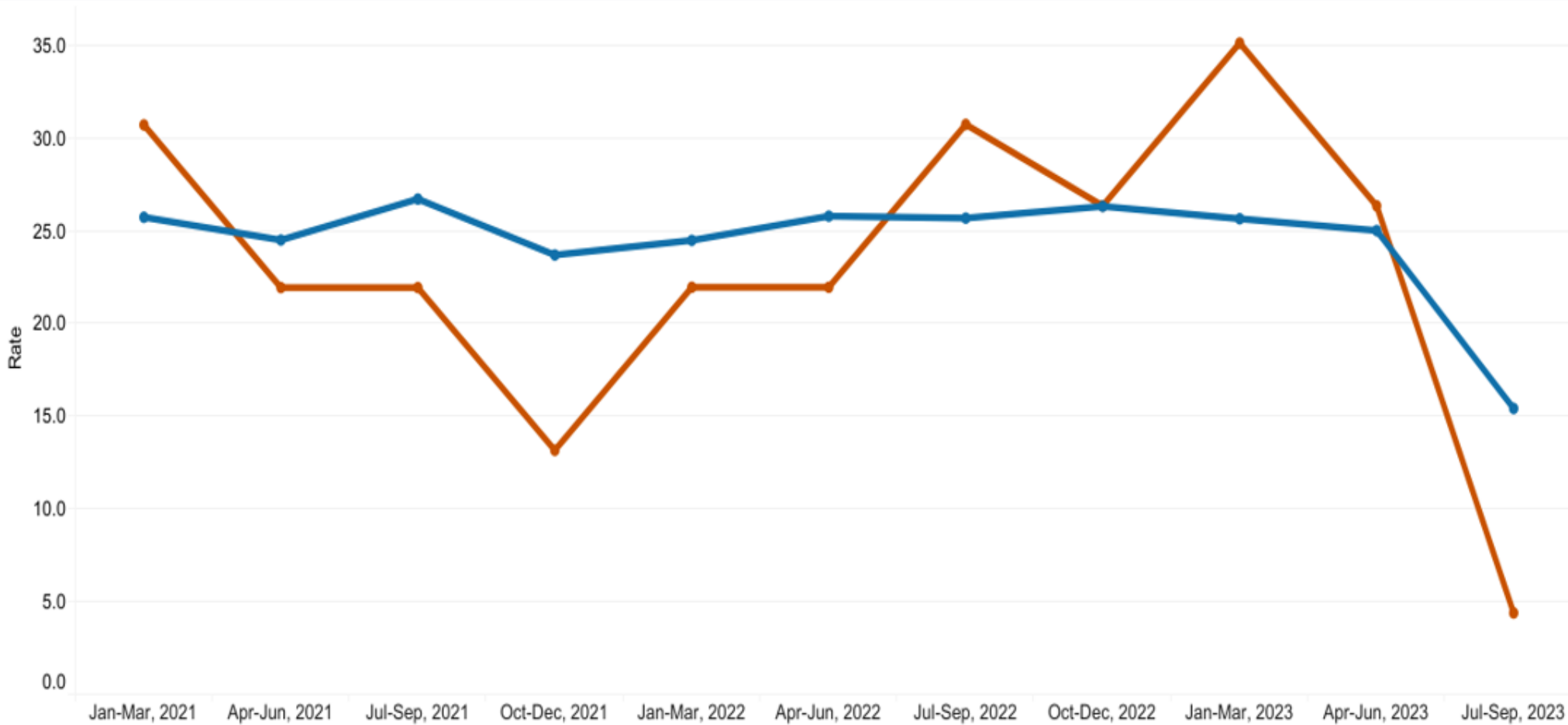
Deaths Overdose Involving Opioids, Crude Rate per 100,000

Quarter	NYS excl. NYC	Wayne
Jan-Mar, 2021	25.7	30.7
Apr-Jun, 2021	24.5	21.9
Jul-Sep, 2021	26.7	21.9
Oct-Dec, 2021	23.7	13.2
Jan-Mar, 2022	24.5	21.9
Apr-Jun, 2022	25.8	21.9
Jul-Sep, 2022	25.7	30.7
Oct-Dec, 2022	26.3	26.3
Jan-Mar, 2023	25.6	35.1
Apr-Jun, 2023	25.0	26.3
Jul-Sep, 2023	15.4	4.4

Deaths: Overdose deaths involving opioids, Crude rate per 100,000 person-years

Data Source: Vital Statistics Data as of January 2024

Note: Data for the most recent two quarters are highly incomplete and subject to change. Caution should be used when interpreting the data.



■ NYS excl. NYC
■ Wayne



Key Harm Reduction Strategies Utilized

Harm Reduction Strategy	Taskforce Activities
Work to minimize impact rather than condemn or ignore	<ul style="list-style-type: none">○ Community Narcan Boxes○ Sessions in School○ Work with law enforcement
Educational program to reduce stigma	<ul style="list-style-type: none">○ Mental health and Suicide prevention training
Fine-tuning policies based on opioid evolution	<ul style="list-style-type: none">○ Employees Assistant Program (EAP)○ Evidence based practice



Discussion to Action



Q&A





Closing

Thank You

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