

WELCOME TO THE PINELLAS COUNTY OPIOID TASK FORCE MEETING WEBINAR

WE WILL BEGIN SHORTLY.



AGENDA	
Welcome & Opening Statement	Marianne Dean, MS
Trends in Transports	Craig Queen, MBA; Pinellas County EMS & Fire Administration
EIS Update	Mohammad Alak, MPH; DOH
Overdose Data to Action	Marianne Dean, MS; DOH
COSSAP / FR-CARA Update	Joshua Barnett, PhD, MHS, MA; PCHS
Northwestern University	C. Hendricks Brown, PhD
CareerSource Pinellas	Melissa Ehrhardt, Recovery Navigator Supervisor
Open Forum	All Participants
Next Meeting: December 15, 2022	

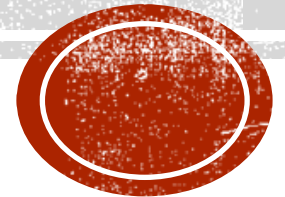
Opening Statements

MARIANNE DEAN, MS
FACILITATOR
PINELLAS COUNTY OPIOID TASK FORCE

Compiled Data

PINELLAS COUNTY EMS & FIRE ADMINISTRATION
CRAIG QUEEN, QUALITY ASSURANCE COORDINATOR

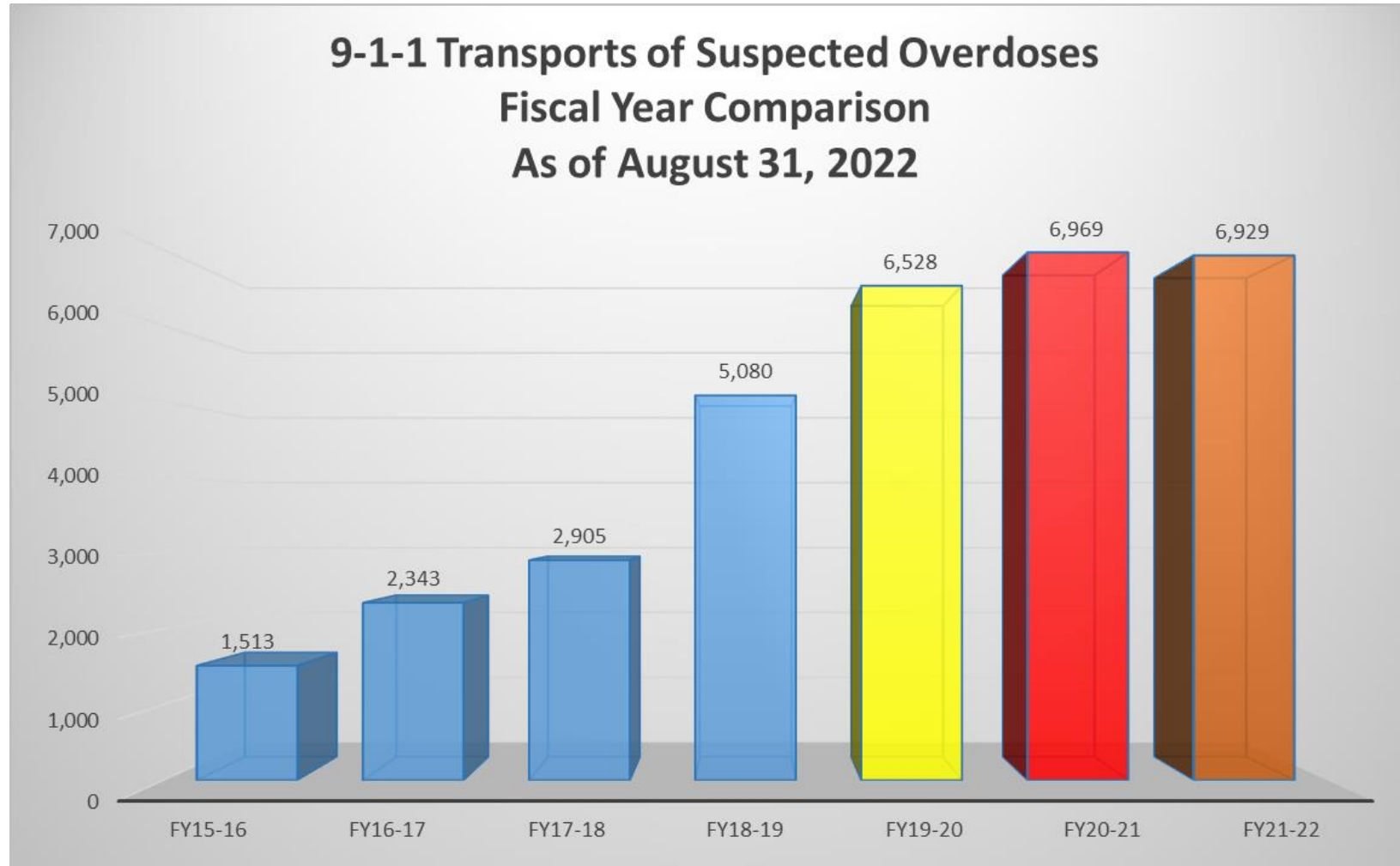
COMPILED DATA



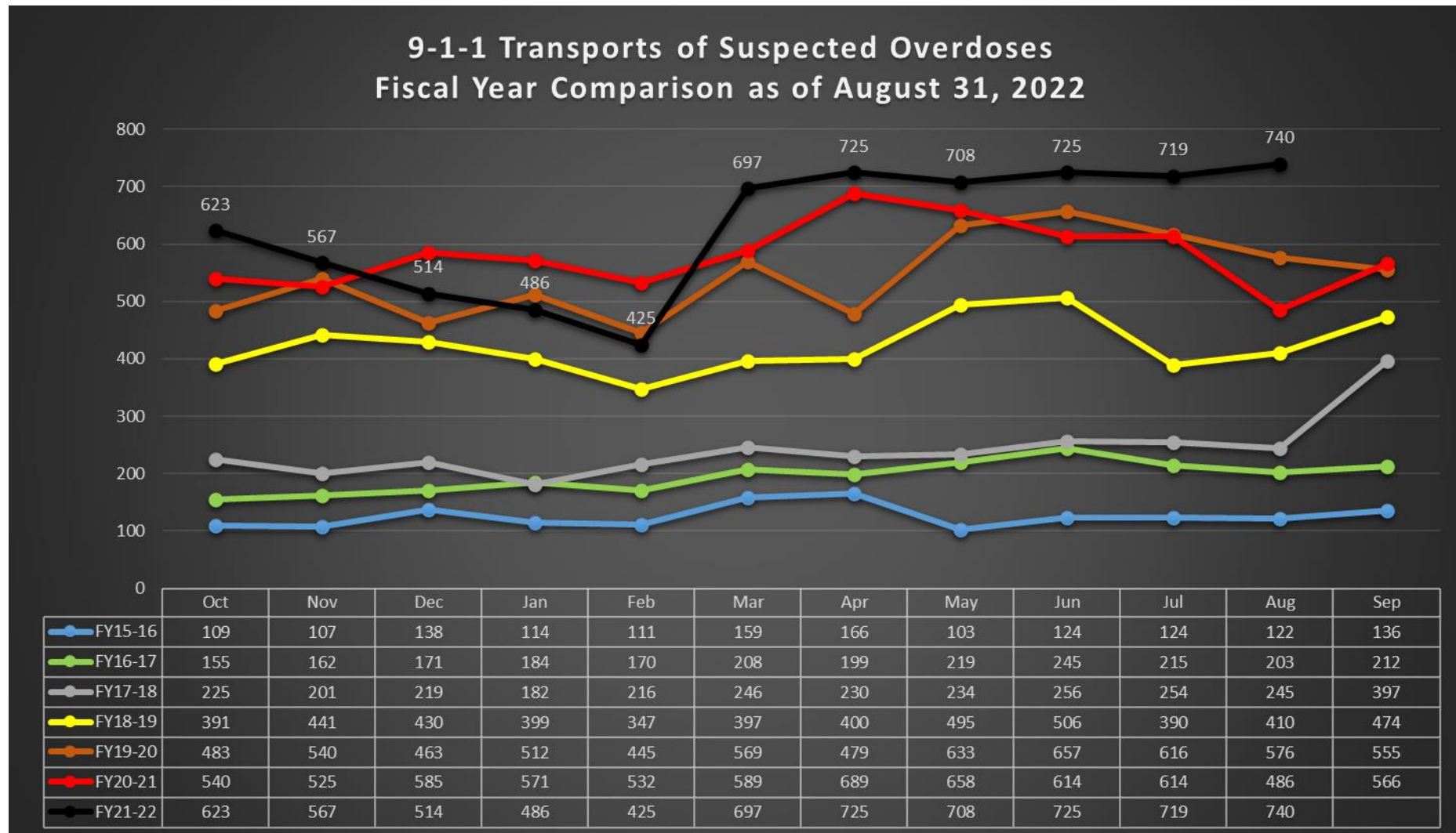
Pinellas County EMS & Fire Administration

Craig Queen, EMS Credentialing Coordinator

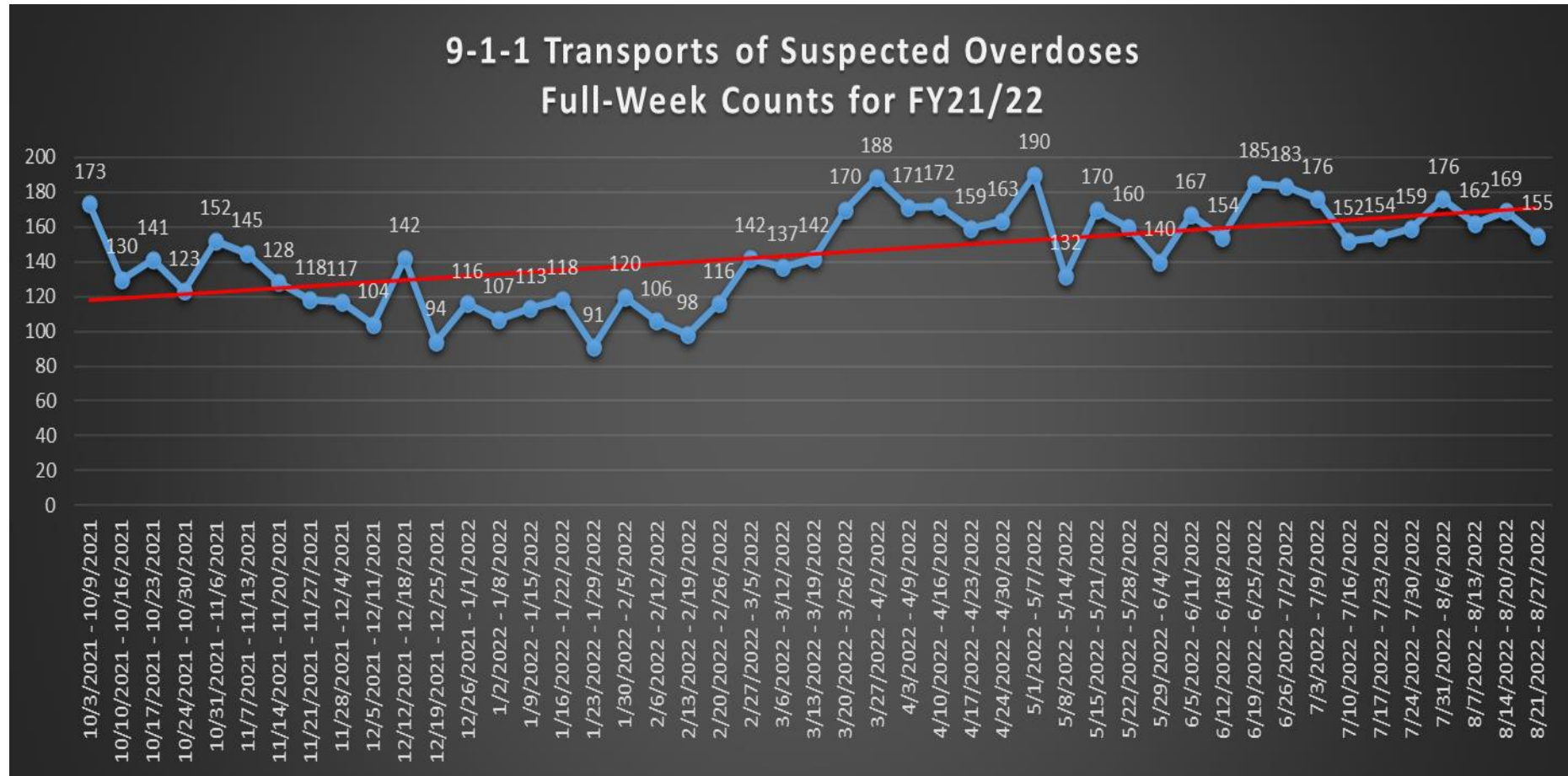
How it looks...



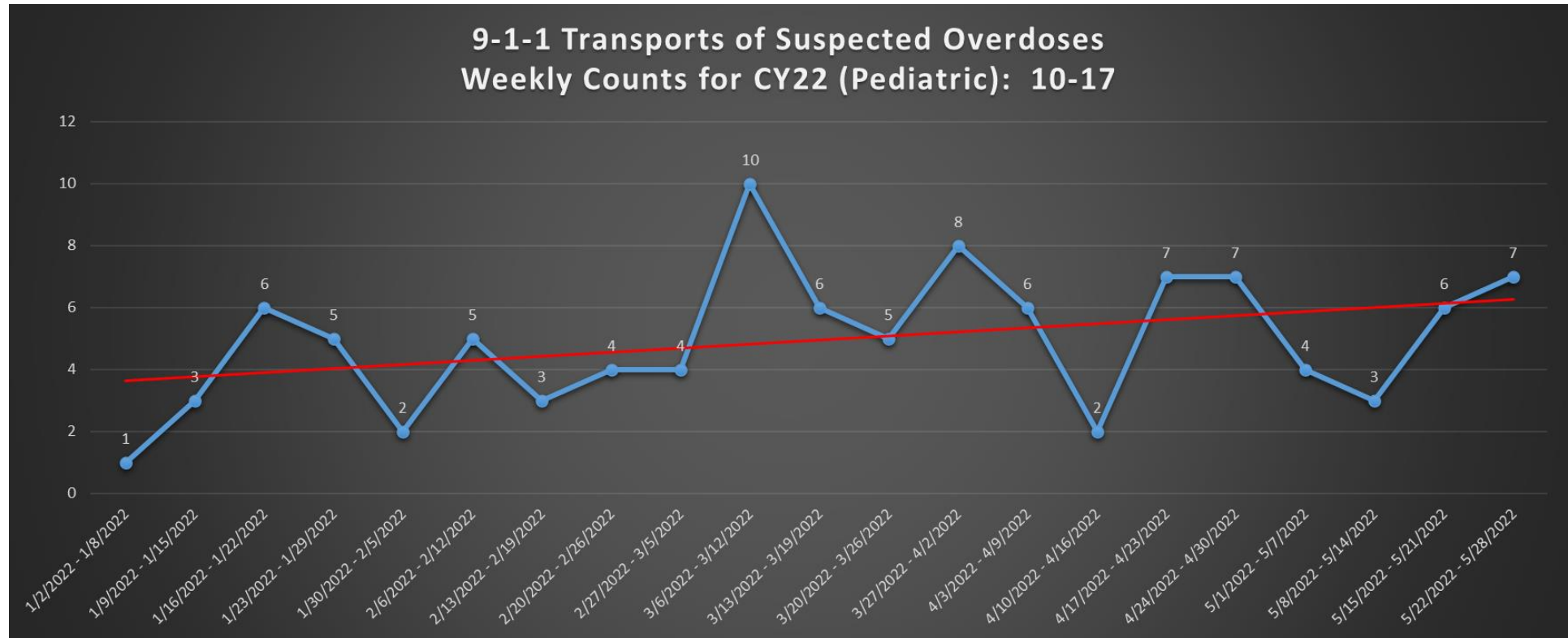
Breakdown: FY Comparison by Month...



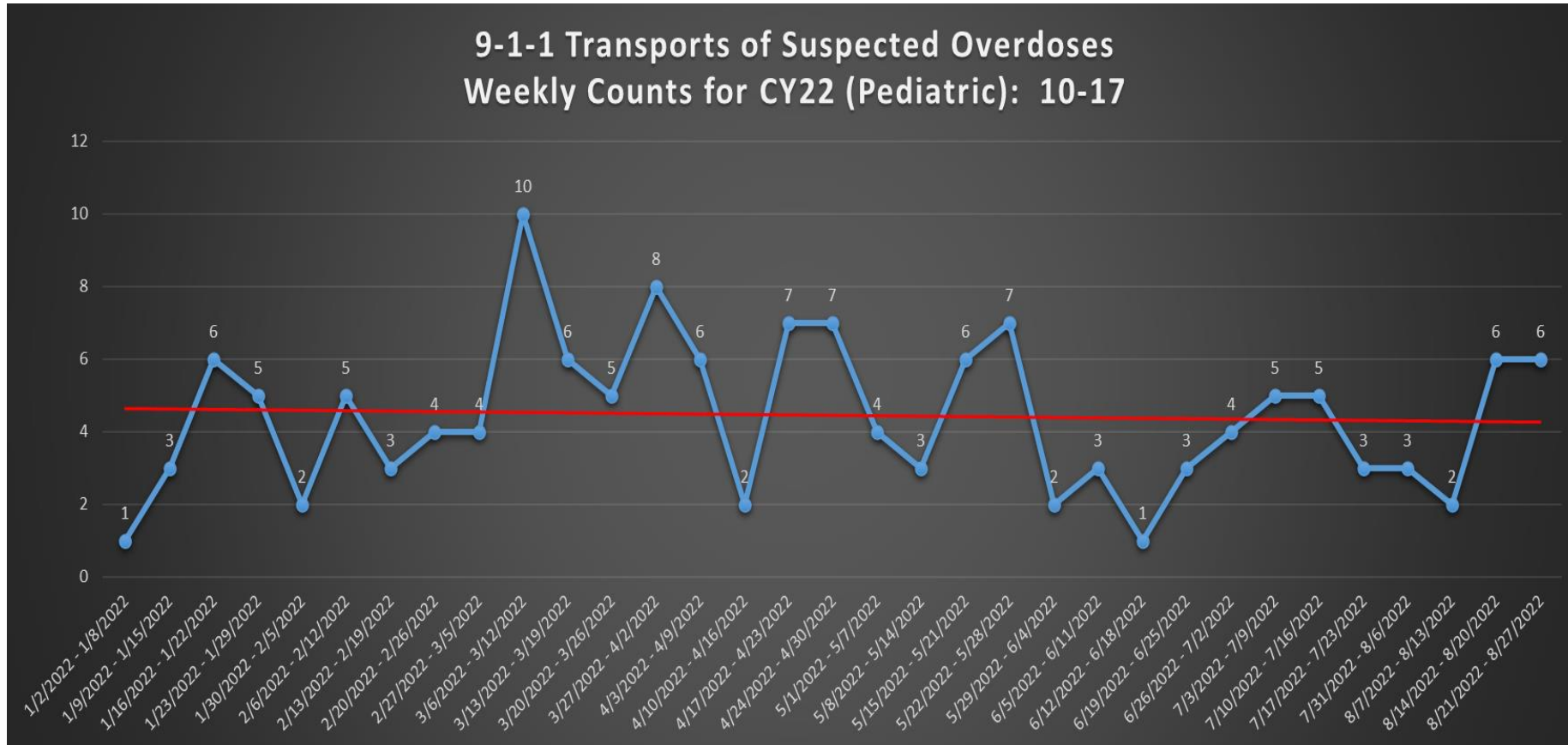
Breakdown NOW: FY21-22 TD Comparison by Full Weeks...



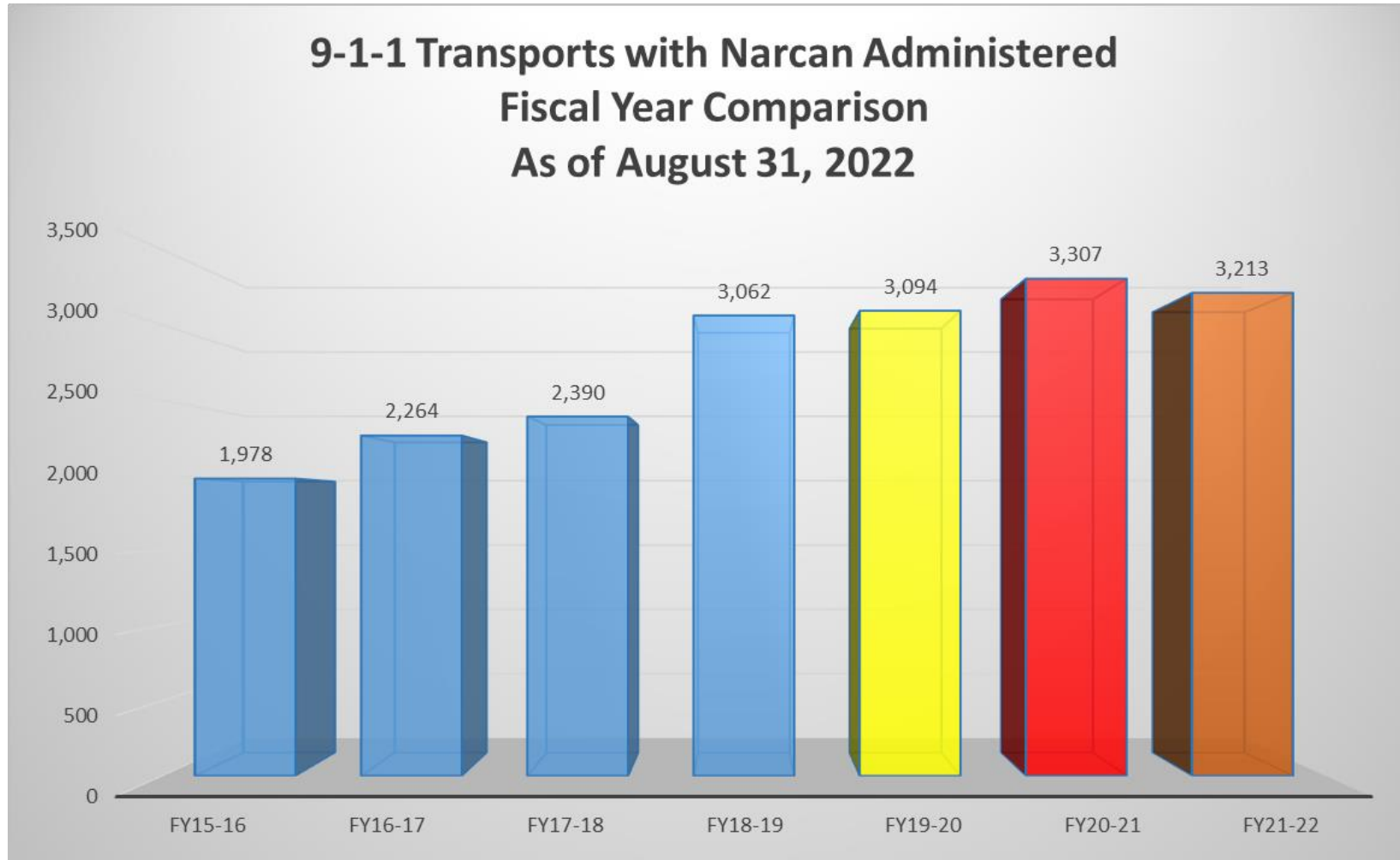
Breakdown: Pediatric Weekly Counts...THEN



Breakdown: Pediatric Weekly Counts...NOW

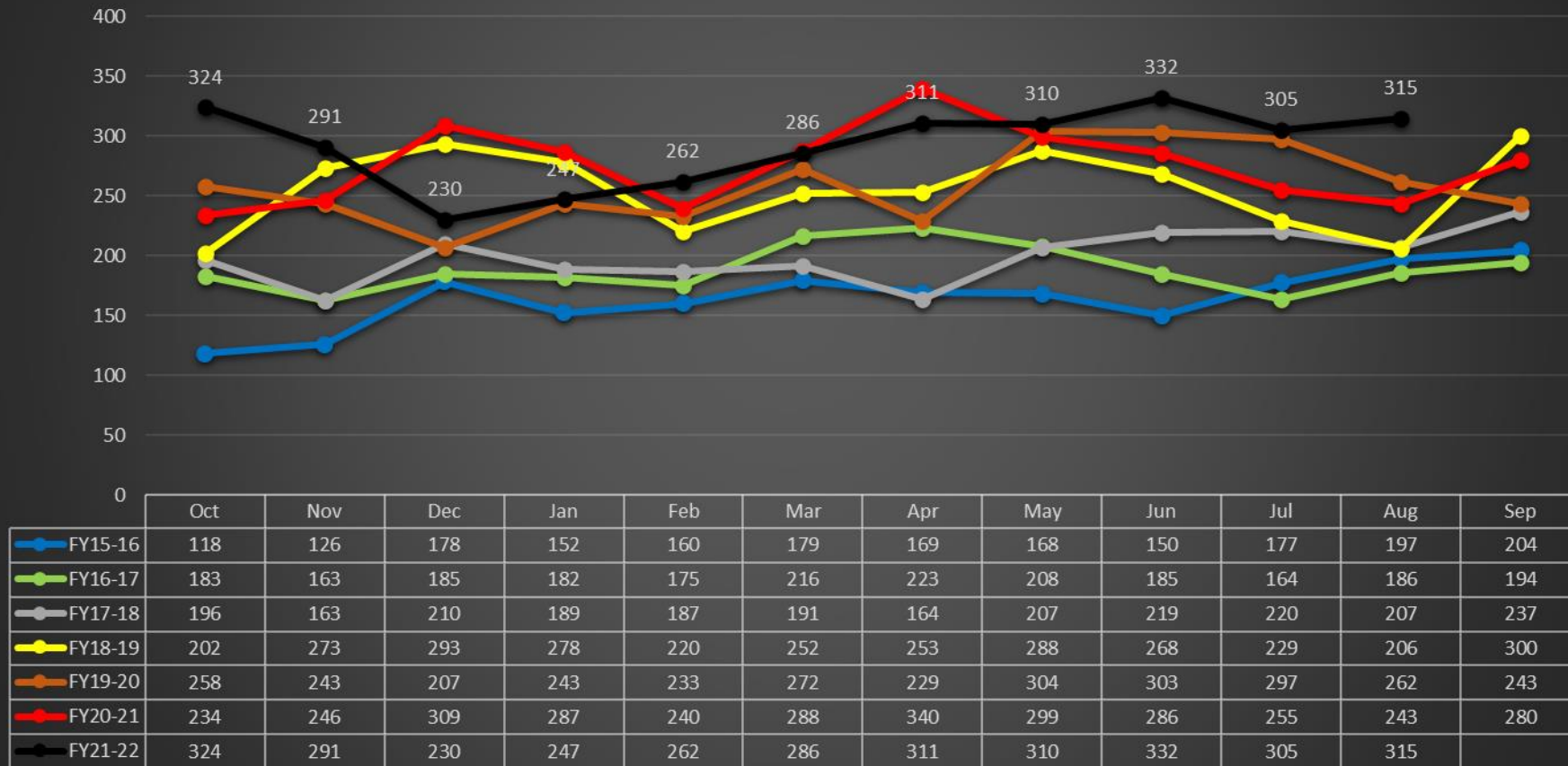


How it looks...

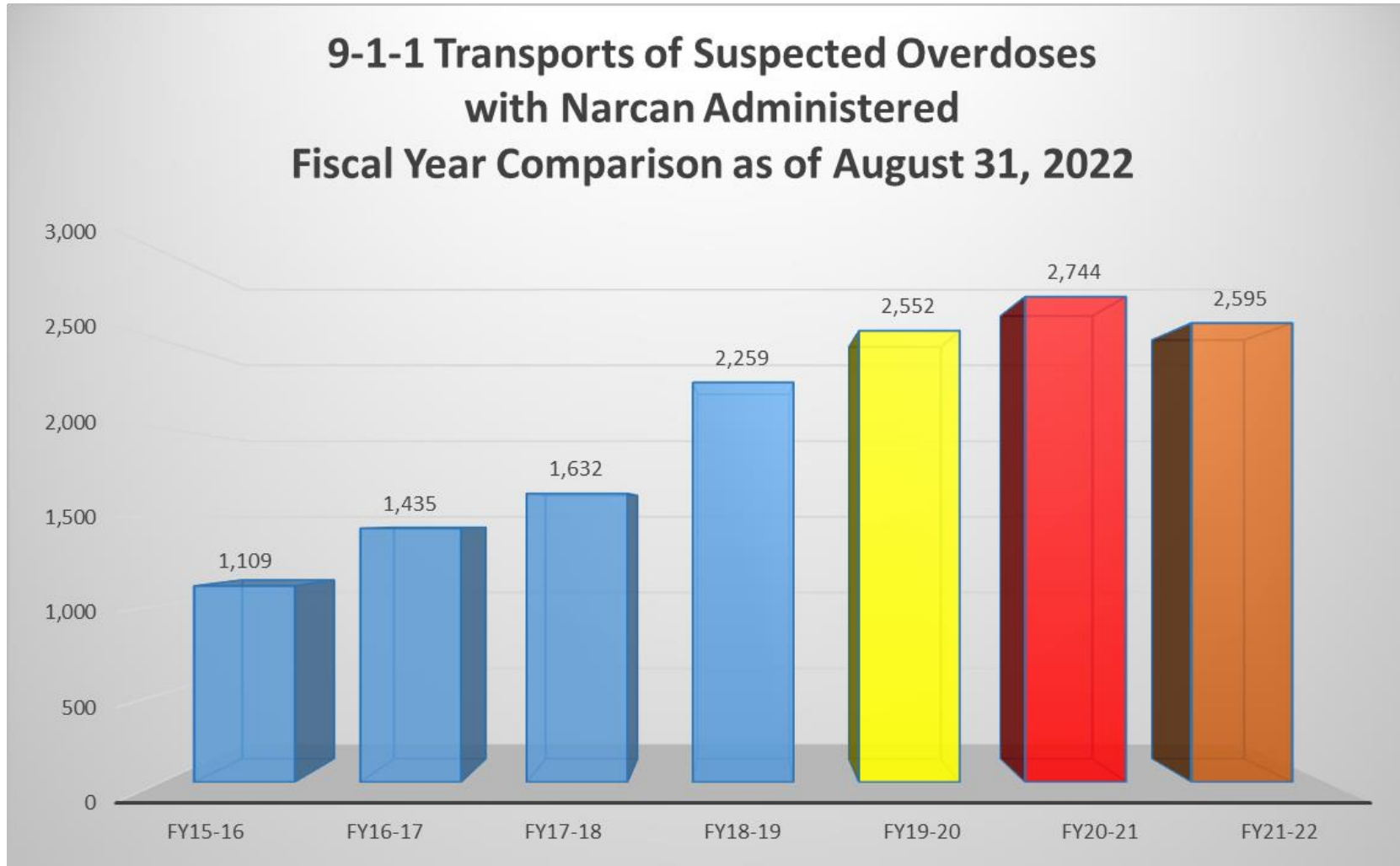


Breakdown: FY Comparison by Month...

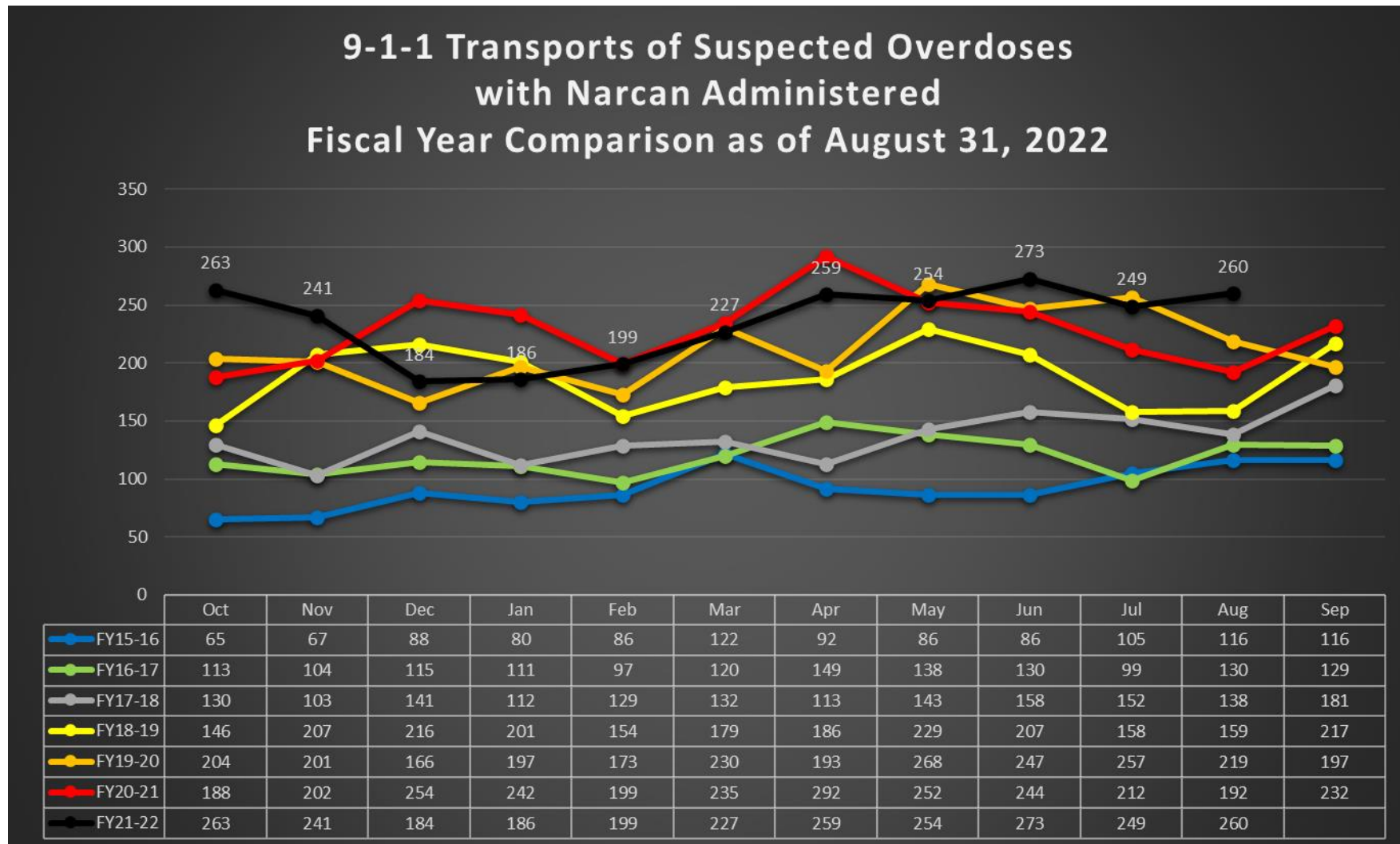
9-1-1 Transports with Narcan Administered
Fiscal Year Comparison
As of August 31, 2022



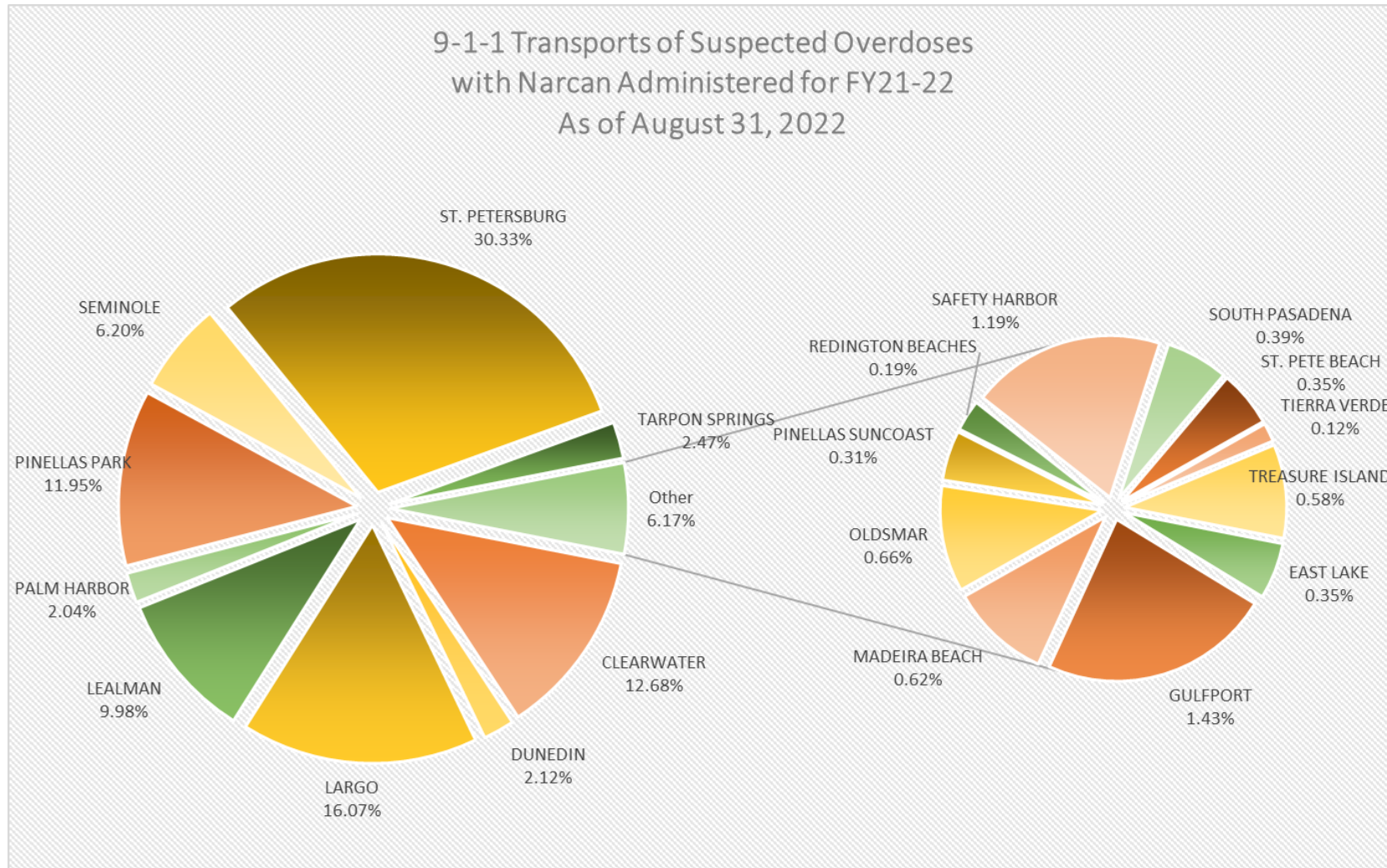
How it looks...



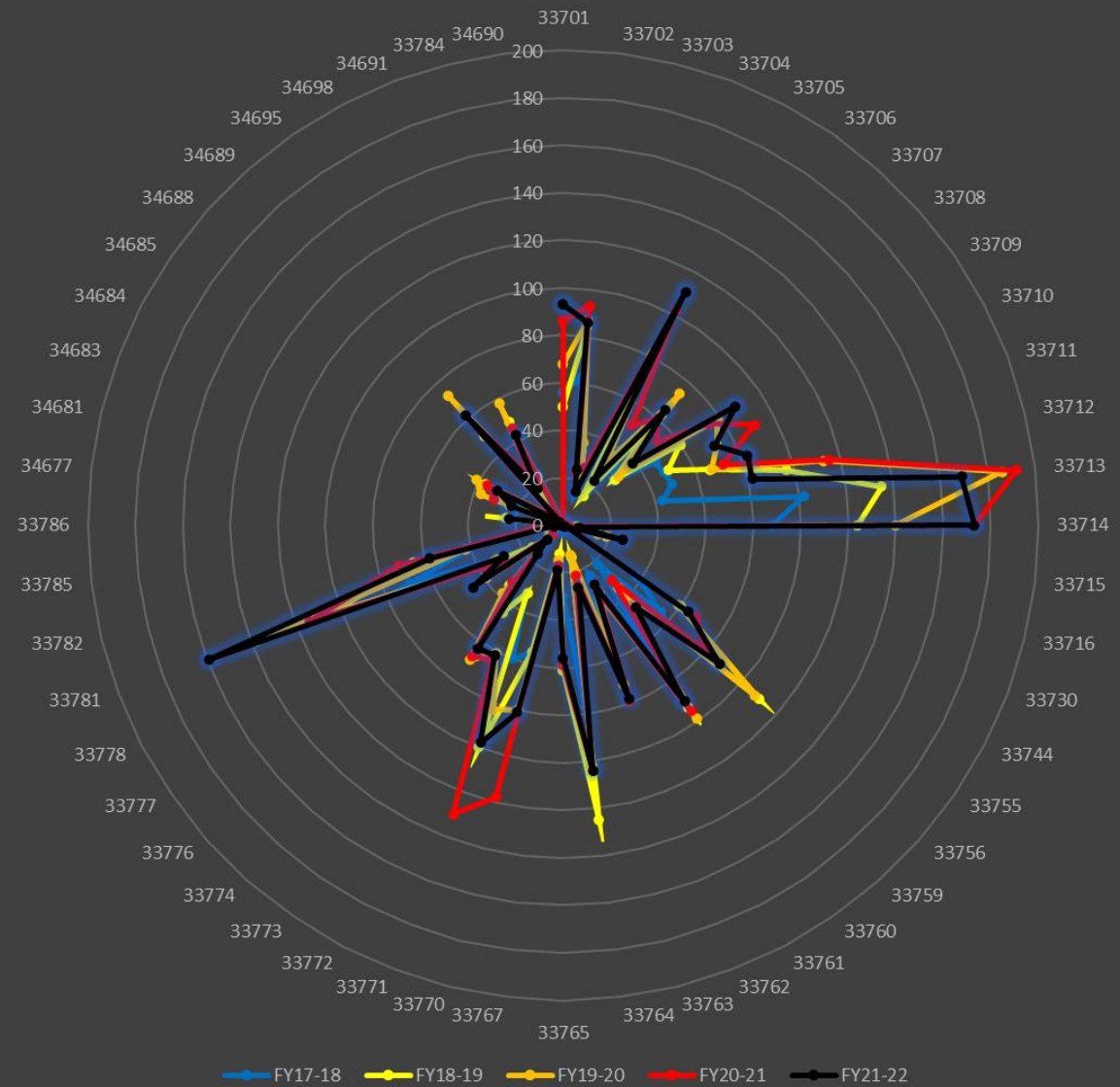
Breakdown: FY Comparison by Month...



Where are transports coming from (FY21/22)?

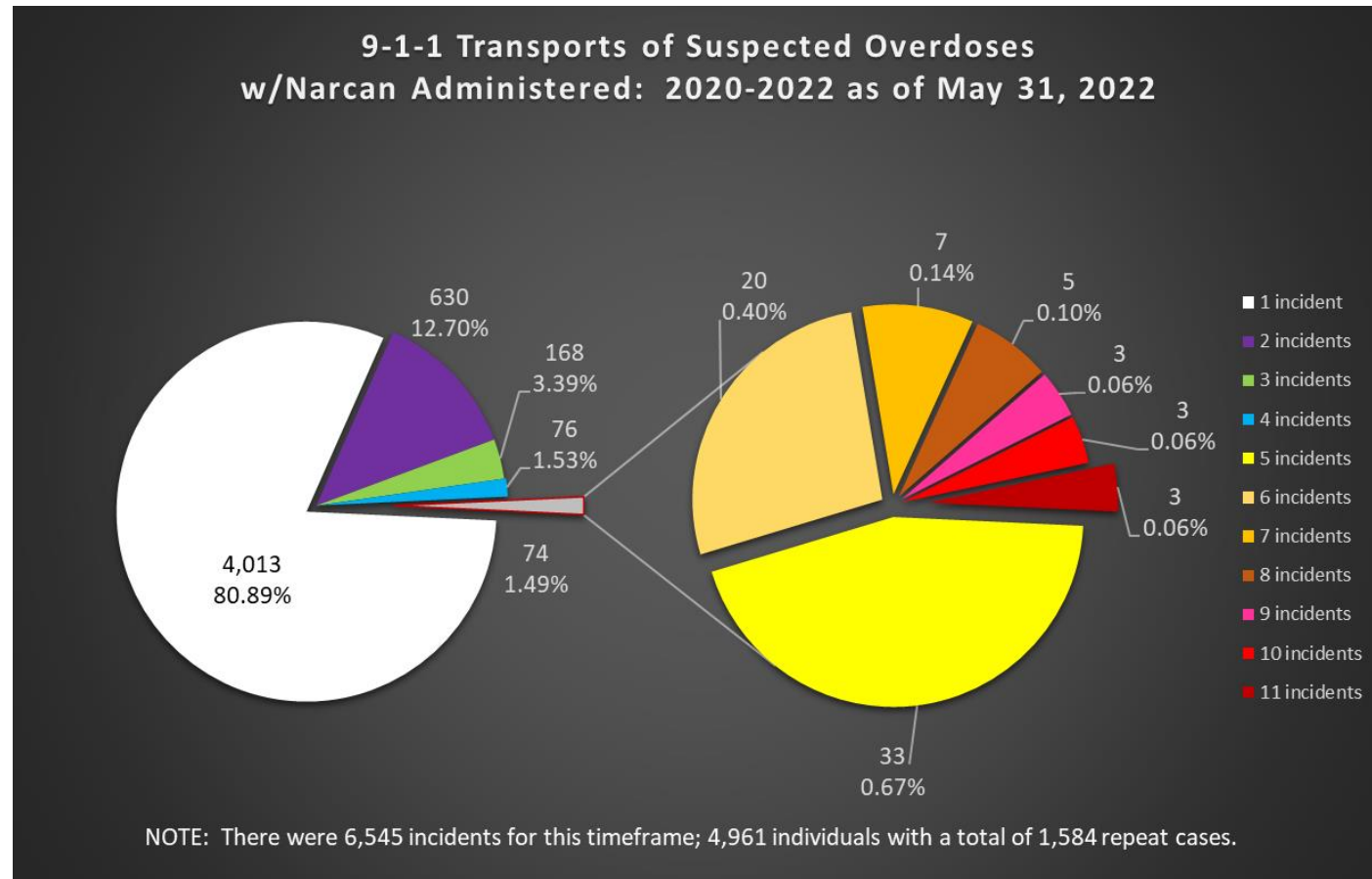


9-1-1 Transports of Suspected Overdoses
with Narcan Administered
Fiscal Year Tracking as of August 31, 2022



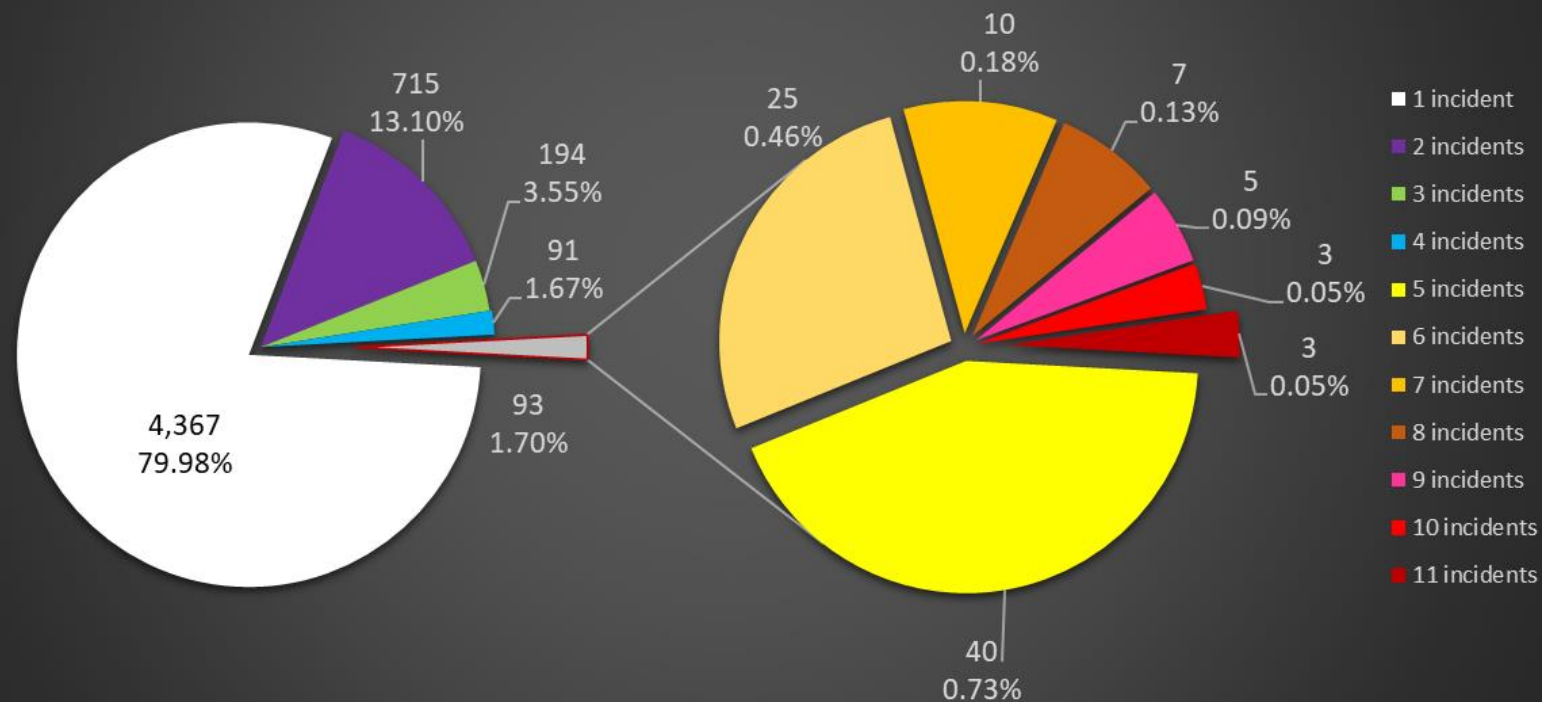
Repeat Comparisons...Breakdown

Previously...



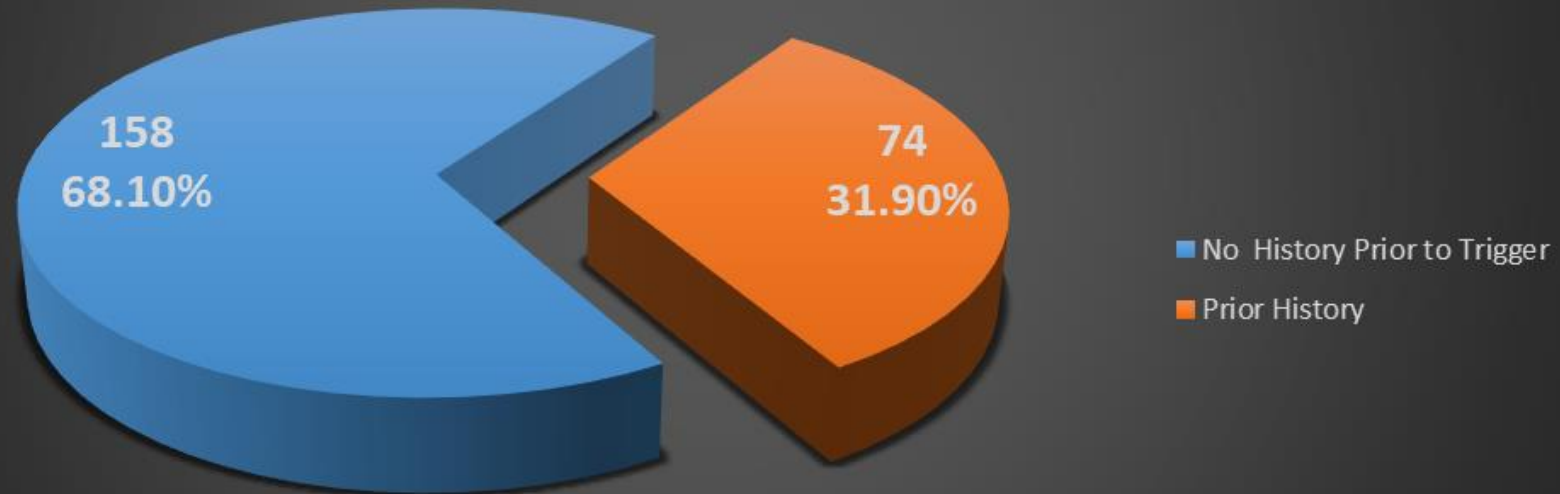
Repeat Comparisons...Breakdown

9-1-1 Transports of Suspected Overdoses
w/Narcan Administered: CY2020-2022 as of August 31, 2022



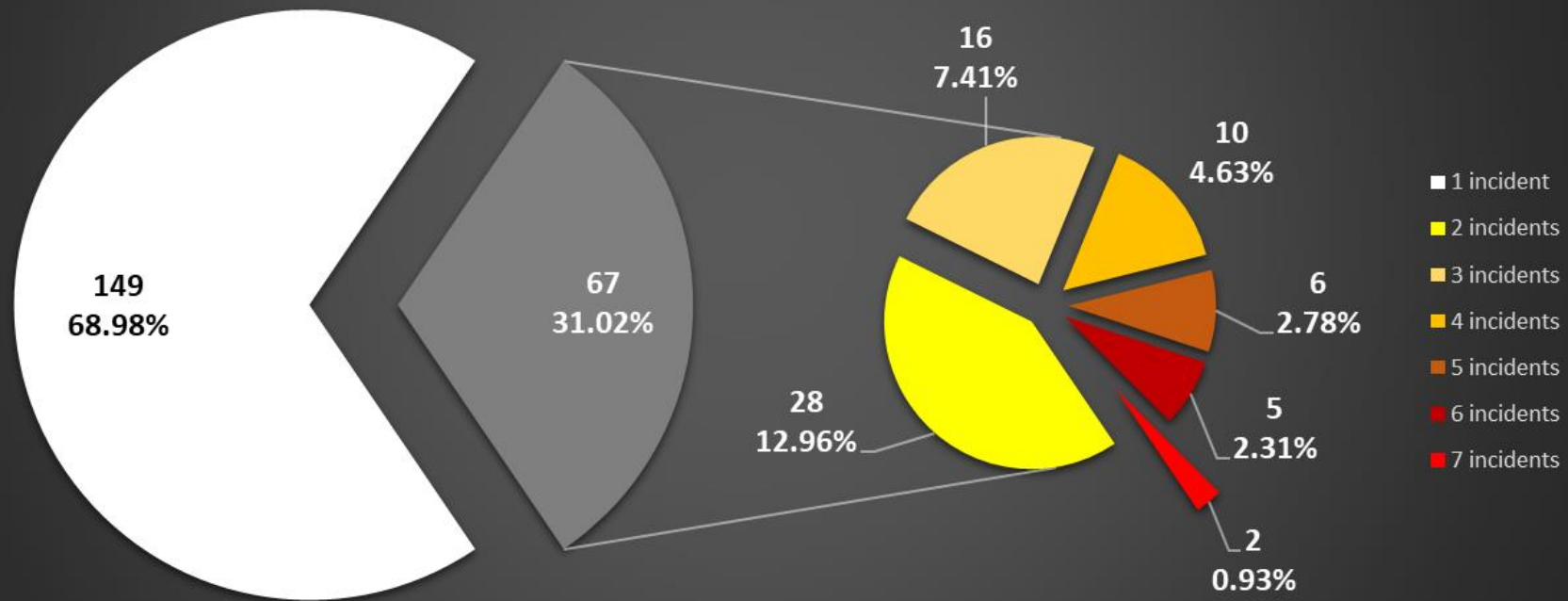
COSSAP/Operation PAR...

COSSAP/Operation PAR Data Compilation
9-1-1 Suspected OD Transport History - Incidents
Matching CY 2020 thru September 15, 2022



COSSAP/Operation PAR...

COSSAP/Operation PAR Data Compilation Breakdown
9-1-1 Suspected Overdose Transport History - Individuals
Matching CY 2020 thru September 15, 2022

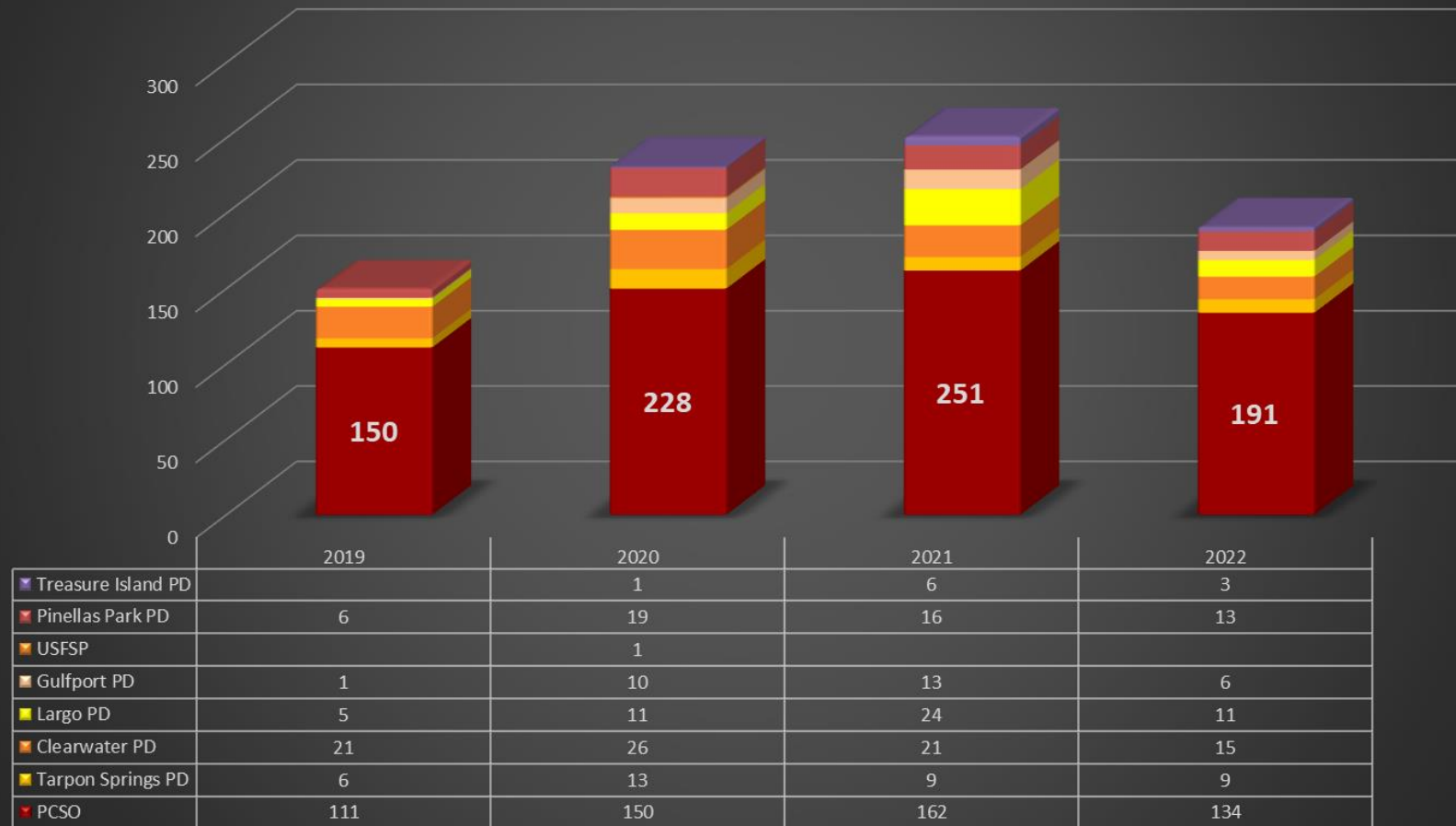


NOTE: Fourteen (14) individuals have repeated under COSSAP (3 incidents on 1 individual, 2 for the rest).

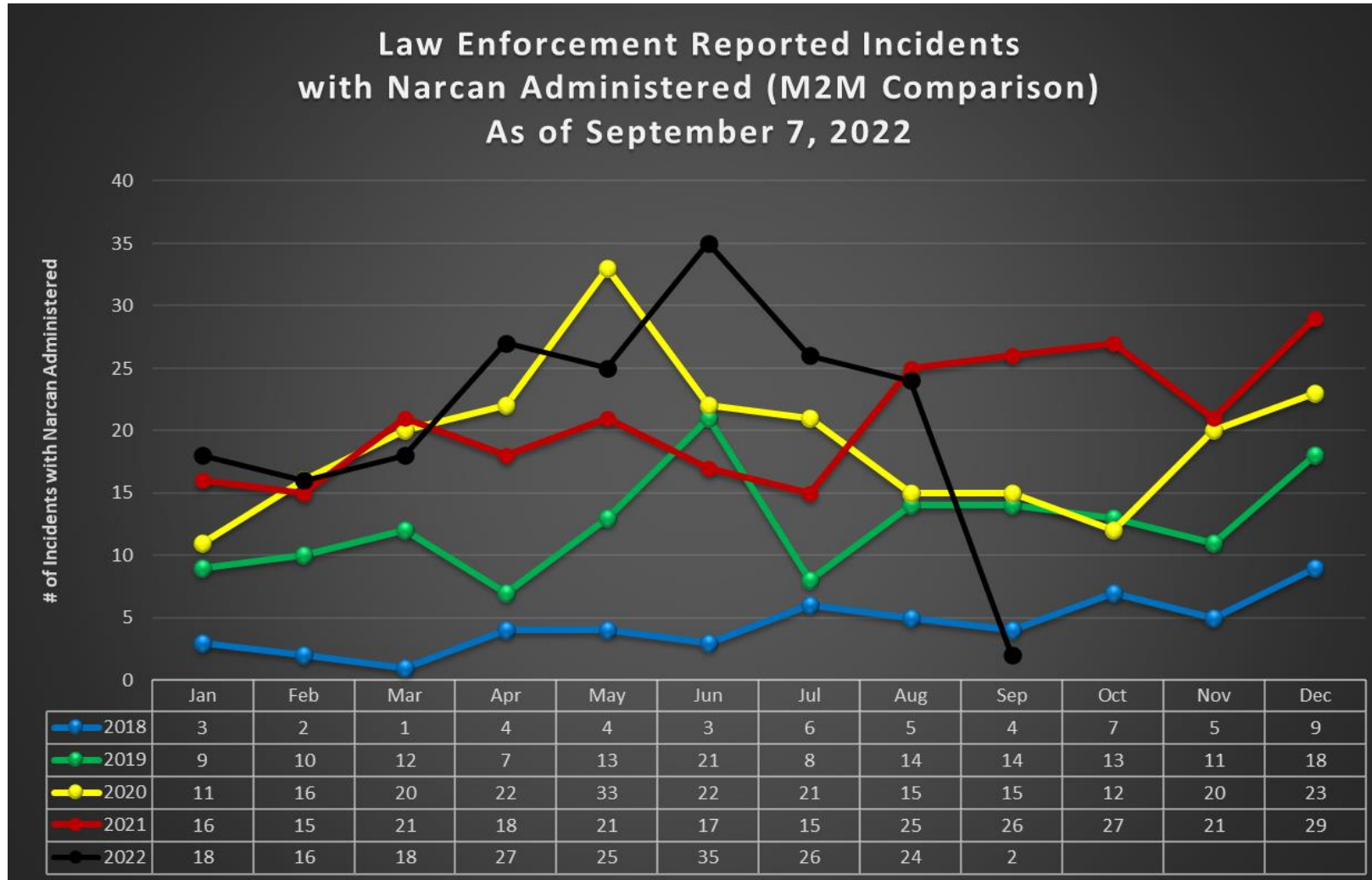


Law Enforcement in Action - # of Incidents...

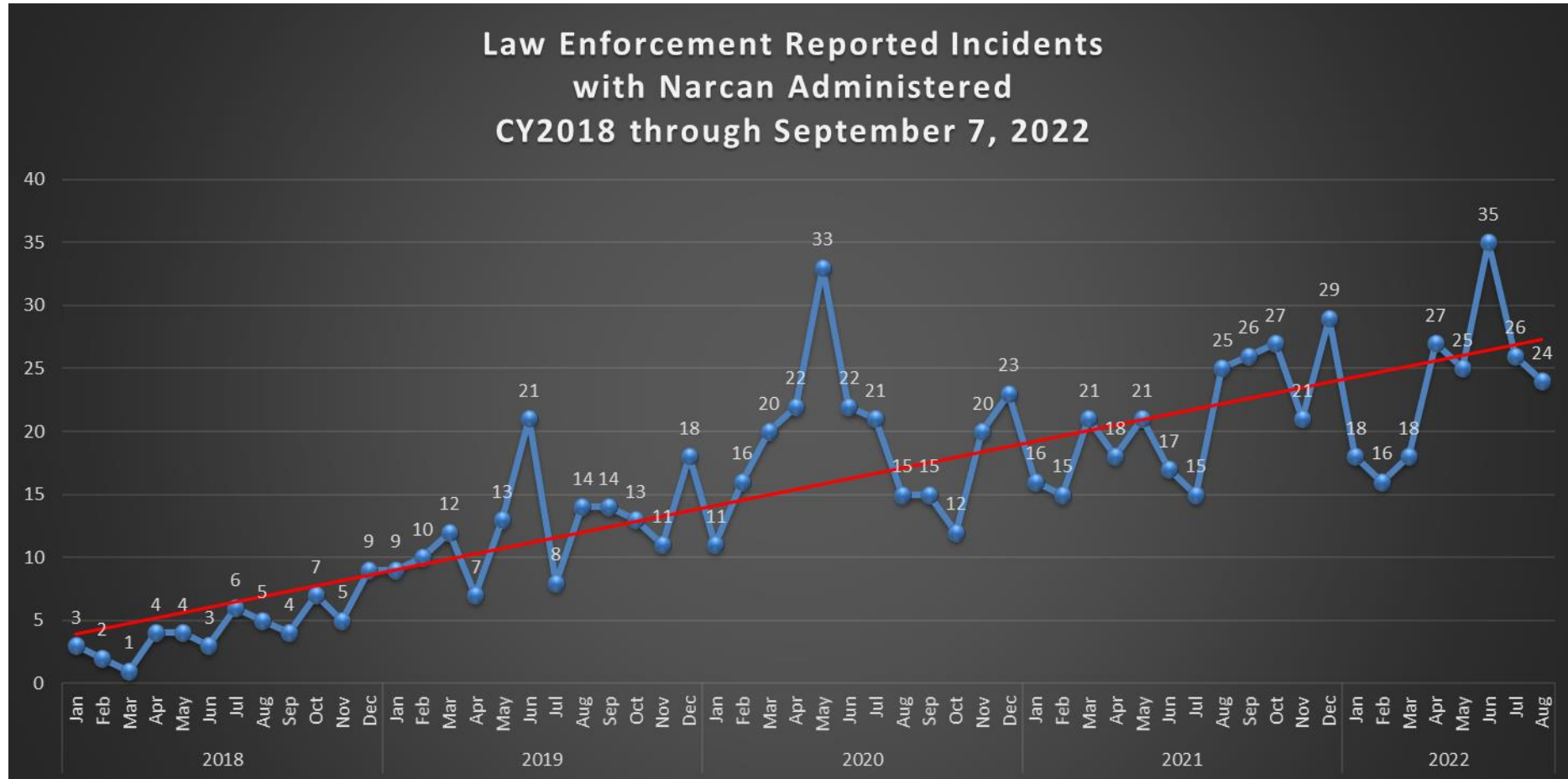
Law Enforcement Reported Incidents
with Narcan Administered (Y2Y Comparison)
As of September 7, 2022



Law Enforcement Incidents by Month...



Law Enforcement Incidents by Month...Trending

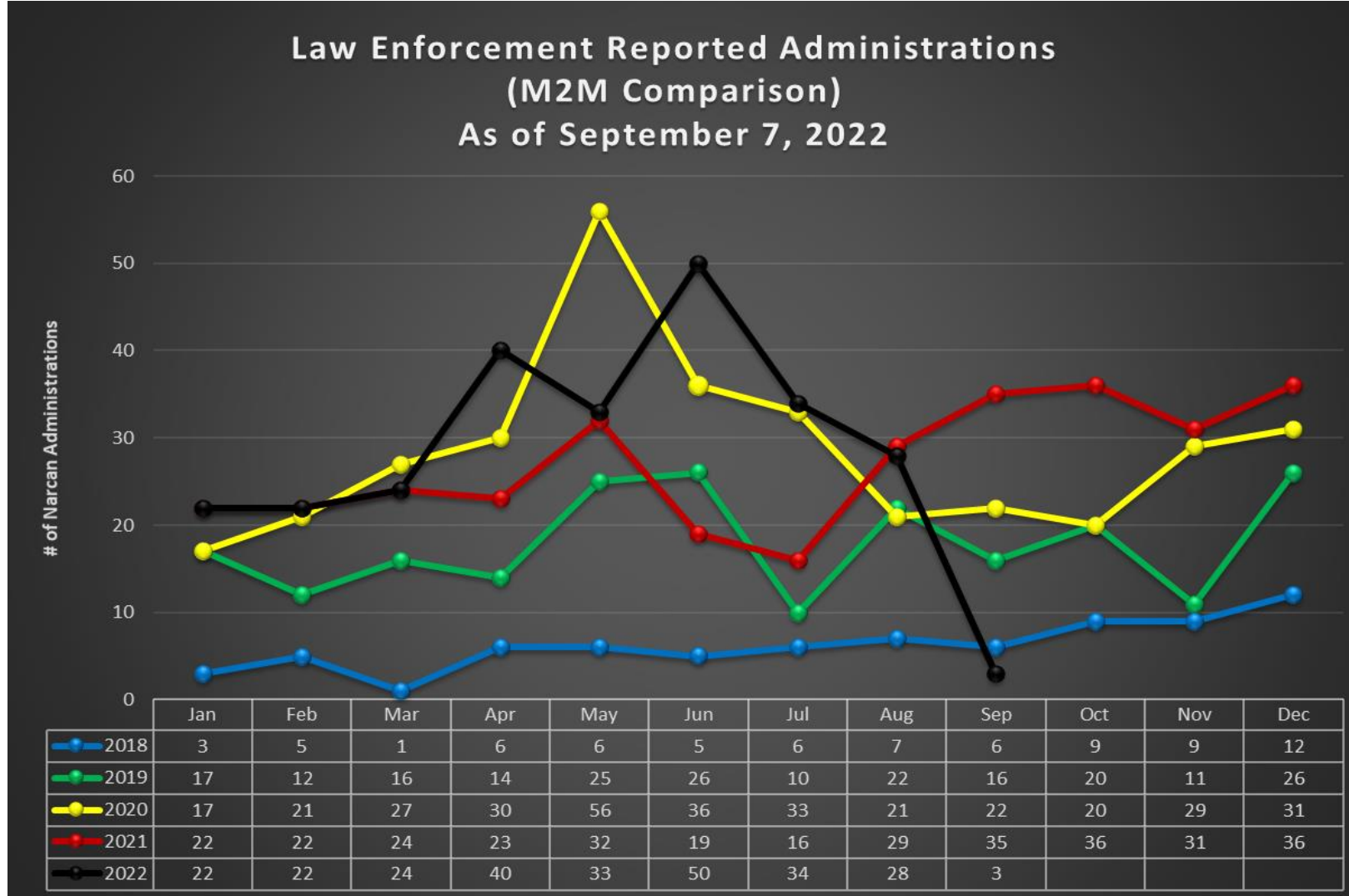


Law Enforcement Administrations by Month...

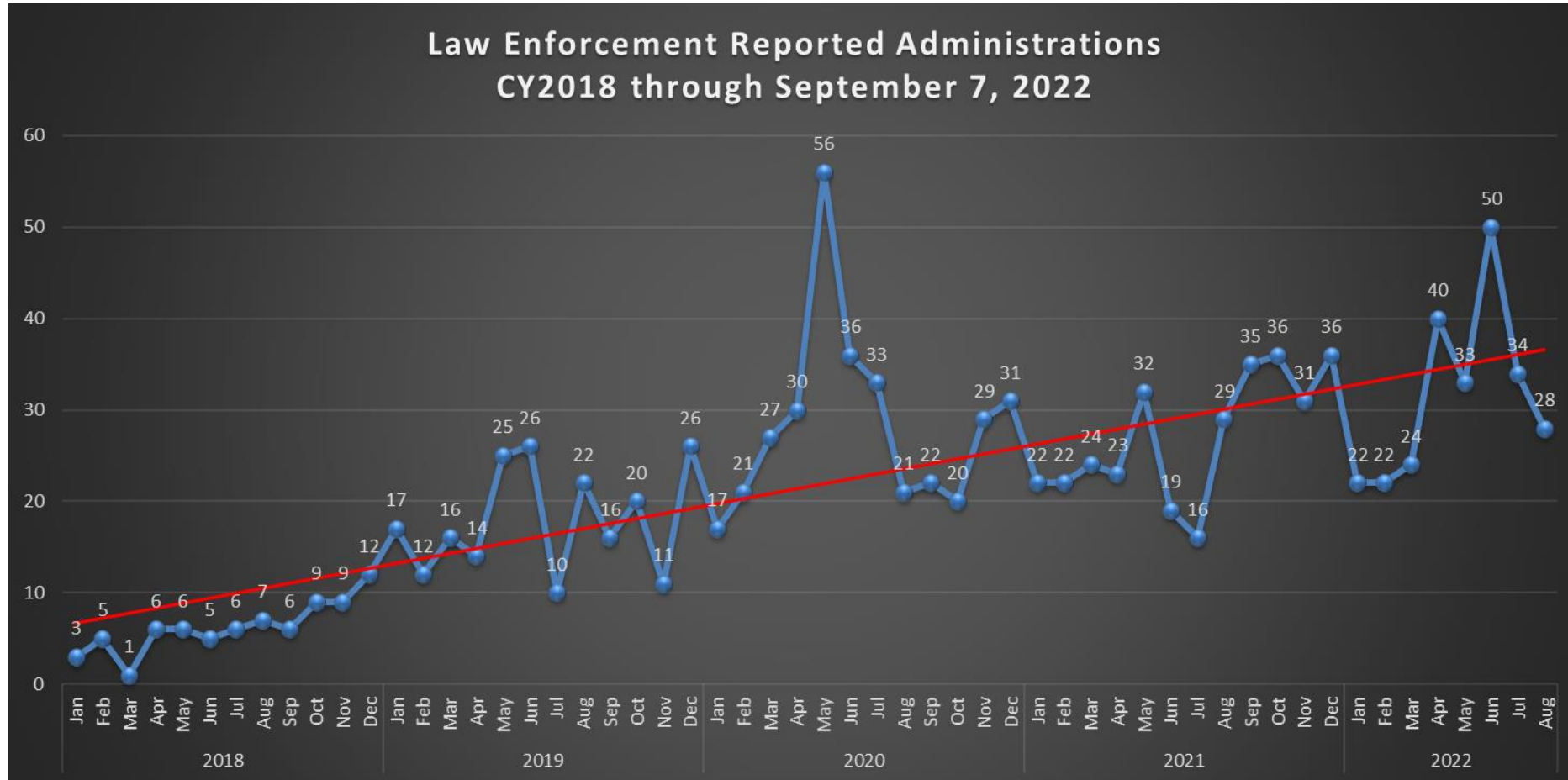
Law Enforcement Reported Narcan Administrations
Year-to-Year Comparison
As of September 7, 2022



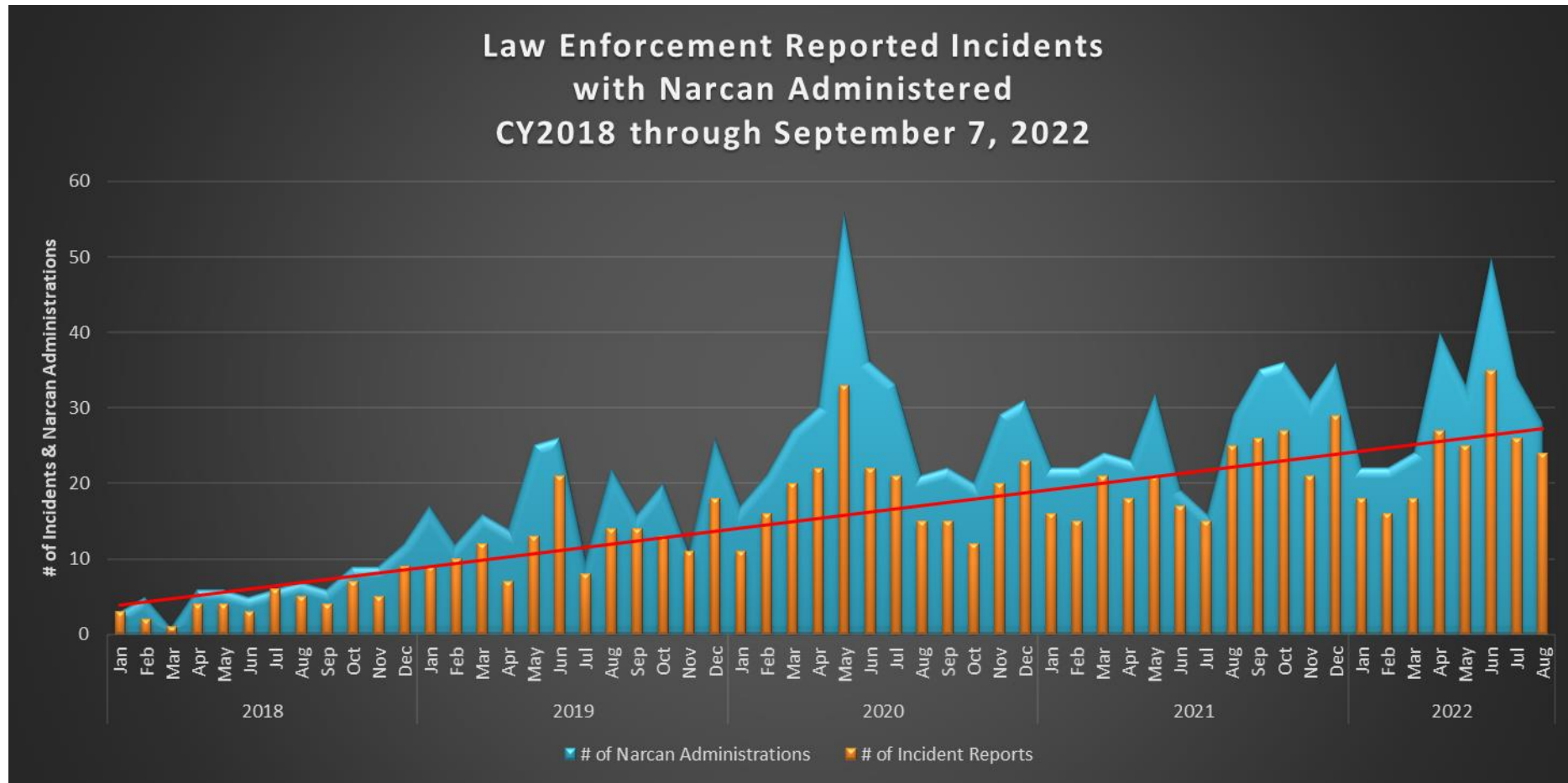
Law Enforcement Administrations by Month...



Law Enforcement Administrations by Month...Trending



Law Enforcement Incidents & Administrations by Month...Trending



Questions?

Craig A. Queen, MBA

Quality Assurance Coordinator

Pinellas County EMS & Fire Administration

12490 Ulmerton Road, Suite 134

Largo, FL 33774

(727) 582-5757

cqueen@pinellascounty.org



Mohammad Alak, MPH

Overdose Surveillance Update

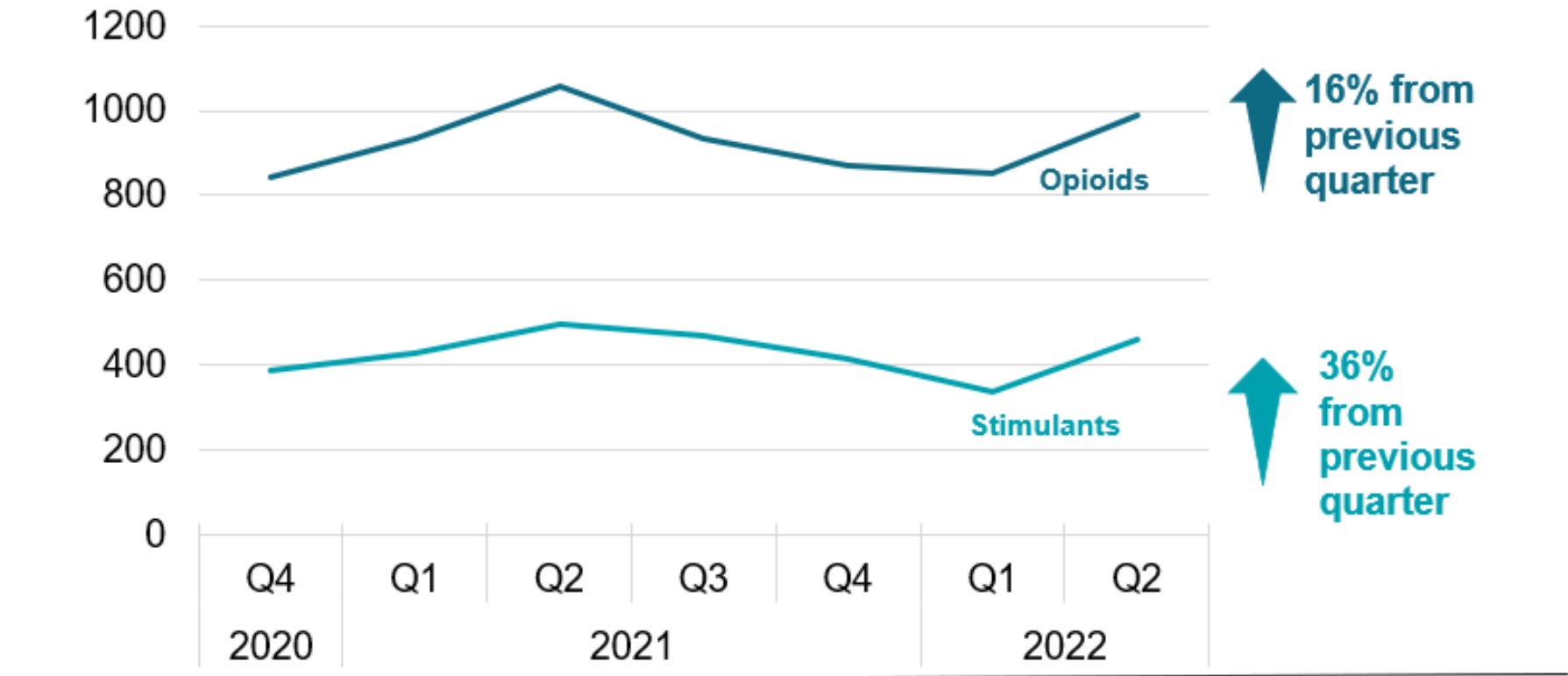
Florida Department of Health

Pinellas County Quarterly Overdose Report

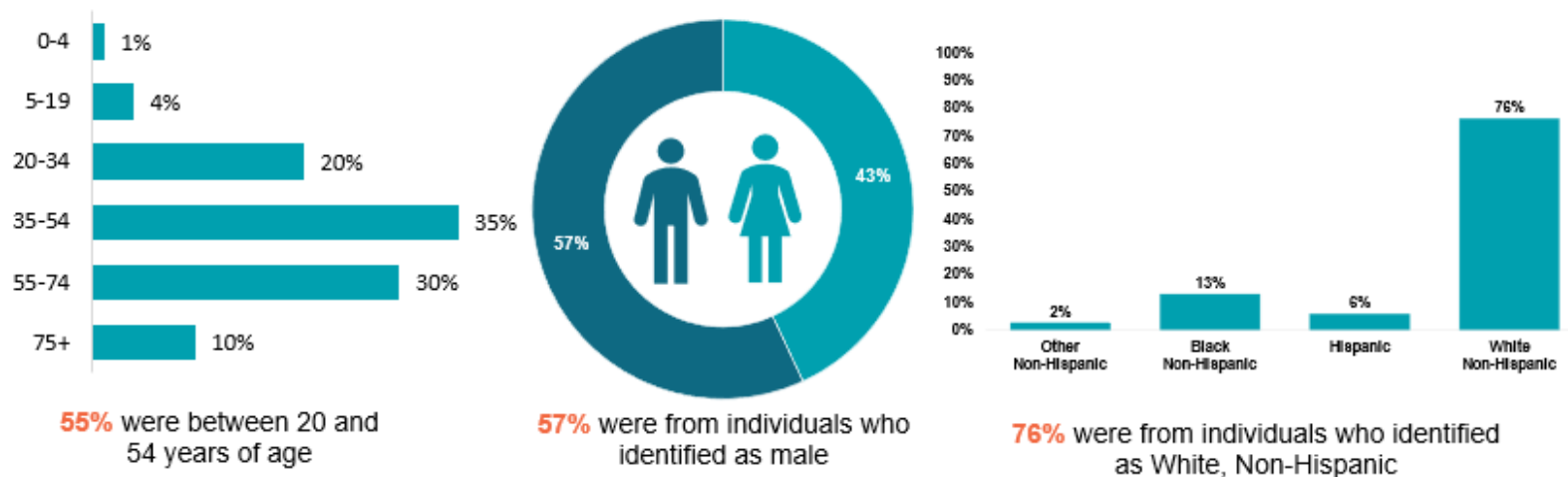


Overdose surveillance helps to maintain situational awareness, respond to trends rapidly and inform prevention and treatment activities.

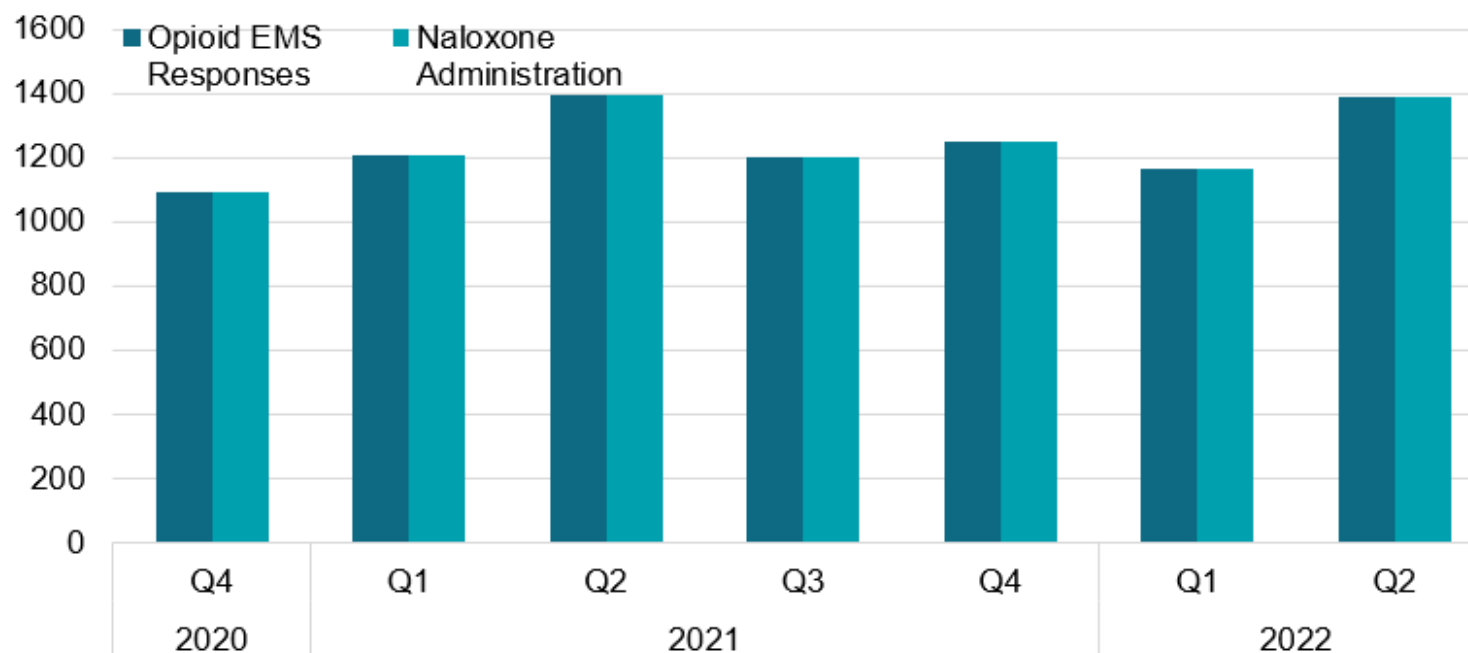
Emergency Department (ED) Visits for Suspected Overdose by Quarter¹



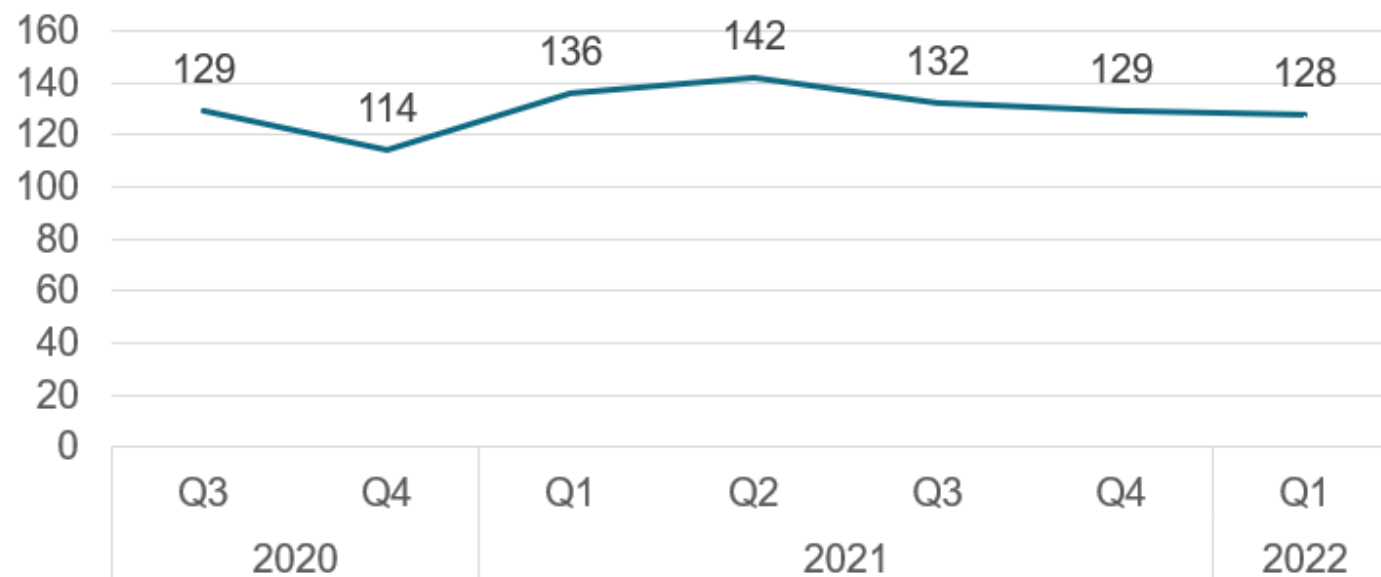
Q2 2022 Suspected All Drug Overdose ED Visits Demographics²



Overdose-Related Emergency Medical Services (EMS) Responses³



Overdose-Related Fatalities⁴



1. The information from the graph above was retrieved from Florida's syndromic surveillance system, the Electronic Surveillance System for the Early Notification of Community-Based Epidemics (ESSENCE-FL). The information in the graph displays opioid- and stimulant-involved ED visits at Pinellas County facilities. It is important to note that some visits may not be directly related to opioid or stimulant overdoses at time of visit. Individuals who have a history of opioid or stimulant dependence admitted to the ED are also included in the numbers above. Additionally, ED data are provisional and may change as new information is received.
2. Graphs display the demographics of all drug-involved ED visits at Pinellas County facilities retrieved from ESSENCE-FL. Within the race/ethnicity chart: Other, Non-Hispanic includes those who reported their race as American Indian/Alaska Native, Asian, Multiracial, Native Hawaiian or Other Pacific Islander or Other; Hispanic includes all races who reported their ethnicity as Hispanic; those who reported their race and/or ethnicity as Unknown were excluded.
3. Graph displays data retrieved from Biospatial and shows EMS response calls for suspected opioid overdoses and naloxone administrations.
4. Graph displays data captured from death records retrieved from ESSENCE-FL and shows drug and biological substance poisoning deaths (X40-44, X60-64 and Y10-14).

Questions/Comments?



Marianne Dean, MS

Overdose Data to Action Update

Florida Department of Health





OD2A Update

- Resource Guide is available - <https://pinellas.floridahealth.gov/programs-and-services/wellness-programs/substance-use-prevention/resources/index.html>
- Office of Overdose Prevention has attended 30 outreach events to date.
- Naloxone training: 79 individuals across 4 different organizations to date.
- 129 Red Boxes placed in Pinellas County.
 - Thanks to Pinellas County Harm Reduction Inc. for taking steps in placing red boxes in needed areas.

OD2A Update

- Story Map update is live!
 - Special thanks to the OD2A Team, and Allison Goldberg, Senior GIS Analyst/Developer with Pinellas County Business Technology Services, for your assistance.
 - <https://storymaps.arcgis.com/stories/57761bafd0aa459697ac4ebaf4aecb4f>
- Opioid toolkit is finalized and off to print this month.
 - Available for any of our partners!
 - Interested? **Email me by 09/23** and let me know quantity requested so I can gauge quantity. (marianne.dean@flhealth.gov)
 - Electronic version available.

OD2A Update

-  Addiction Stabilization Unit grant awarded - \$101,689 
 - Purchase order is in place and awaiting approvals.
 - Funds will be directed to Operation PAR to continue weekend provider services for connection to care.
-  Florida Department of Health Opioid Overdose Prevention Program 
 - CHDs to begin distributing naloxone 2022 – **harm reduction method**
 - Standing order in compliance with section 381.887, Florida Statutes
 - Pilot program which includes 16 counties receiving 1,500 kits
 - (Baker, Bradford, Union, Franklin, Gulf, Gadsden, Gilcrest, Levy, Glades, Hendry, Hamilton, Hardee, Jefferson, Madison, Lafayette and Suwanee)
 - Distribution to remaining counties to follow

NOPE NARCOTICS
TASK FORCE OVERDOSE
PREVENTION &
Pinellas County EDUCATION

Please join us

Thursday, October 20, 2022

for a Candlelight Vigil

at 7:00pm in Largo Central Park

(corner of East Bay Drive and Seminole Blvd.)

The Narcotics Overdose Prevention and Education (NOPE) Task Force is hosting a Candlelight Vigil in memory of those who have died in Pinellas County from drug and/or alcohol related incidents and in recognition of the many in our community who are suffering from the disease of addiction.

If you have lost a family member or friend to drugs or alcohol, please bring a picture to place on the memorial wall the night of the vigil.



NOPE of Pinellas



www.nopepinellas.org

NOPE Candlelight Vigil October 20, 2022 – 7pm Largo Central Park

Visit www.nopepinellas.org for more details.



Questions/Comments?

Email:

marianne.dean@flhealth.gov

727-568-8193



Comprehensive Opioid, Stimulant, and Substance Abuse
Program – **(COSSAP)**

First Responders-Comprehensive Addiction and Recovery
Act – **(FR-CARA)**

Joshua Barnett, PhD, MHS, MA

A large yellow circle is partially visible on the left side of the slide.

Pinellas County Human Services: Overdose Task Force Update

September 15, 2022

Joshua T. Barnett, PhD

Health Care Administrator / Behavioral Health Data Scientist

Comprehensive Opioid, Stimulant, and Substance Abuse Site-based Program

- Expands access to treatment and recovery support services
- Supports first responder diversion programs
- Education and prevention programs
- Overdose Fatality Reviews

Partners

- PC Human Services, PC Safety and Emergency Services, law enforcement, fire/EMS, community partners

Funding

\$1,199,163 (3-years)

Data since August 2020

EMS Alerts/Referrals	214
Phone Outreaches	1,313
Case Management Contacts	501
Received Formal OUD Treatment	41
Active in OUD	15

OFR Selection Parameters



Totals:

of decedents for Past 12 months=288

of decedents that were Accidental=193

Age Groups:

of decedents Ages 31-40=51

20% of 51=10

of decedents Ages 41-50=54

20% of 54=11

of decedents Ages 51-60=32

20% of 32=6

First Responders – Comprehensive Addition and Recovery Act

- **Expands first responder Naloxone program and increases connections to substance use treatment services.**
- **Enhances current program – additional training, increased community access to Naloxone and expanded Quick Response Team program.**
- **Outreach and wellness checks up to 90 days post overdose.**

Partners

- **PC Safety and Emergency Services, local law enforcement and fire organizations, various community treatment partners**
 - **QRT Vendor: Gulf Coast Jewish Family and Community Services**
 - Kick Off Meetings Held on 08/09 & 08/12
 - **Dan Zsido: Naloxone Trainer**
 - **Evaluation: In negotiations with a selected evaluation company**

Funding

- **\$499,999 per year up to 4-years (nearly \$2M)**

Medication for Addiction Treatment & Electronic Referrals

- **Hospital Bridge Program - Emergency Dept staff to begin induction of medications for opioid use followed by formal opioid treatment services facilitated by Peers in recovery engaging with clients and providing follow up care.**

Partners

- **Operation PAR, WestCare, Evara Health, Bayfront/Orlando Health Systems, & Pinellas County Departments of Human Services and Safety & Emergency Medical Services**

Questions?

Thank you!

jbarnett@pinellascounty.org
kyatchum@pinellascounty.org

Updates from Northwestern/USF Partners

C. Hendricks Brown, PhD

Updates Northwestern/USF Partners

Announcements:

- New 5-Year NIDA Funding to Support Overdose Reduction in Pinellas Co
- Using Local Data to Model Alternative Implementation Strategies

Findings

- Changes in Overdose Deaths and Drug Seizures Before and During the COVID-19 Pandemic

New 5-Year Funding

- NIDA funding of a national **Center for Dissemination and Implementation at Stanford** (CDIAS, Mark McGovern PI)
 - Northwestern/USF working with Pinellas County on model-based decision support to reduce overdose deaths. (Brown, Johnson, Vermeer, Hills; Choe, Clarke)
 - Technical Assistance, Training, Learning Collaborative, Dissemination of Findings

Using Local Data to Model Alternative Implementation Strategies

2K implementation strategies meet the National Ending **HIV** Epidemic Goal
90% Reduction in New HIV Infections in Chicago by 2030.

- Local data
- Collaboration with Chicago Decision Makers

Vermeer et al., PLOS One, To appear Oct 2022
wouter.vermeer@northwestern.edu

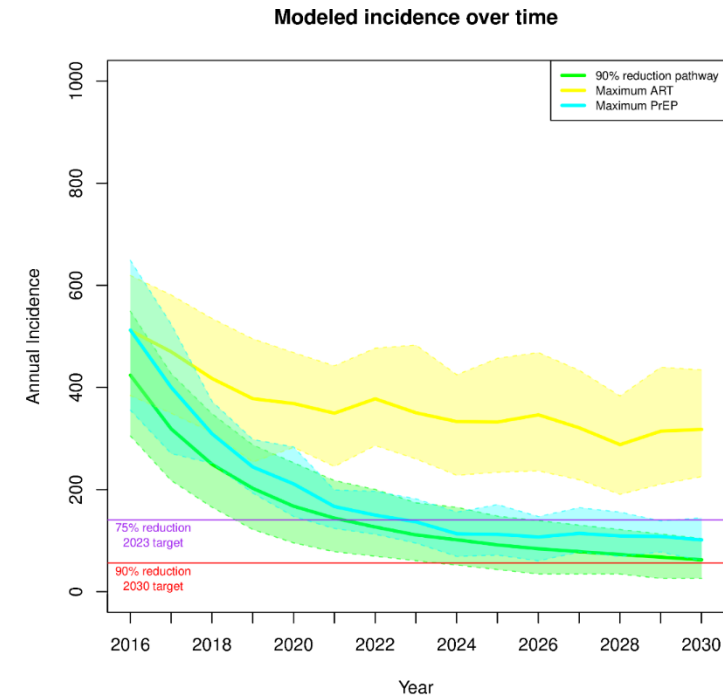
A model for HIV prevention in Chicago to illustrate our goals

15 Year Projections of New HIV Infections for Chicago

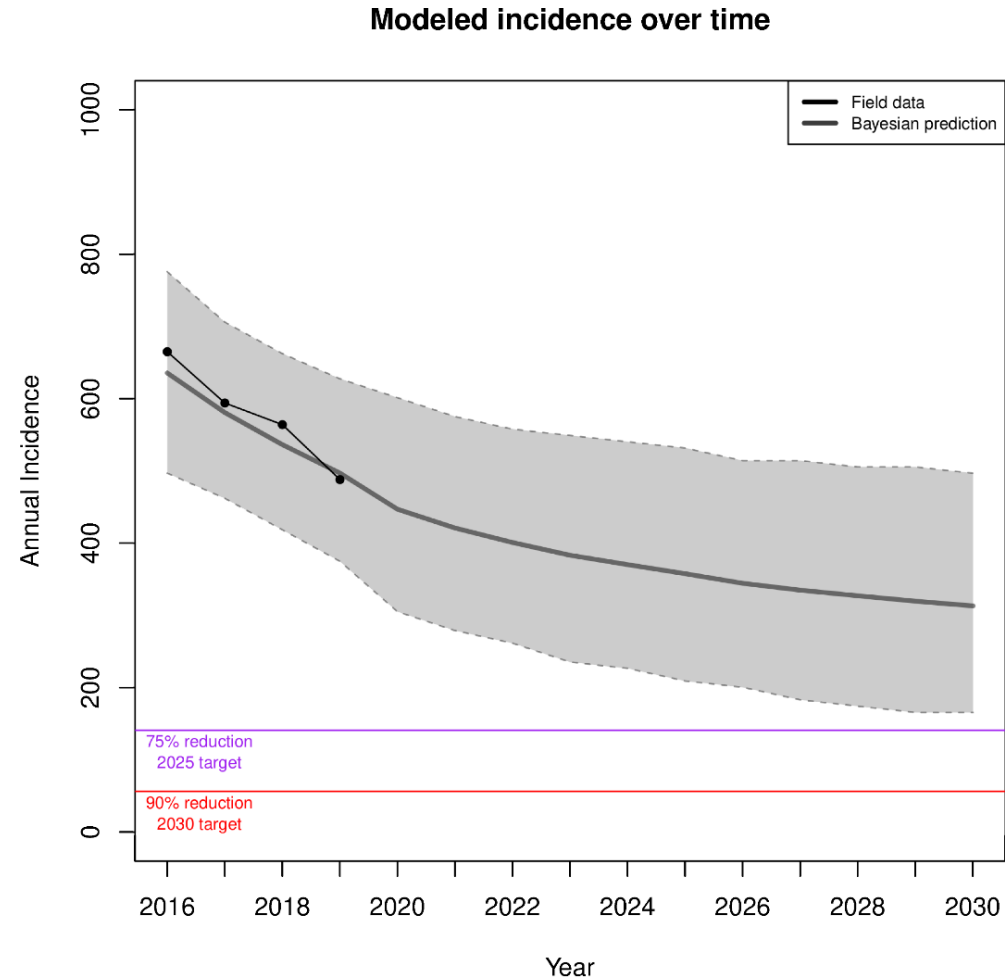
Yellow - Best Treatment Only

Blue – Best Prevention Only

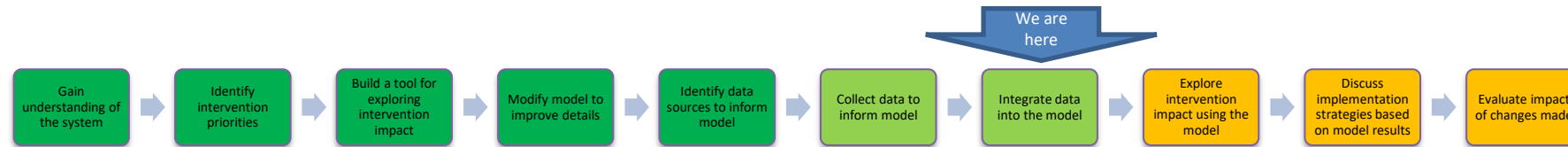
Green – Optimal Treatment + Prevention



Projecting Current Chicago Data won't reach the 90% Reduction Goals



Where are we in the building process



In preparation of running experiments to the model we identified the following main intervention targets:

- **Scale up of Narcan**
 - Distribution
 - Dispersion
 - Use
- **Scale up of treatment capacity**
 - Capacity
 - Dispersion/access
 - Retention
- **Increased linkage to treatment via:**
 - EMS
 - Judicial system
 - ER

Are there additional intervention dimensions that we should be exploring?

Findings on Overdose ('19-'21) and Seized Drugs ('18-'21) Before and During COVID-19

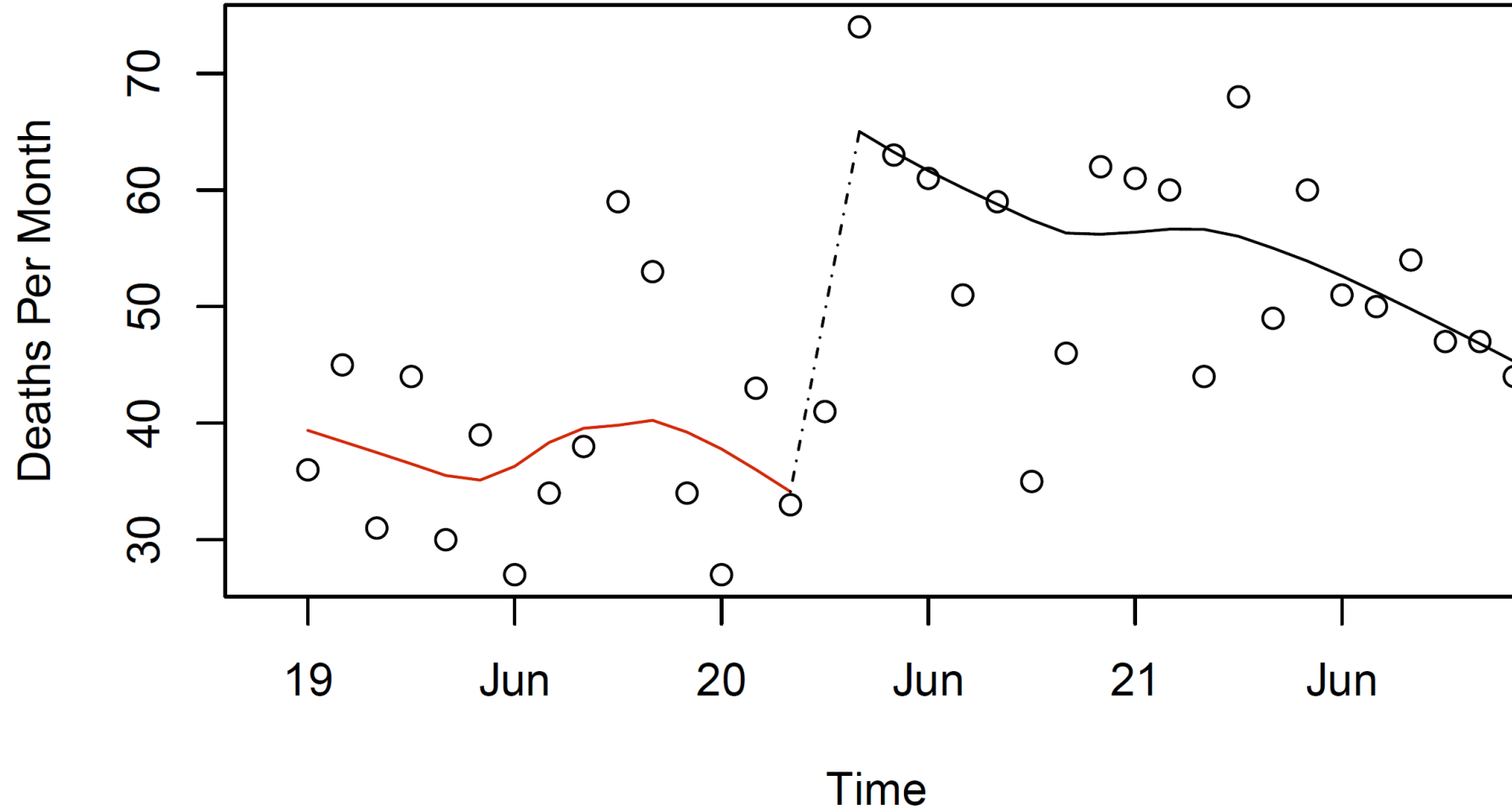
- Were there immediate effects?
- Were there lingering effects?
- Differences by drug category?

Overdoses

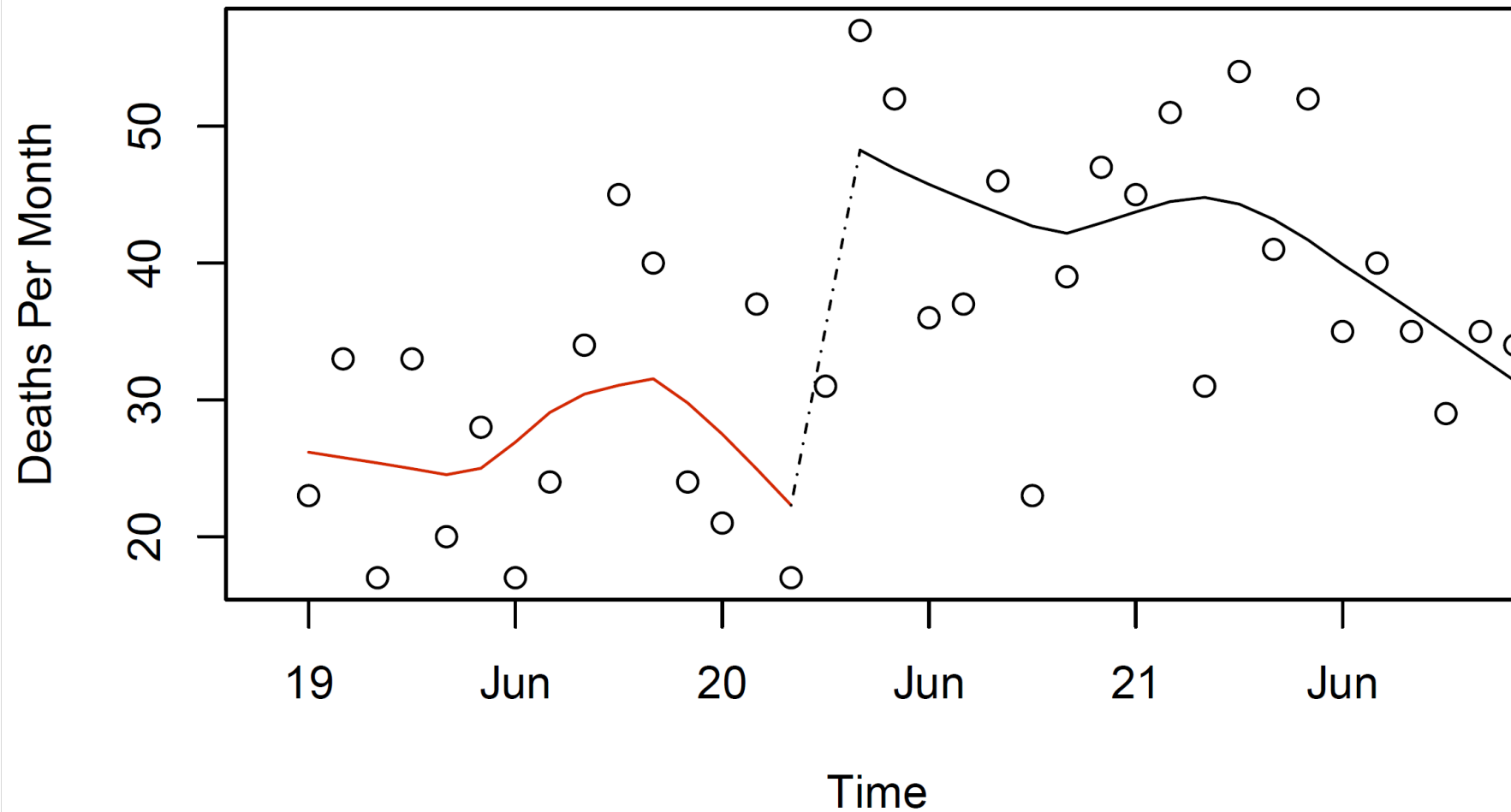
Data from Reta Newman

- Overdoses based on Accident, Suicide, Undetermined
- All Overdoses, Opioids, Stimulants

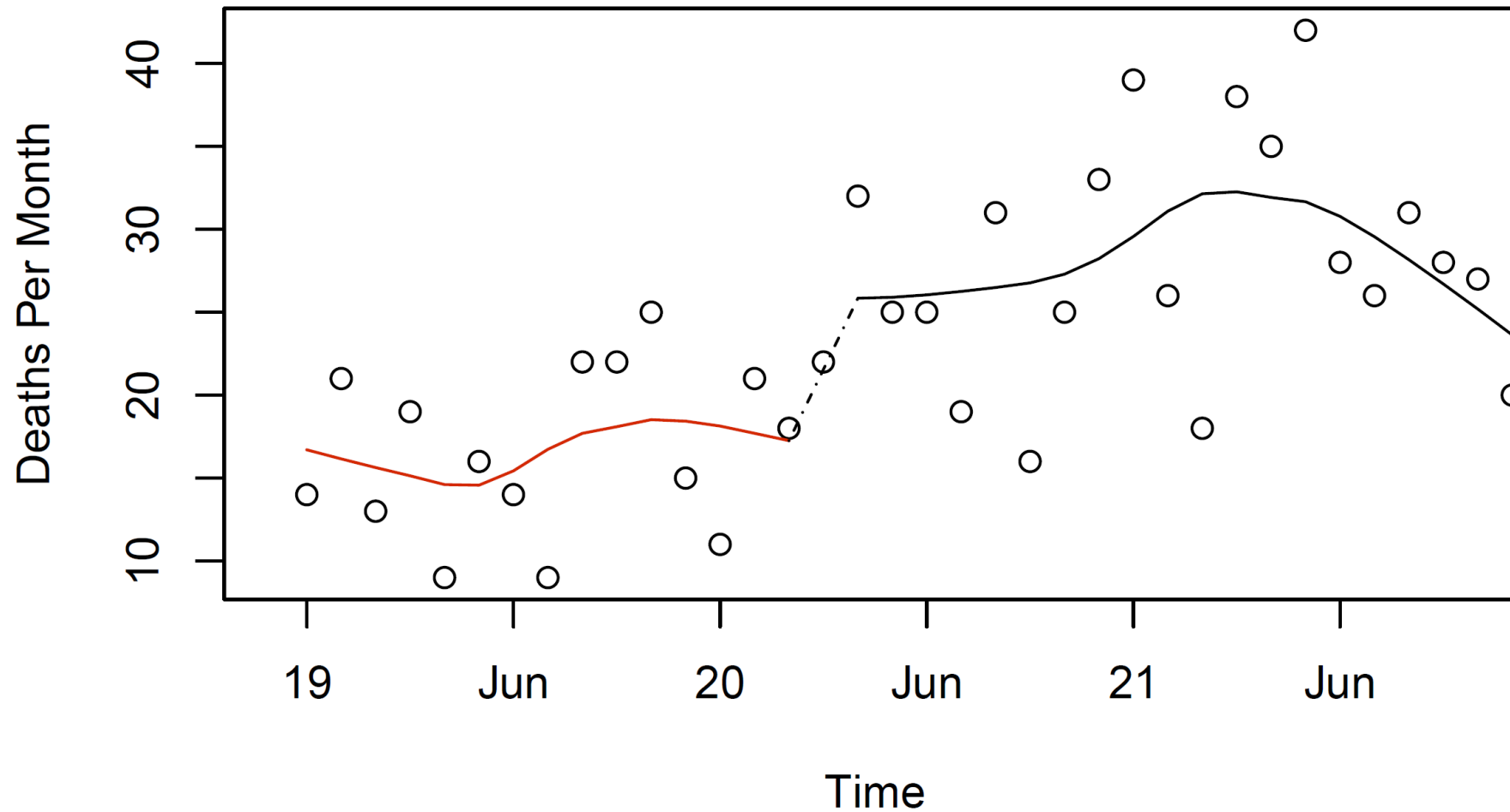
2019–2021 Monthly Deaths from ASU_Overdose



2019–2021 Monthly Deaths from ASU_Opioids



2019–2021 Monthly Deaths from ASU_Stimulants



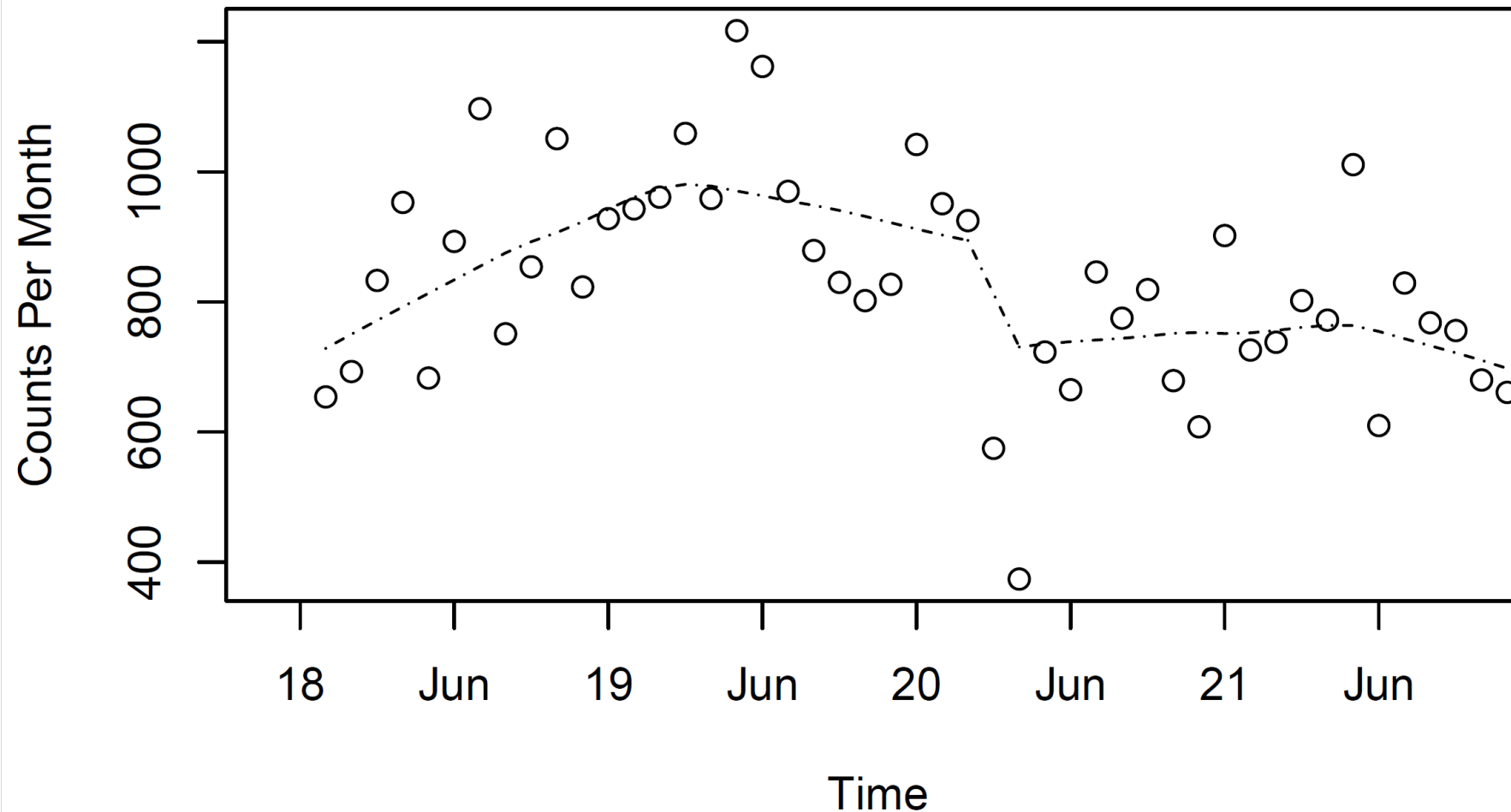
Overdoses

- Immediate Increase in ALL Drugs except Heroin with start of COVID
- Continued Elevation of Overdoses in ALL Drugs except Heroin
- Primarily
 - Opioids (Fentanyl, NOT Heroin)
 - Stimulants (mostly Methamphetamine)

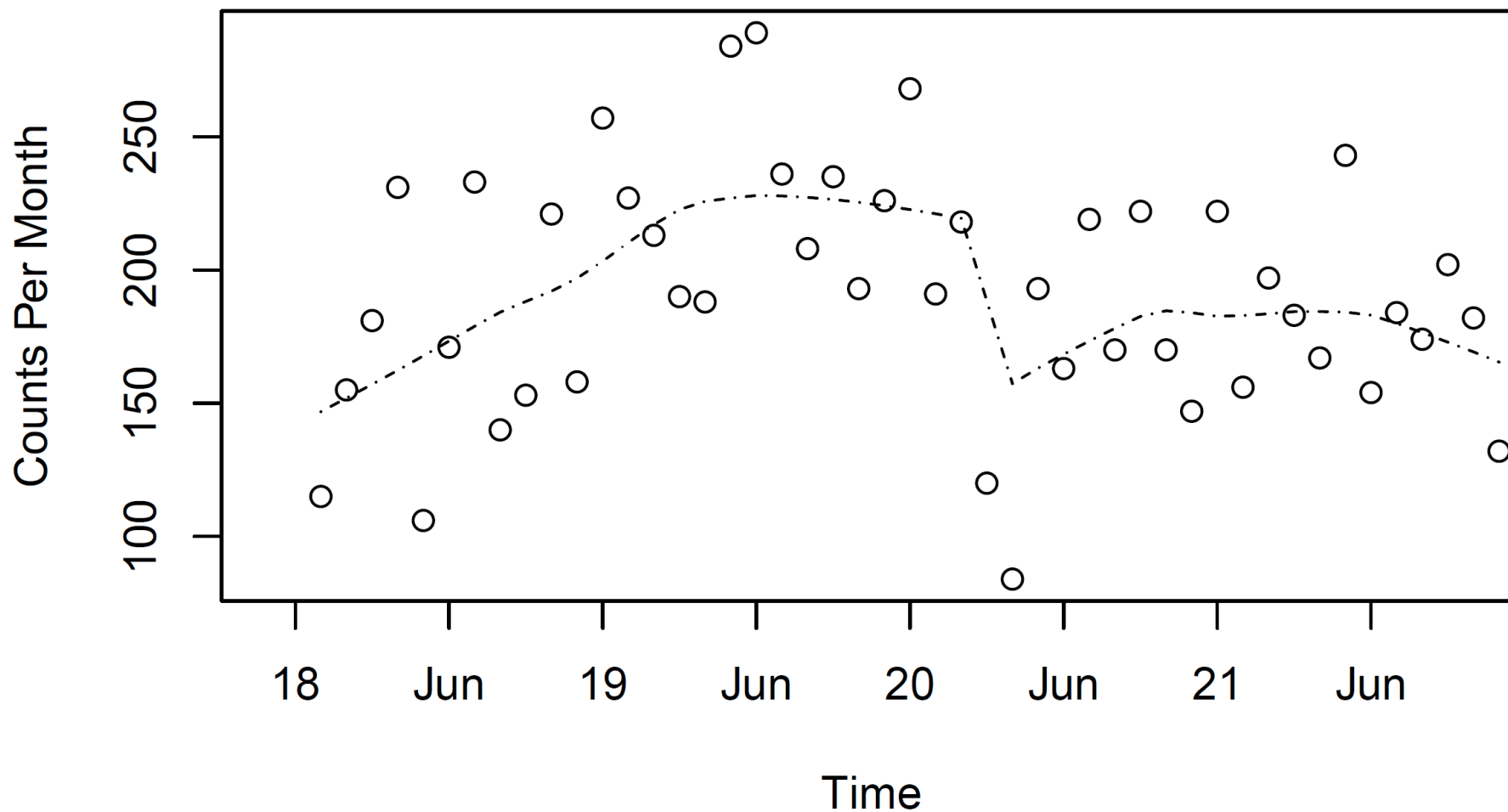
Seized Drugs

- 2018-2021 Data from Bill Pellán and Reta Newman

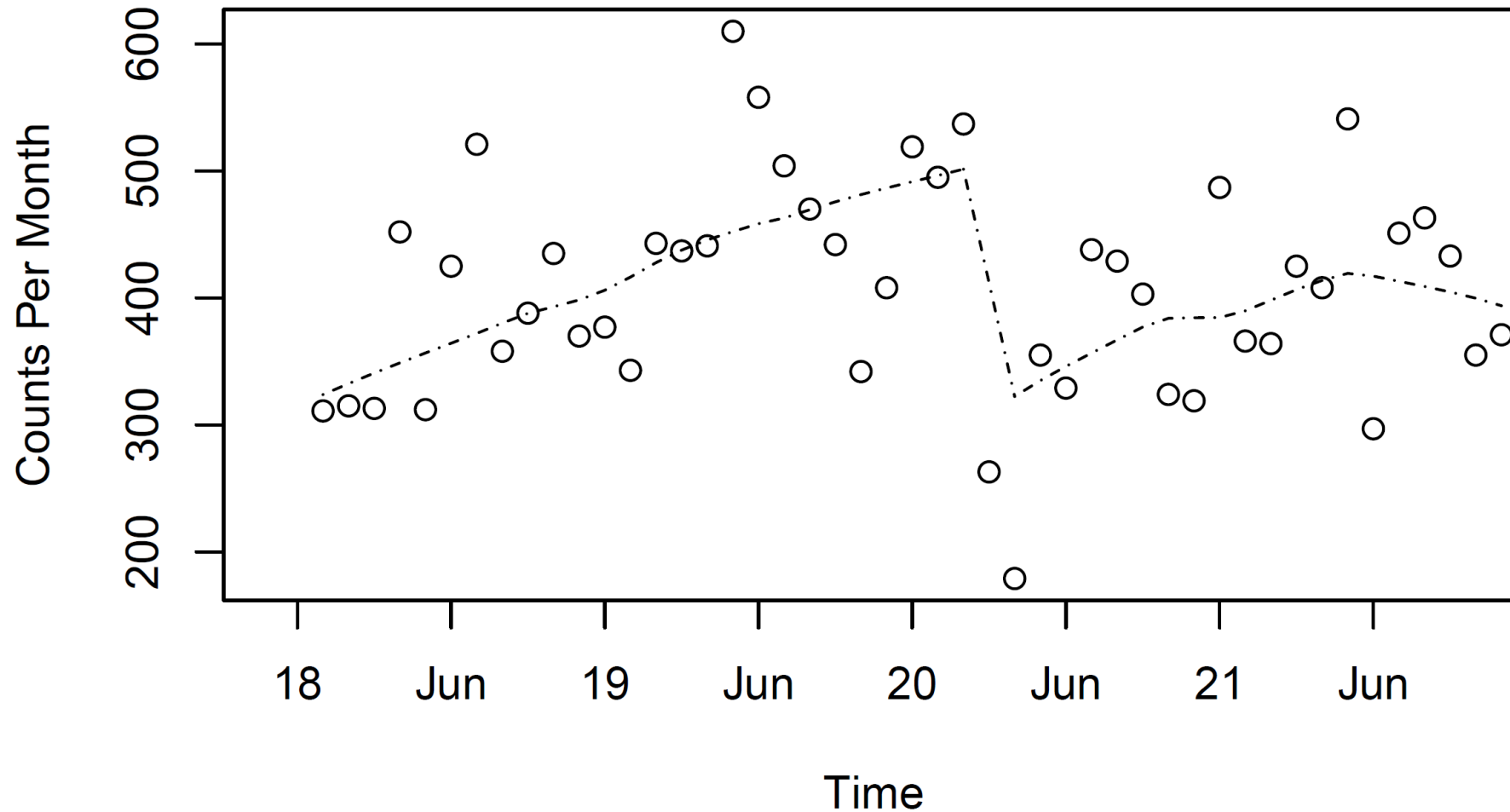
Changes During 2018–2021 in Monthly Numbers of Seized Drugs Containing Any Drug



Changes During 2018–2021 in Monthly Numbers of Seized Drugs Containing Opioids



Changes During 2018–2021 in Monthly Numbers of Seized Drugs Containing Stimulants



Seized Drugs

- On the order of 1K Seizures Per Month
- Mirror Image to Overdose Deaths
- Immediate Reduction in Seized Drugs
- Continued Reduction through 2021

- Many more Stimulants seized than Opioids

QUESTIONS?

THANK YOU.



Guest Speaker: Melissa Ehrhardt



Discover More!

[HTTPS://CAREERSOURCEPINELLAS.COM/](https://careersourcepinellas.com/)

Open Forum

- ❖ Please use this time to engage our task force members
- ❖ Any questions not addressed online will be answered to the best of our ability and an email response will be provided.

To Conclude

We welcome questions about any of the topics you heard today.

Please direct questions to Marianne @ marianne.dean@flhealth.gov

**A copy of this presentation, including meeting notes, will
be provided next week.**

Please make sure to add my email to your SAFE list.