

***WELCOME TO THE PINELLAS
COUNTY OPIOID TASK FORCE
MEETING WEBINAR***

WE WILL BEGIN SHORTLY.



June 16, 2022 @ 2:00-4:00 pm	
Location:	<p>DOH-PINELLAS MID-COUNTY HEALTH DEPARTMENT 8751 Ulmerton Road, Largo, 33771 – 2nd floor Conference Room</p> <p>Once parked, head to "Entrance A" (entrances are labeled), 2nd floor staircase, we will have signage and a door monitor.</p> <p>--OR--</p> <p>Join on your computer or mobile app Click here to join the meeting Or call in (audio only) +1 850-792-1375, 779498966# United States, Tallahassee Phone Conference ID: 779 498 966#</p>
AGENDA	
Welcome & Opening Statement	Dr. Dianne Clarke / Marianne Dean, MS
Trends and Data Review	Reta Newman, MA; Pinellas County Forensic Lab
Trends in Transports	Craig Queen, MBA; Pinellas County EMS & Fire Administration
EIS / Overdose Data to Action	Mohammad Alak, MPH & Marianne Dean, MS; DOH
SIP / USF Update	Dr. Joshua Barnett; PCHS
COSSAP Update	Dr. Joshua Barnett; PCHS
Guest Speaker	Shelby Meaders; FL Harm Reduction Collective
Guest Speaker	Amanda Bohnam-Lovett, MPH, LMSW; PERC Michael Jalazzo; PERC
Open Forum	All Participants
Next Meeting: September 15, 2022	

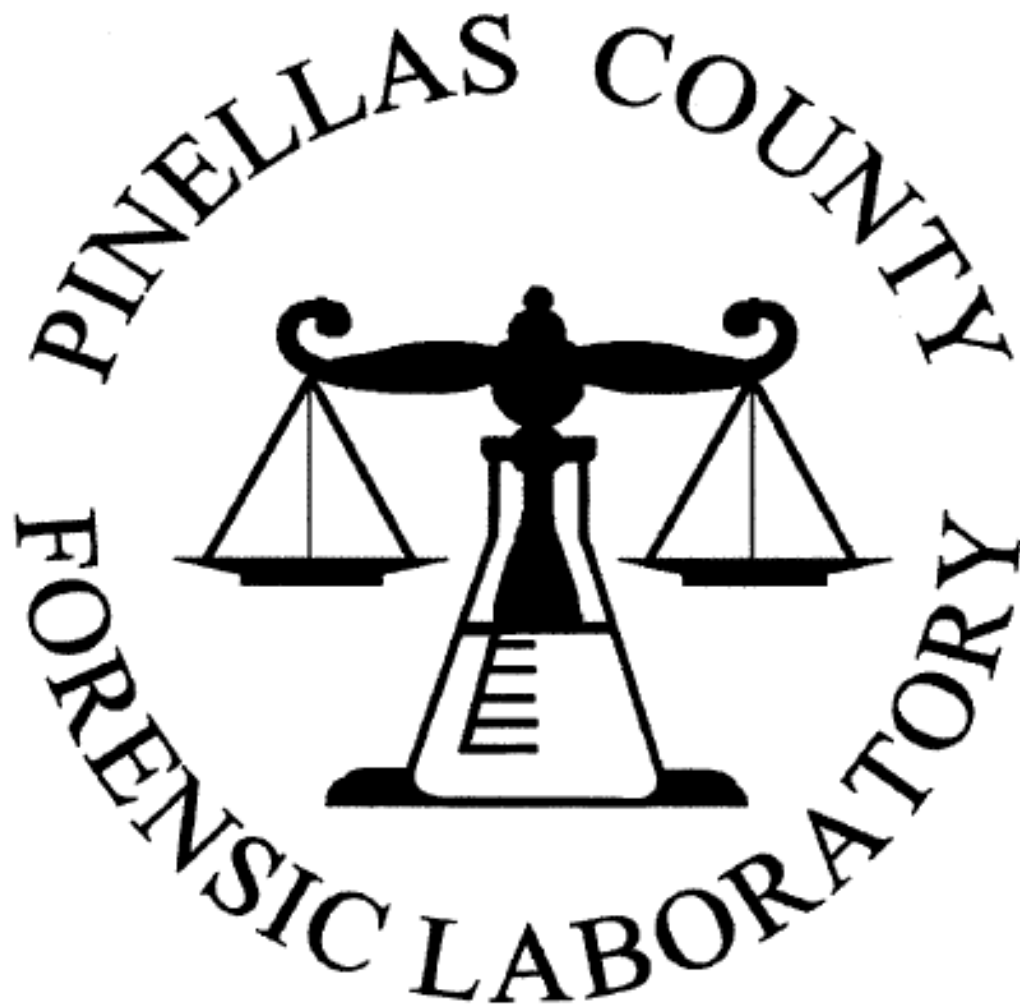
Opening Statements

DIANNE CLARKE, PHD.
CO-CHAIR
PINELLAS COUNTY OPIOID TASK FORCE

OTF Update

June 2022

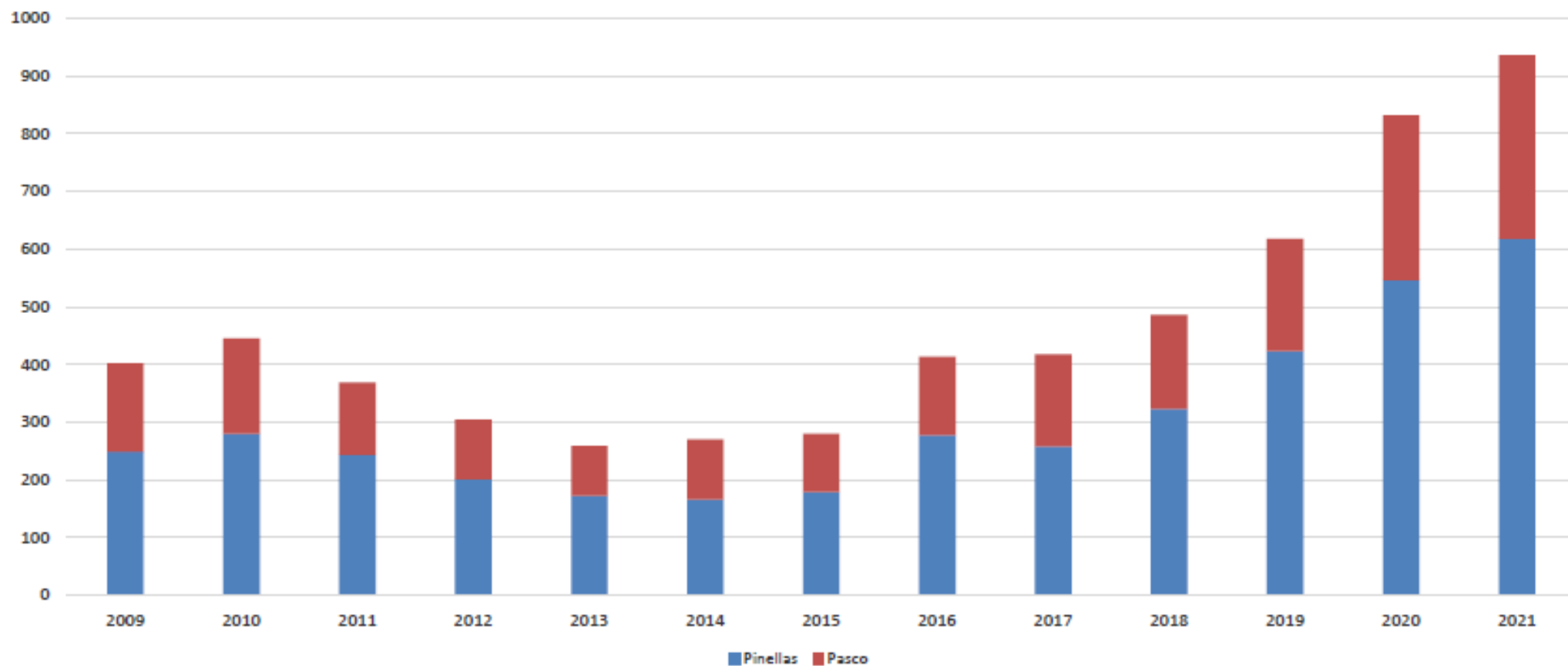
Reta Newman, MA
Director

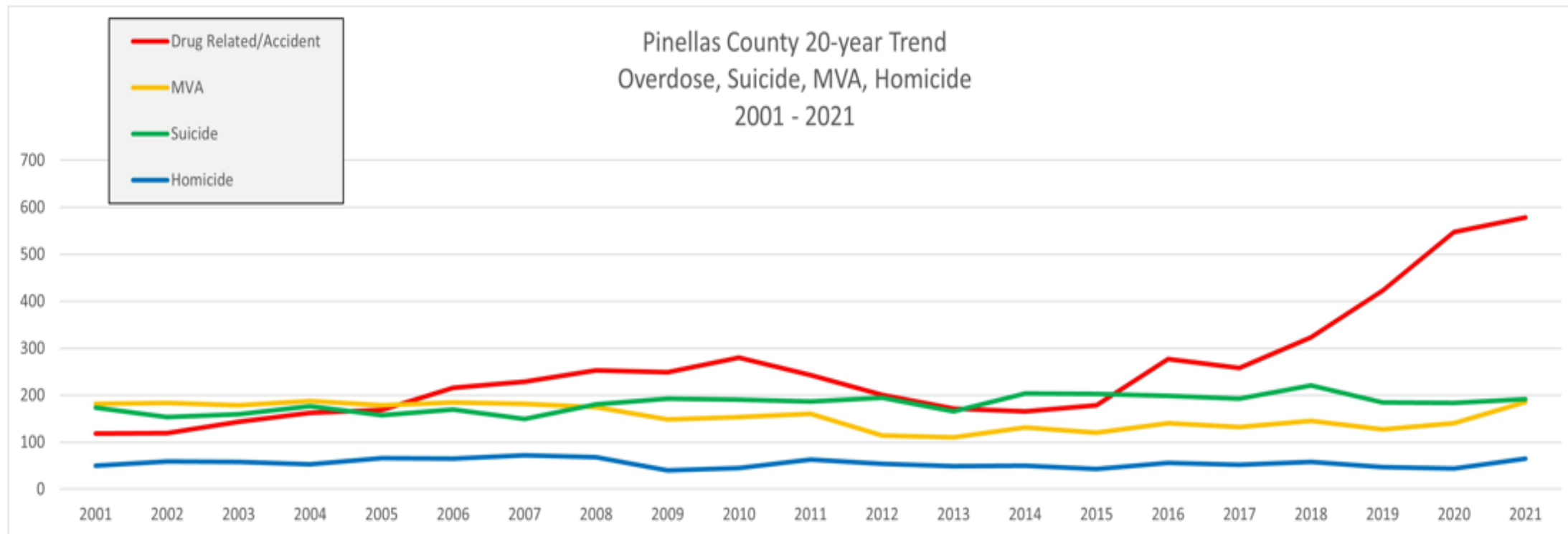


DRUGS or TOXIN RELATED CAUSE OF DEATH (Accidental Manner)

<u>Pinellas</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>
Prescription Drug	179	207	181	135	114	109	98	106	86	59	59	47	50
Combined (Prescription & Illicit)	39	42	36	40	35	33	41	73	49	79	87	125	137
Illicit Drug	19	17	11	14	17	17	28	65	110	171	255	352	409
Alcohol (acute ethanol)	10	11	14	9	4	5	10	28	10	10	15	17	18
Inhalant	1	2	1	3	2	1	2	4	3	4	7	5	2
Chemicals/Poisons	1	1	0	0	0	1	0	1	0	0	0	0	2
Total Drug Related	249	280	243	201	172	166	179	277	258	323	423	546	618
<u>Pasco</u>													
Prescription Drug	126	142	109	82	63	80	57	73	49	42	36	33	27
Combined (Prescription & Illicit)	22	11	13	14	10	15	22	30	42	39	43	83	71
Illicit Drug	0	5	0	3	7	3	13	26	62	79	111	165	210
Alcohol (acute ethanol)	2	2	2	3	6	4	7	6	4	3	4	5	8
Inhalant	2	2	2	1	1	2	1	1	2	0	1	0	1
Chemicals/Poisons	1	3	0	0	0	0	1	0	0	0	0	0	1
Total Drug Related	153	165	126	103	87	104	101	136	159	163	195	286	318

Drug Related Accidental Deaths Pasco & Pinellas 2009 - 2021





Pinellas Opioid/Opiate Related Accidental Deaths - Demographic

	2014	2015	2016	2017	2018	2019	2020	2021
TOTAL	127	133	188	188	238	319	421	484
Male	69 (54%)	89 (67%)	115 (61%)	120 (64%)	153 (64%)	230 (72%)	298 (71%)	342 (71%)
Female	58 (46%)	44 (33%)	73 (39%)	68 (36%)	85 (36%)	89 (28%)	123 (29%)	142 (29%)
White	120	129	179	183	232	297	397	439
Black	7	3	8	5	6	21	22	42
Asian	0	1	1	0	0	1	2	2
Age Range	21-64	18-88	16-73	18-67	21-76	21-78	20-78	newborn-73

Nitazenes

- N-pyrrolidino etonitazene
 - Most Common “nitazenes” compound in area
 - 15 deaths to date
 - Blood concentrations 0.5-2.0 ng/ml in decedents (one outlier 27ng/ml)
- 100-1000x strong than morphine
- 10x-100x stronger than fentanyl
- Emergency Scheduled in FL
- Metonitazene, N-pyrrolidino etonitazene, heroin, fentanyl combinations have become common

STATE OF FLORIDA
OFFICE OF THE ATTORNEY GENERAL

IN RE: EMERGENCY RULE,
ADDING:

BUTONITAZENE (2-(2-(4-butoxybenzyl)-5-nitro-1 *H*-benzimidazol-1-yl)- *N,N*-diethylethan-1-amine);
ETODESNITAZENE; ETAZENE (2-(2-(4-ethoxybenzyl)-1 *H*-benzimidazol-1-yl)- *N,N*-diethylethan-1-amine);
FLUNITAZENE (*N,N*-diethyl-2-(2-(4-fluorobenzyl)-5-nitro-1 *H*-benzimidazol-1-yl)ethan-1-amine);
METODESNITAZENE (*N,N*-diethyl-2-(2-(4-methoxybenzyl)-1 *H*-benzimidazol-1-yl)ethan-1-amine);
METONITAZENE (*N,N*-diethyl-2-(2-(4-methoxybenzyl)-5-nitro-1 *H*- benzimidazol-1-yl)ethan-amine);
N-PYRROLIDINO ETONITAZENE; ETONITAZEPYNE (2-(4-ethoxybenzyl)-5-nitro-1-(2-(pyrrolid 1-yl)ethyl)-1 *H*-benzimidazole);
PROTONITAZENE (*N,N*-diethyl-2-(5-nitro-2-(4-propoxybenzyl)-1 *H*-benzimidazol-1-yl)ethan-amine); and
ISOTONITAZENE (*N,N*-diethyl-2-(2-(4 isopropoxybenzyl)-5-nitro-1*H*-benzimidazol-1-yl)ethan-amine).

TO SCHEDULE I, SUBSECTION 893.03(1)(a), F.S.

Nitazenes
Schedule I in FL
as of 4-26-2022

N-pyrrolidino etonitazene Seized Drugs

TOTAL items 48	Identifications	Percent of Items
N-pyrrolidino etonitazene ONLY	8	17
Heroin	27	56
Fentanyl	17	35
Metonitazene	8	17
Fluorofentanyl	5	10
Cocaine	5	10
Methamphetamine	3	6
Xylazine	1	2
Protonitazene	1	2

Many items have several drugs in mixture thus total % will not add up to 100

Fentanyl
 (Jan-May
 2022) -
 Seized Drugs

TOTAL items 602	Identifications	Percent of Items
Fentanyl Only	330	55
Fluorofentanyl	130	22
Xylazine	74	12
Heroin	41	7
Methamphetamine	40	7
Tramadol	29	5
Cocaine	26	4
N-pyrrolidino etonitazene	7	1
Protonitazene	7	1
Metonitazene	2	0.3

Many items have several drugs in mixture thus total % will not add up to 100

Fentanyl Analogs

- Fluorofentanyl
- Fluoroacetyl fentanyl
- Fluorovaleryl fentanyl

n,n-dimethylpentylone

- Cathinone
 - Stimulant, hallucinogenic
- Recently identified in 4 MEO cases (COD pending)
- Identified in 52 seized drug submission since Jan 1, 2022
 - All cathinone identification in 2022 = 80
- Increasingly common in DUI cases
 - Expect surges with Spring Break and Music Festivals
- https://www.npsdiscovery.org/wp-content/uploads/2021/12/NN-Dimethylpentylone_121721_CFSRE-Toxicology_Report.pdf

Drug Combination of Note (Powder)

- Cocaine
- N-pyrrolidino etonitazene
- Metonitazene
- Heroin
- Fentanyl
- Methamphetamine

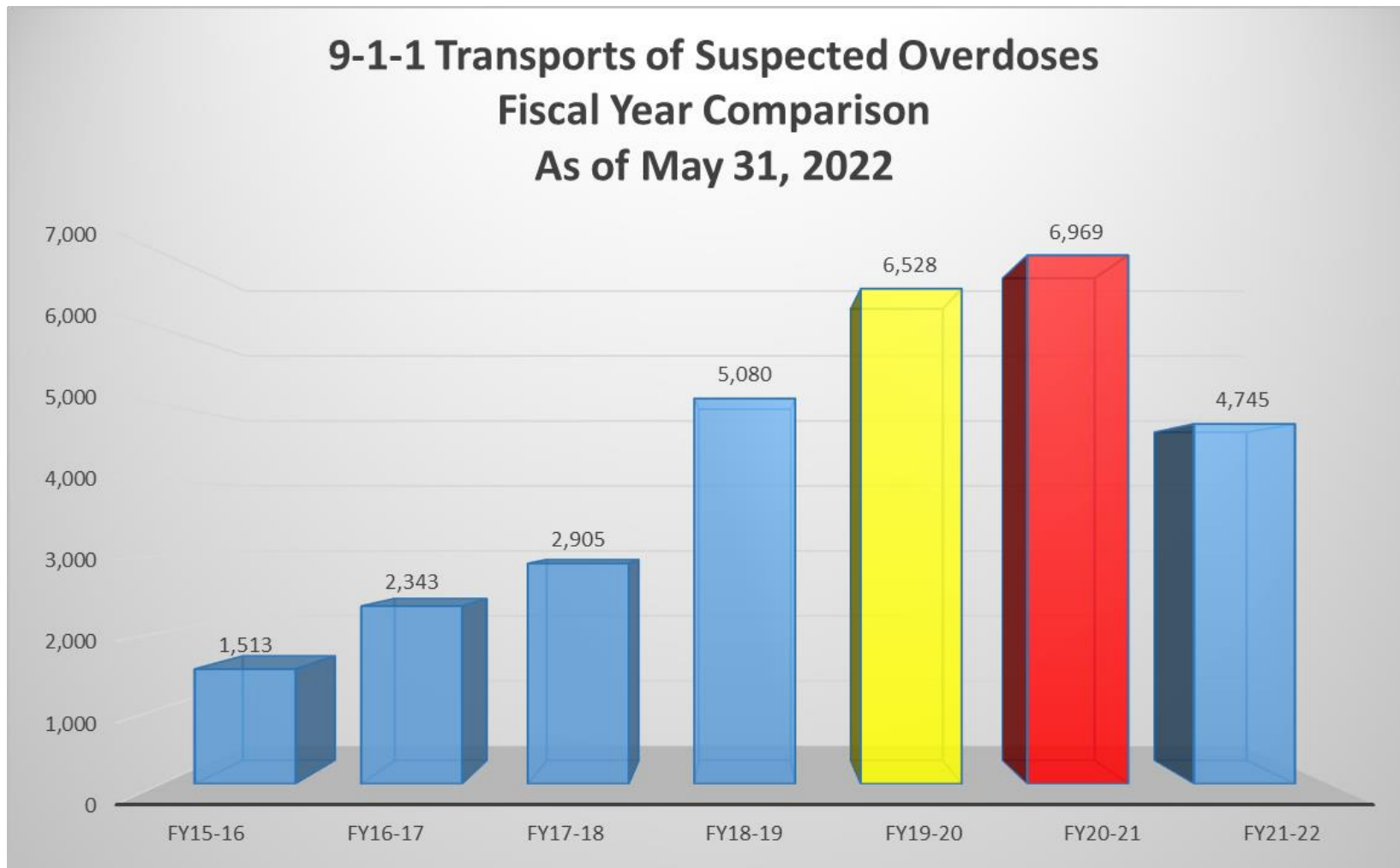


Thank you

Compiled Data

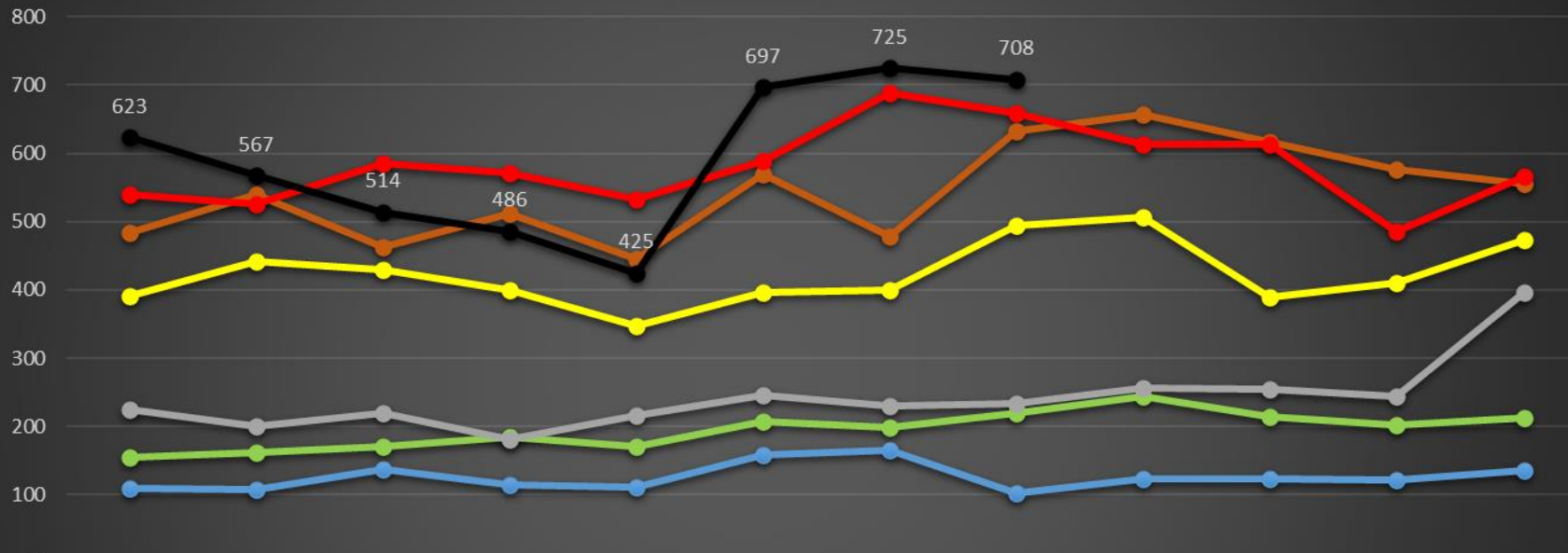
Pinellas County EMS & Fire Administration
Craig Queen, Quality Assurance Coordinator

How it looks...



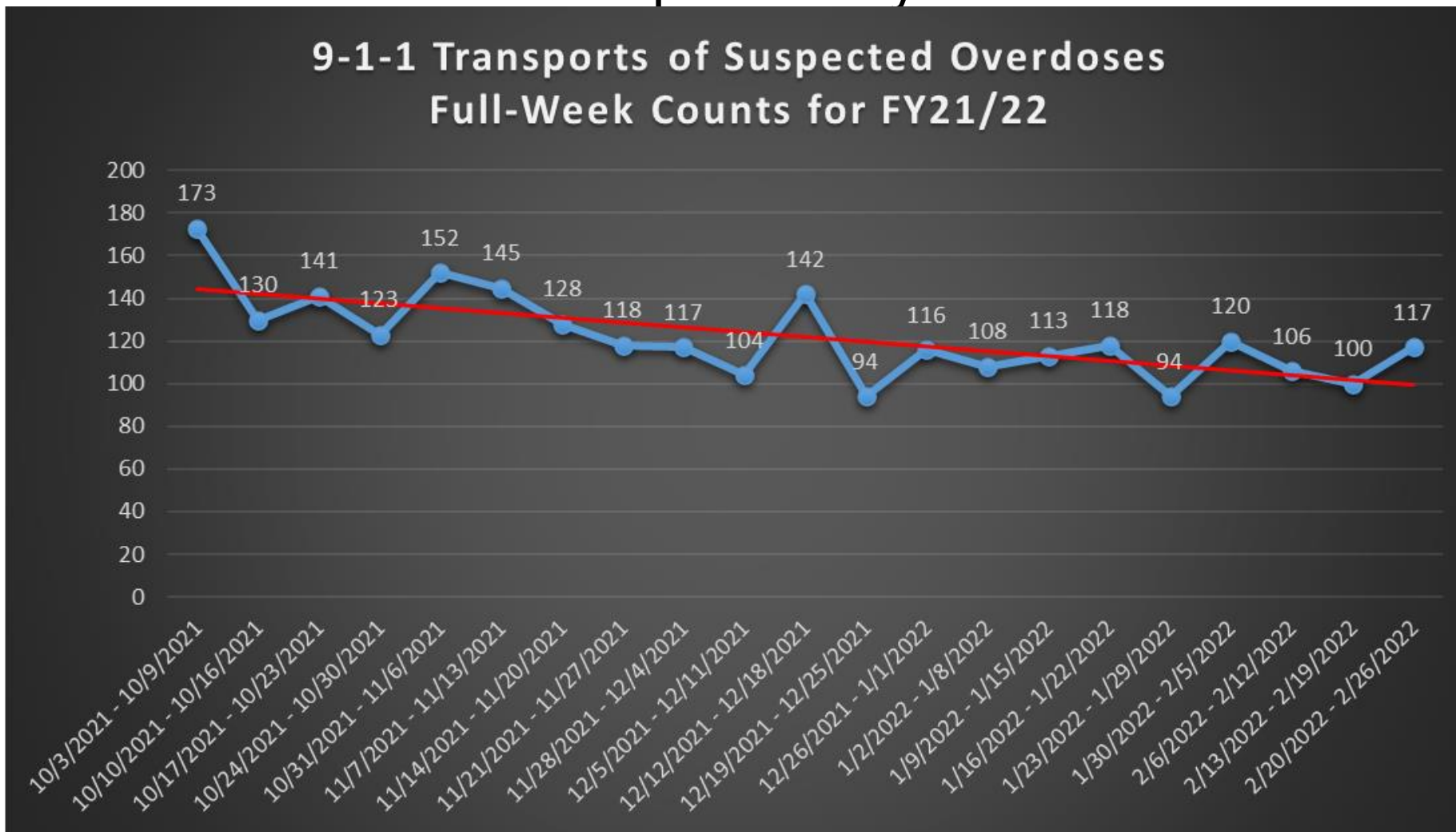
Breakdown: FY Comparison by Month...

9-1-1 Transports of Suspected Overdoses
 Fiscal Year Comparison as of May 31, 2022

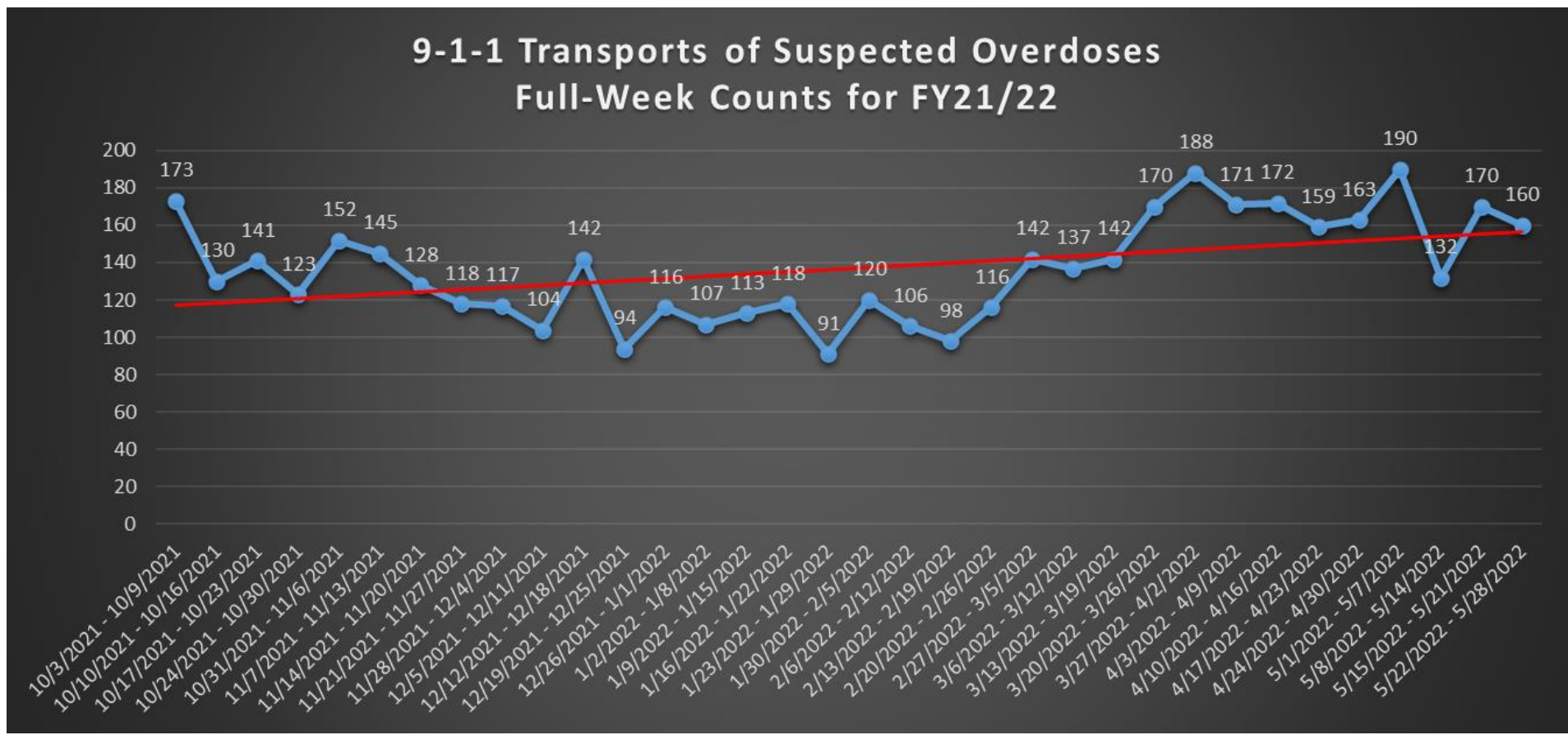


	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
FY15-16	109	107	138	114	111	159	166	103	124	124	122	136
FY16-17	155	162	171	184	170	208	199	219	245	215	203	212
FY17-18	225	201	219	182	216	246	230	234	256	254	245	397
FY18-19	391	441	430	399	347	397	400	495	506	390	410	474
FY19-20	483	540	463	512	445	569	479	633	657	616	576	555
FY20-21	540	525	585	571	532	589	689	658	614	614	486	566
FY21-22	623	567	514	486	425	697	725	708				

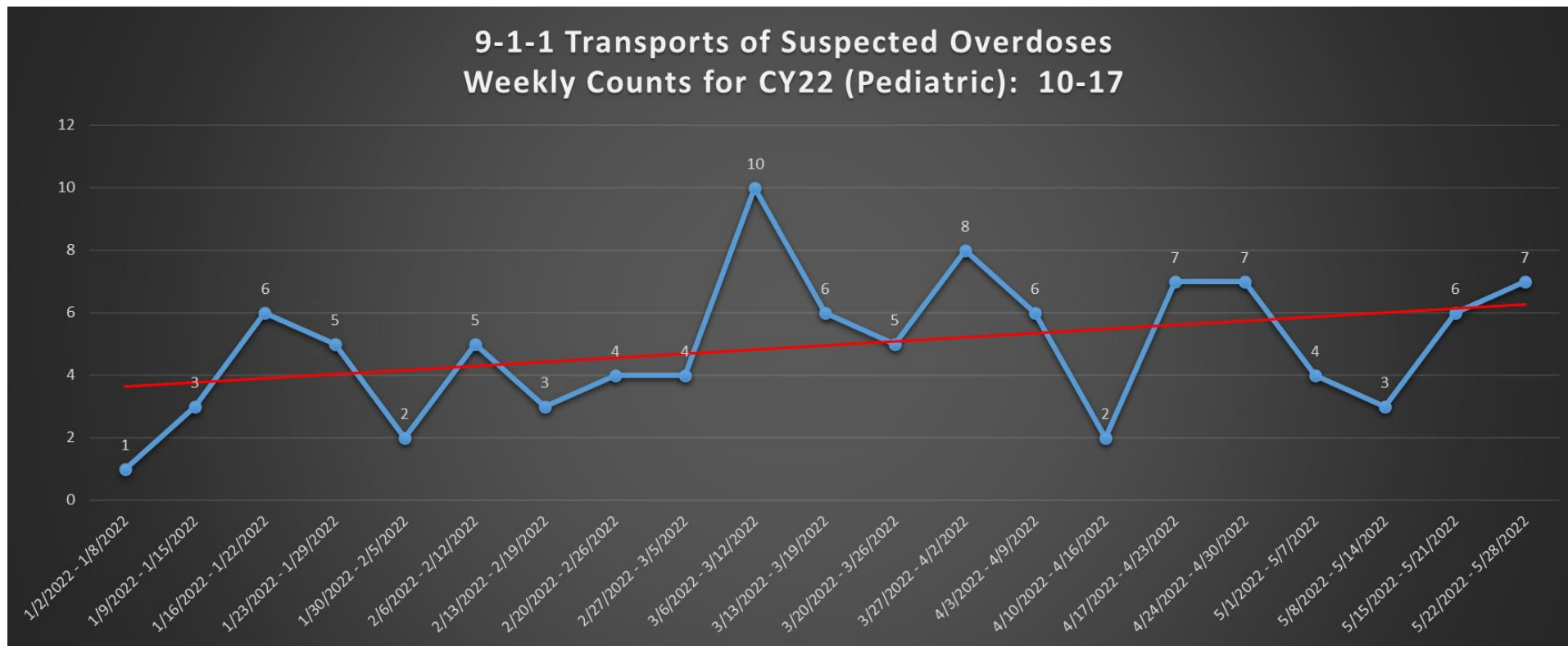
PREVIOUSLY: FY21-22 TD Comparison by Full Weeks...



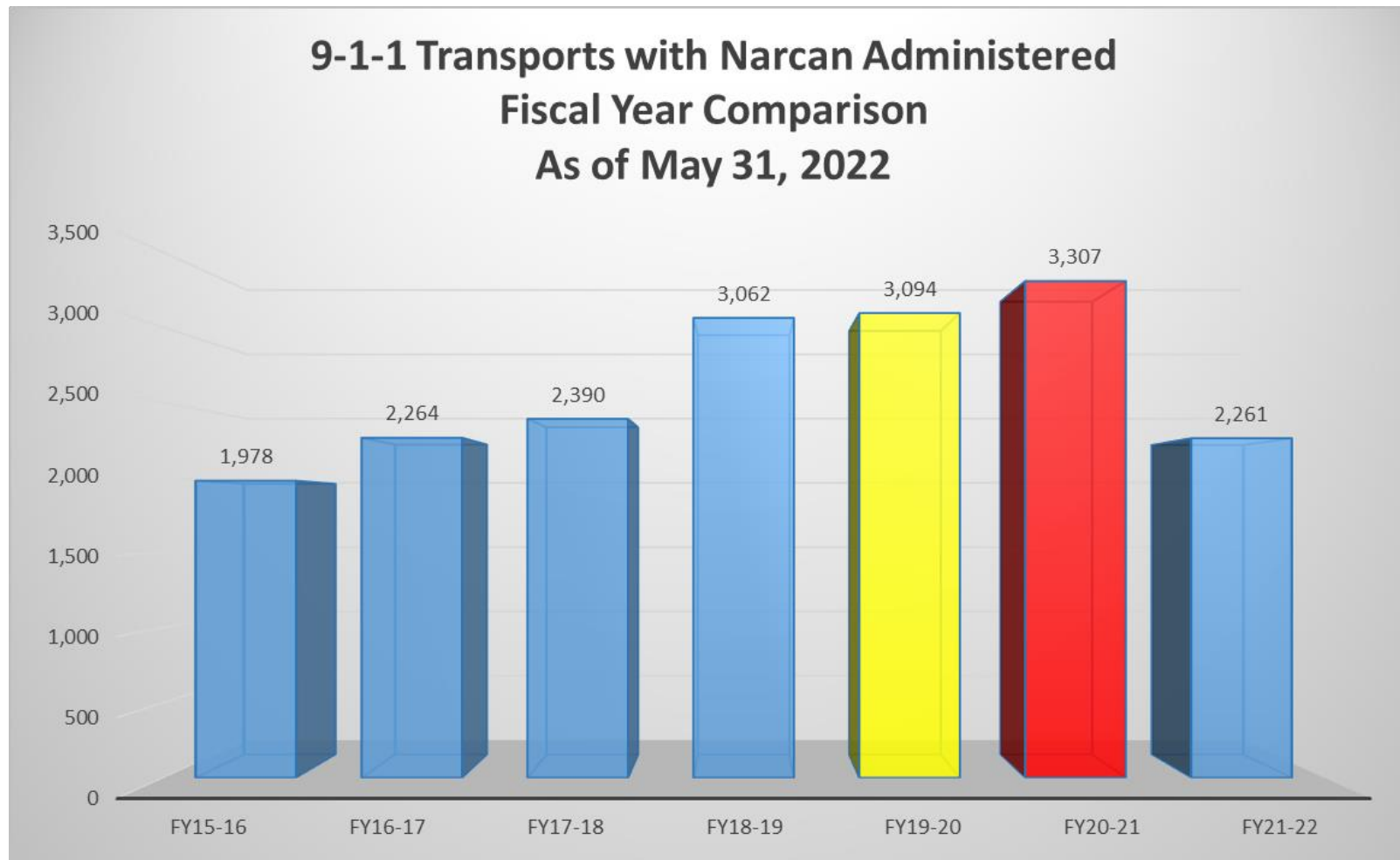
Breakdown NOW: FY21-22 TD Comparison by Full Weeks...



Breakdown: Pediatric Weekly Counts...

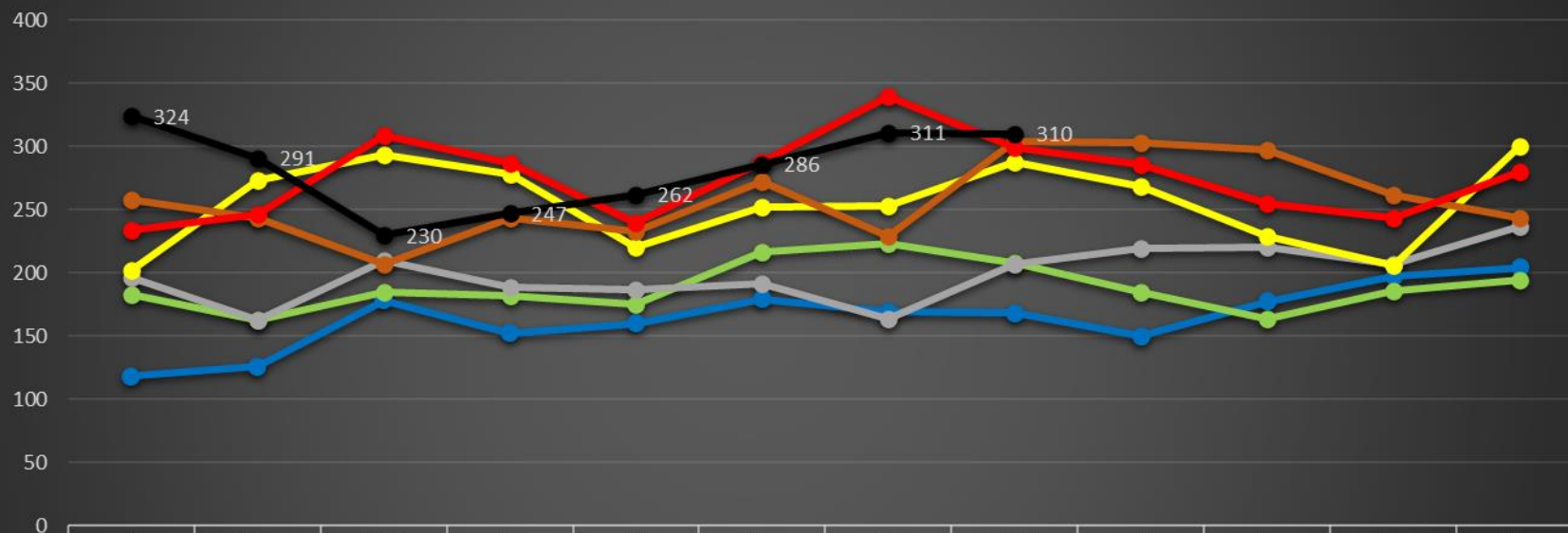


How it looks...



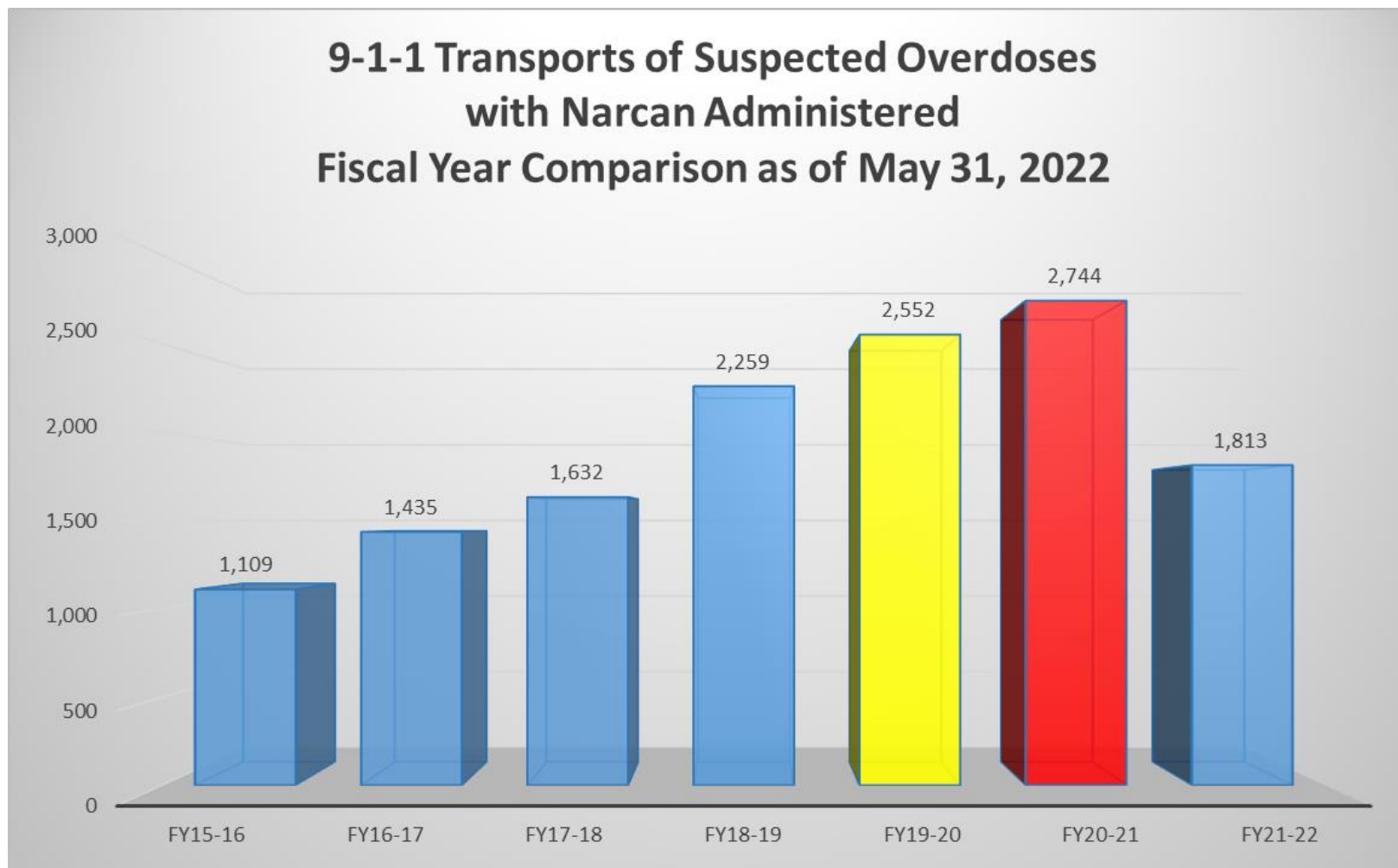
Breakdown: FY Comparison by Month...

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



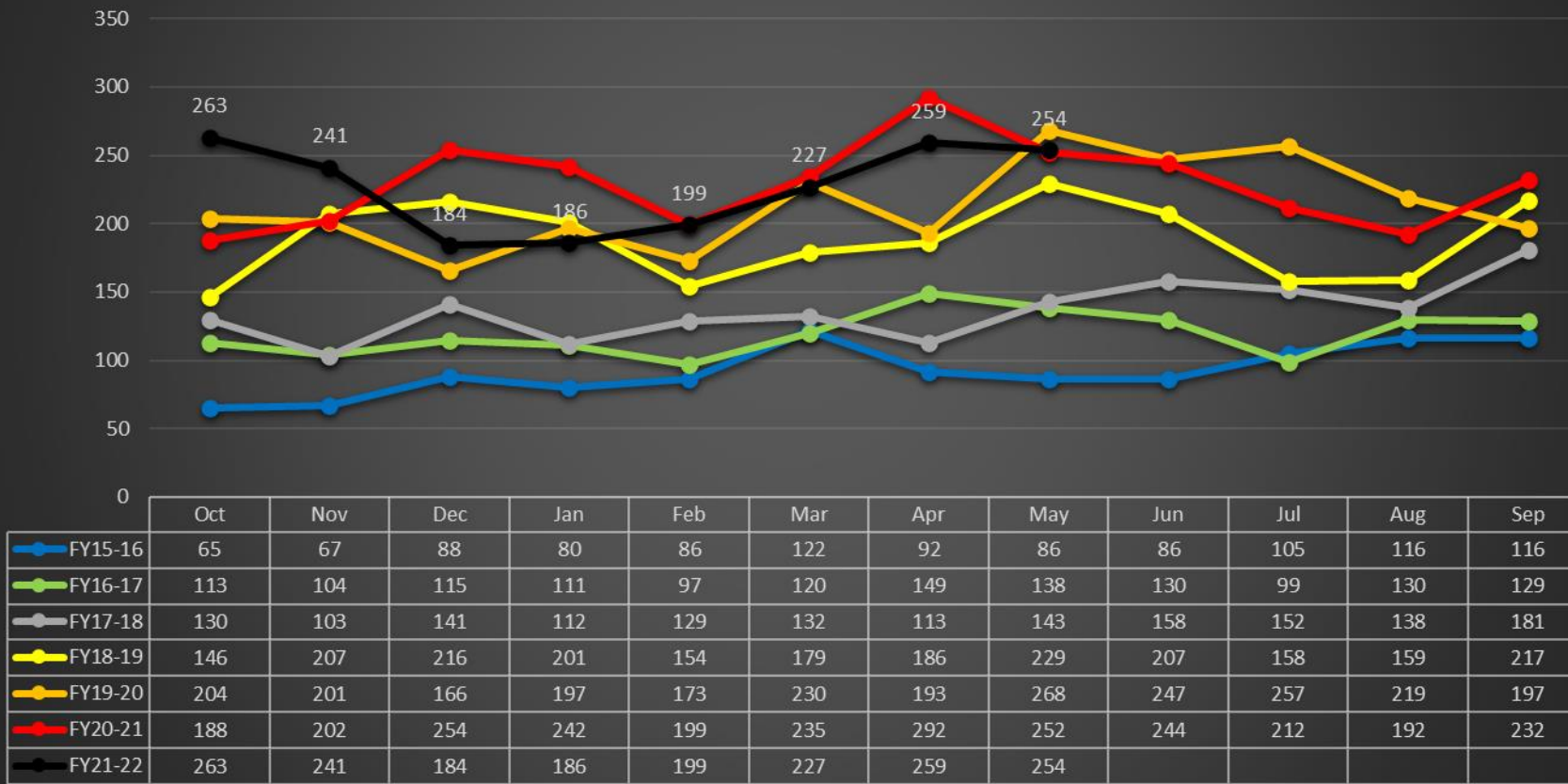
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
FY15-16	118	126	178	152	160	179	169	168	150	177	197	204
FY16-17	183	163	185	182	175	216	223	208	185	164	186	194
FY17-18	196	163	210	189	187	191	164	207	219	220	207	237
FY18-19	202	273	293	278	220	252	253	288	268	229	206	300
FY19-20	258	243	207	243	233	272	229	304	303	297	262	243
FY20-21	234	246	309	287	240	288	340	299	286	255	243	280
FY21-22	324	291	230	247	262	286	311	310				

How it looks...

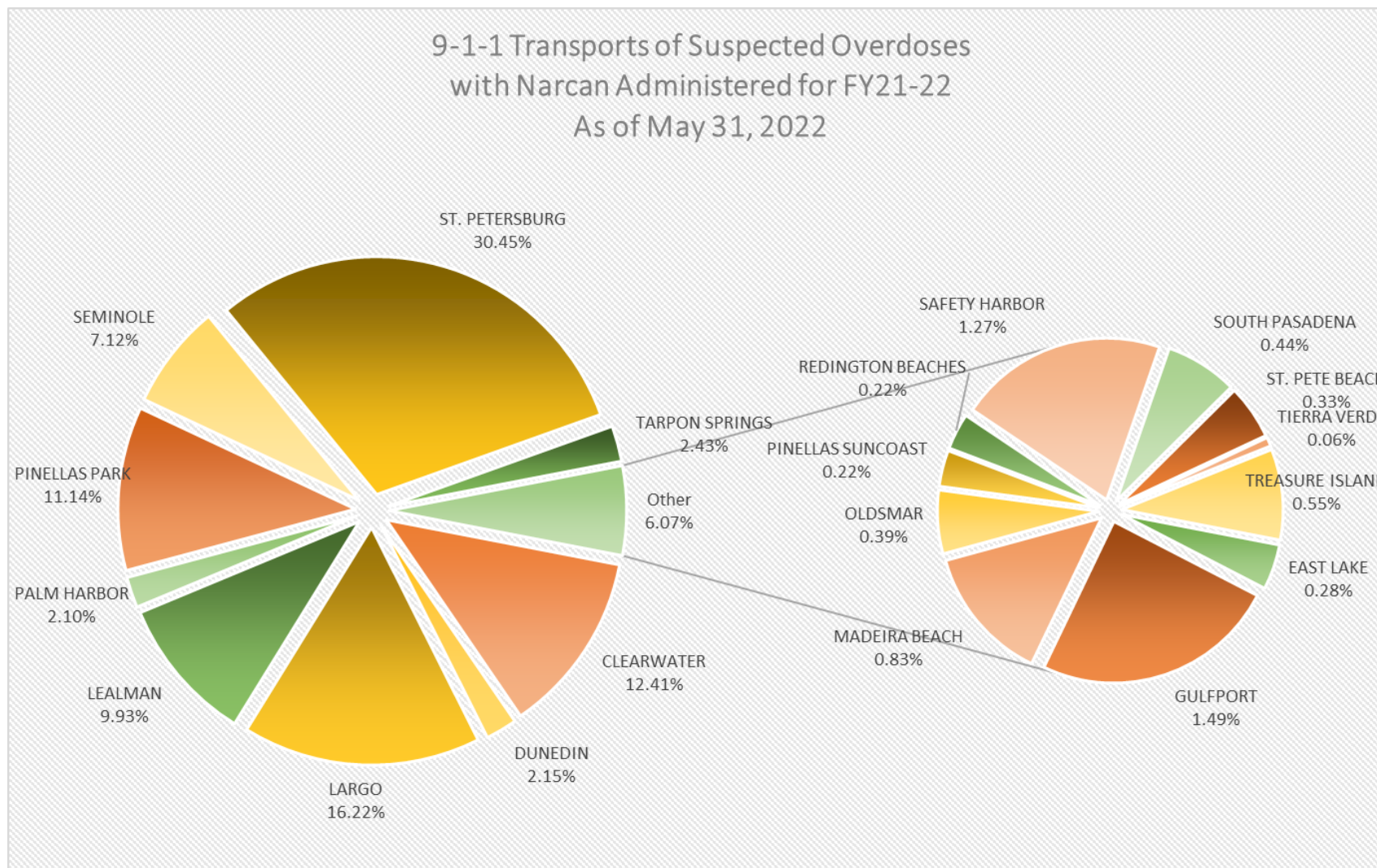


Breakdown: FY Comparison by Month...

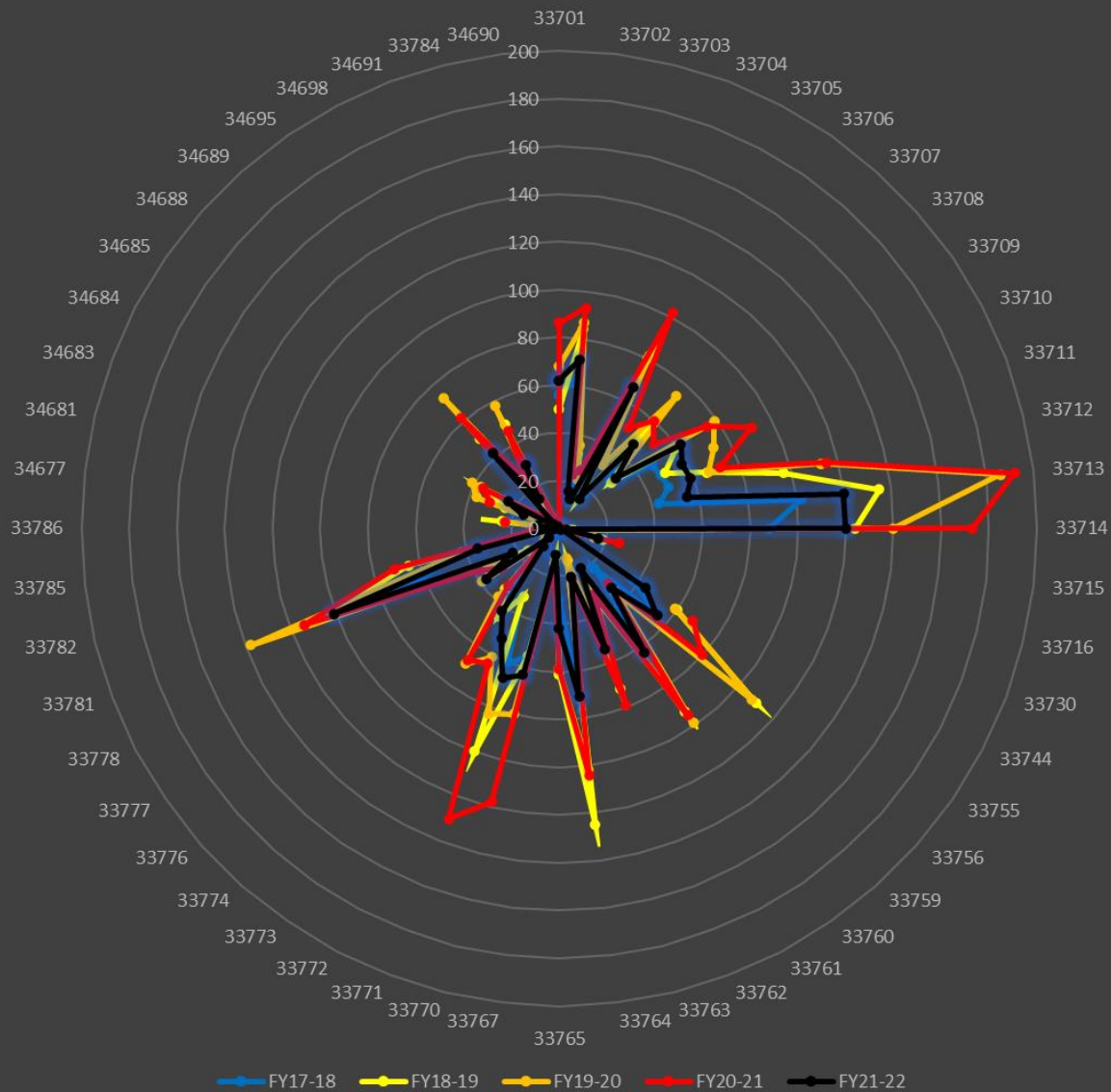
9-1-1 Transports of Suspected Overdoses
 with Narcan Administered
 Fiscal Year Comparison as of May 31, 2022



Where are transports coming from (FY21/22)?

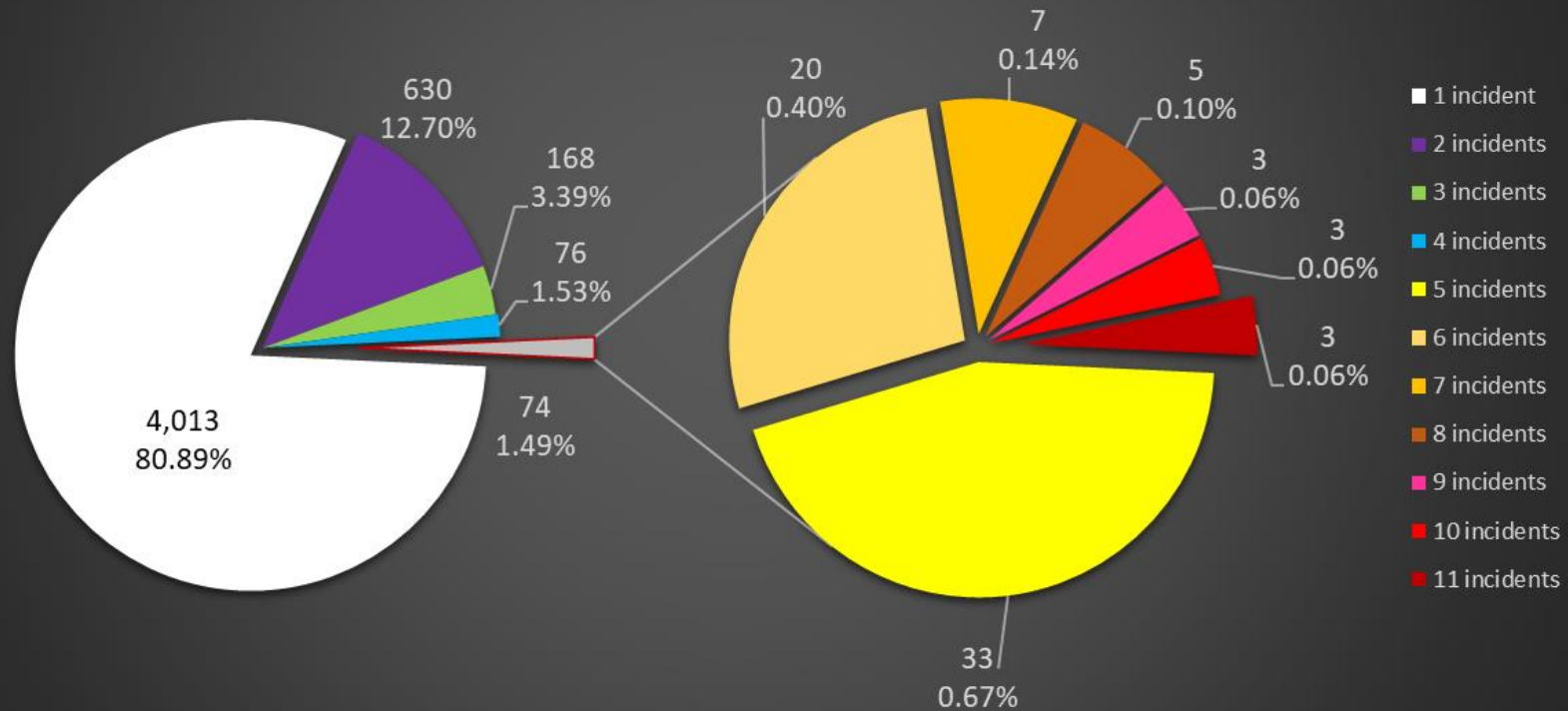


9-1-1 Transports of Suspected Overdoses
with Narcan Administered
Fiscal Year Tracking as of May 31, 2022



Repeat Comparisons...Breakdown

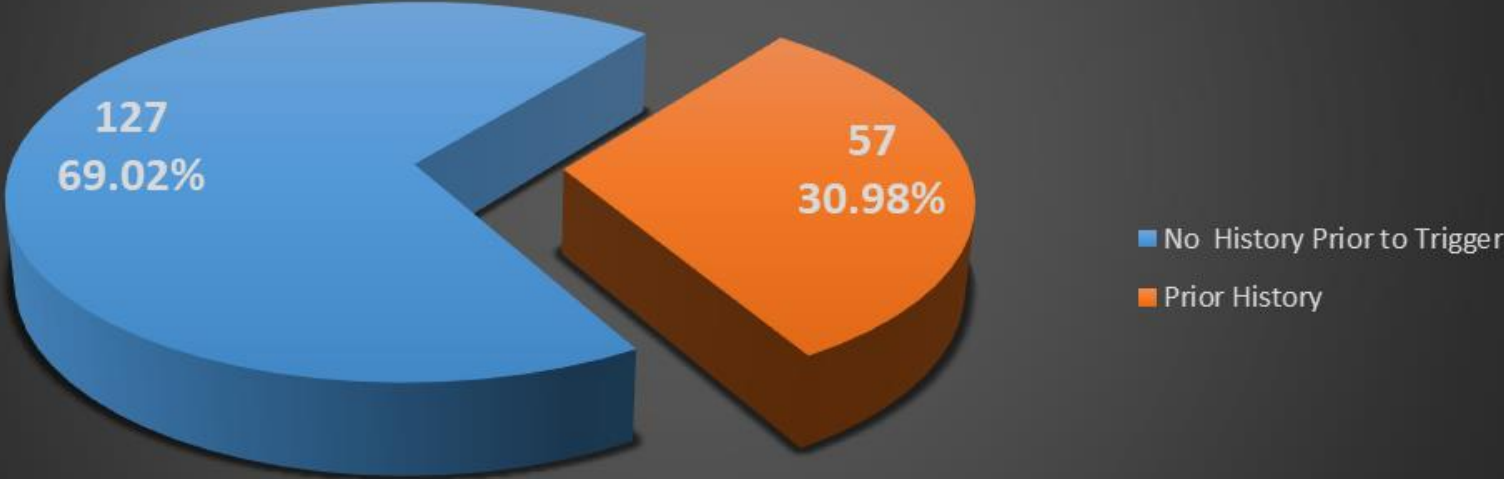
9-1-1 Transports of Suspected Overdoses
w/Narcan Administered: 2020-2022 as of May 31, 2022



NOTE: There were 6,545 incidents for this timeframe; 4,961 individuals with a total of 1,584 repeat cases.

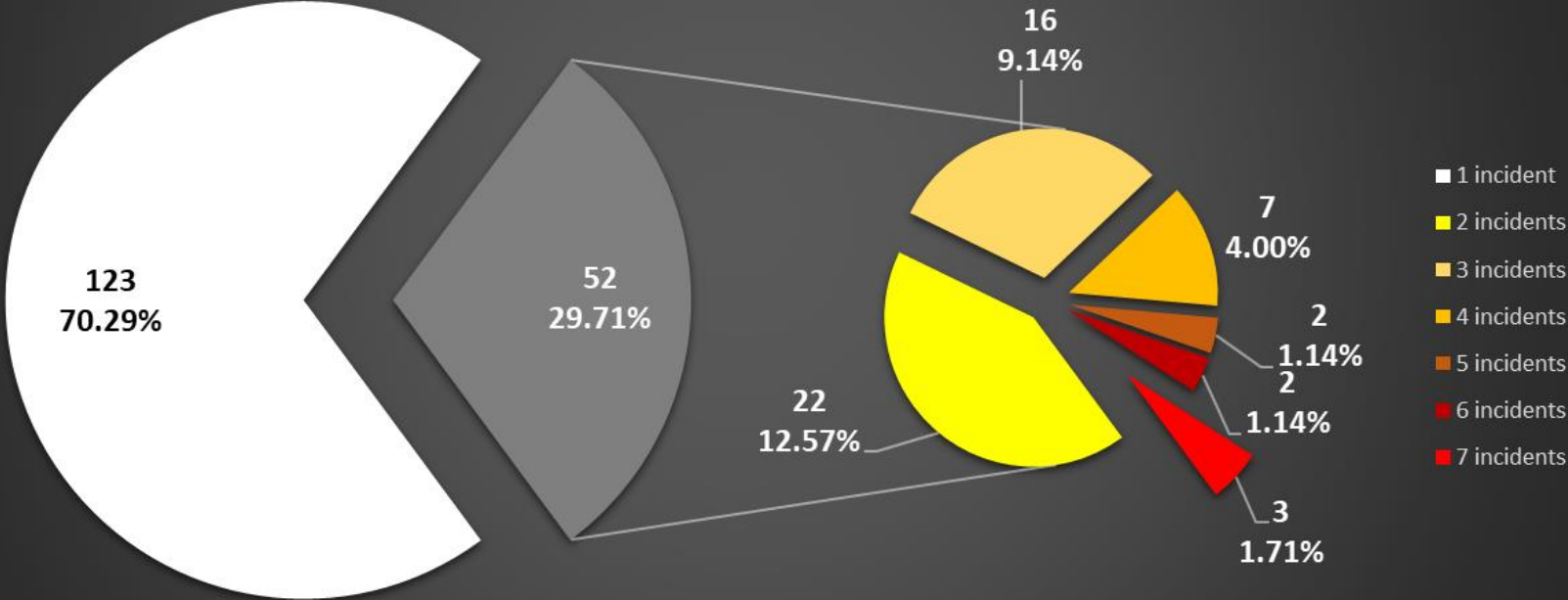
COSSAP/Operation PAR...

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



COSSAP/Operation PAR...

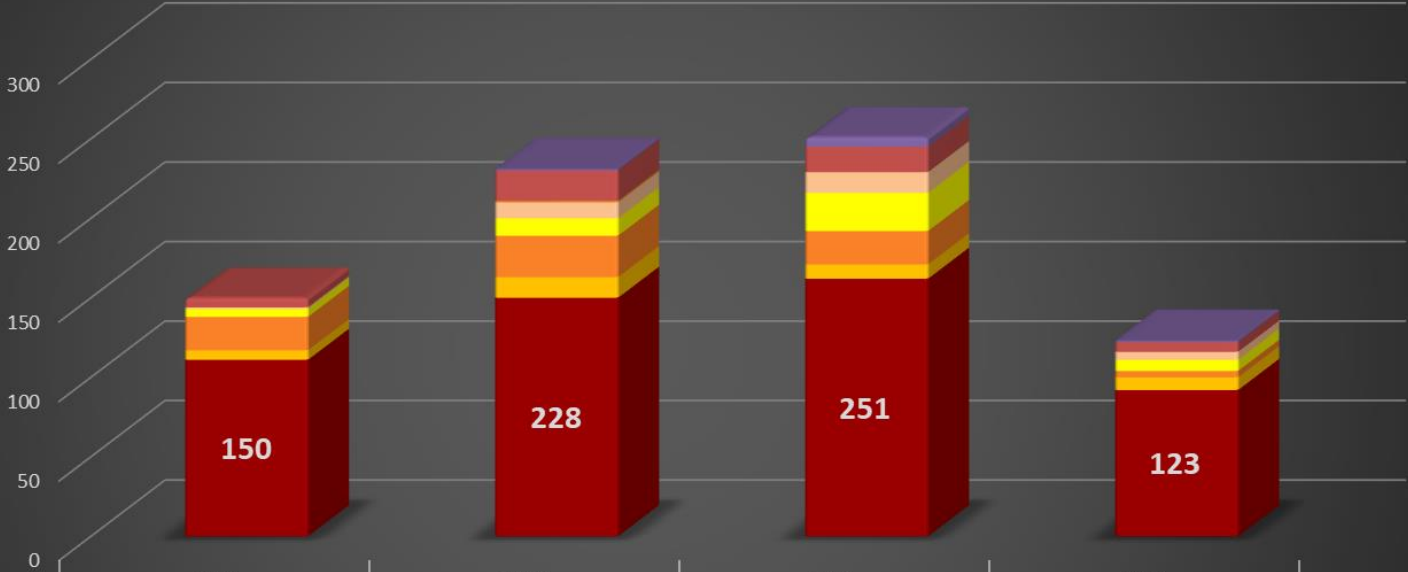
COSSAP/Operation PAR Data Compilation Breakdown
9-1-1 Suspected Overdose Transport History - Individuals
Matching CY 2020 thru June 15, 2022



NOTE: Nine (9) individuals have repeated under COSSAP, two (2) incidents each.

Law Enforcement in Action - # of Incidents...

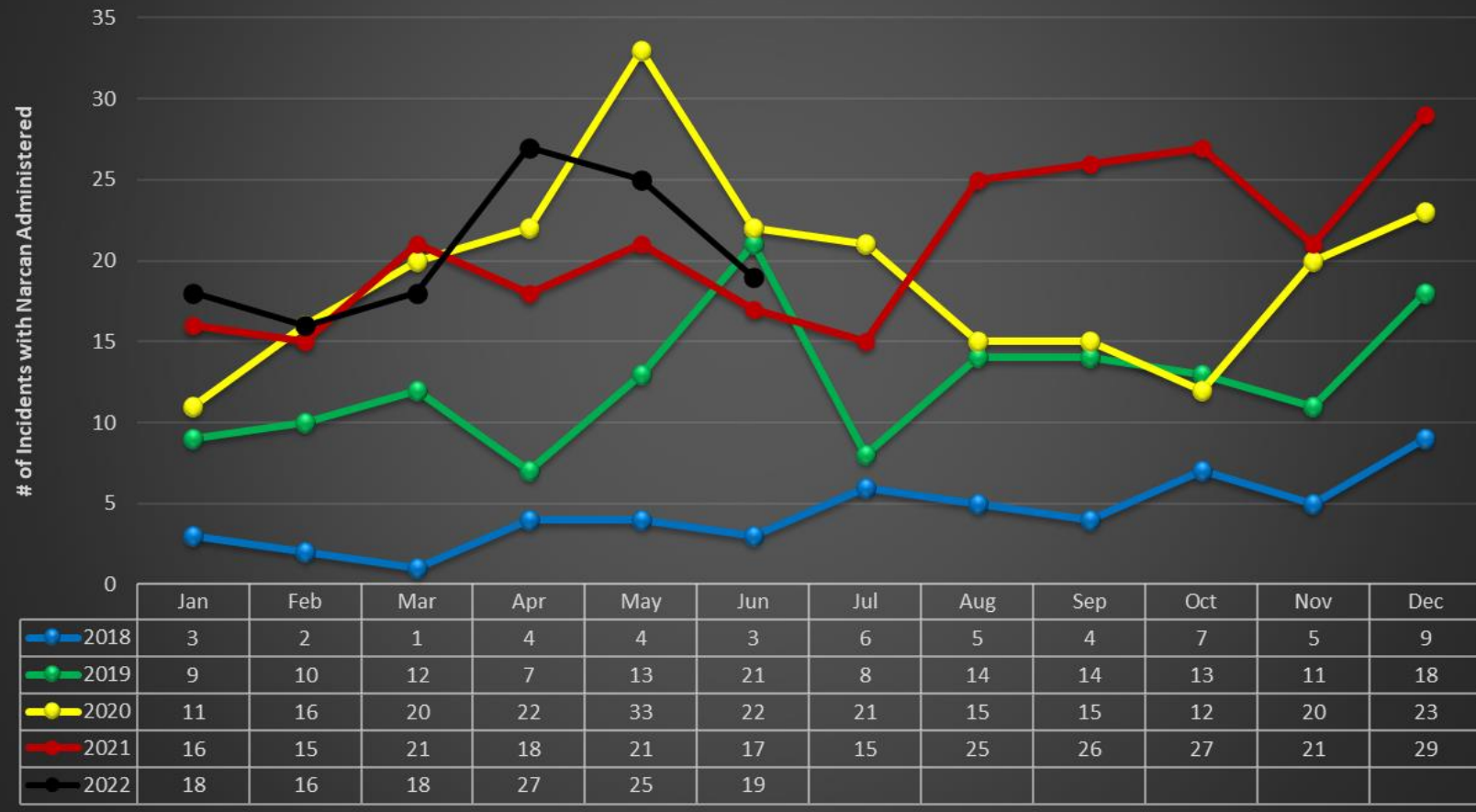
Law Enforcement Reported Incidents
with Narcan Administered (Y2Y Comparison)
As of June 15, 2022



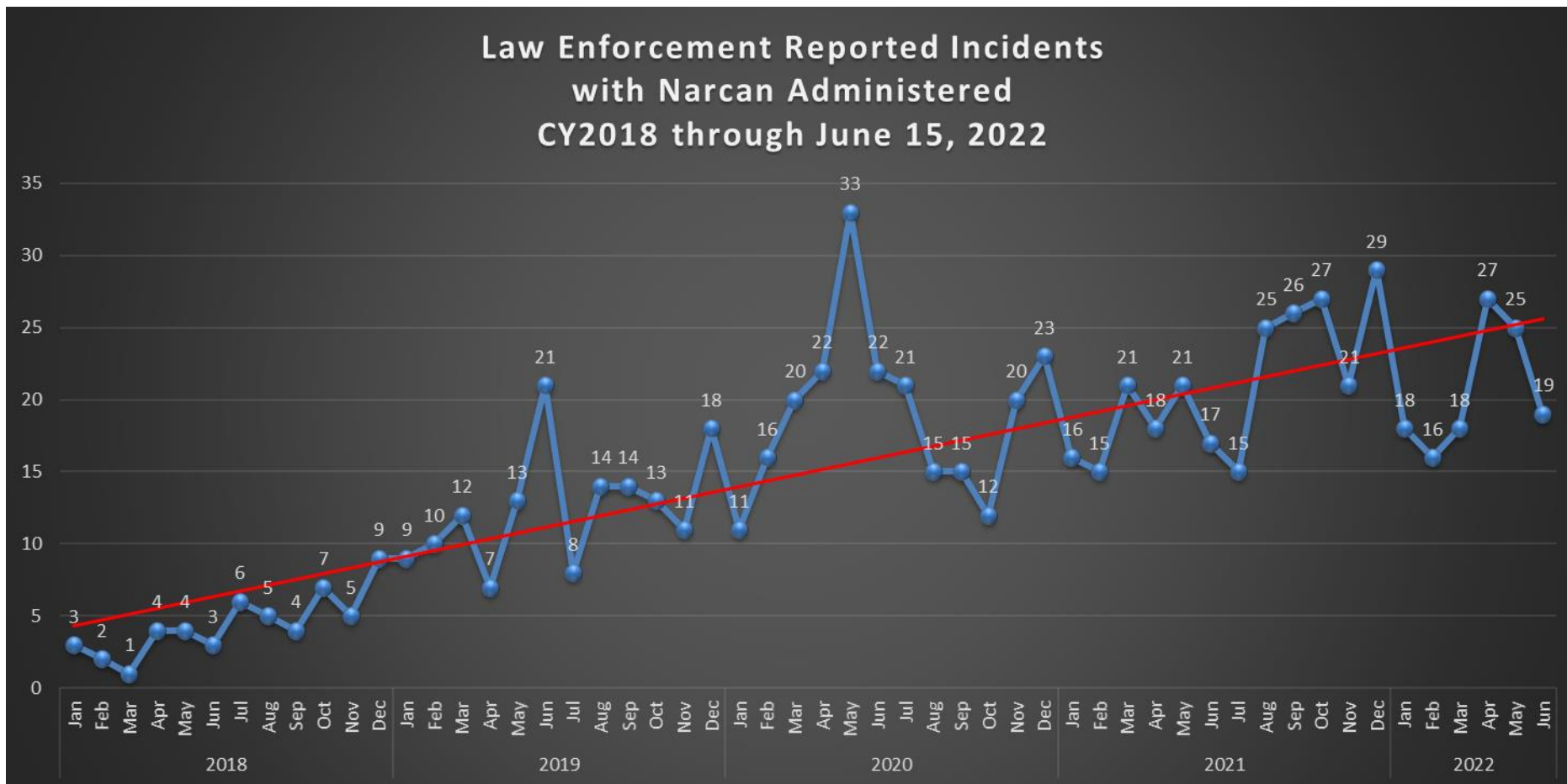
	2019	2020	2021	2022
Treasure Island PD		1	6	1
Pinellas Park PD	6	19	16	6
USFSP		1		
Gulfport PD	1	10	13	5
Largo PD	5	11	24	7
Clearwater PD	21	26	21	4
Tarpon Springs PD	6	13	9	8
PCSO	111	150	162	92

Law Enforcement Incidents by Month...

Law Enforcement Reported Incidents
 with Narcan Administered (M2M Comparison)
 As of June 15, 2022

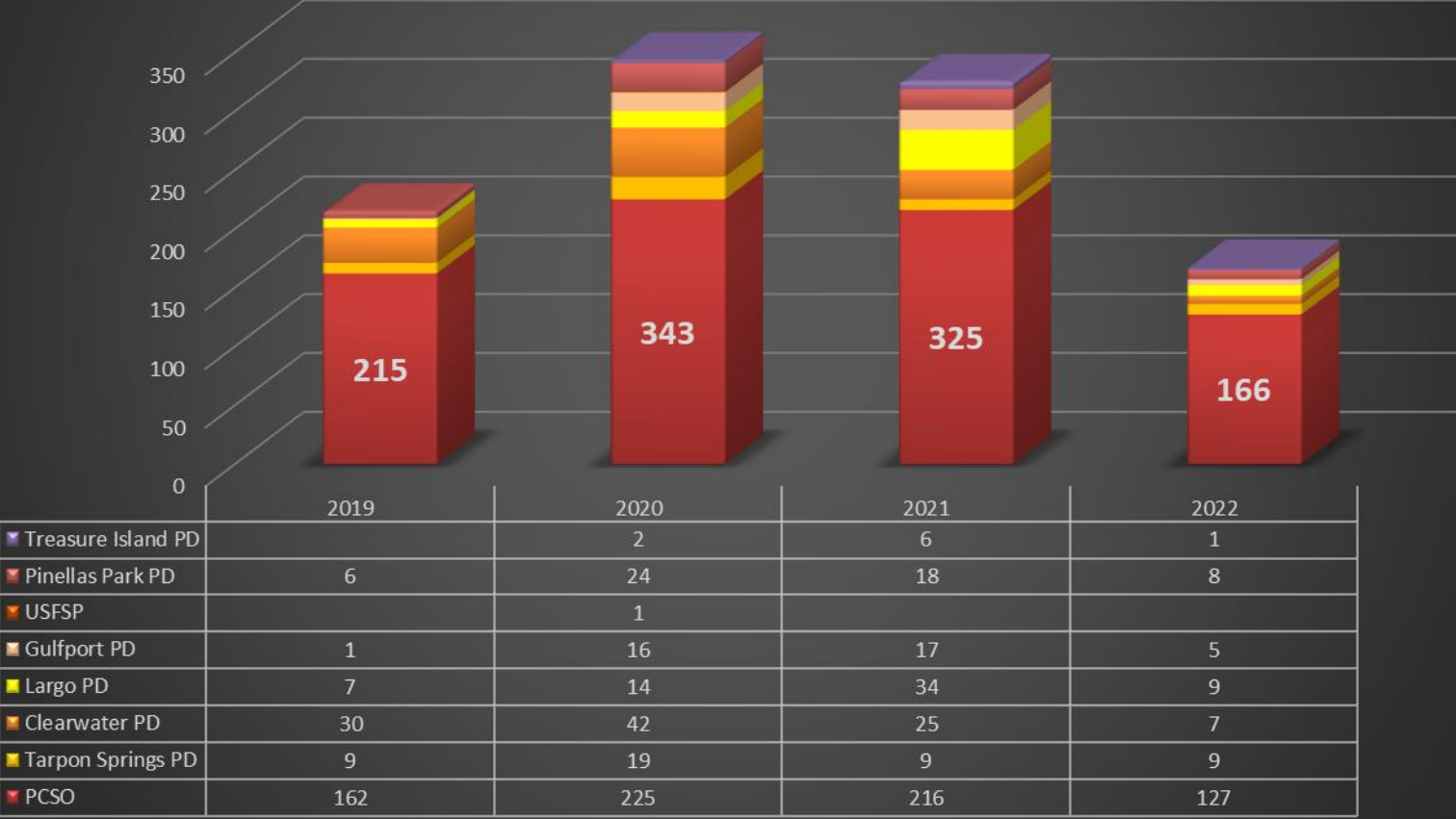


Law Enforcement Incidents by Month...Trending



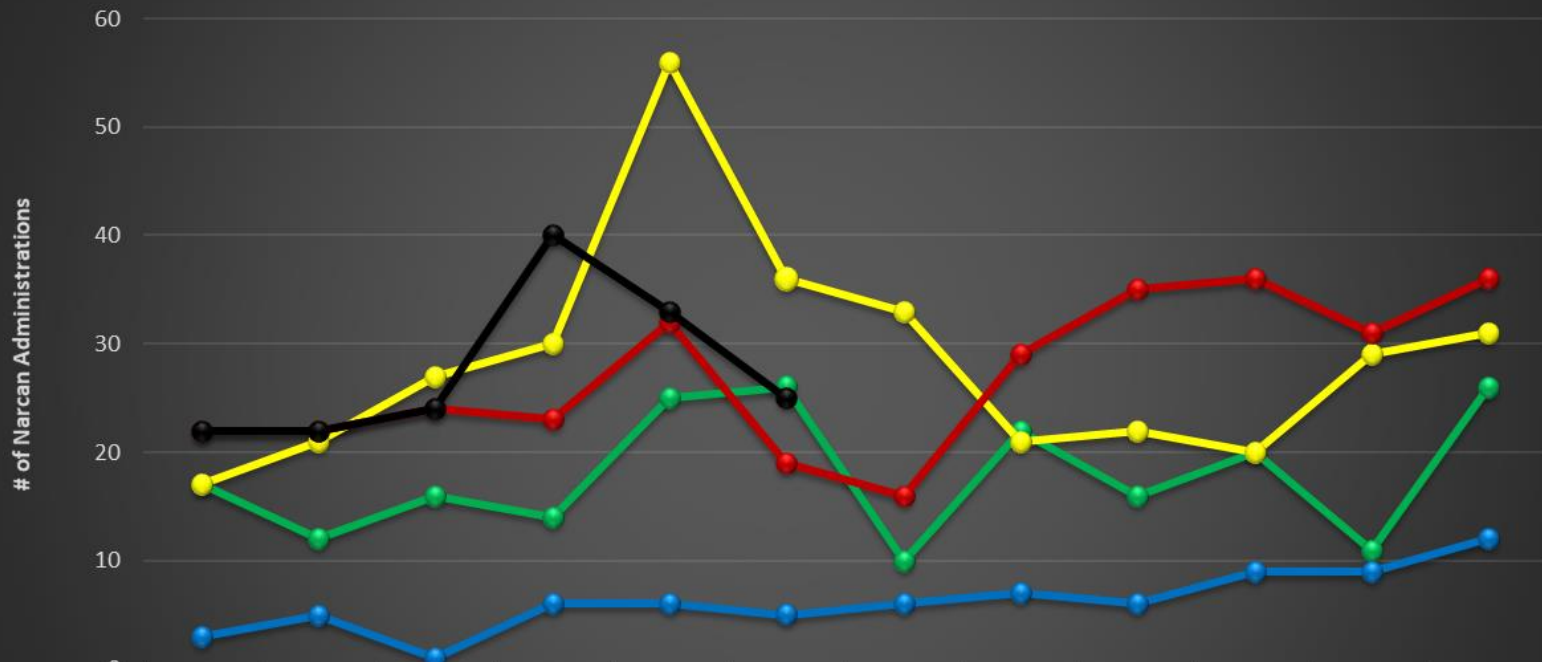
Law Enforcement Administrations by Month...

Law Enforcement Reported Narcan Administrations
Year-to-Year Comparison
As of June 15, 2022



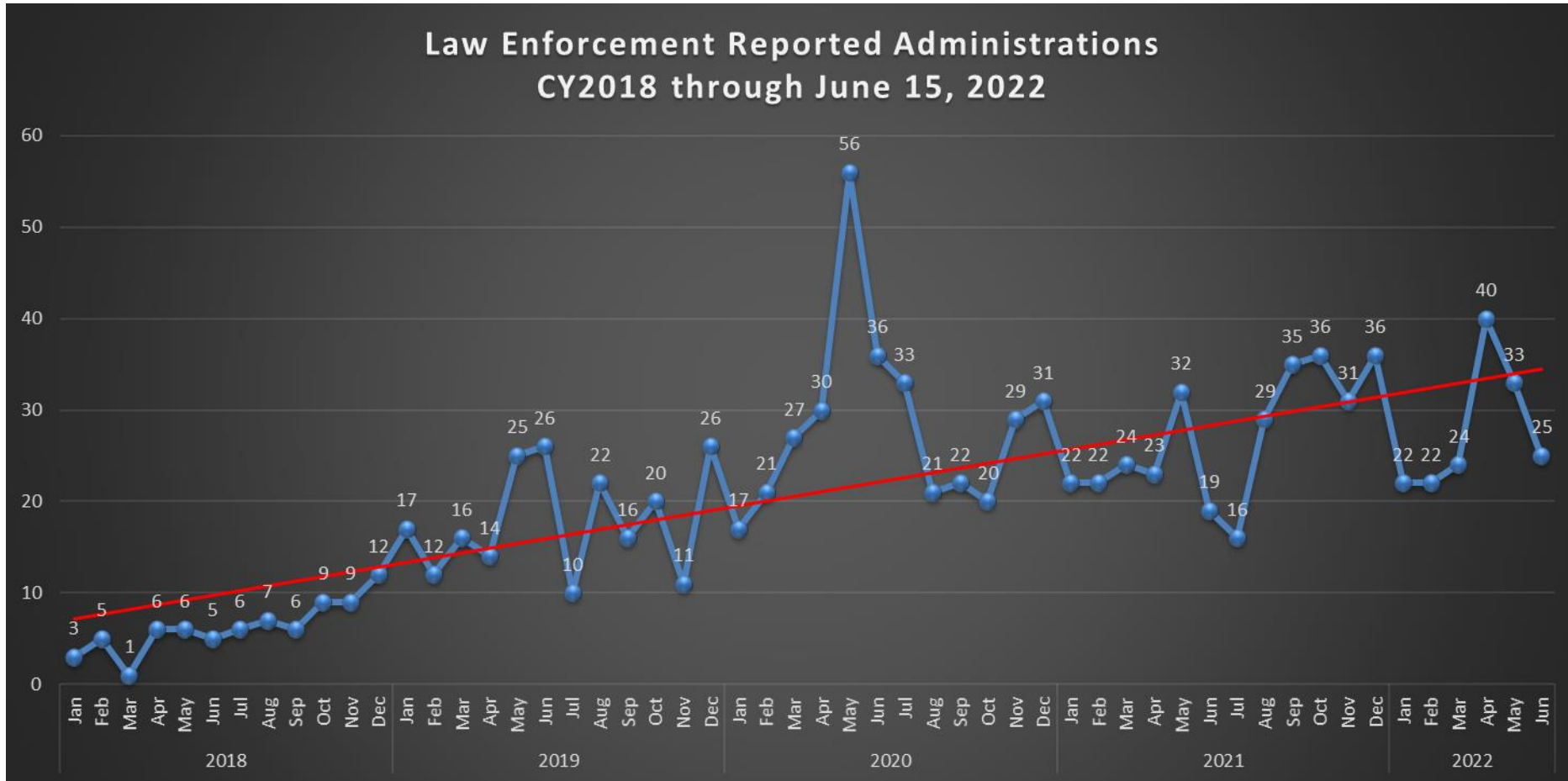
Law Enforcement Administrations by Month...

Law Enforcement Reported Administrations
 (M2M Comparison)
 As of June 15, 2022

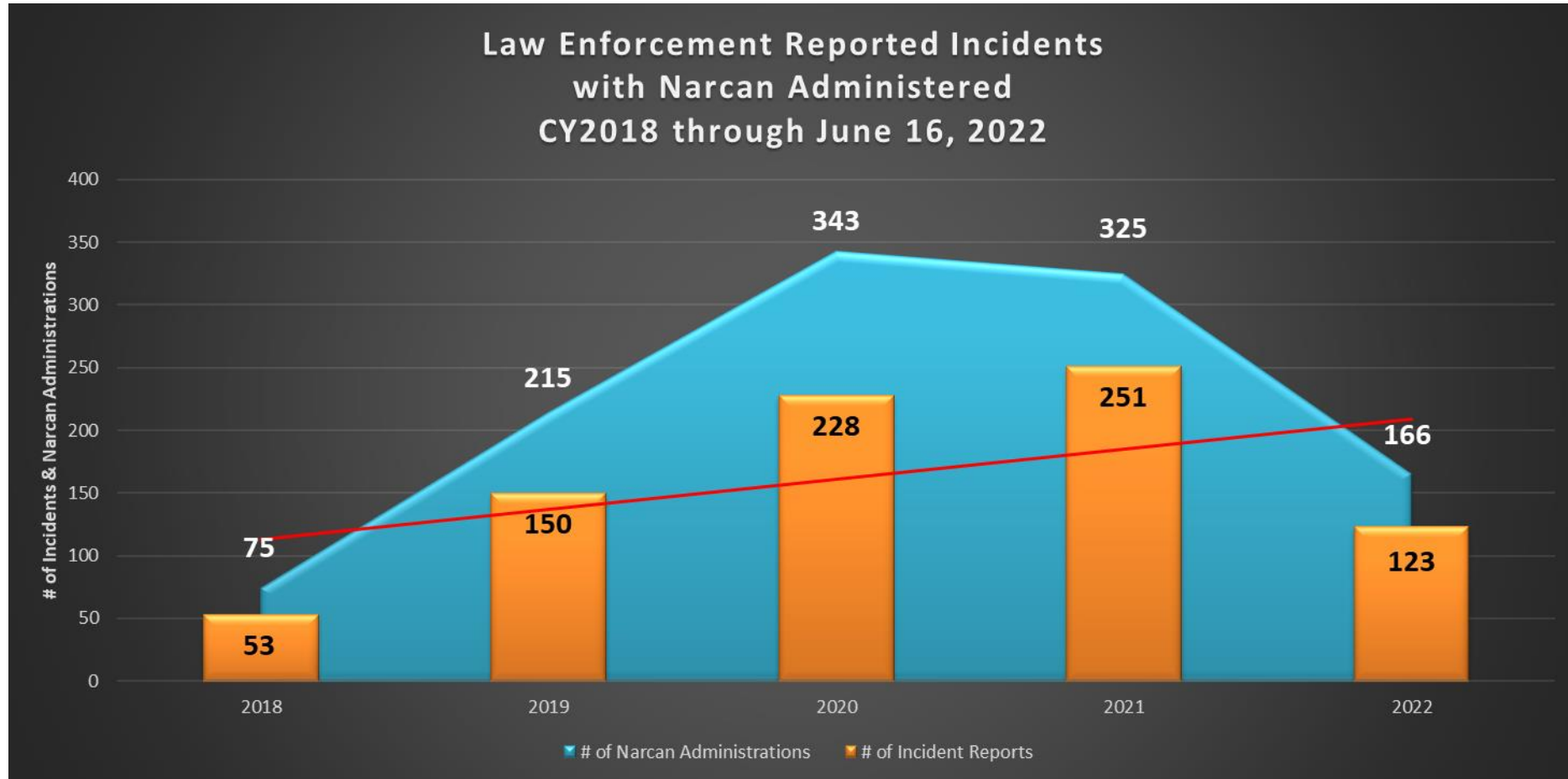


	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2018	3	5	1	6	6	5	6	7	6	9	9	12
2019	17	12	16	14	25	26	10	22	16	20	11	26
2020	17	21	27	30	56	36	33	21	22	20	29	31
2021	22	22	24	23	32	19	16	29	35	36	31	36
2022	22	22	24	40	33	25						

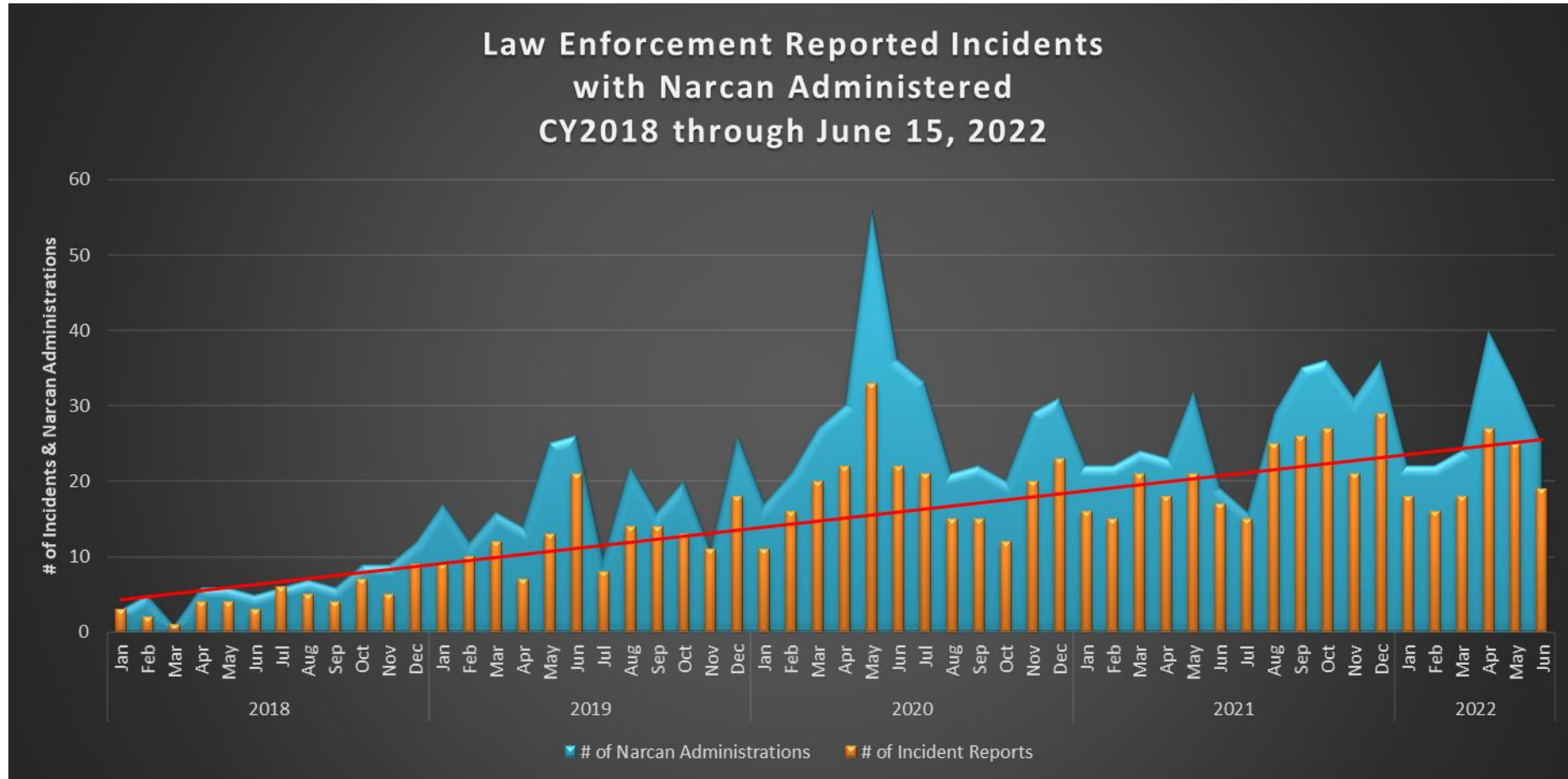
Law Enforcement Administrations by Month...Trending



Law Enforcement Incidents & Administrations by Year...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

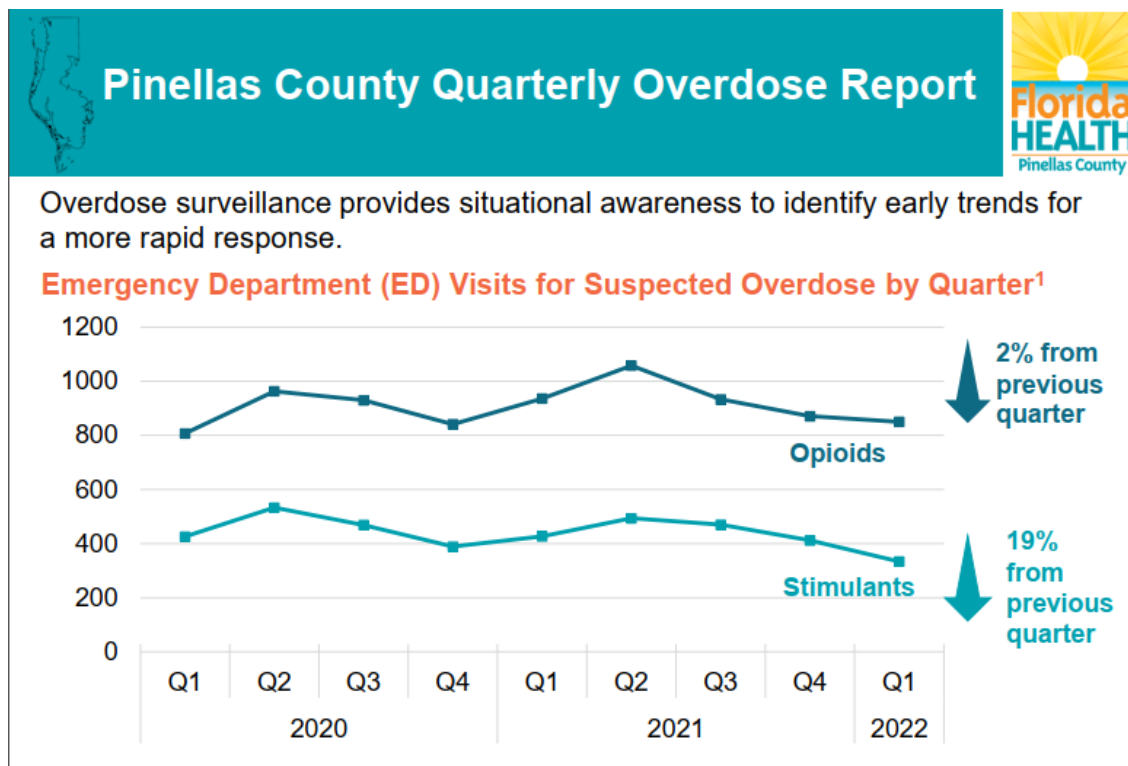
cqueen@pinellascounty.org

Mohammad Alak, MPH

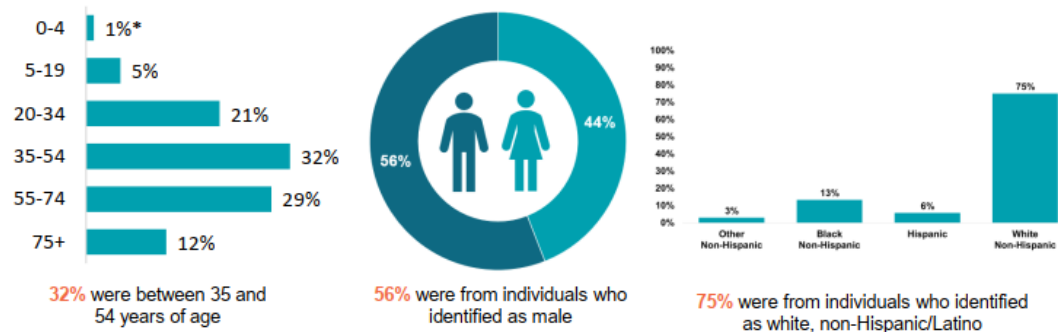
Overdose Surveillance Update

Florida Department of Health

Quarterly and Monthly Overdose Reports

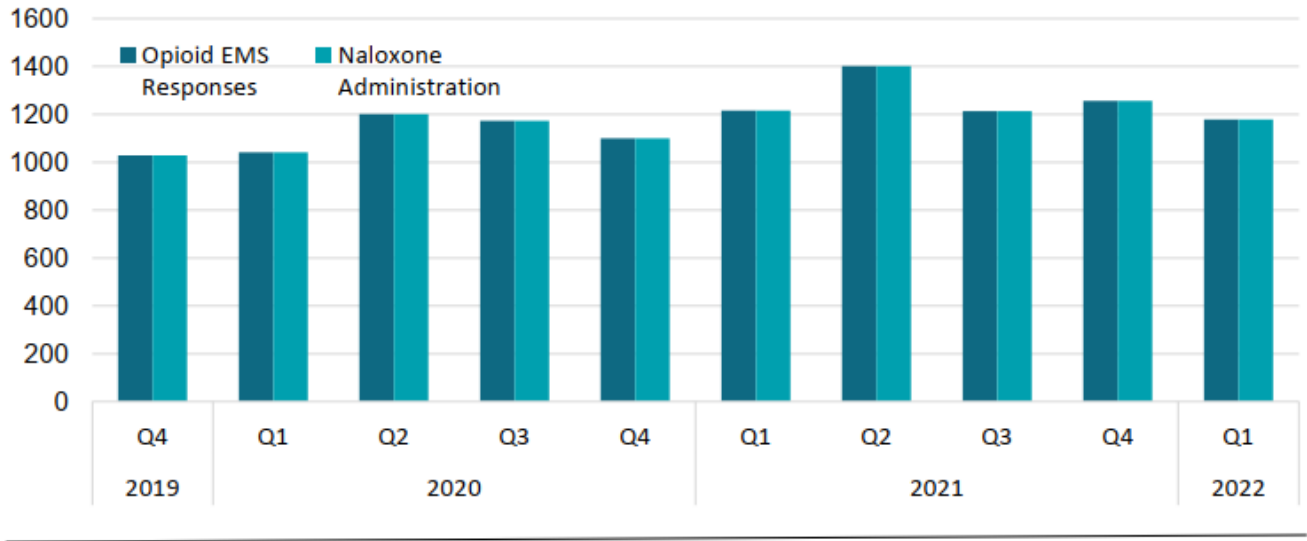


Q1 2022 Suspected All Drug Overdose ED Visits Demographics²

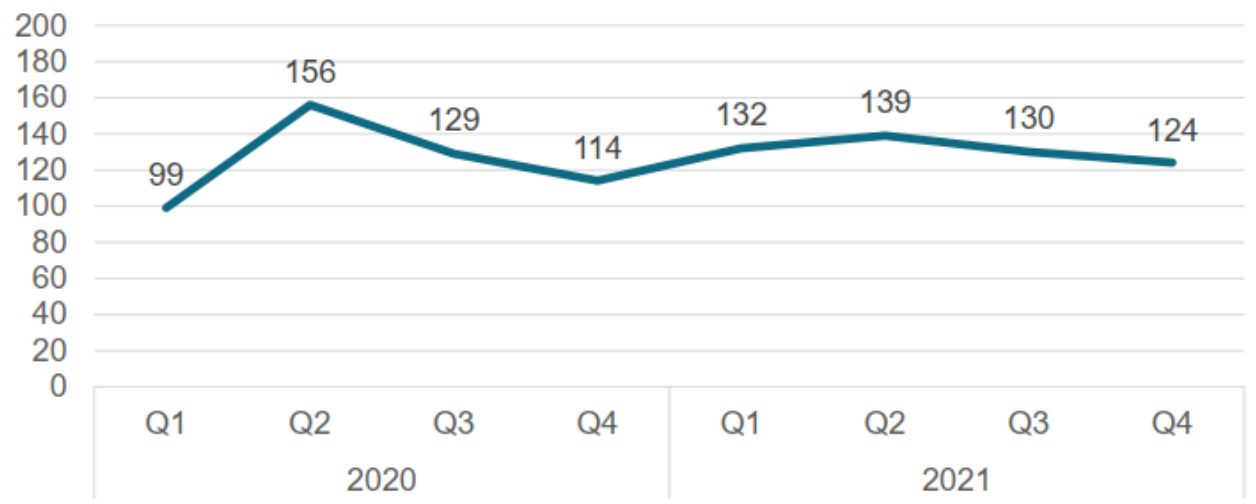


Quarterly and Monthly Overdose Reports

Overdose-Related Emergency Medical Services (EMS) Responses³



Overdose-Related Fatalities⁴

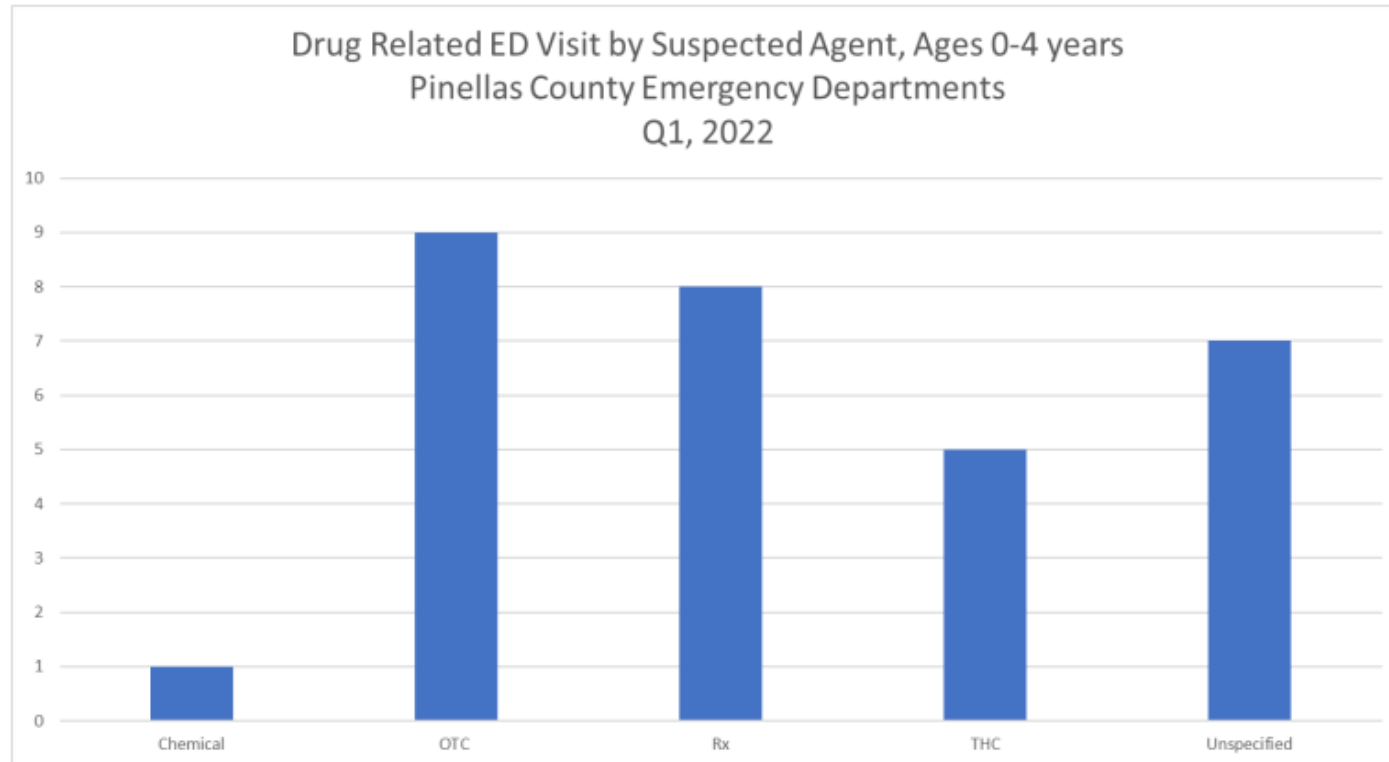


1. The information from the graph above was retrieved from Florida's syndromic surveillance system, the Electronic Surveillance System for the Early Notification of Community-Based Epidemics (ESSENCE-FL). The information in the graph displays opioid- and stimulant-involved ED visits at Pinellas County 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).

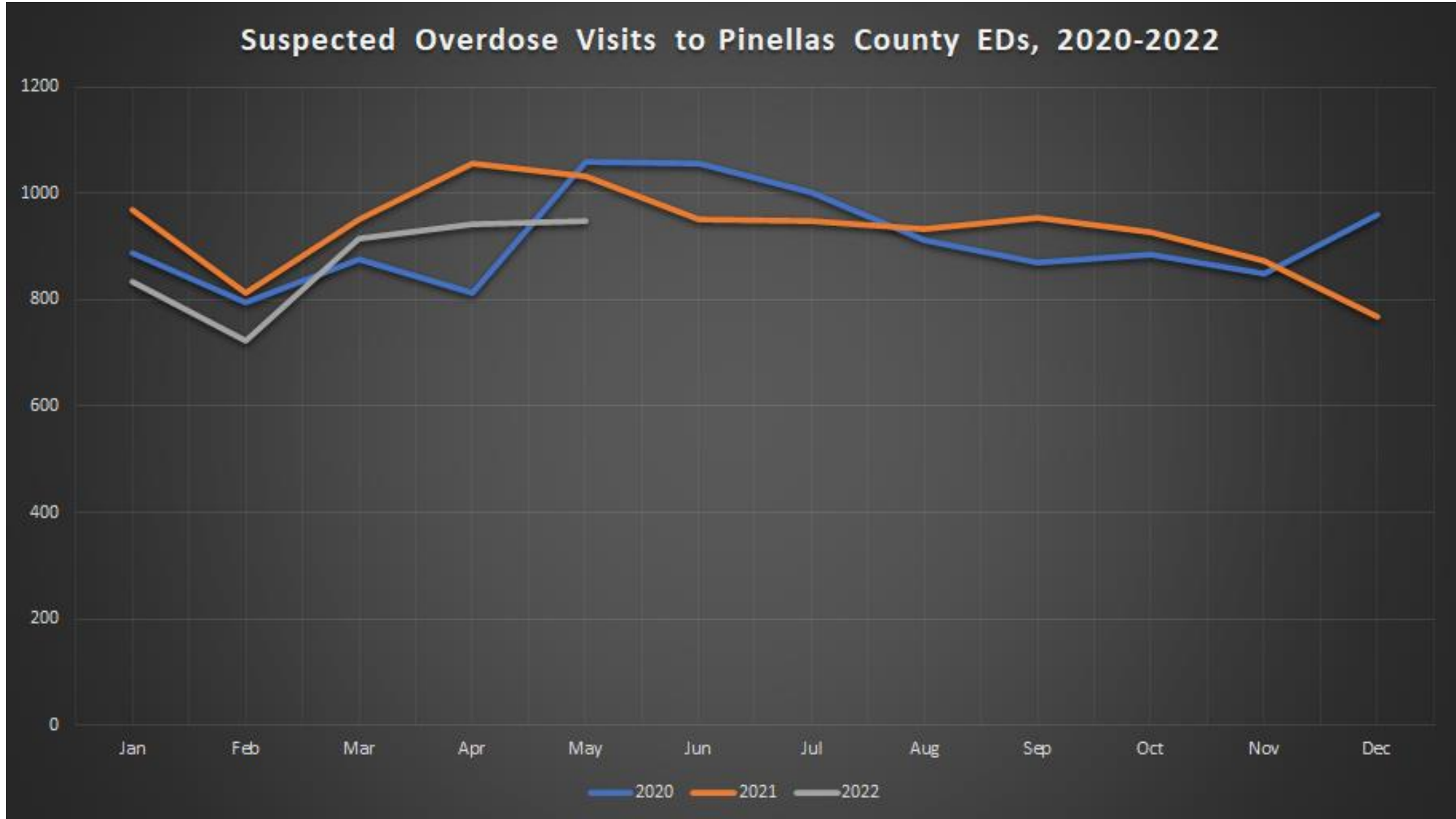
Quarterly and Monthly Overdose Reports

 **Pinellas County Quarterly Overdose Report** 

*During Q1, 2022 – surveillance identified several ED visits related to suspected overdose in the 0-4 age group. As this is a special population, further investigation was conducted. The following chart presents the suspected agents associated with the suspected overdose events.



Suspected OD Visits to Pinellas County ED (20-22)



Questions/Comments?



Marianne Dean, MS

Overdose Data to Action Update

Florida Department of Health

OD2A Update

- Comprehensive list in the works – Beta version is available
 - Demo
- On target of surpassing outreach goals for 2022
 - Exceeded our 2021 outreach goals as of 06/14
 - CareerSource Pinellas reminder – and thanks!
- 4 more red boxes have been introduced to the community
 - Many are still available – see table for demo
- Naloxone training opportunities are rising
 - 2 trainings this week (06/14 & 6/15)

OD2A Update

- Working towards finding gaps in task force attendance.
- Targeted messaging – as discussed by EIS Fellow
- Story Map is getting a facelift
- Opioid toolkit is getting a facelift
- Congrats to the EIS Fellows for their contribution to the ASTHO OD2A Recipient Conference!

OD2A Update

- Special thanks to:
 - **Joshua Barnett PhD, MHS, MA** (Pinellas County Human Services) for participating as a speaker at the 2022 Overdose Data to Action Annual Conference, discussing *Overdose Fatality Reviews* to several OD2A funded counties across Florida.



SIP Update & Discussion

Joshua Barnett, PhD, MHS, MA

A solid blue horizontal bar at the bottom of the slide.

Comprehensive Opioid, Stimulant, and Substance Abuse Program (COSSAP) & Discussion

Joshua Barnett, PhD, MHS, MA



Guest Speaker: Shelby Meaders



FLORIDA HARM REDUCTION COLLECTIVE

MAIL BASED NALOXONE:

- **400** kits between 3/2022-6/2022
- **44** overdoses self-reported same time period

Biggest barriers:

- transportation, no knowledge of local services, cost

OTHER PROJECTS:

- HIV self-testing (CDC Foundation) distributed through peer outreach worker in Pinellas County (and others) with focus on PWUD and sex workers
- Harm reduction network building
- Technical assistance in over 23 counties

CONTACT US:

info@flhrc.org
www.flhrc.org
facebook.com/FLHRCInfo

GET INVOLVED:

- Join our stakeholders call for Tampa Bay counties
- Follow us on Facebook
- Check out our website
- Have printed materials to put in OD prevention kits?



Discover More!

GO TO: [HTTPS://WWW.FLHRC.ORG/](https://www.flhrc.org/)



Guest Speakers:
Amanda
Bonham-Lovett,
MPH, LMSW;
Michael Jalazo

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.