

SEDGWICK COUNTY REGIONAL FORENSIC SCIENCE CENTER

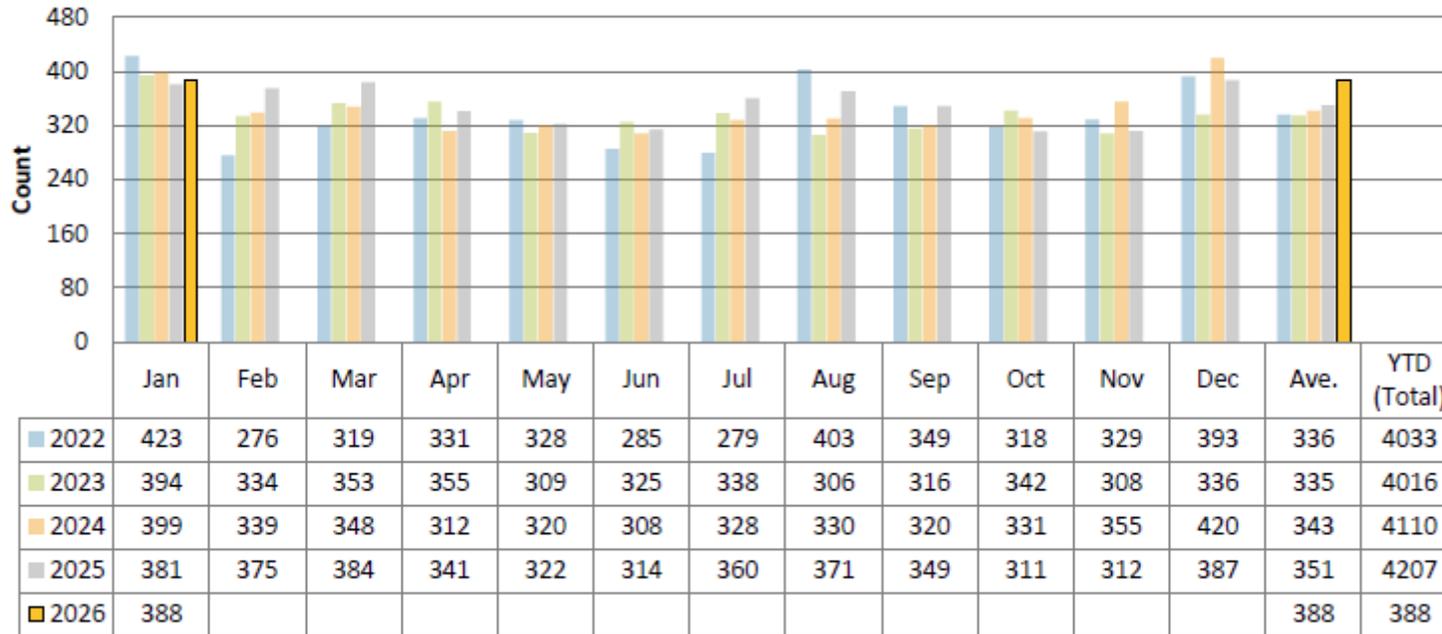
# ADVISORY BOARD QUARTERLY REPORT

February 19, 2026

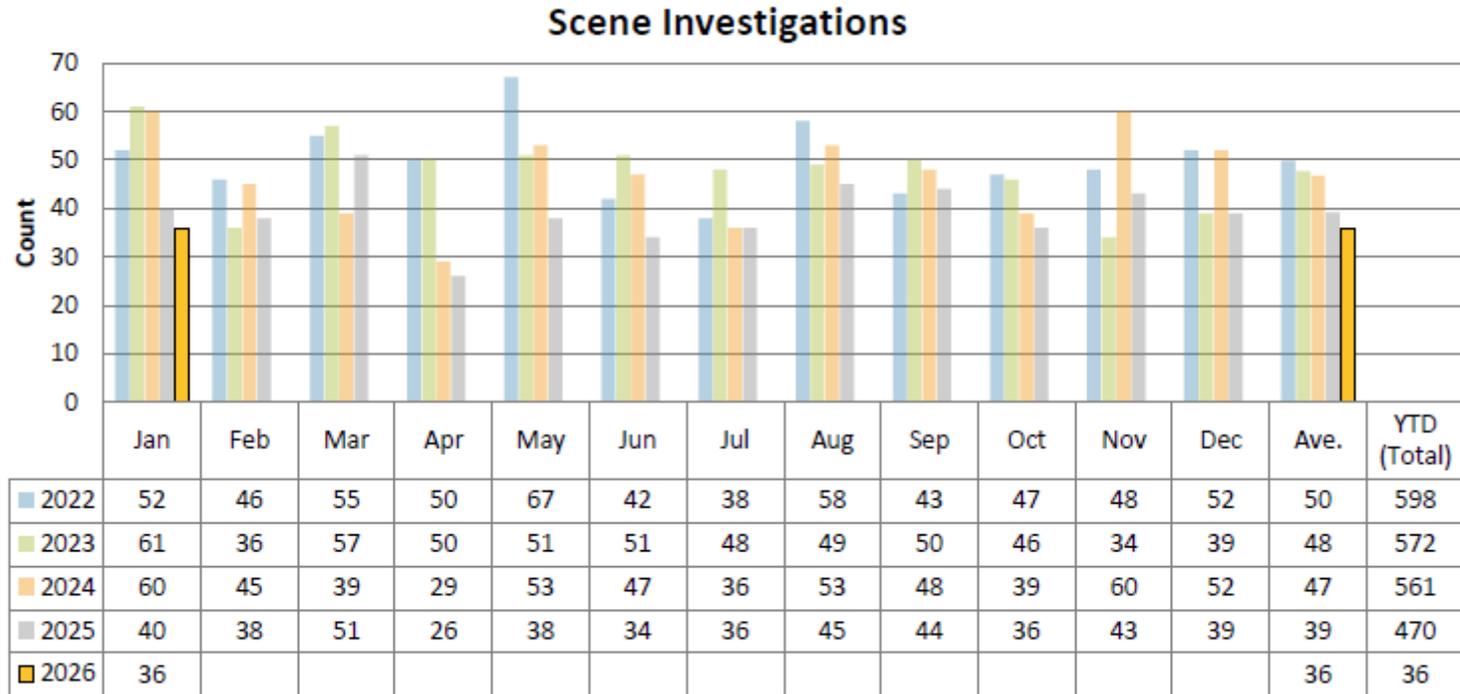


# Medical Investigations

Reported Deaths

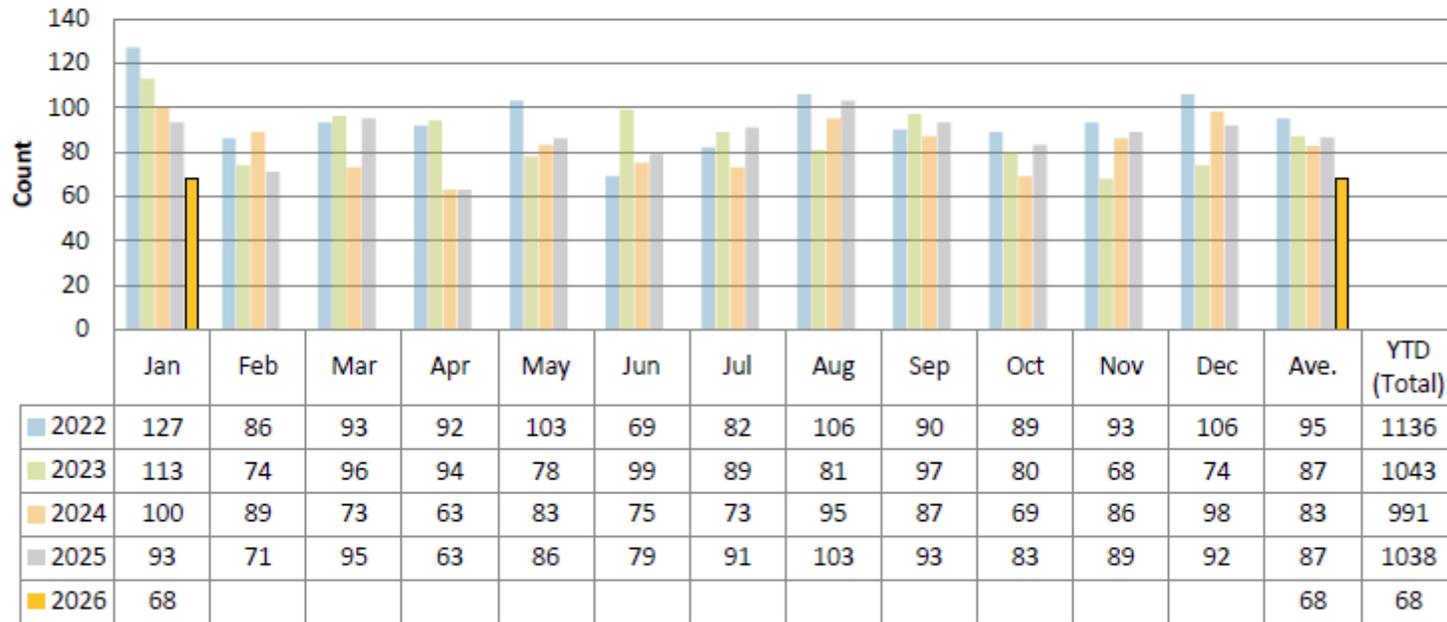


# Medical Investigations

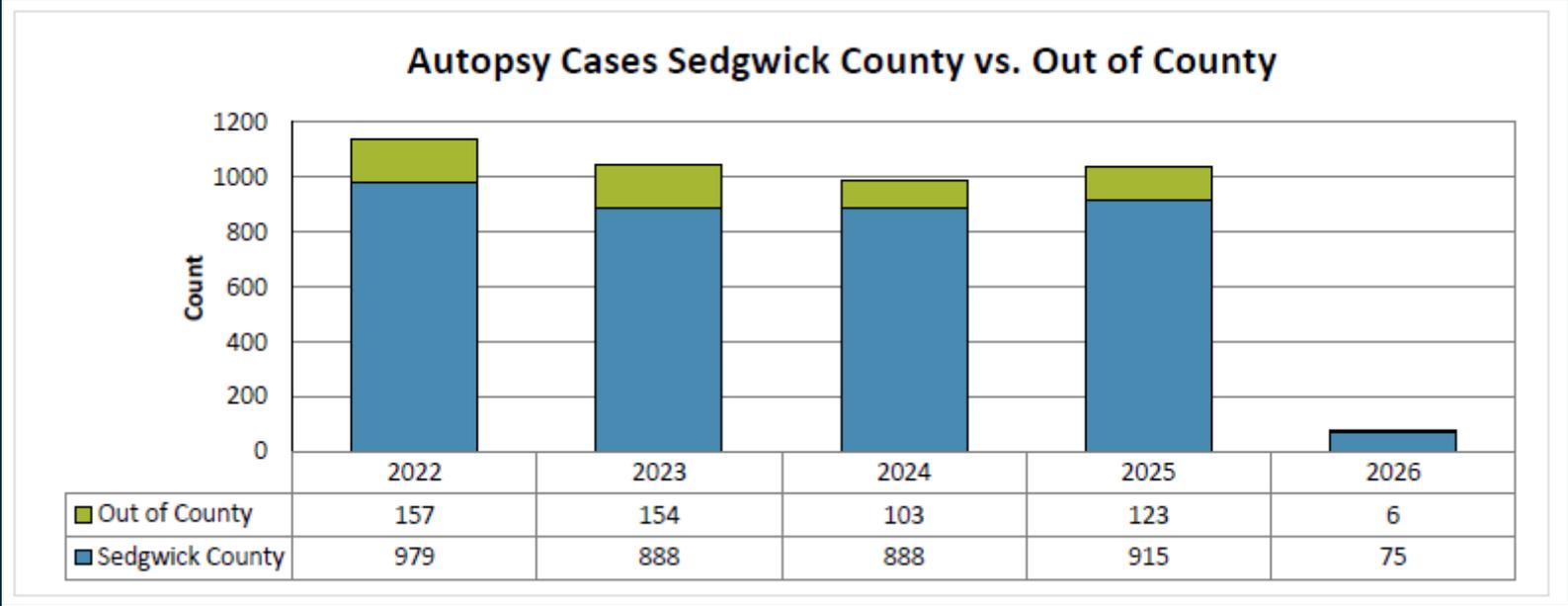


# Pathology

Autopsy Cases Received by Death Reported Year



# Pathology

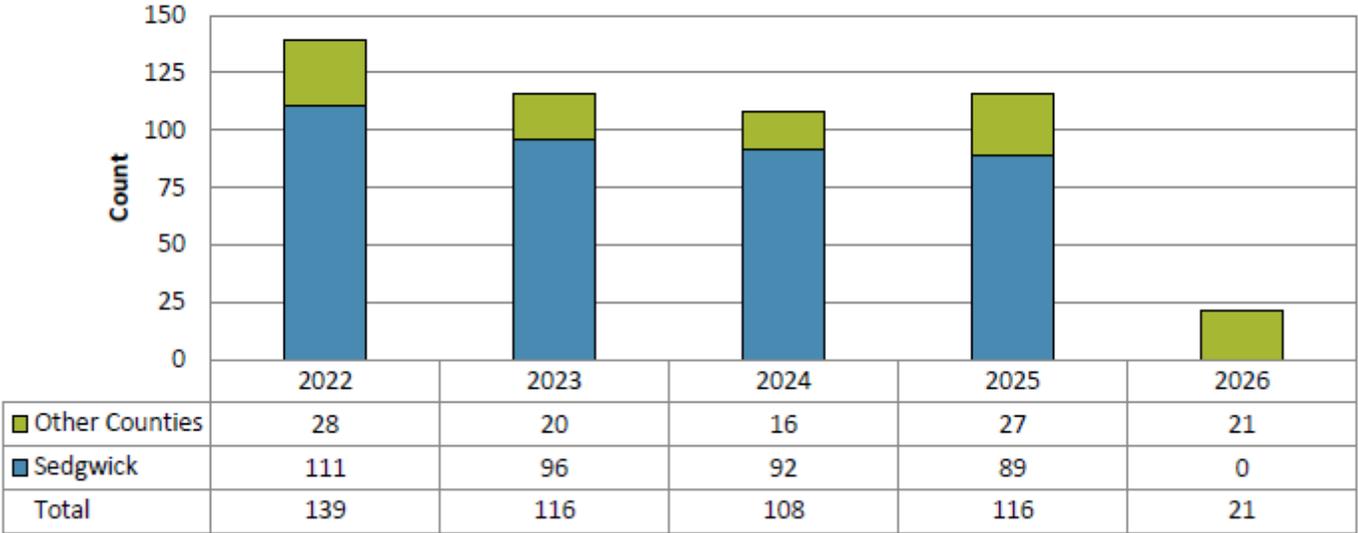


2022 = 14% 2023 = 15% 2024 = 10% 2025 = 12%



# Pathology

Count of Suicides by Examination Year



11%

12%

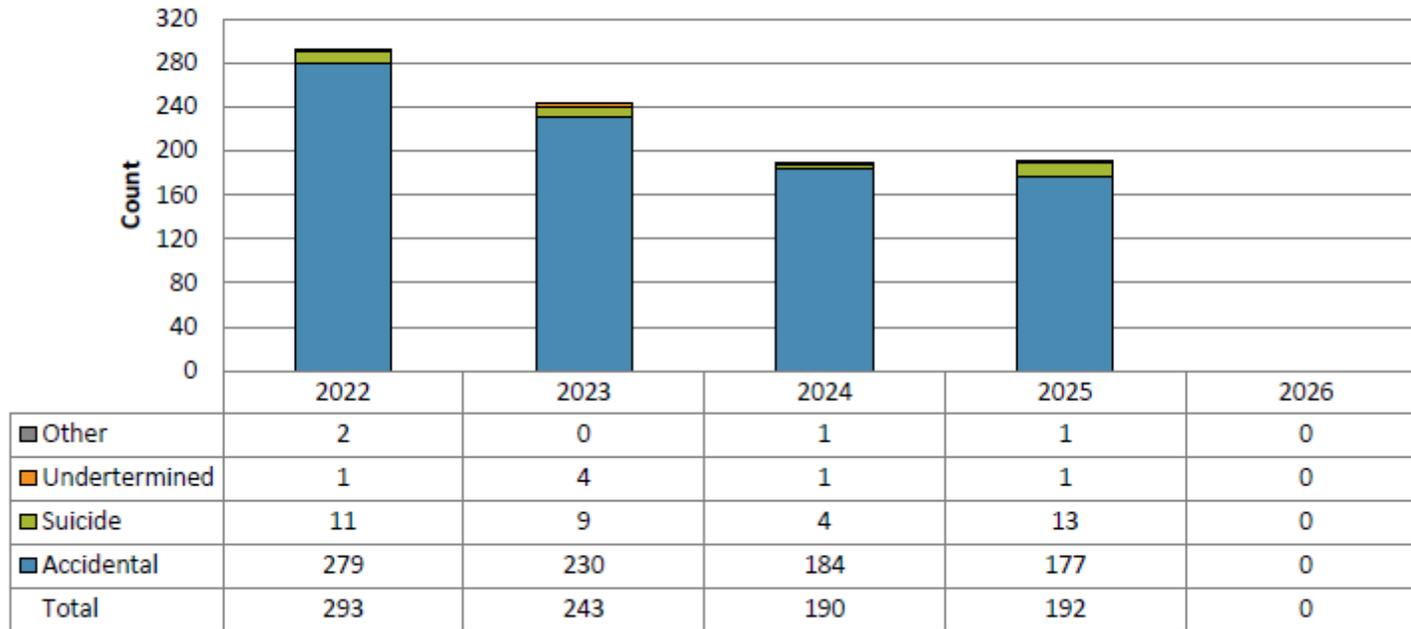
11%

11%



# Pathology

Overdose Count by Manner of Death by Death Year



26%

23%

19%

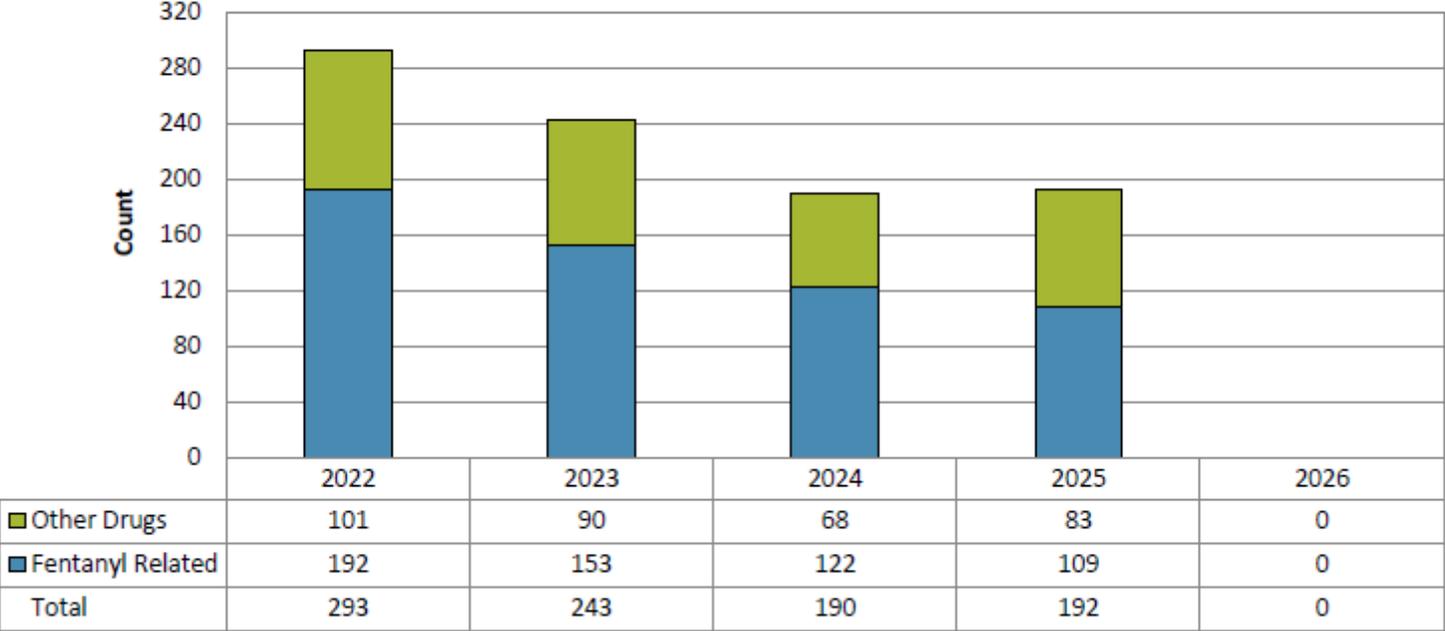
~18%

Some 2025 cases are still pending



# Pathology

Overdose Count: Fentanyl Related vs. Other Drugs



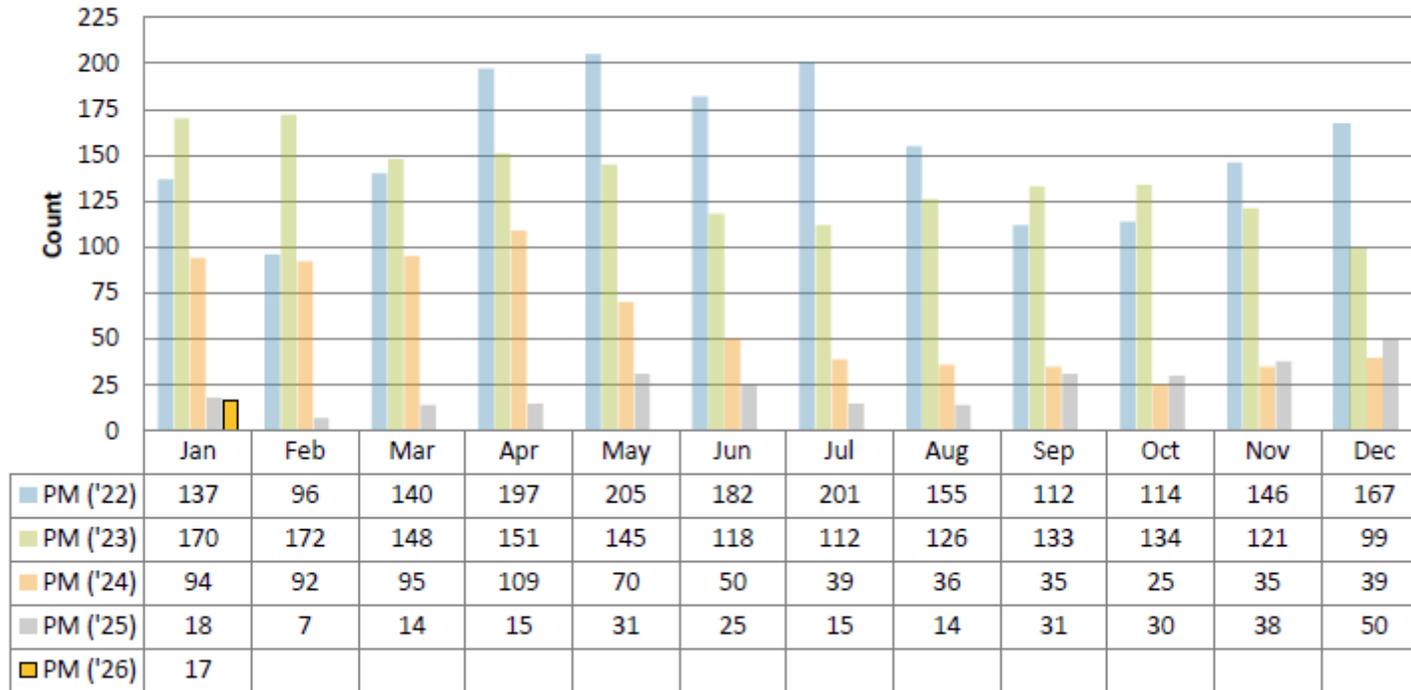
66%      63%      64%      ~57%

Some 2025 cases are still pending



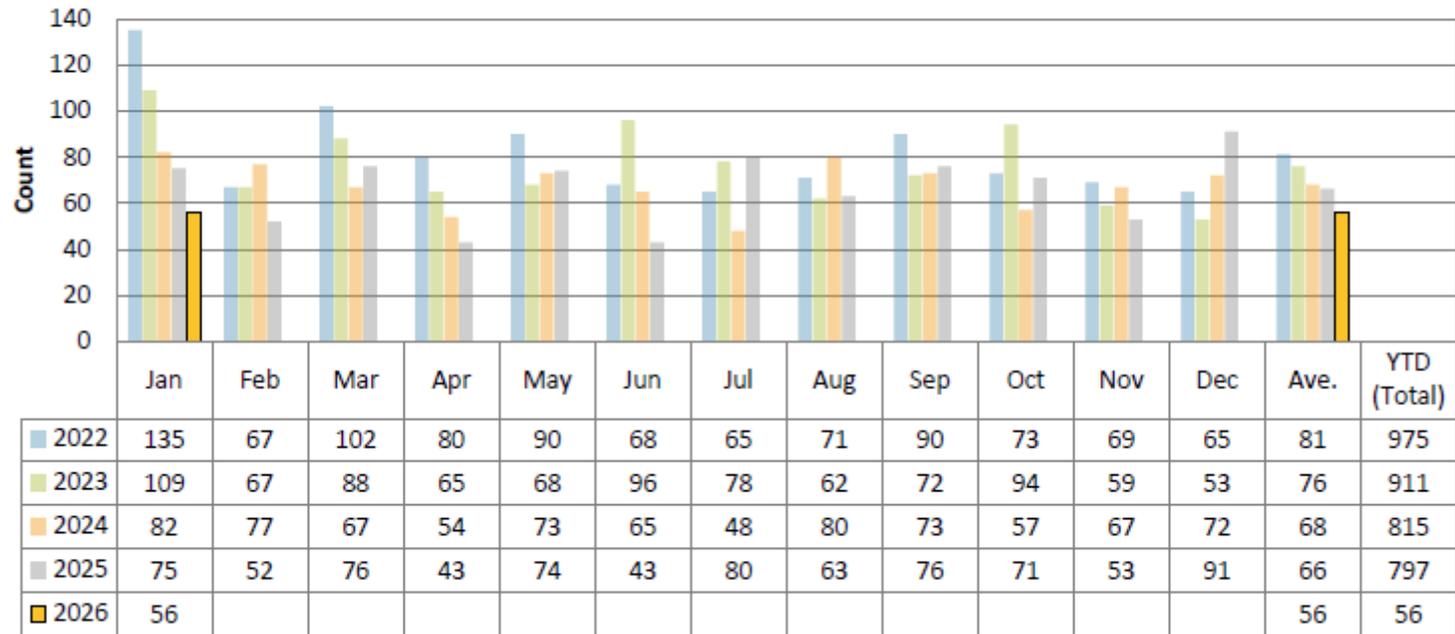
# Toxicology

PM - Toxicology Backlog (> 60 Days)



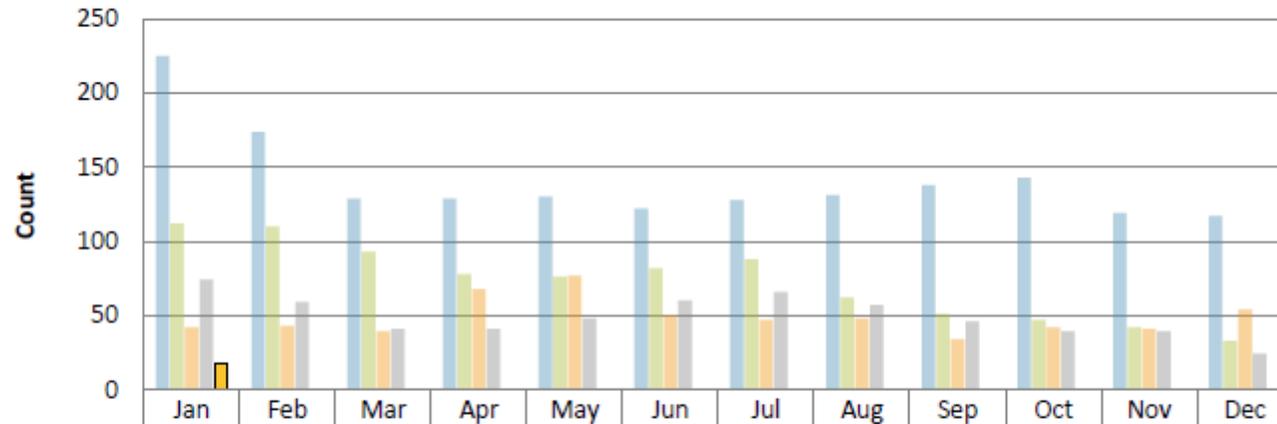
# Toxicology

Newly Submitted PM Toxicology Cases



# Toxicology

HPT Toxicology Backlog (> 60 Days)

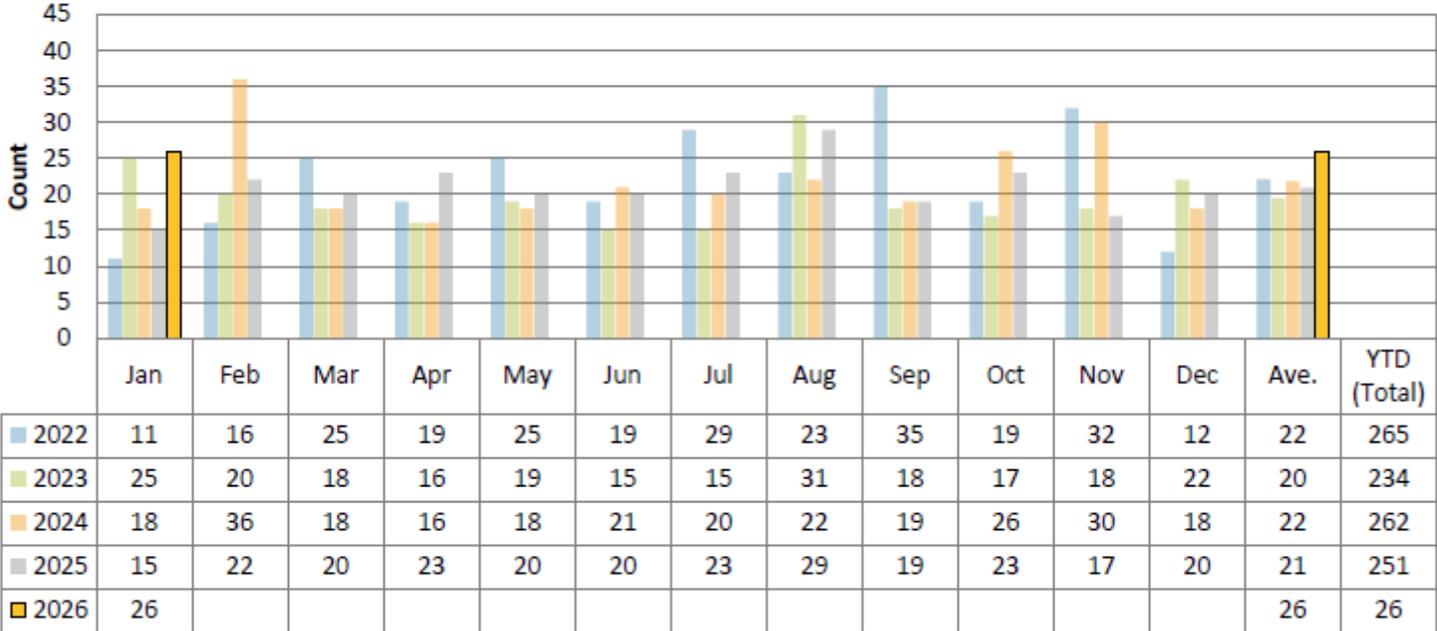


DUI/DUID/Misc ('22)	225	174	129	129	130	122	128	131	138	143	119	117
DUI/DUID/Misc ('23)	112	110	93	78	76	82	88	62	51	47	42	33
DUI/DUID/Misc ('24)	42	43	39	68	77	50	47	48	34	42	41	54
DUI/DUID/Misc ('25)	74	59	41	41	48	60	66	57	46	39	39	24
DUI/DUID/Misc ('26)	18											

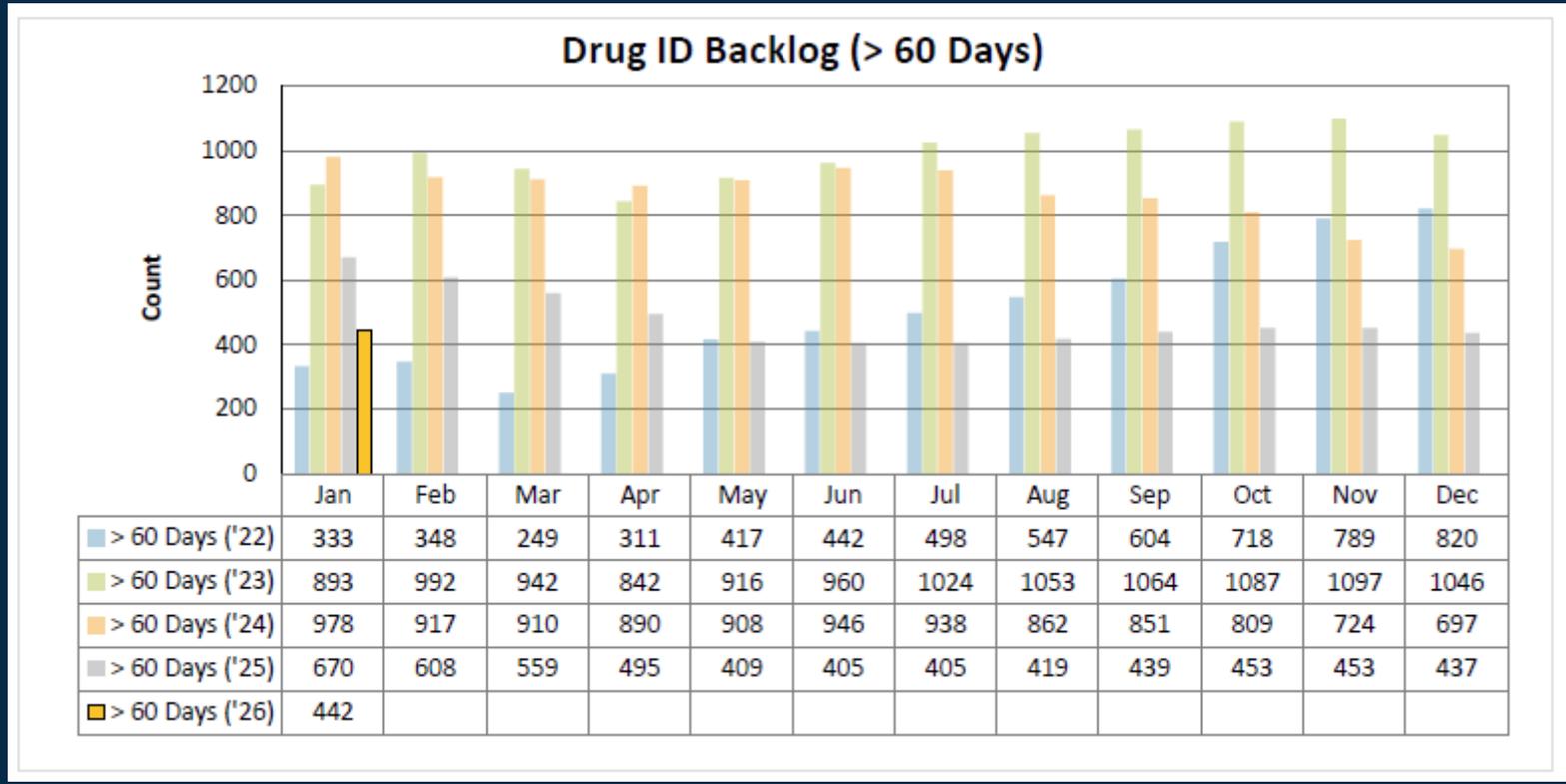


# Toxicology

Newly Submitted HPT Toxicology Cases

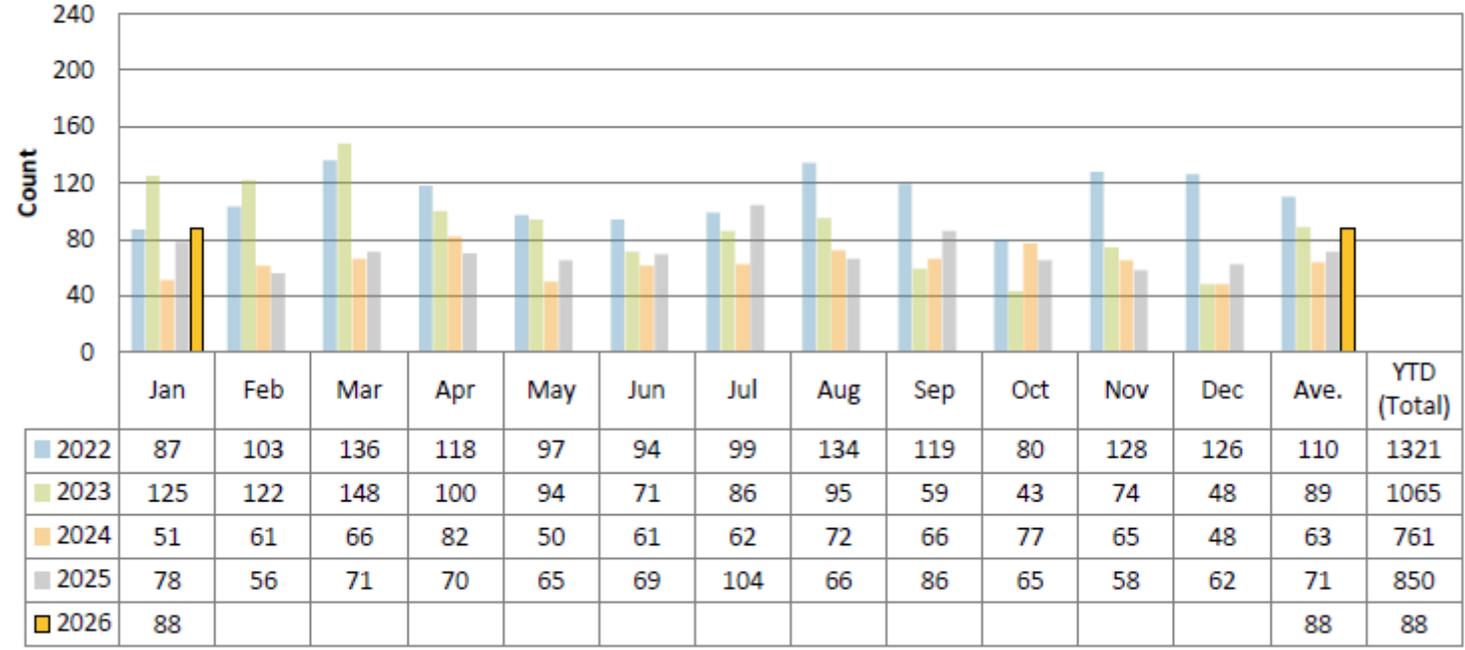


# Drug Identification



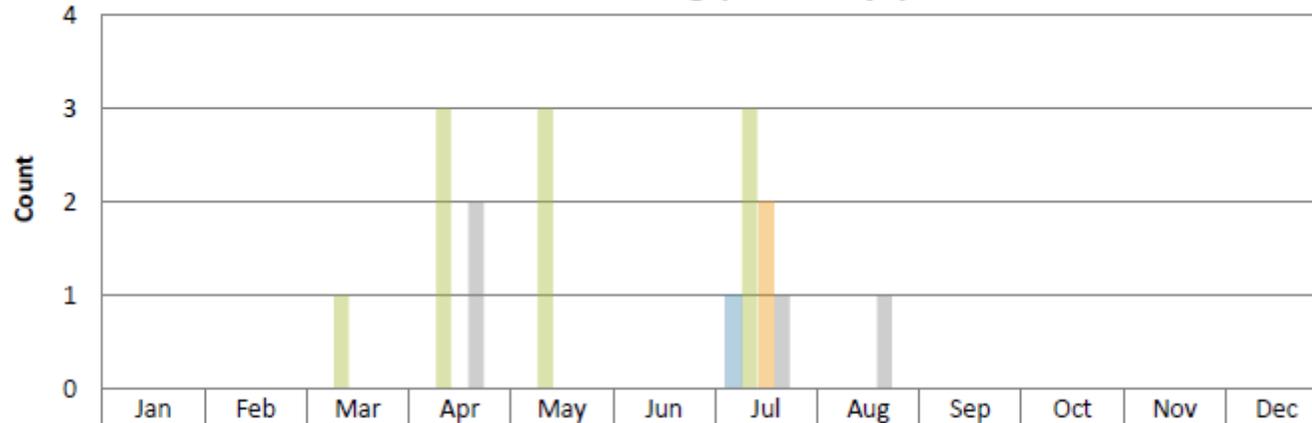
# Drug Identification

Newly Submitted Drug ID Cases



# Fire Debris

Fire Debris Backlog (> 60 Days)

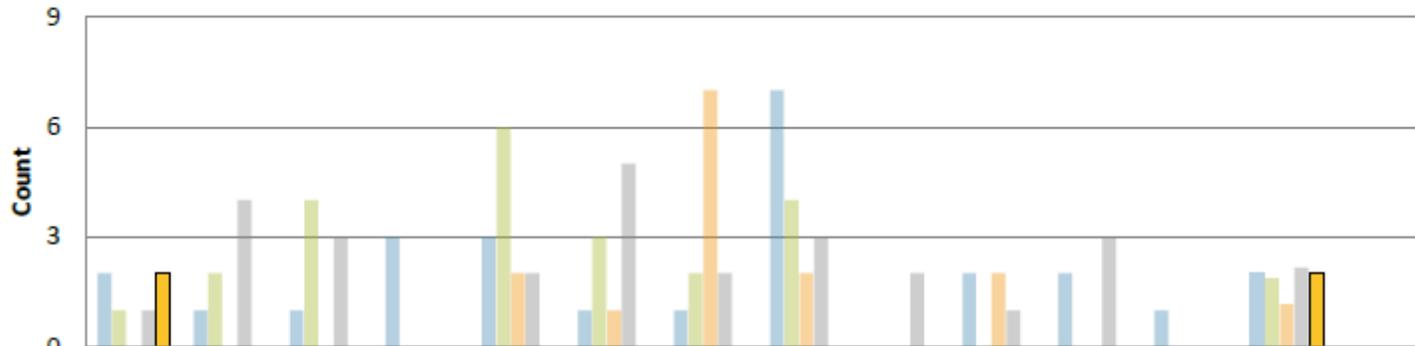


	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
> 60 Days ('22)	0	0	0	0	0	0	1	0	0	0	0	0
> 60 Days ('23)	0	0	1	3	3	0	3	0	0	0	0	0
> 60 Days ('24)	0	0	0	0	0	0	2	0	0	0	0	0
> 60 Days ('25)	0	0	0	2	0	0	1	1	0	0	0	0
> 60 Days ('26)	0											



# Fire Debris

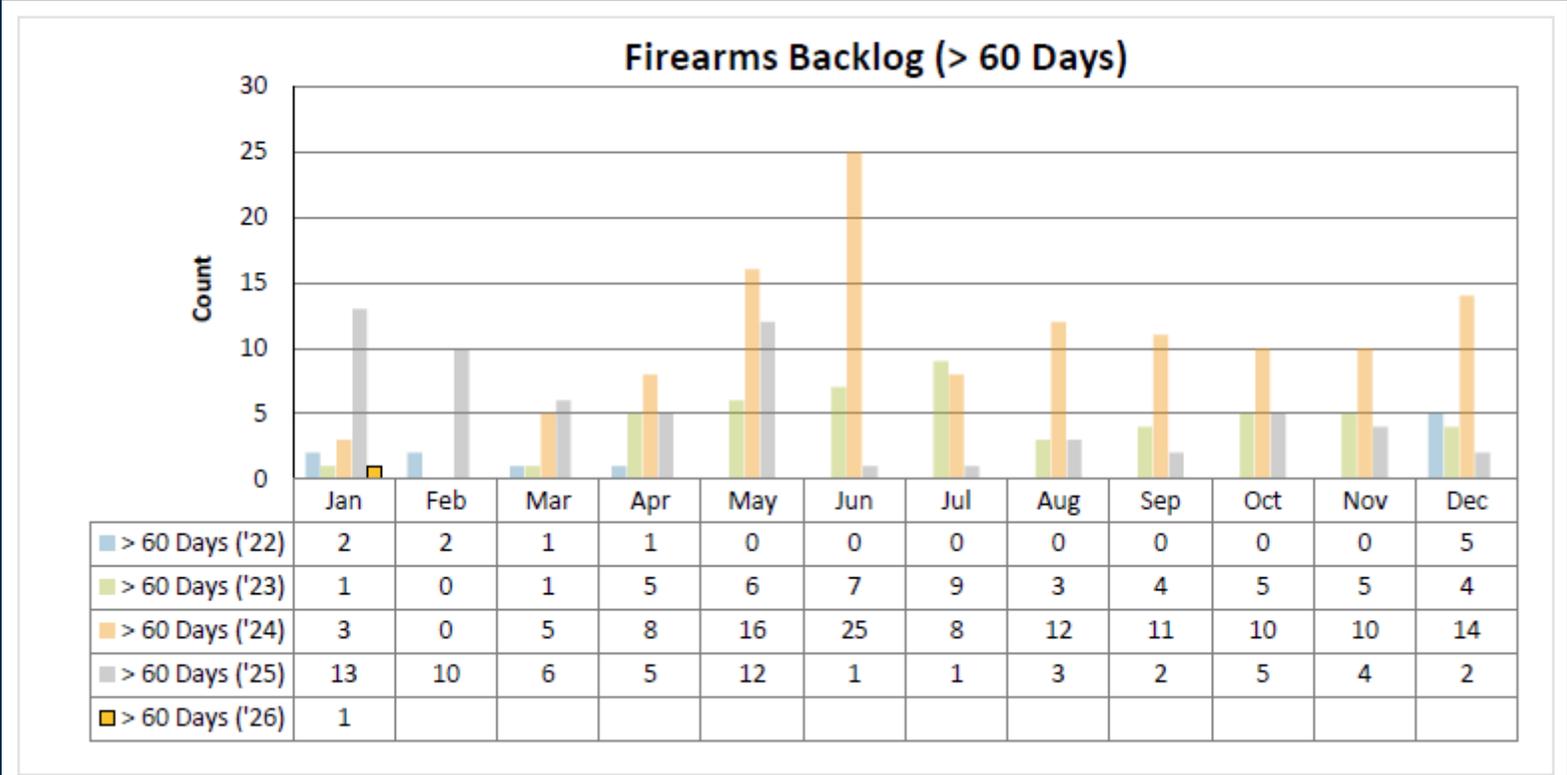
Fire Debris Cases Submitted



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ave.	YTD (Total)
2022	2	1	1	3	3	1	1	7	0	2	2	1	2	24
2023	1	2	4	0	6	3	2	4	0	0	0	0	2	22
2024	0	0	0	0	2	1	7	2	0	2	0	0	1	14
2025	1	4	3	0	2	5	2	3	2	1	3	0	2	26
2026	2												2	2



# Firearms

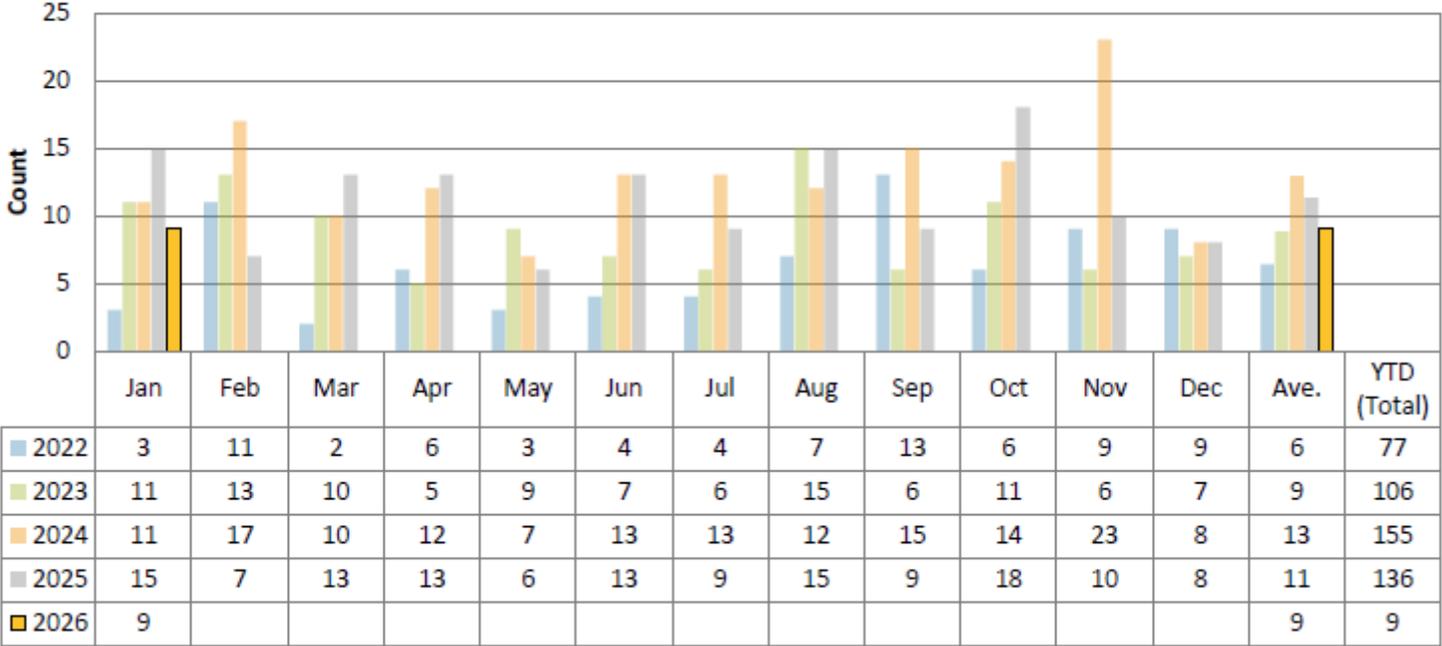


Backlogged cases May-August 2024 were awaiting review by a secondary laboratory since RFSC had one fully trained examiner.



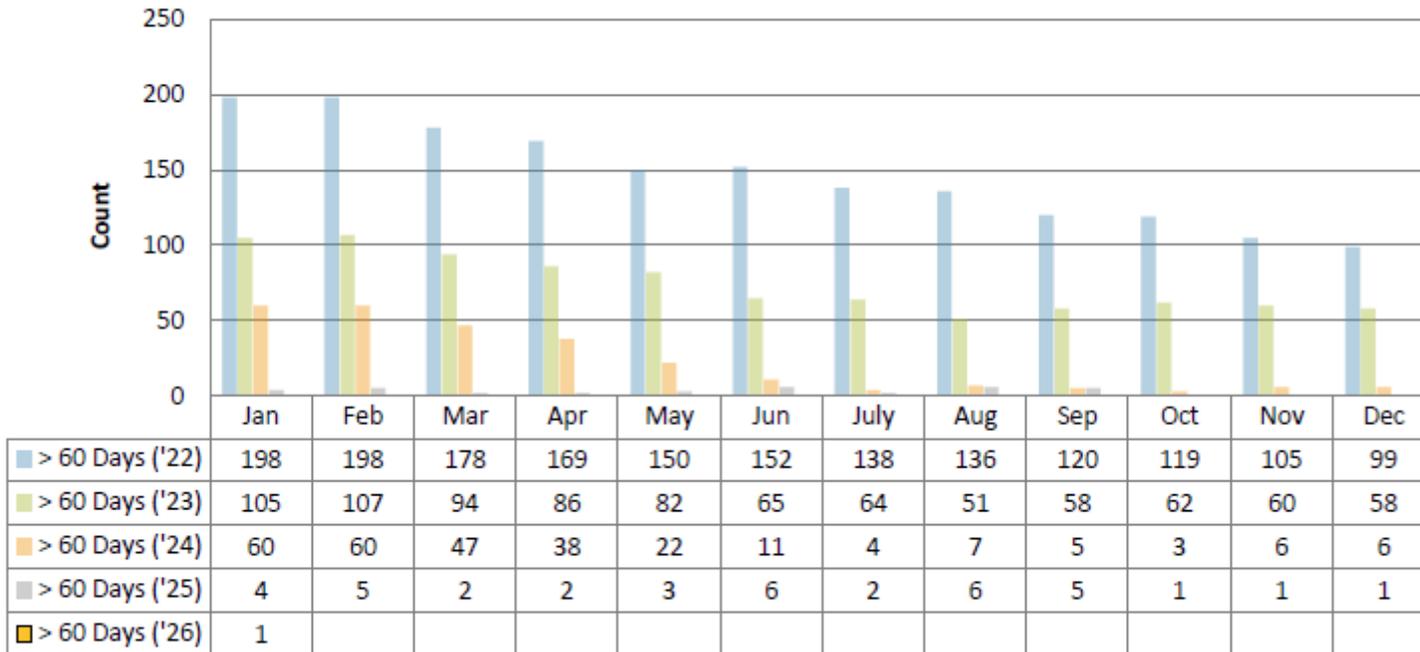
# Firearms

Newly Submitted Firearms Cases



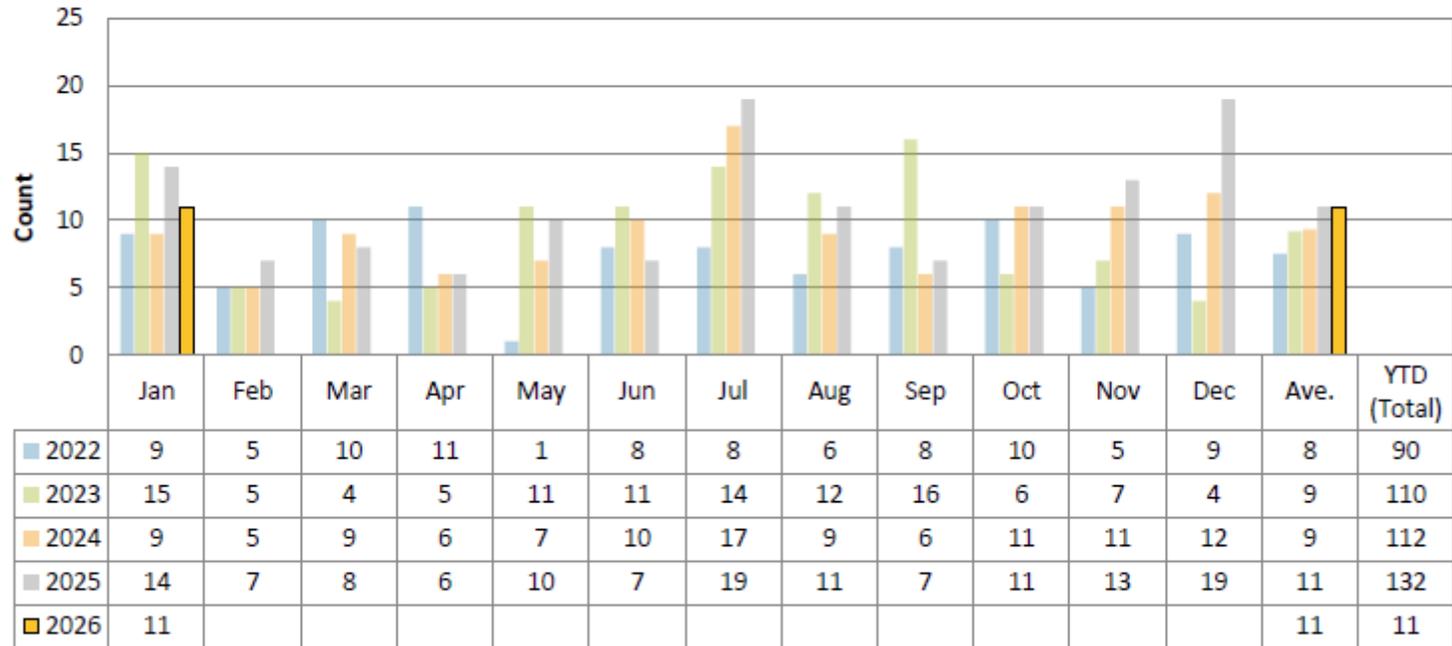
# Biology / DNA

Biology Backlog (> 60 Days)



# Biology / DNA

Newly Submitted Biology/DNA Sex Crime Cases



# Summary

## Quarterly Summary:

- Number of deaths reported and coroner cases remaining stable.
- Tox instrument validations continuing; actively using OD2A State funding through KDHE for outsourcing.
- Renovation to accommodate QToF complete, instrument installation scheduled for early April.
- New building project design approved to forward in 2026.
- RFSC has a vacant position in Firearms.



# Summary

## Quarterly Summary OD2A:

- OD2A-funded position tests drugs and paraphernalia from scenes as well as other illicit drug casework.
- Medical Investigations have collected drugs and/or paraphernalia at 215 scenes since starting project December 1, 2023.
- Drug paraphernalia testing is caught up (1185 items).
- In Year 2 we confirmed results on 663 items from 119 scenes.
- All participants are sharing data with CDC now.
- Starting to track results by matrix and co-occurrence, polysubstance dashboard has launched and includes all Drug ID testing (OD2A and law enforcement seized drugs).



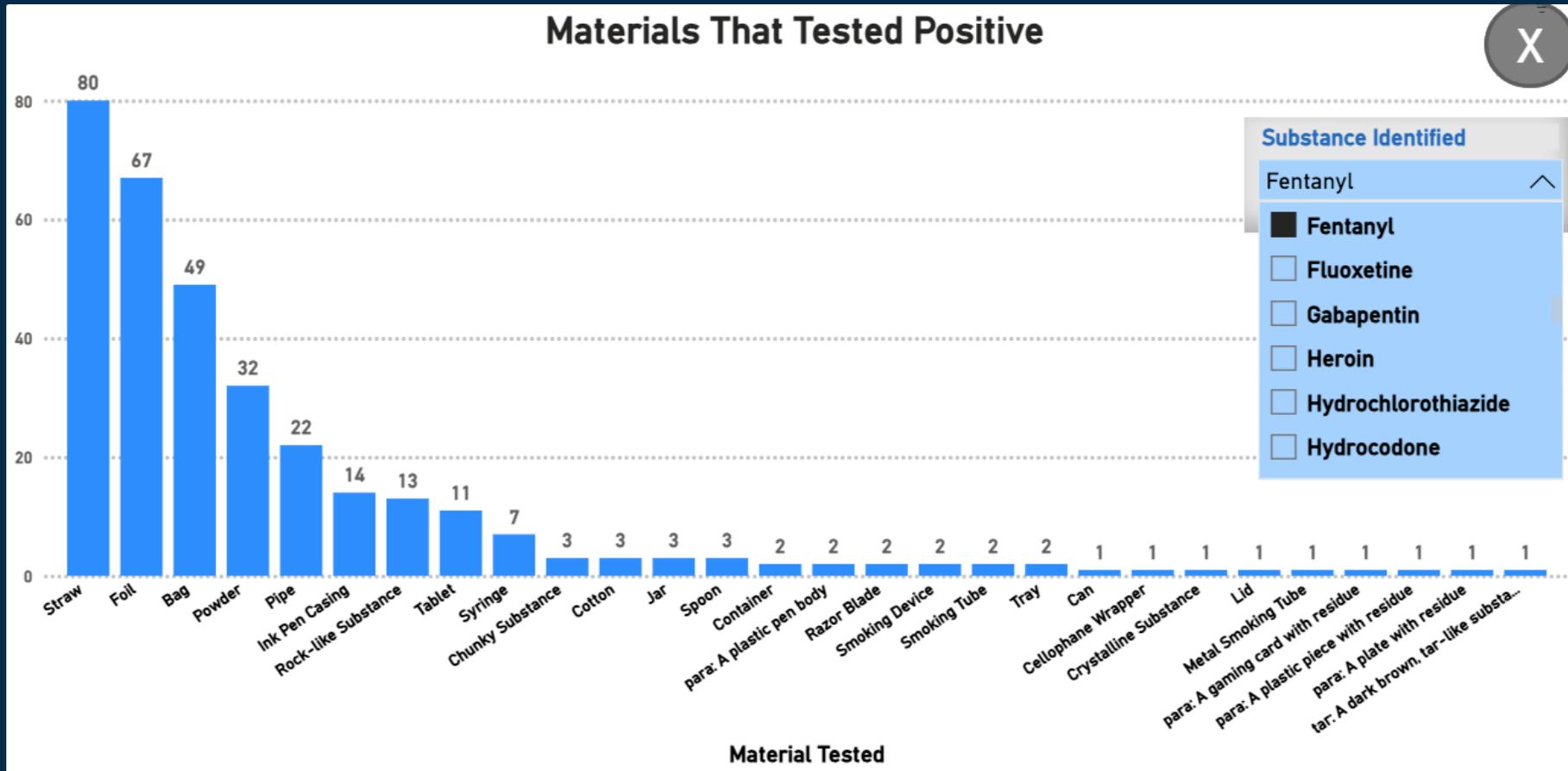
# Summary

Substance Identified	Number of Substances
Methamphetamine	486
Fentanyl	328
4-ANPP/ANPP	268
No Controlled Substances	238
Cocaine	168
Amphetamine	83
THC (Delta 9)	80
BTMPS	67
o/m/p-Fluorofentanyl	28
Xylazine	28
Lidocaine	21
Not Tested	19
Heroin	10
ADB-BUTINACA	8
$\beta$ /2'/3'/4'-Methyl acetyl fentanyl	8
<b>Total</b>	<b>1919</b>

[Click For Details](#)



# Summary



### Select Year




### Primary Substance By Year



### Primary Substance Count

62

### Co-Substance Count

140

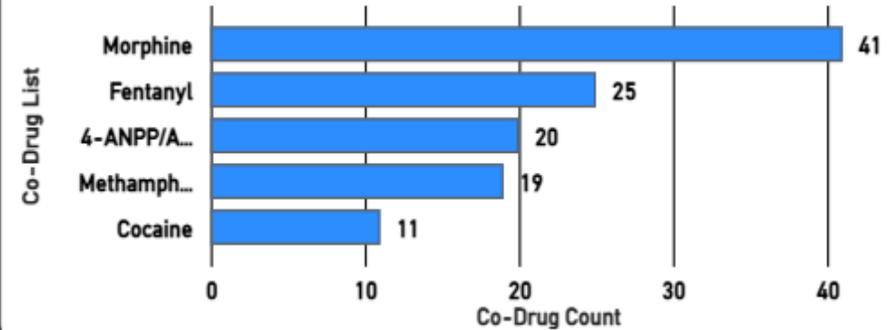
### Select Primary Sub...

- Heroin
- Hydrocodone
- Hydromorphone
- Hydroxyzine
- Ibuprofen

### Primary Substance & Item Category Count

Year	Primary Substance	Item Category	Item Category Count
2025	Heroin	Paraphernalia	1
2024	Heroin	Crystalline Substance	1
2024	Heroin	Paraphernalia	5
2024	Heroin	Tablet	2
2024	Heroin	Tar	4
2024	Heroin	Wax	2
<b>Total</b>			<b>62</b>

### Co-Substance Breakdown



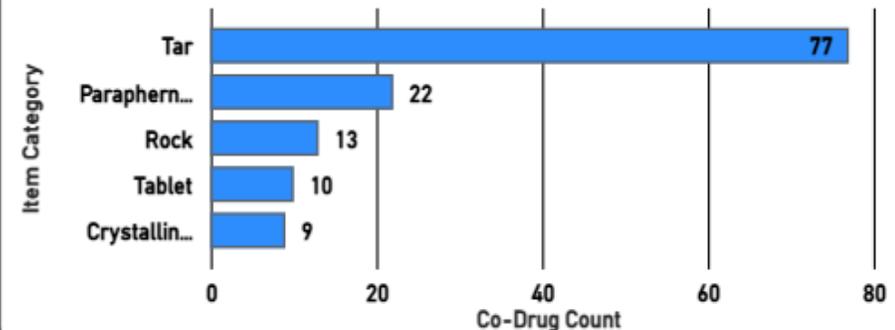
### Select Item Category

- Select all
- Crystalline Substance
- Liquids
- Paraphernalia
- Powder

### Co-Substance Count

Year	Item Category	Co-Substance	Co-Substance Count
2025	Paraphernalia	4-ANPP/ANPP	1
2025	Paraphernalia	Carfentanil	1
2025	Paraphernalia	Fentanyl	1
2025	Paraphernalia	Xylazine	1
2024	Crystalline Substance	Methamphetamine	1
2024	Paraphernalia	4-ANPP/ANPP	3
<b>Total</b>			<b>140</b>

### Item Category



# Summary

## 2025 Grants:

- Coverdell Formula (\$53,999) → award pending
- CEBR 2025 (184,627) → award pending
- JAG → waiting for solicitation, \$39,721 last year
- OD2A Local (\$250,000) → Year 3 program underway
- KDHE OD2A (\$66,000) → award underway
- GHSA → application underway

## 2024 Grants:

- Coverdell Formula was \$78,619
- CEBR was \$294,461



# Summary

## 2027 Budget - Business needs assessments completed

- Decreased federal funding (~\$145,000 annually)
- Increased instrument maintenance costs
- Equipment replacement program not in budget
- Firearms examiner training anticipated cost is \$40,000
- Drug ID position funded through August 2028, will need to add FTE
- Indigent cremation storage statute change may increase volume of unclaimed
- Morgue overflow cooler needs replaced or refurbished
- Revenue may increase with out of county fee schedule adjustment



# Forensic Science Center



Mission: The Forensic Science Center strives to provide the highest quality medicolegal and advanced forensic laboratory services to Sedgwick County. Death Investigation and Forensic Autopsy services are conducted in a compassionate and objective manner to achieve accurate certification of cause and manner of death. The Forensic Laboratory services provide unbiased and accurate analytical testing to support the resolution of criminal cases. As an independent agency operating under the Division of Public Safety, the Forensic Science Center collaborates with public health and criminal justice stakeholders to reduce crime and prevent deaths.

