

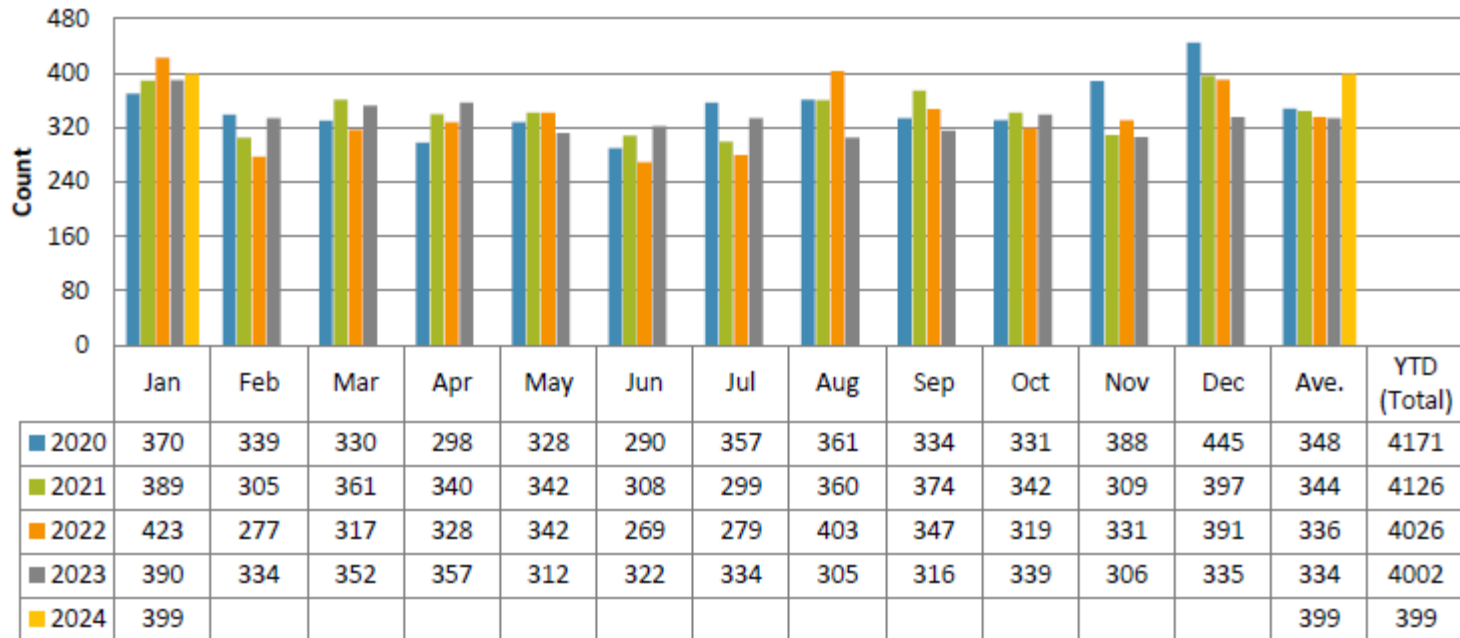
SEDGWICK COUNTY REGIONAL FORENSIC SCIENCE CENTER  
Wichita, Kansas

**ADVISORY BOARD QUARTERLY  
REPORT  
February 15, 2024**

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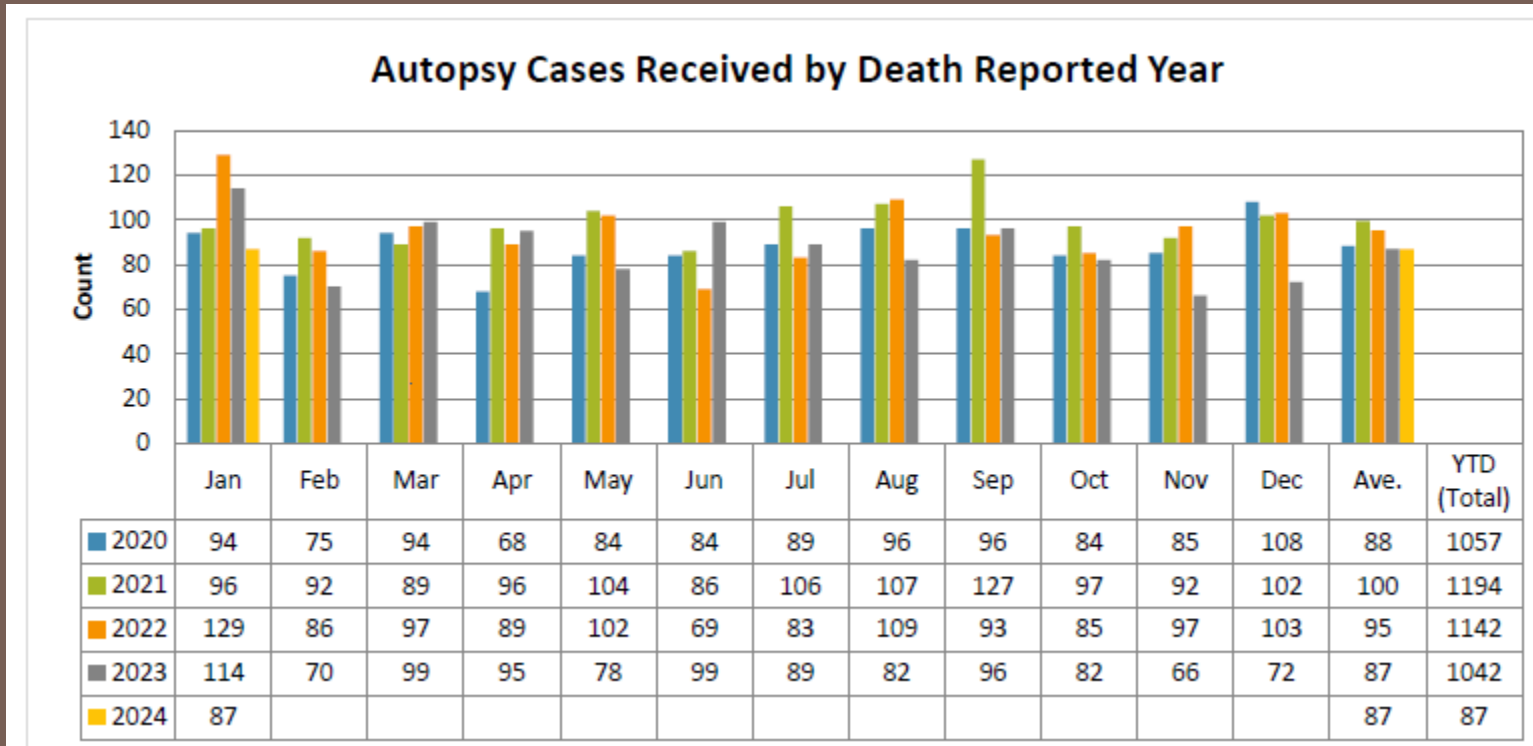
# Medical Investigations

## Reported Deaths



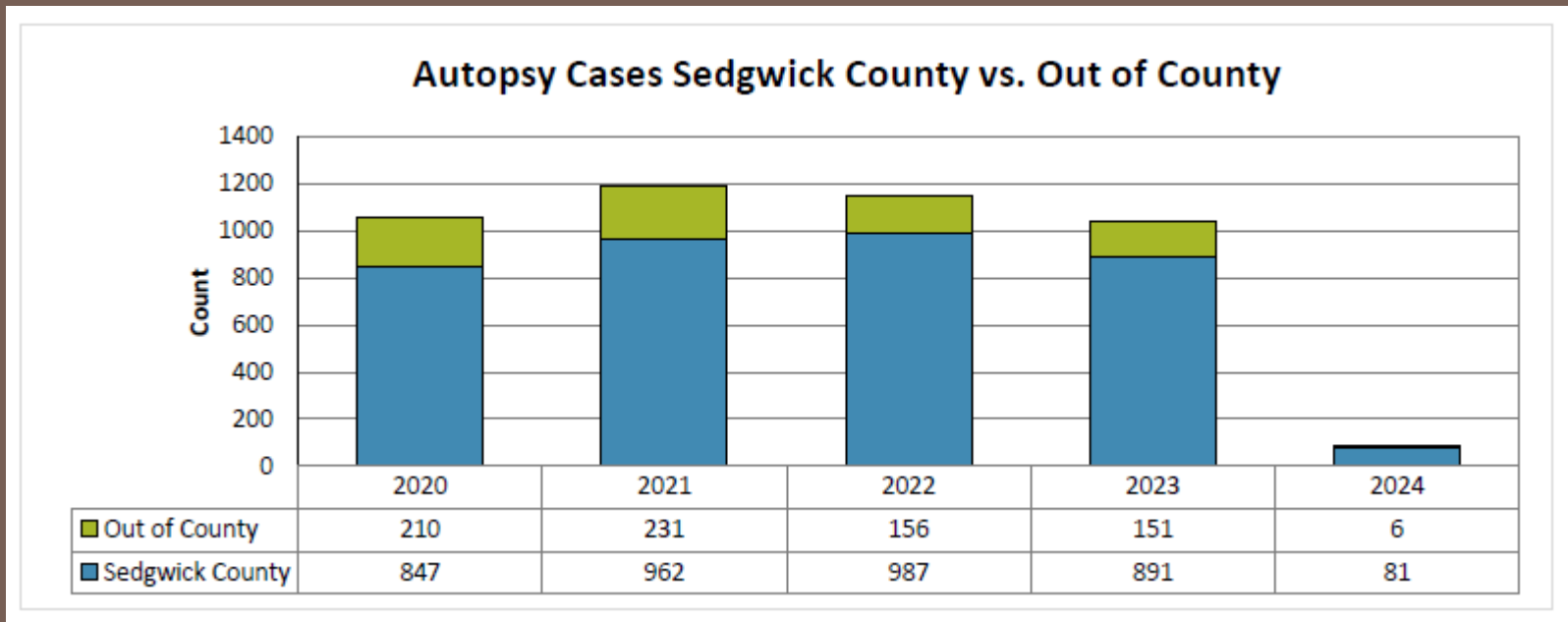


# Pathology



2023 cases pending = 147

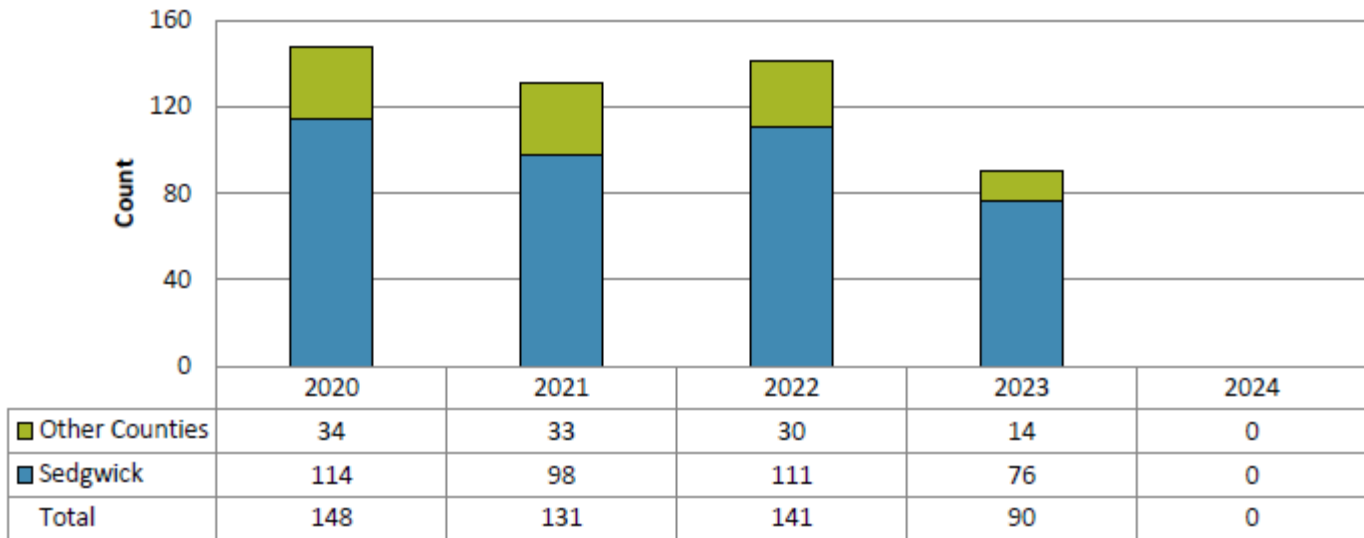
# Pathology



2021 = 19% 2022 = 14% 2023 = 17%

# Pathology

Count of Suicides by Examination Year



14%

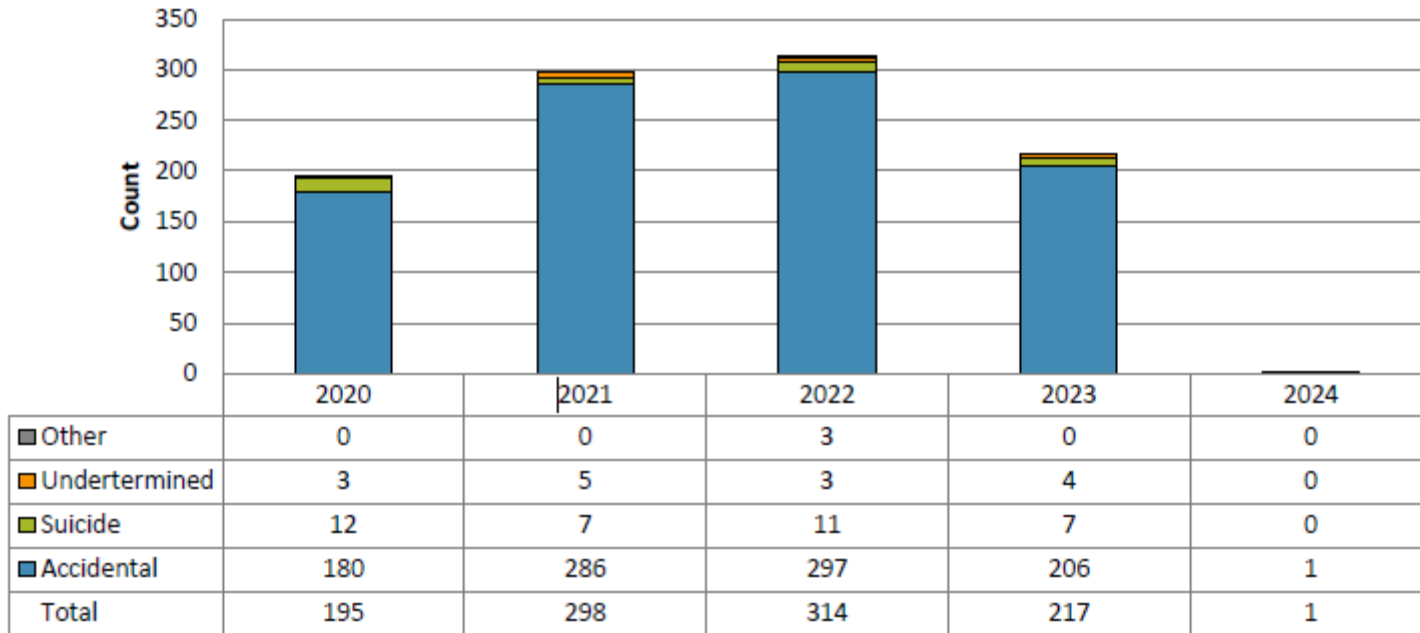
11%

12%

9%

# Pathology

### Overdose Count by Manner of Death by Death Year



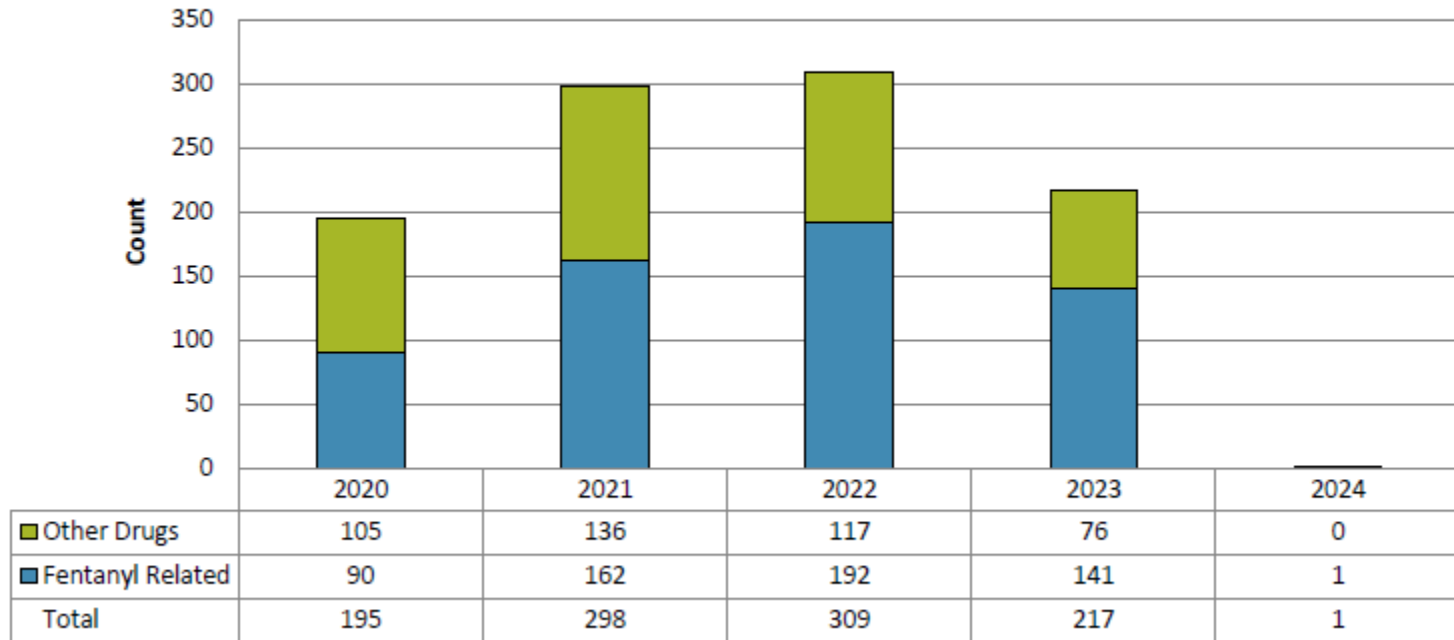
18%

25%

27%

# Pathology

Overdose Count: Fentanyl Related vs. Other Drugs



46%

55%

61%









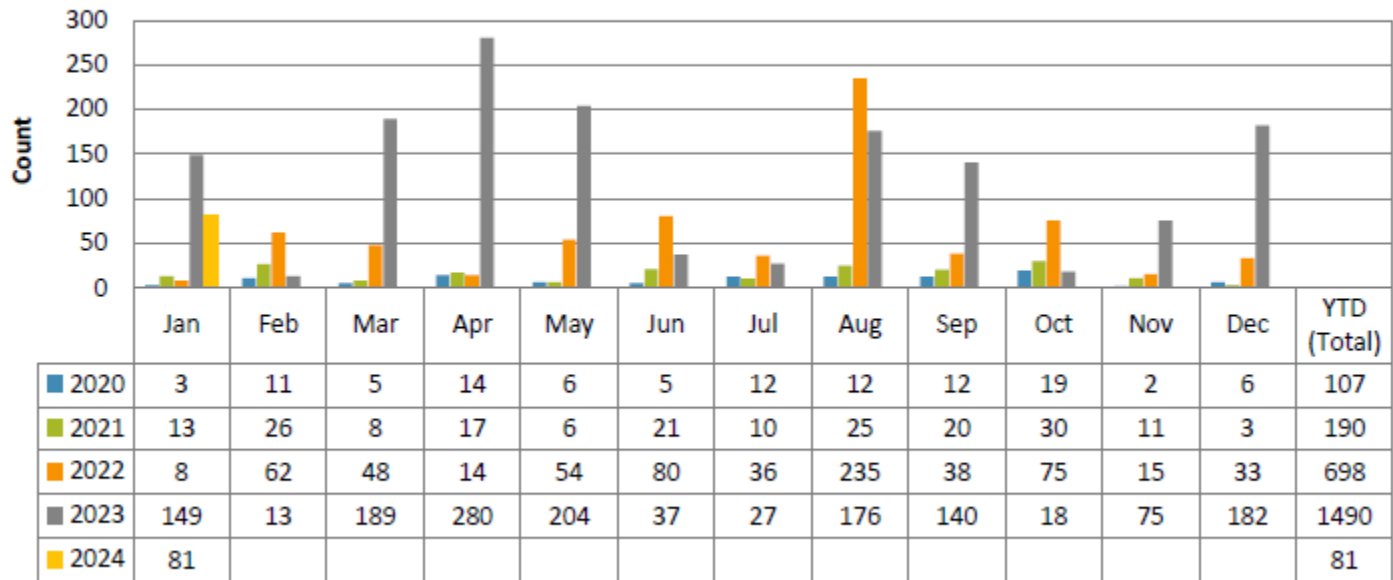






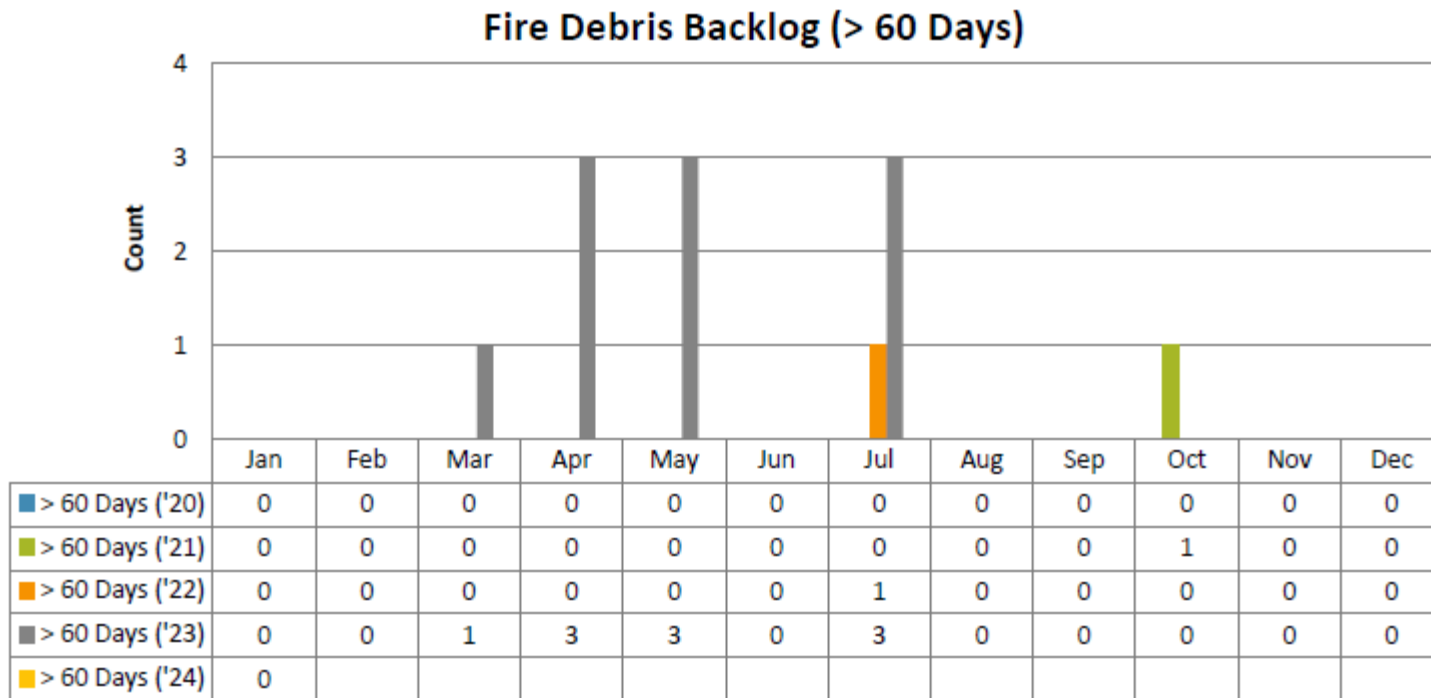
# Drug Identification

## Drug ID Fentanyl Positive Exhibits



Up 684% from 2021

# Fire Debris



Two chemists are currently in training











# Summary

## Quarterly Summary:

- Recipient of CDC OD2A Local Grant – DID chemist hired, GC-MS purchased, death scene drug collection underway
- Both LC-MS/MS instrument validations underway and continuing to outsource with various grants in Tox
- Land acquisition for DNA addition is on hold – considering other addition configurations
- DNA extraction robotics now online
- RFSC is fully staffed

# Summary

## 2025 Budget Scenarios

- Need to start considering funding for LIMS

## CIP requests

- DNA Addition – land acquisition vs. other options

# Summary

## 2023 Grants Submitted:

- Coverdell Formula (\$99,900) → award pending
- CEBR (\$298,213) → program underway
- JAG (\$42,824) → program underway
- KDHE OD2A (\$60,000) → award pending
- OD2A Local (\$250,000) → program underway

## Anticipated 2024

- OD2A Local (\$250,000) → budget under development

# Discussion

Questions?

Please submit to [Shelly.Steadman@sedgwick.gov](mailto:Shelly.Steadman@sedgwick.gov)



# 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.