

WINNEBAGO COUNTY OVERDOSE FATALITY REV

07.10.19

SLIDES PREPARED BY: SARAHJEAN SCHLUECHTERMANN

2018 WINNEBAGO COUNTY OVERDOSE DEATHS

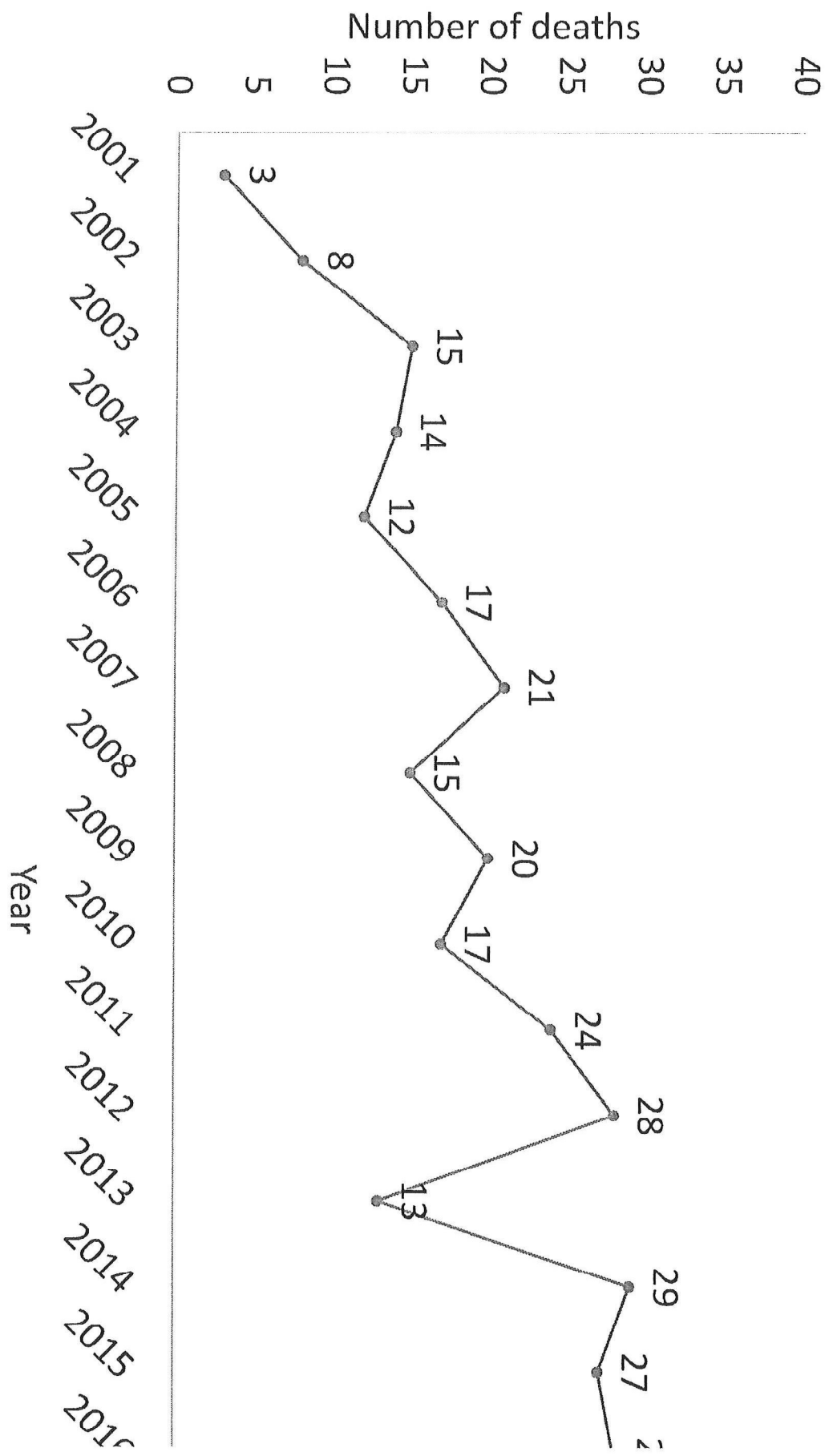
DATA GATHERED BY THE WINNEBAGO COUNTY CORONER'S OFFICE
ANALYZED BY THE WINNEBAGO COUNTY HEALTH DEPARTMENT



Overdose Deaths Over Time

Number of deaths by year

The number of overdose deaths is steadily increasing over time



Demographics of Decedents

Sex

Marital status

Race

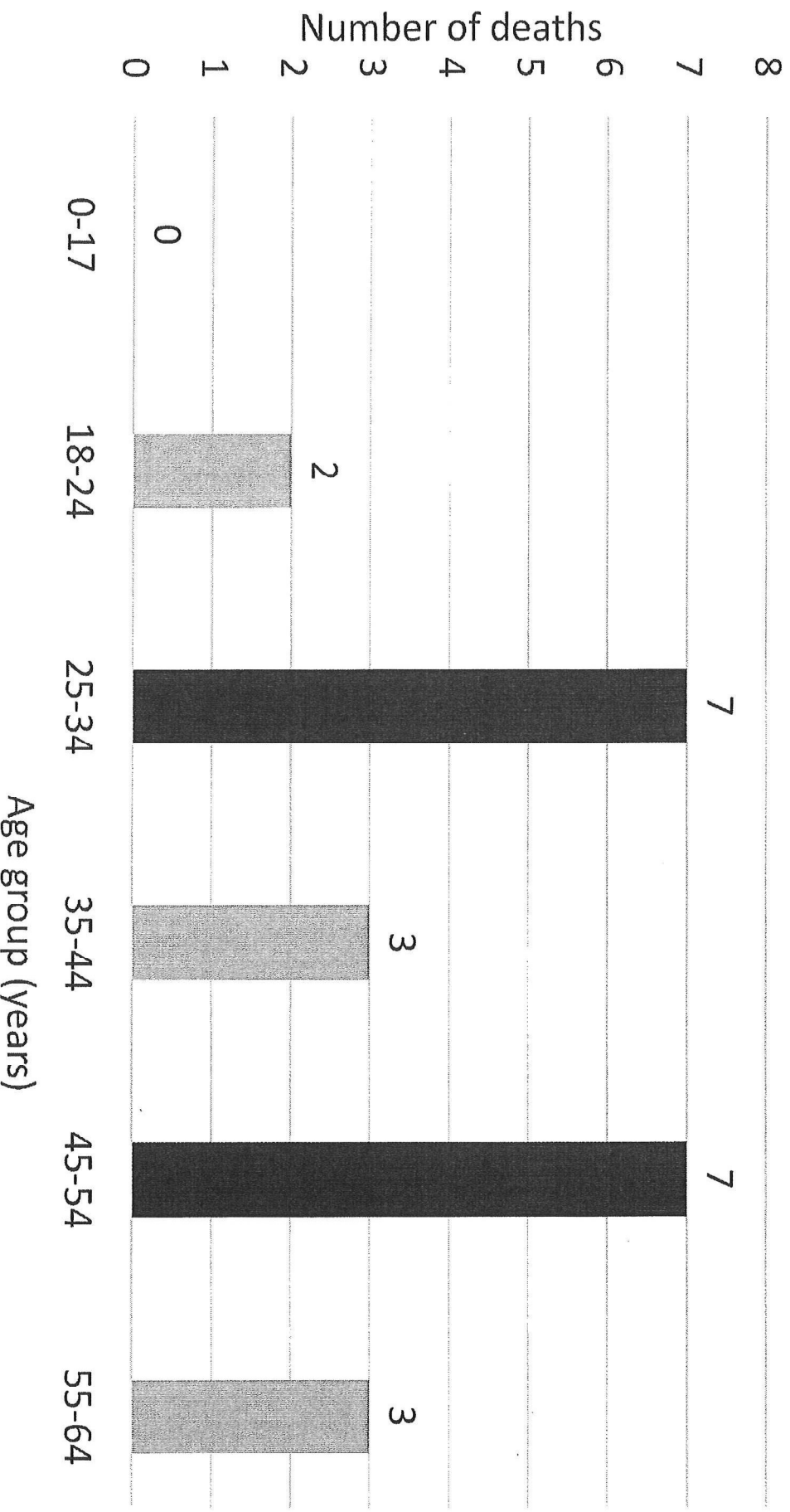
Age

Age of Decedents

- Sex
 - Female: 9
 - Male: 15
- Marital Status
 - Single: 13
 - Divorced: 7
 - Married: 3
 - Widowed: 1
- Race
 - All decedents were non-Hispanic White

Age of Decedents

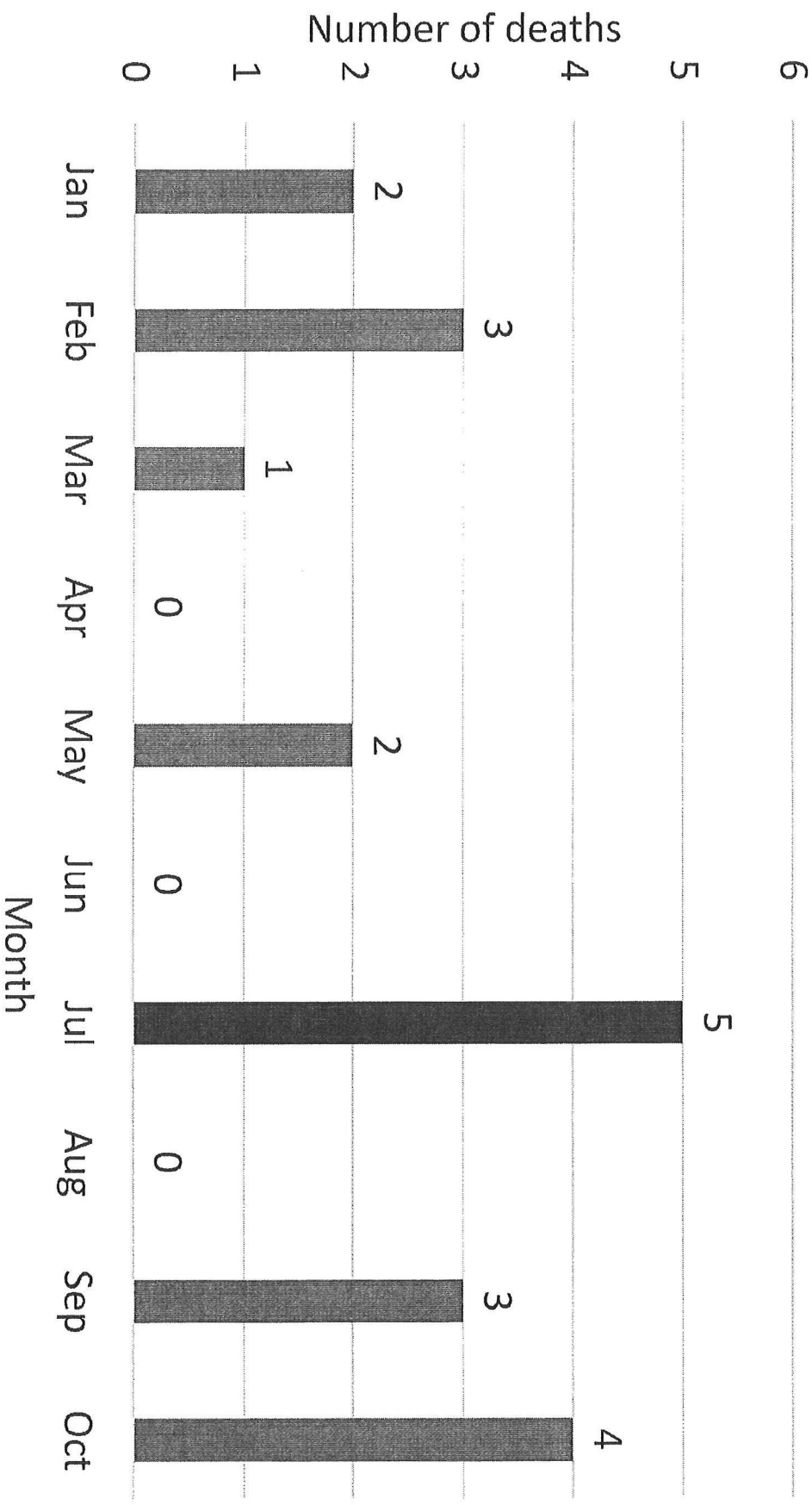
In 2018, the majority of overdose deaths in Winnebago County occurred among individuals aged 25-54.



Month of Death

Month of Death

In 2018, July was the month with the most overdose deaths
Winnebago County.



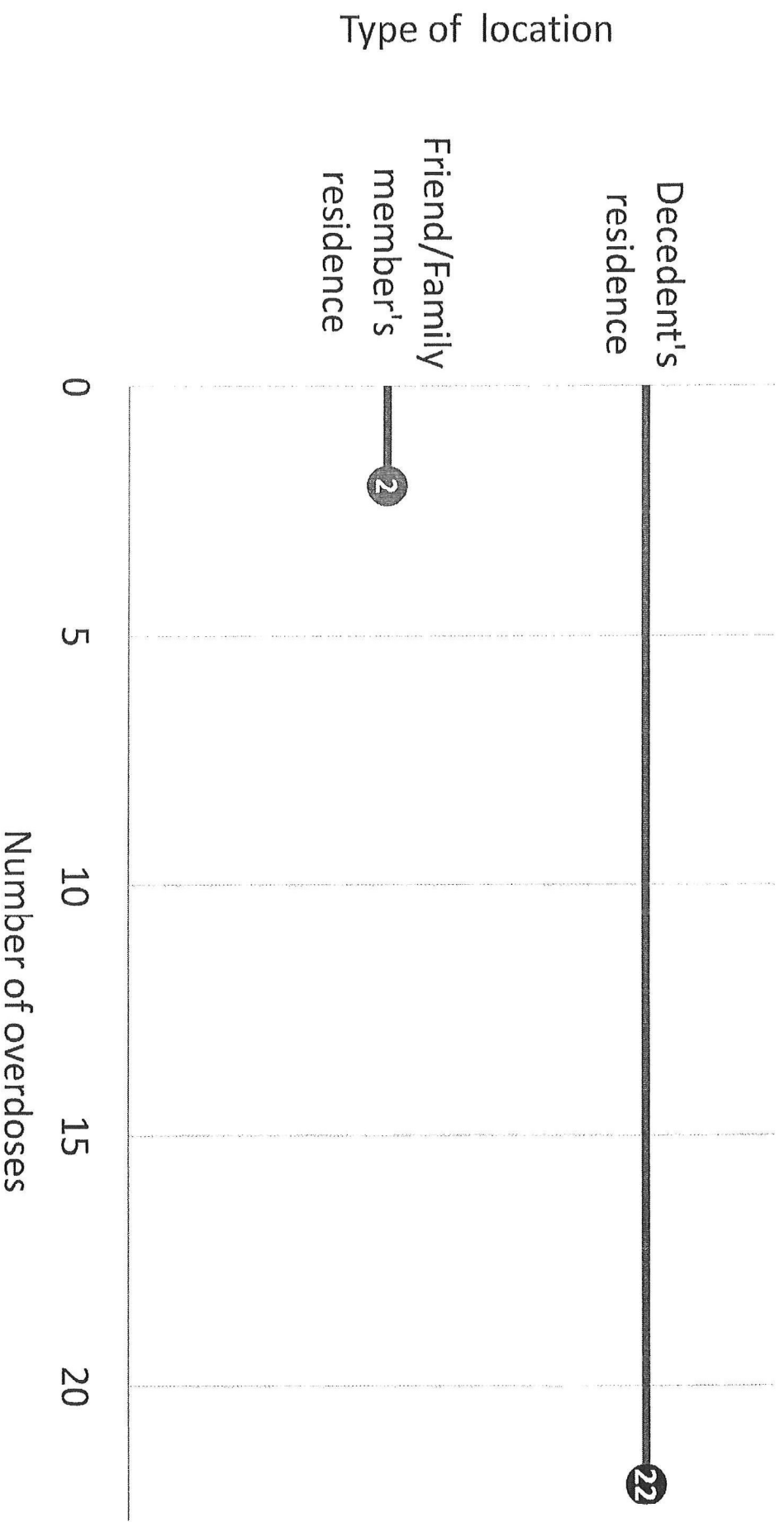
Incident and Death Location 1

Location type of overdose incident

Location type of death

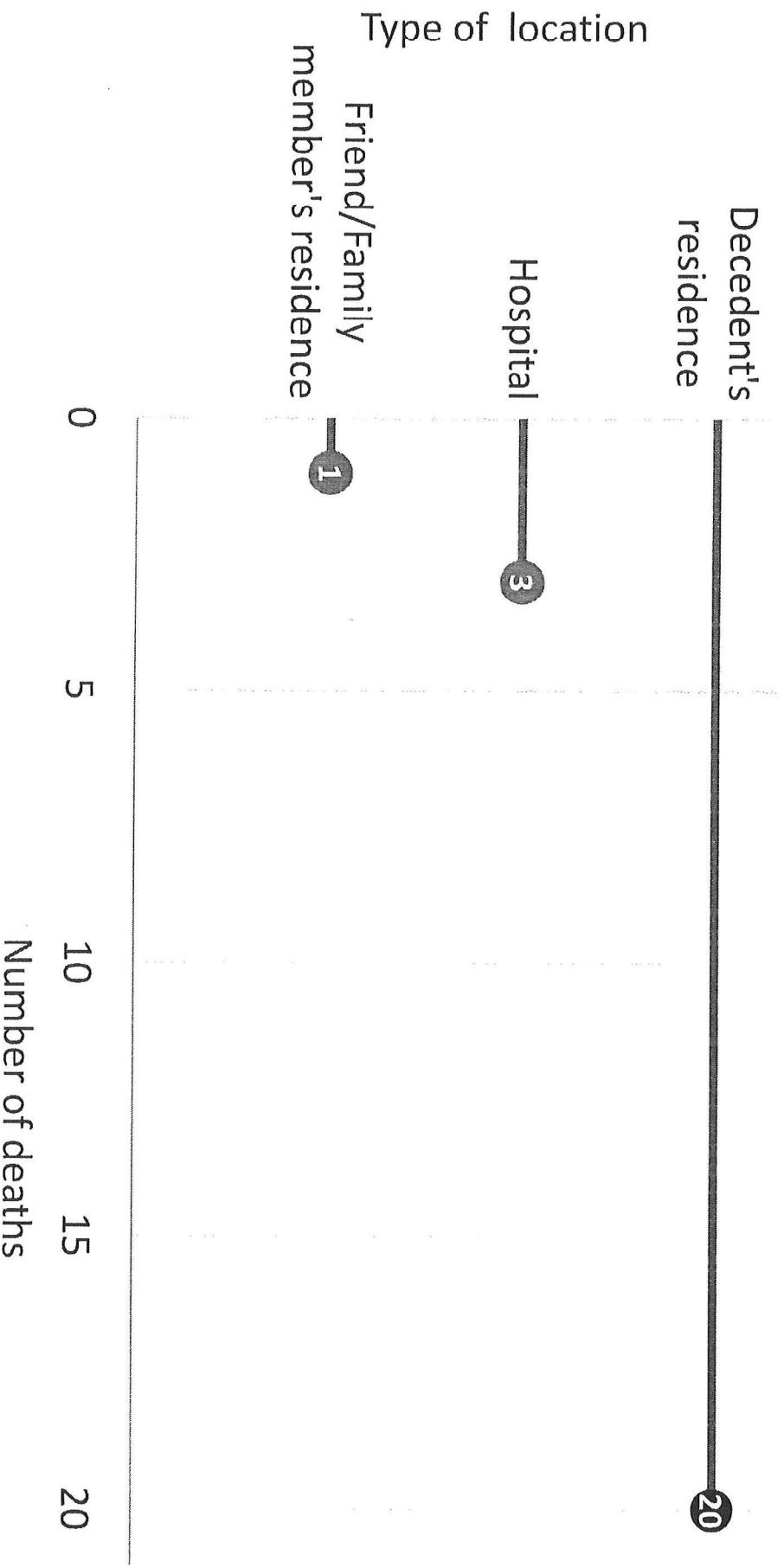
Place of Incident

In 2018, all overdose incidents occurred at a place of residence.



Place of Death

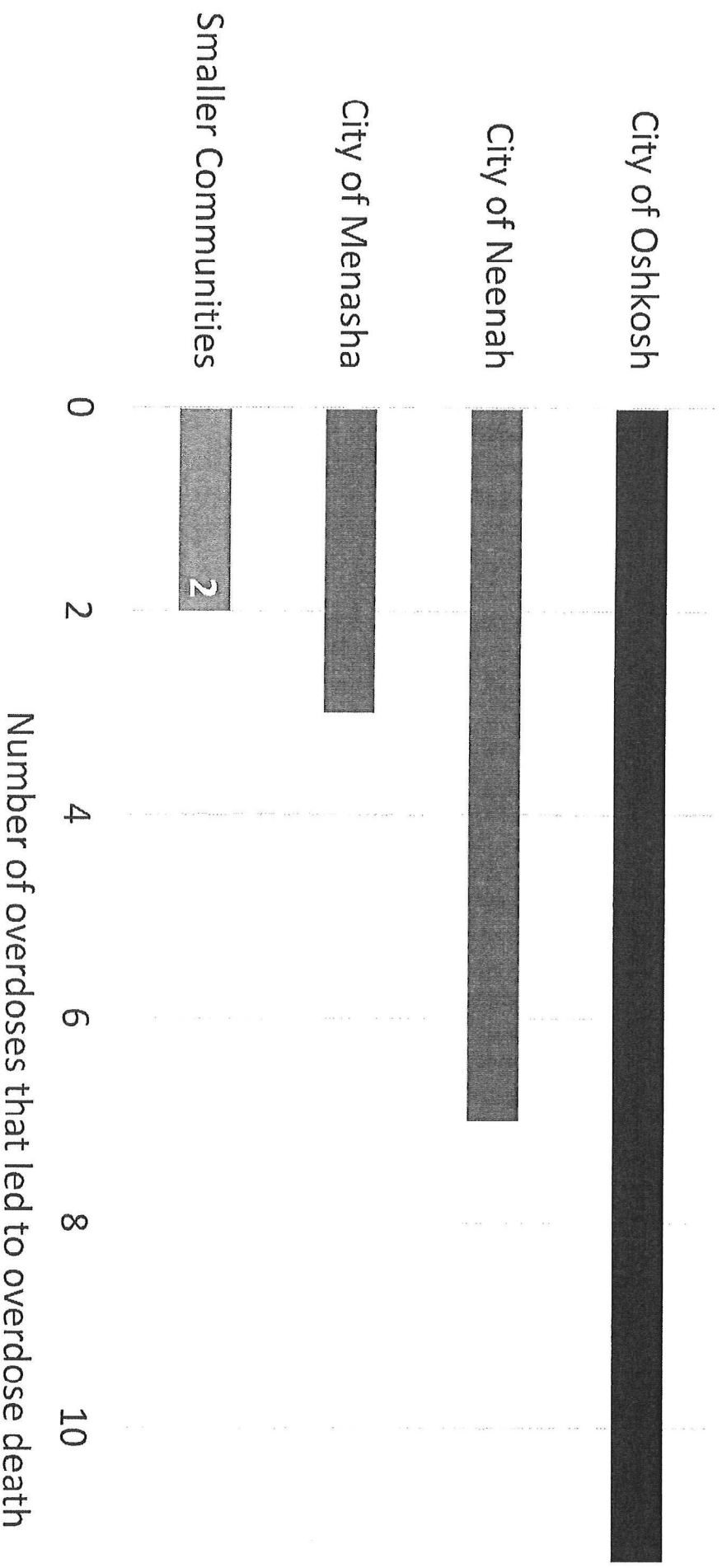
In 2018, most overdose deaths occurred in a place of residence; a were transported to a hospital.



Geographic Location of Incide

Geographic Location of Incident

Of the 2018 overdose deaths that occurred in Winnebago County, majority of overdose incidents occurred in the City of Oshkosh. The overdose incidents occurred in smaller communities.



Substance

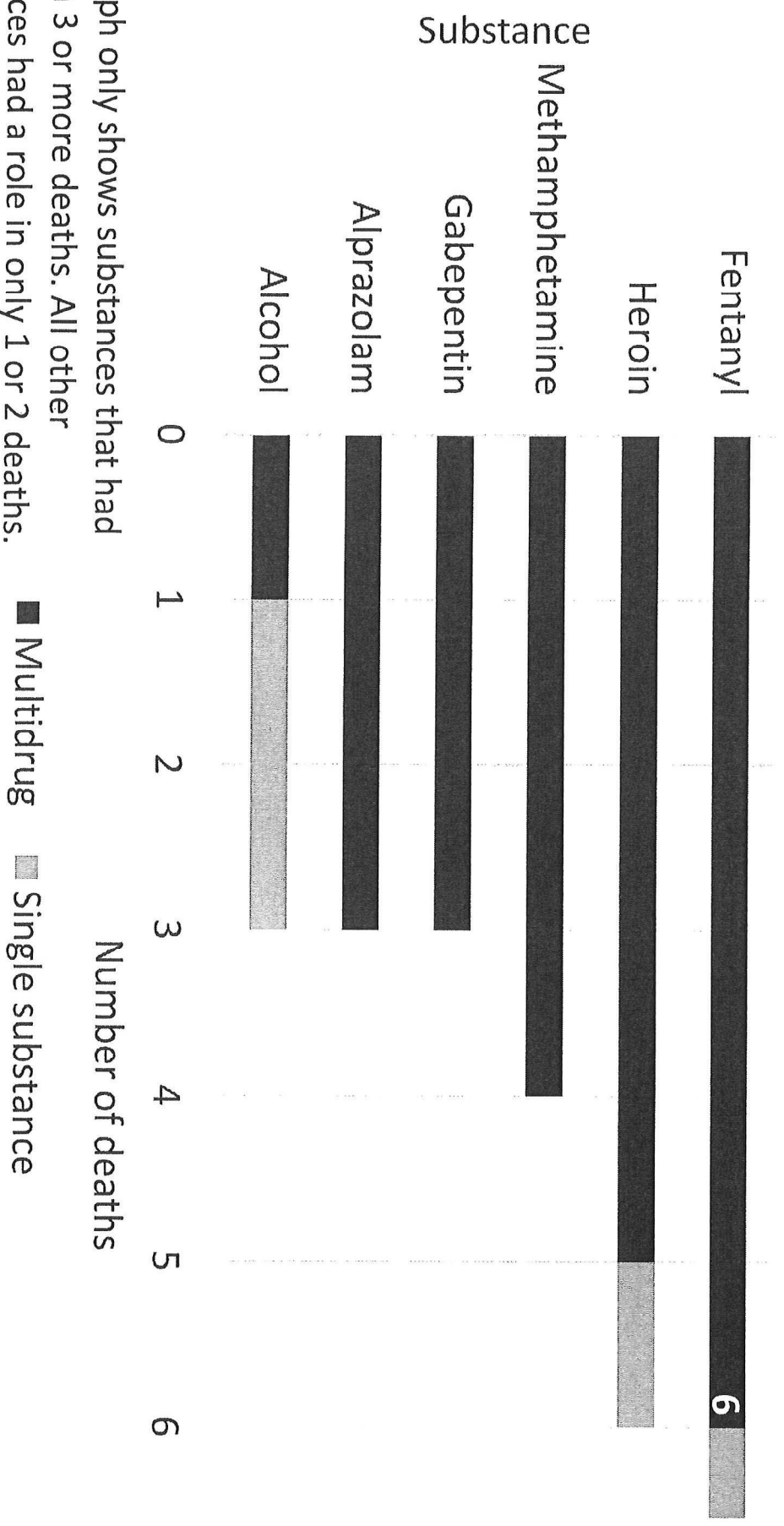
Substances by place of death

Substances by decedent age

Substances identified as primary cause of death

Substances Identified as Primary Cause of Death

In 2018, Fentanyl was listed as a primary cause of death in 7 overdoses.



This graph only shows substances that had a role in 3 or more deaths. All other substances had a role in only 1 or 2 deaths.

Substances Involved in 2018 Overdose Deaths

Opiates were involved in 13 of the 24 overdose deaths in 2018 (54% of overdose deaths).

In 2018, all Fentanyl-related overdose deaths initiated in the City of Oshkosh.

In 2018, all Fentanyl-related overdose deaths occurred among decedents aged 25-54.

Key Points

- Demographic of most concern:
 - Age: 25-54 years
- All overdoses and majority of deaths occurred at the decedent residence
- Majority of overdoses occurred in the City of Oshkosh
- Opiates were involved as primary cause of death in 13 decedents
- Fentanyl was involved as primary cause of death in 7 decedents

PRESENTING DATA FROM
PAST REVIEWS/SHARIN
PAST THEMES



Overview of Reviewed Deaths

- 22 cases reviewed
- Emerging themes from REDCap
 - Early experiences
 - Mental health
 - History with criminal justice system

Demographic Snapshot for Reviewed De

- **Age range:** 21-84 years (average age: 40 years)
- **Sex:** 13 male, 9 female
- **Race:** 2 Black/African American, 20 White
- **Ethnicity:** 1 Hispanic/Latino, 21 Non-Hispanic/Latino
- **Employment status:** 2 retired, 11 employed, 7 unemployed (3 collecting disability), 2 unknown

Incident Snapshot for Reviewed Deaths

- **Narcan administration:**

- 7 decedents received Narcan administered by EMS/fire department/law enforcement
- All others were found dead on scene
- No decedents had Narcan/naloxone on site at time of death
- Majority of decedents were alone, unable to administer Narcan

- **Geographic location of incident:**

- 8 Neenah, 6 Menasha, 6 Oshkosh, 2 Smaller Communities

- **Location of incident:**

- All occurred at a home

Toxicity Screens for Reviewed Deaths

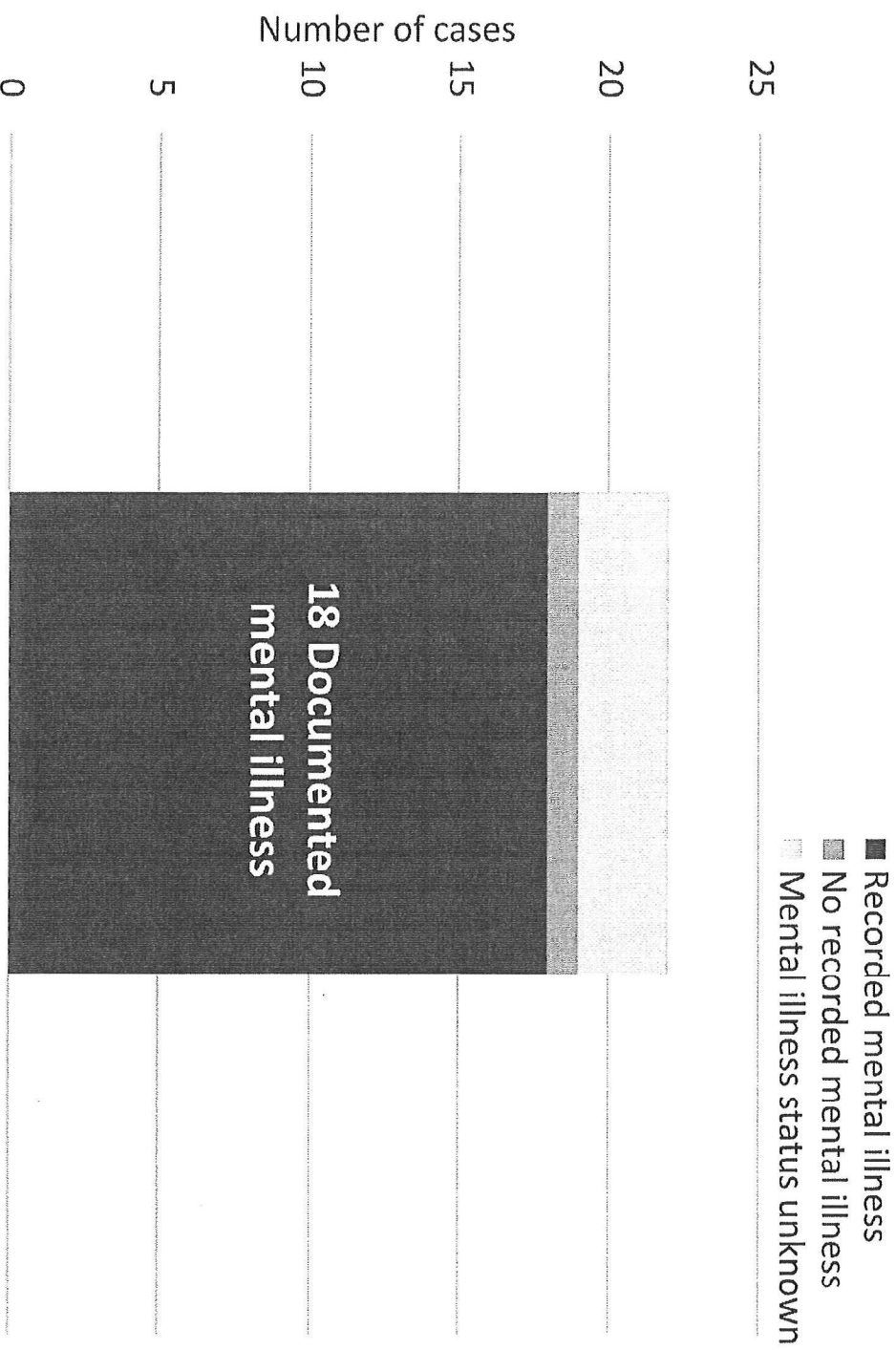
- 16 deaths with opioids listed as main cause of death
 - 8 decedents tested positive for Fentanyl
- 10 decedents tested positive for marijuana or alcohol
 - 7 opioid was main cause of death
- 3 deaths with gabapentin listed as one of the substances leading to death

Emerging Themes: Early Experiences

- Family History of Substance Use
 - Many decedents had witnessed significant substance use by other r in household when growing up.
 - Some experienced loss of a loved one due to substance use.
- Early Initiation
 - Many decedents had documented substance use at an early age (A)
 - Early substance use (starting before 14 years old) is a risk factor for substance use disorders in the future.
 - Marijuana and alcohol were the two most common first used subst among the decedents.

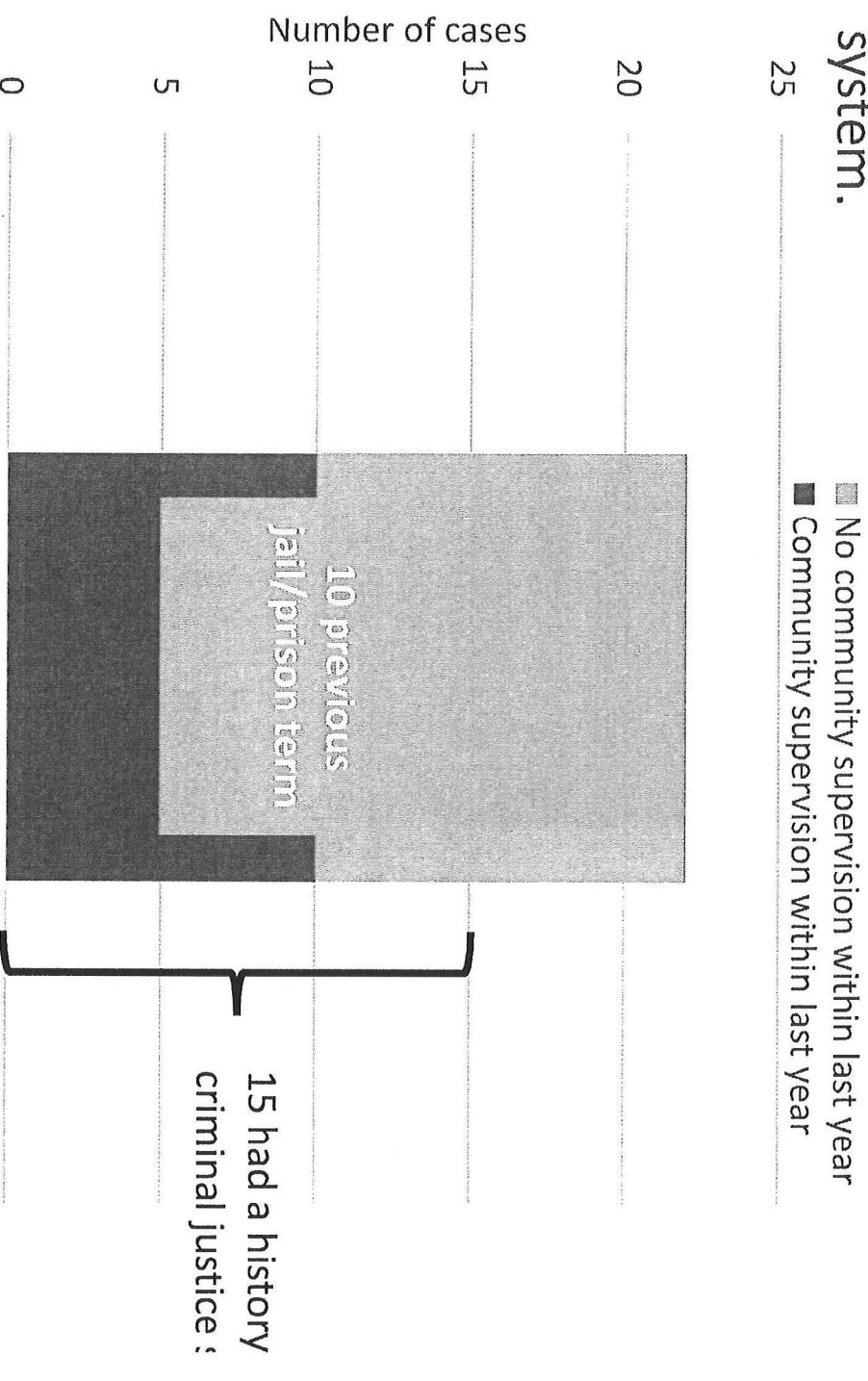
Emerging Themes: Mental Health

Of the 22 deaths reviewed, at least 18 had a history of mental illness.



Emerging Themes: History with Criminal Justice System

At least 15 of the 22 reviewed deaths had a history with the criminal justice system.



Key Summary Points

- **Early experiences**
 - Many decedents have a family history of substance use
- **Mental health**
 - Most cases had documented mental illness
- **History with criminal justice system**
 - Many decedents had touchpoint with the criminal justice system

NEXT STEPS/FINAL POINTS

- Recommendations & Monitoring Team will meet in August to hast action plan regarding recommendations.
- Recommendations will be shared with OFR team before the Octob meeting.
- Next review: Wednesday, August 7, 8:30-10:30am at Fox Valley Te College (Room 115)

IF YOU HAVE ANY QUESTIONS ABOUT
THIS DATA, PLEASE CONTACT
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920-232-3013



7/3/2019

A B C D E F G H I

	Active	Pending Offers	Extension Pending	Pending Offers-Warrant	Pending Dismissal	Pending Revo's	Pending Revo's Warrant	TOTALS
3 Pre-Charge Misdemeanor	45	6	0	0	0	0	0	51
4 Pre-Charge Felony	1	0	0	0	0	0	0	1
5 Pre-Charge Drug	14	1	0	0	0	0	0	15
6 Pre-Charge Family Violence	0	0	0	0	0	0	0	0
7 Pre-Driver's License OAR Diversion	142	3	0	0	0	0	0	145
8 Benedict Center	1	0	0	0	0	0	0	1
9 Total Number of Precharge Agreements	203							
10 Post-Charge Misdemeanor	57	14	0	4	7	13	14	109
11 Post-Charge Felony	17	0	0	0	0	3	2	22
12 Post-Charge Drug	8	1	0	10	1	3	9	32
13 Post-Charge Family Violence	0	0	0	0	0	0	4	4
14 Child Support	2	0	0	0	0	1	4	7
15 Overdose Program	11	1	0	0	0	5	0	17
16 Post-Benedict Center	0	0	0	0	0	0	0	0
17 Total Number of Post Charge Agreements	84							
18 GRAND TOTALS	287	26	0	14	8	25	33	393