

*Bismarck*



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**Bismarck-Burleigh Public Health**

# **Intoxication Management Community Forum**

*Tuesday, November 20, 2018*

# Welcome & Opening Remarks

- ▶ Nancy Guy
  - *Bismarck City Commissioner*



STAGEnet-Guest

# Statistics Showing Need/Gaps

- ▶ Renae Moch, MBA, FACMPE
  - *Director, Bismarck-Burleigh Public Health*



# Prevalence of Substance Abuse

- ▶ In 2016, 9% of North Dakota adults aged 18 & older had a substance abuse disorder in the past year
  - *National average is 7.8%*

*~ ND Behavioral Health System Study Final Report April 2018*

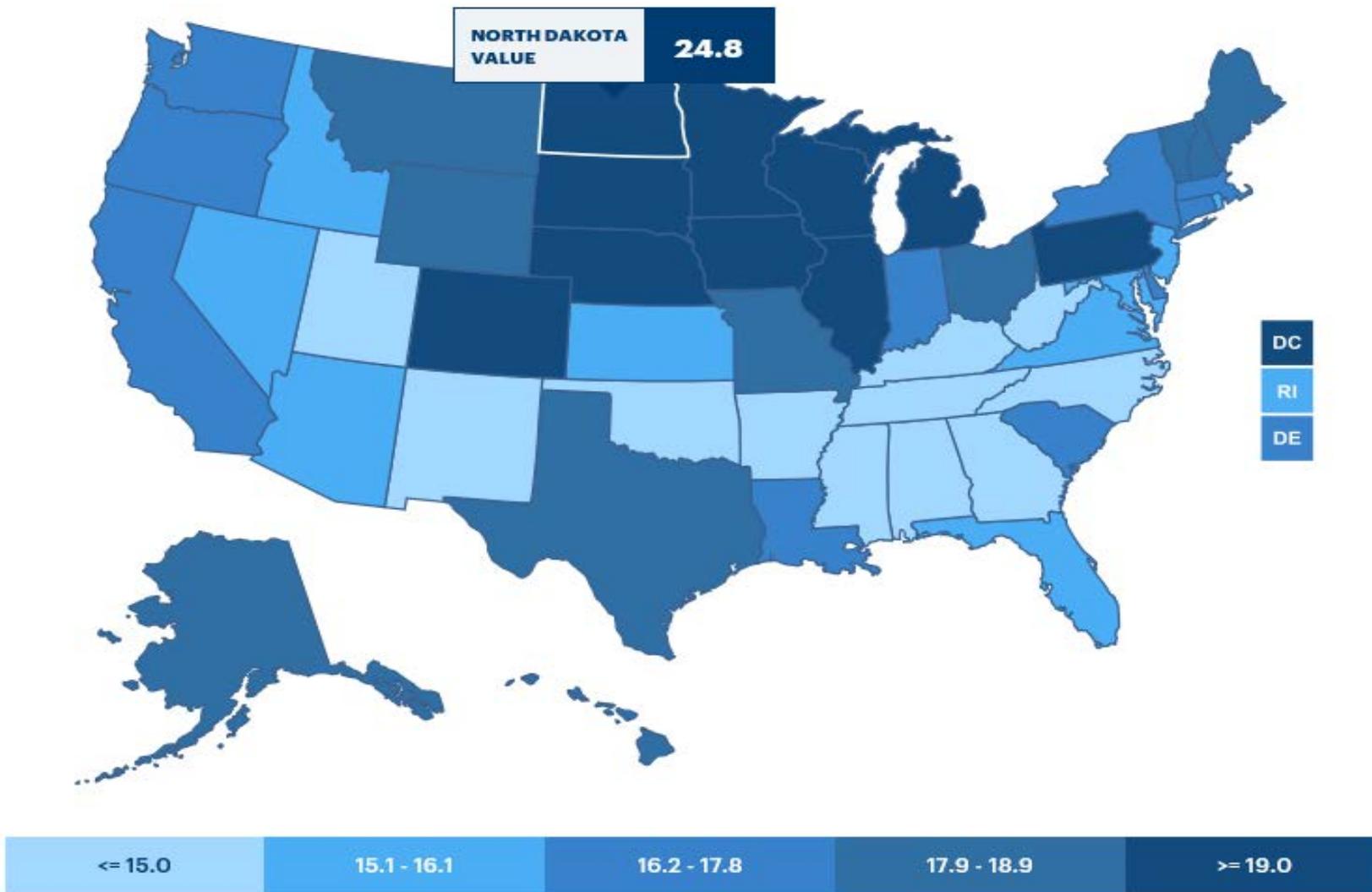
- ▶ 20.8% of adults in the Bismarck Metro area reported binge drinking in 2017. (*Grand Forks 25.1%, Fargo 26.2%*)

*~ CDC Behavioral Risk Factor Surveillance System Prevalence & Trends Data*



# In 2017, ND 2<sup>nd</sup> highest binge drinking rate in nation = 24.8% Highest is Washington DC = 25.5%

Percentage of adults who reported having four or more (women) or five or more (men) drinks on one occasion in the past month

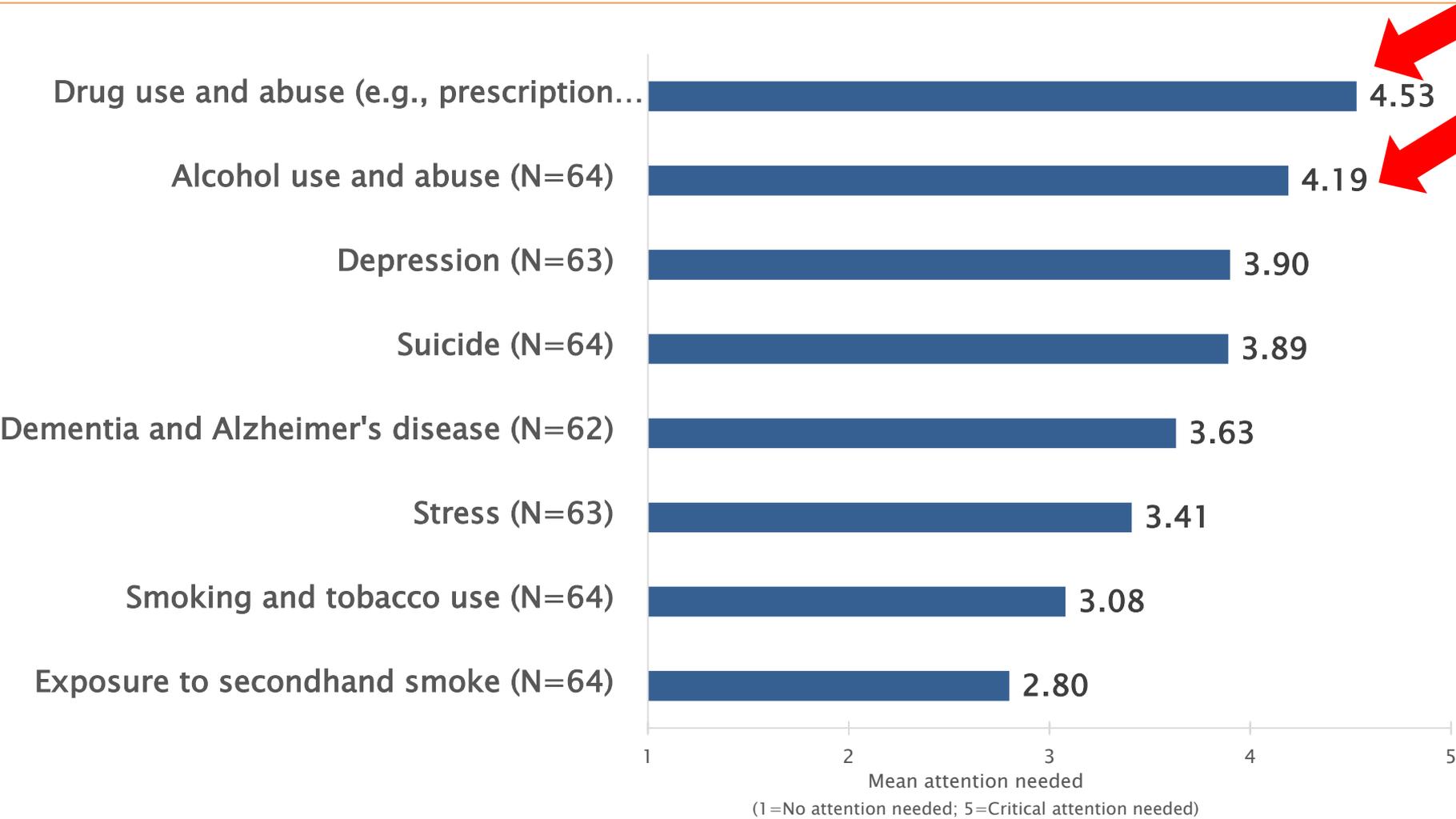


# 2018 Burleigh-Morton CHNA Survey Results

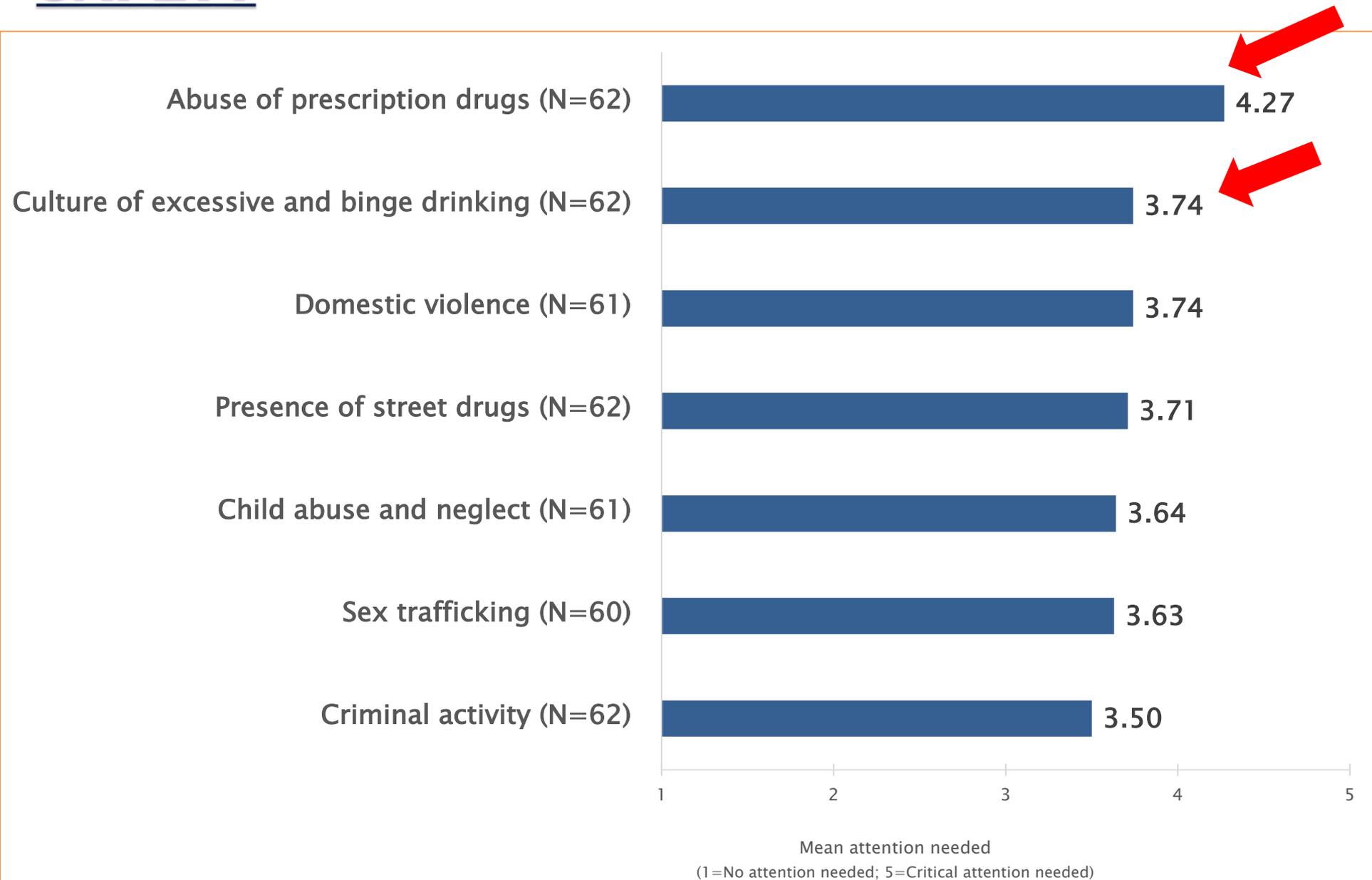
- ▶ BBPH, CHI St. Alexius Health & Sanford Health collaboration
- ▶ Community health needs assessment survey
  - Data collection occurred during December of 2017 and January of 2018
  - Total of 645 respondents participated in the survey
- ▶ Results reflected high concerns for drug and alcohol use and abuse

# Mental Health and Substance Abuse

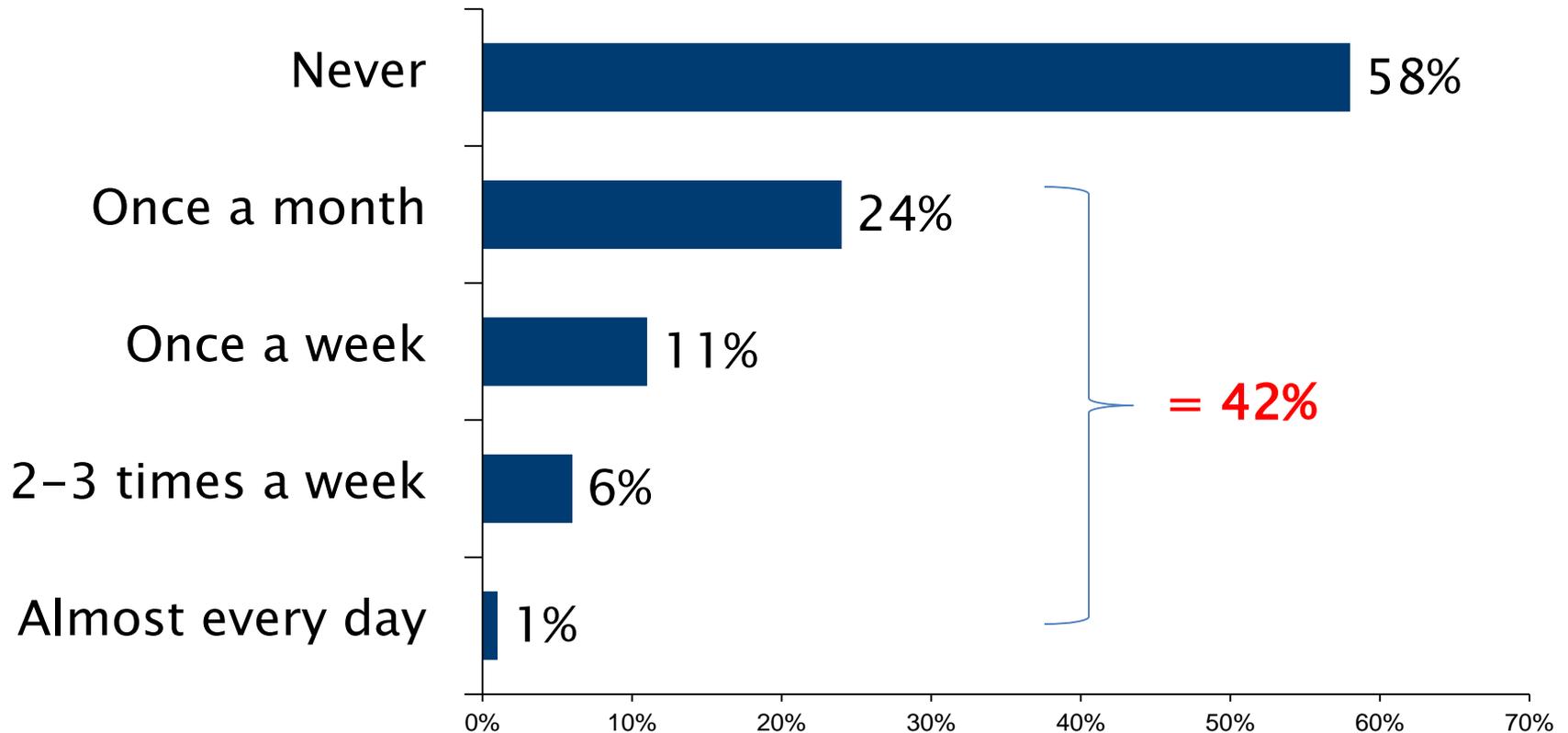
Level of concern among community members completing survey  
(Scale of 1 to 5 with 5 = critical attention needed)



# SAFETY



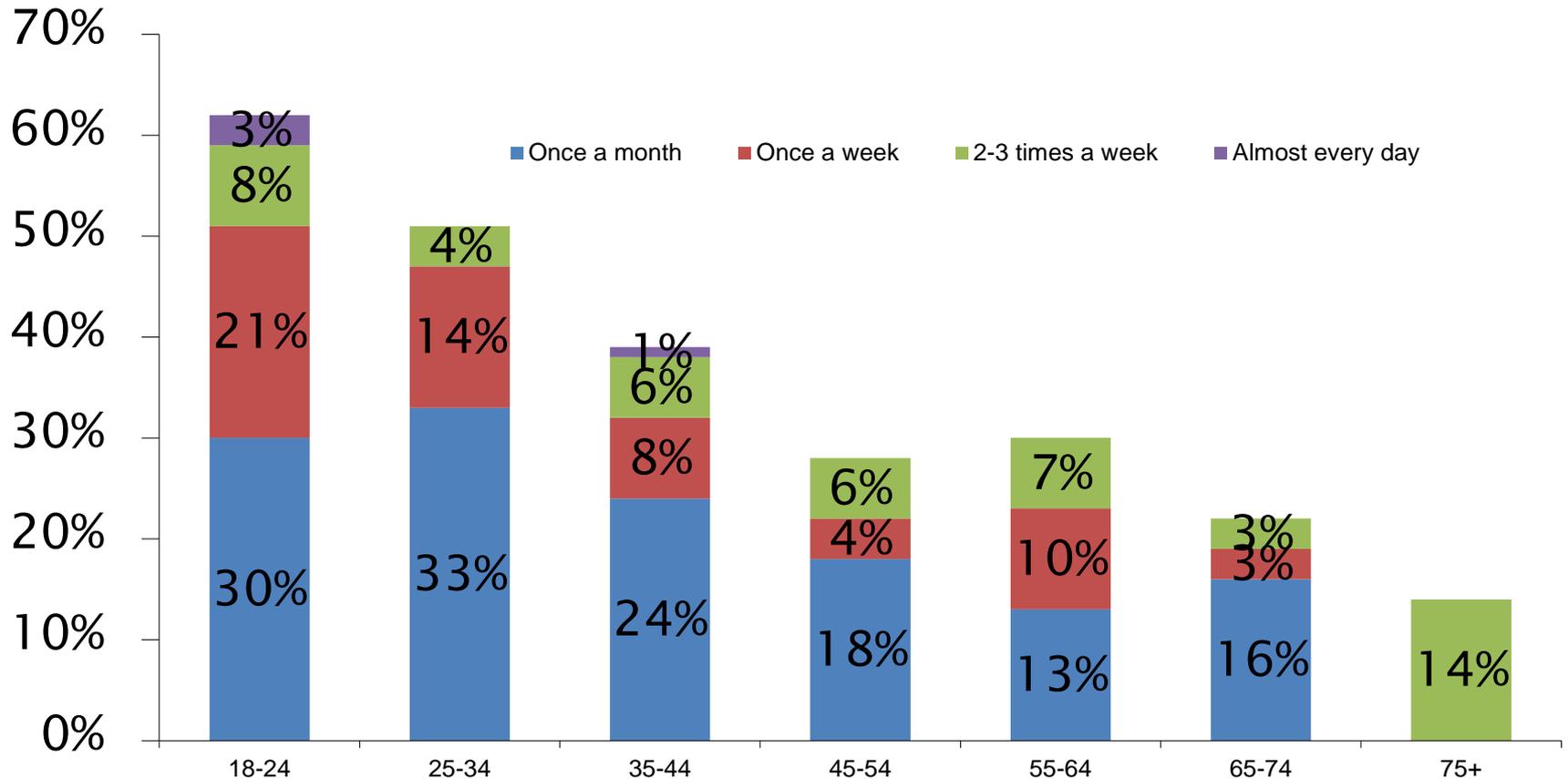
# Resident Key Findings - Binge Drinking



Almost every day (n=3), 2-3 times a week (n=28), Once a week (n=54), Once a month (n=115), Never (n=276), Sample Size = 476

**42% of those completing this survey self-reported binge drinking at least once per month.**

# Resident Key Findings – Binge Drinking by Age Group



**Binge drinking is prevalent among all age groups**

# What resources are currently available?

- ▶ West Central Human Services
  - Licensed for Social Detox but not 24/7 drop-in
  - Used for WCHSC Clients
- ▶ Heartview Foundation
  - Licensed for Social Detox but not 24/7 drop-in
  - Used for Heartview Residential Treatment
- ▶ Sunrise Shelter
  - Homeless shelter but does not admit those under the influence of drugs or alcohol

# Gaps

- ▶ No facility accepting homeless under the influence of drugs or alcohol
- ▶ No community detox facility
  - Medical detox via local ER's
  - Jail – public intoxication is not a crime

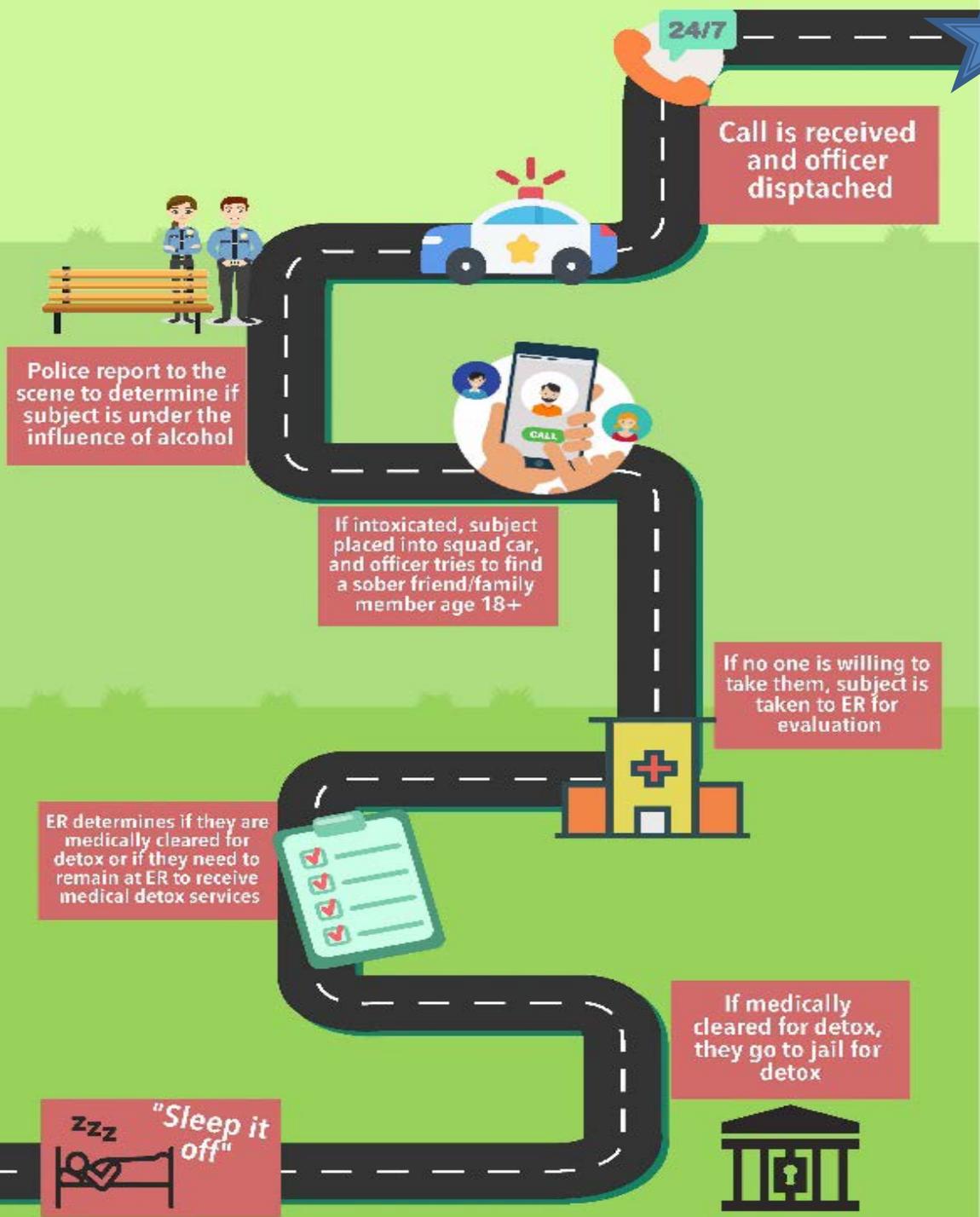
# Law Enforcement Challenges

- ▶ Deputy Chief Randy Ziegler
  - *Bismarck Police Department*



★ **START HERE**

Current  
Process for  
Bismarck  
Police  
Department  
responding  
to a call for  
service for  
intoxicated  
individual.



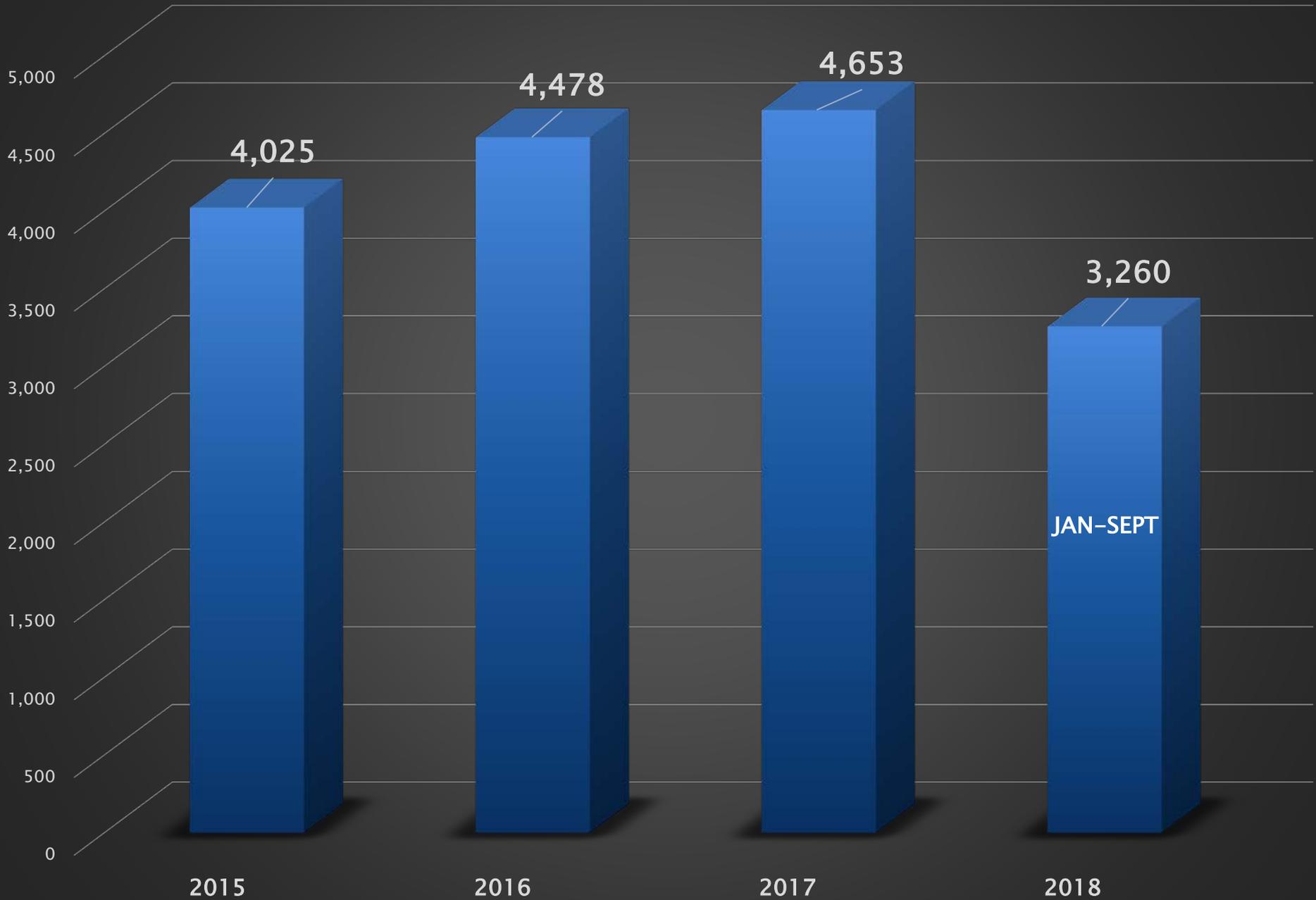
# Concerns With Current Process

- ▶ Police officer's time is used to take care of intoxicated individuals removing them from service to respond to other emergent calls in the community
- ▶ Hospitals/ER's time and resources are utilized for intoxication whether or not it is a medically necessary visit which increases medical costs
- ▶ 50% of officer assaults happened in the ER waiting area

# BPD COST FOR DETOX SERVICES TO BURLEIGH COUNTY DETENTION CENTER



# BPD NUMBER OF SERVICE CALLS RELATED TO INTOXICATION



# TOTAL ESTMATED COST FOR 2 OFFICERS FOR SERVICE CALLS RELATED TO INTOXICATION



# Impact on Local Emergency Rooms

- ▶ Dr. Chris Meeker, Emergency Physician
  - *Sanford Health*

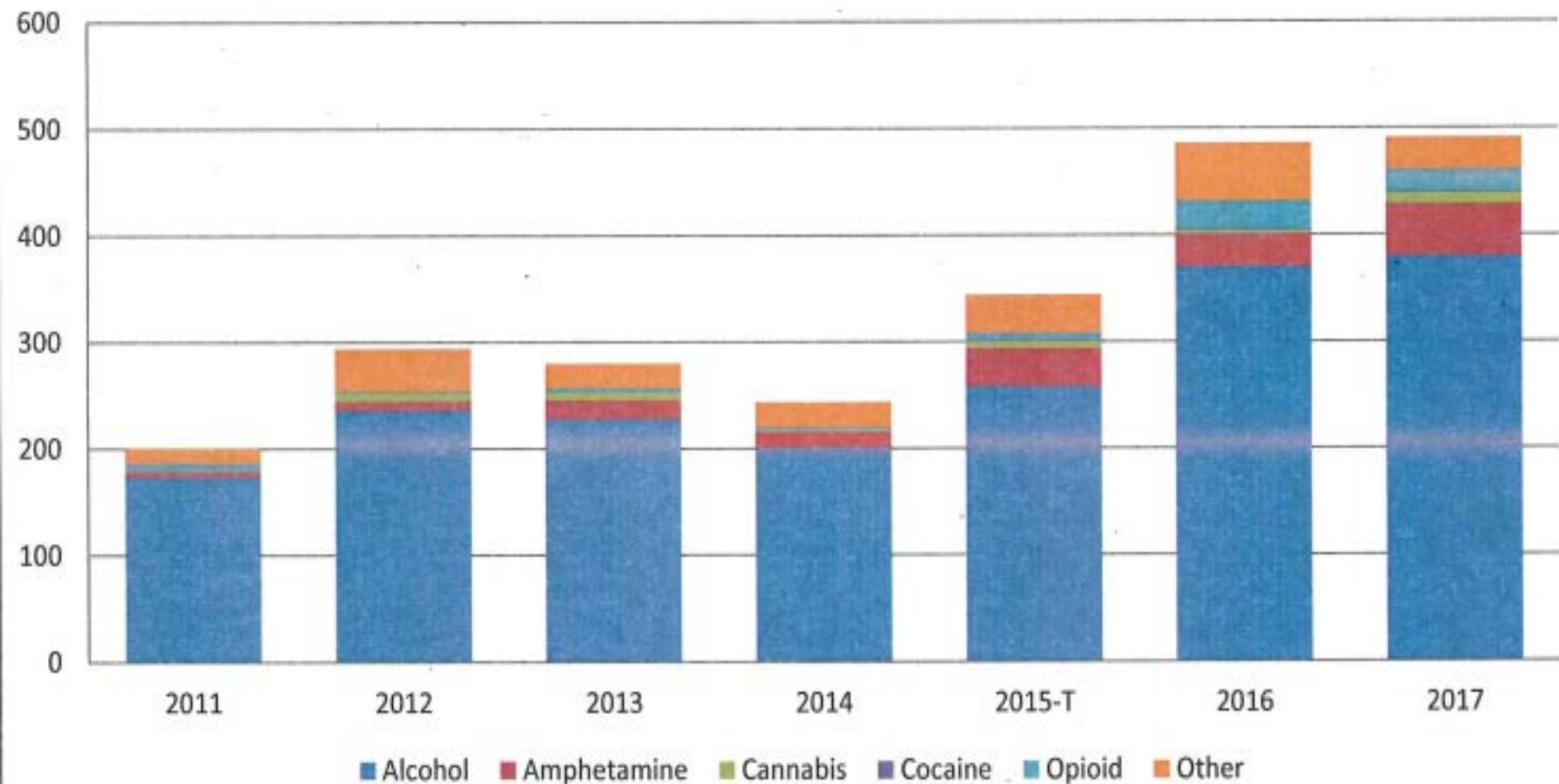


# Sanford Health Emergency Room Stats

Row Labels	Count of Drug Abuse Grouper DX List	Count of Alcohol Grouper DX List
2015	754	1861
2016	863	2253
2017	901	2457
Grand Total	2518	6571

# CHI St. Alexis Health Stats

## CHI St. Alexis Health Emergency Principal Diagnosis



# What are other communities doing?

- ▶ Community/Social Detox Facilities/Services
  - Examples:
    - Grand Forks Withdrawal Management Center  
*Grand Forks, ND*
    - Gladys Ray Withdrawal Management Unit  
*Fargo, ND*



**Withdrawal  
Management Center**



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**Grand Forks Public Health**

- ▶ **Curtis Scanson, LAC, LADC**  
*Social Detox Project Coordinator*  
*Grand Forks Public Health*

# Grand Forks Public Health

## Withdrawal Management Center

- Established in 2016
- 9 bed facility serving Grand Forks (70,795), Pembina (7,069), Nelson (2,960) & Walsh (10,904) Counties  
**Total Population Served = 91,728**
- Does not receive any client revenue
- Funding comes from public sources including Northeast Human Service Center, City and County of Grand Forks (general fund), Altru and grants



# Grand Forks ~ Continued

- ▶ Served 178 individuals in 2017 (100 of them used their facility only 1 time).
- ▶ Repeat admits are chronically homeless/ those suffering from addiction
- ▶ 7.5 FTE TOTAL (this includes part-time staff)
  - 2 people staffed 24/7
  - 3 detox advocates, 1 detox coordinator, part-time staff

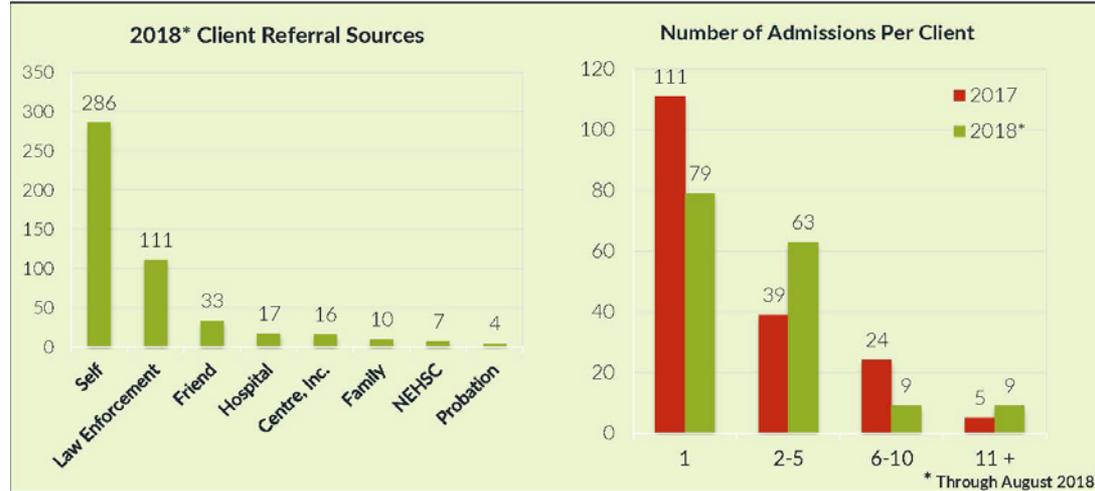


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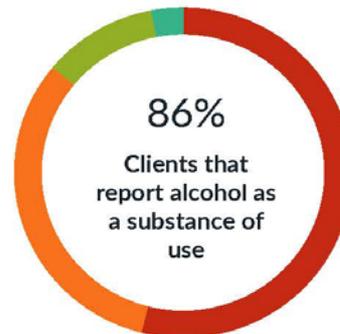
**Grand Forks Public Health**

# Withdrawal Management Center Data Update

2017		Jan 2018 - Aug 2018	
<b>480</b>	<b>175</b>	<b>484</b>	<b>160</b>
Admissions	Unique Clients	Admissions	Unique Clients

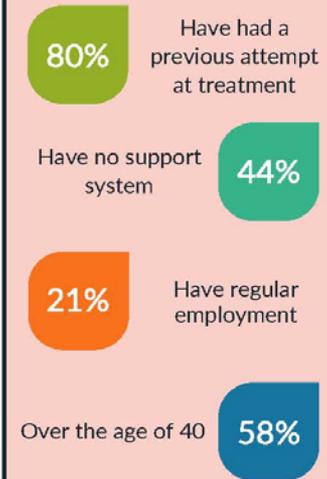


## Substance of use

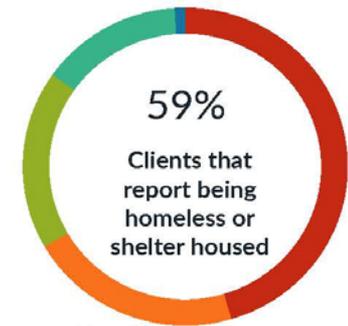


- Alcohol + Another Substance
- Alcohol
- Methamphetamine

## In 2018, clients at the WMC reported:



## Housing



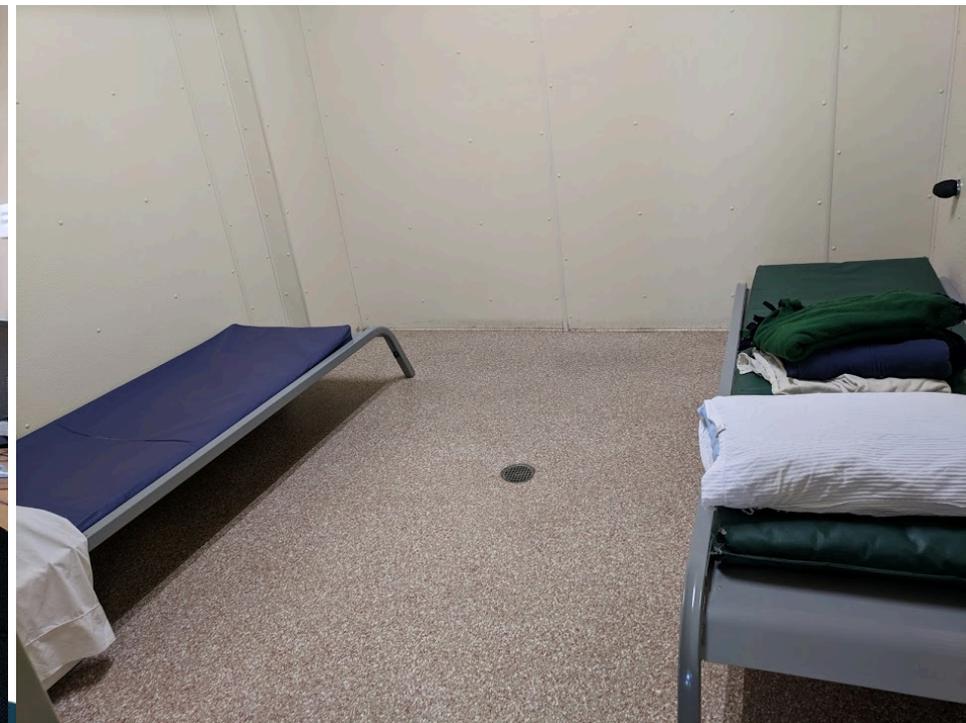
- Homeless
- Independent
- Family
- Northland's Rescue Mission
- Unknown

# Fargo, North Dakota

- ▶ **Jan Eliassen, Director**  
*Fargo-Cass Public Health Harm Reduction Services, Gladys Ray Shelter*
- ▶ **Audra Stonefish, Program Coordinator**  
*Withdrawal Management Unit*
- ▶ **Captain Andrew Frobig, Administrator**  
*Cass County Jail*

# Gladys Ray, Fargo – Social Detox Unit

- Non-medical setting assisting individuals through detoxification process
- Emergency shelter located in same building/ share staff
- Detox facility has 14 beds max capacity/ 6 rooms
- Average of 10-11 filled on daily basis
- Funded by the City of Fargo through Public Health Dept.
- Population served Cass County = **149,778**

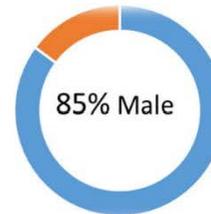
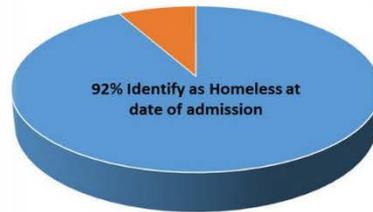
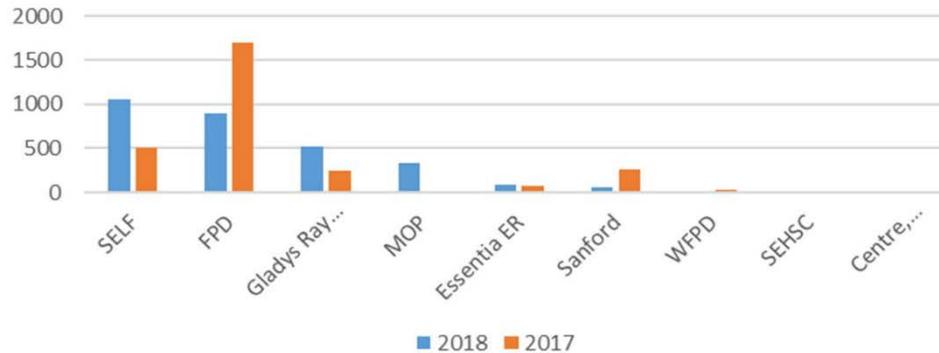


# Withdrawal Management Unit Mobile Outreach Program Harm Reduction Division - Fargo Cass Public Health



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Client Referral Source  
Jan-Oct 2017:2018



## Mobile Outreach Program

<b>1092</b>	<b>255</b>	<b>434</b>	<b>139</b>
Total Transports	Unique Individuals	Transport Initiated by MOP Staff	Probable FMA Transports Diverted

**Approx. FMA Cost Savings - \$166,800**

139 Interactions x \$1200/cost per ride (one way) FMA

# Panel Discussion:

- ▶ Community Solutions for Bismarck-Mandan-Lincoln  
*Moderator – Renae Moch*

# Detoxification Process

~ Consists of 3 Essential & Sequential Components

- 1) Evaluation
- 2) Stabilization
- 3) Fostering patient readiness for entering into treatment

▶ **What could this look like in our community?**

# BURLEIGH-MORTON INTOXICATION/WITHDRAWAL MANAGEMENT COMMUNITY SOLUTION

**GOLD STAR COMMUNITY TASK FORCE  
INTOXICATION MANAGEMENT SUBCOMMITTEE**  
(Review proposals/select community providers.)

Bismarck-Burleigh Public Health?

LICENSING/BUDGET/RFP'S

FUNDING SOURCES

Contract

Contract

Contracts

Proposals Should Include the Following Areas

## FACILITY/STAFFING

- Compliant space meeting fire code & licensing requirements
- 24 hour staffing for client admissions
- 10 to 12 bed capacity?

## MEDICAL COMPONENT

- Affiliation with hospital to provide 24/hr medical back-up

## CARE COORDINATION

- Licensed Addiction Counselors
- Medically Assisted Treatment
- Social Services
- Mental Health Counseling

## AMBULANCE/TRANSPORT

MOU to transport clients if medical attention is needed.

# What would it take for our community?

- ▶ Minimum = \$350,000 budget
  - ▶ Population served
    - Burleigh = 95,030
    - Morton = 30,809
- TOTAL = 125,839** (GFK 91,728 FAR 149,778)

## Contributing entities?

City of Bismarck, City of Mandan, City of Lincoln, Burleigh County, Morton County, Local Hospitals, ND Dept. Human Services, other?

# Community Discussion

# Closing Comments ~ Adjourn

- ▶ Thank you for coming today!

