



# Brunswick County Substance Use and Addiction Commission

*January 5, 2023*

*5:00 pm – 6:30 pm*

*Board Room, Health Services*

## Agenda

- I. Call to Order
  - A. Public Comment
  
- II. Regularly Occurring Items
  - B. Approval of Minutes: 12/01/2022
  - C. Agenda Adjustments
  - D. Local, State, National Drug Overdose Data Reports
    - a. NC DETECT
    - b. NC Opioid Dashboard
    - c. Brunswick County Sheriff's Office Data
    - d. Brunswick County EMS Data
  
- III. Presentations
  
- IV. Old Business
  - A. Detox Sub-Group (Joshua Torbich)
  - B. Brunswick Little Theater Awareness Drama
  - C. Outreach Sub-Group (Bill Eberle)
  - D. The Encompass Program (Bill Eberle)
  - E. Quarterly Report for BOC Meeting Schedule
  
- V. New Business
  
- VI. Commission Inputs
  
- VII. Adjournment

*Next Meeting: February 2, 2023*



# Brunswick County Substance Use and Addiction Commission

## Review of Monthly Data

January 5, 2023

# Data Schedule

## Bi-monthly

- Drug/Medication Overdose
  - *Jan. Mar. May. July. Sept. Nov.*
- Alcohol
  - *Feb. Apr. Jun. Aug. Oct. Dec.*

## Bi-Annually

- Tobacco Use and Mental Health
  - *January, July*



# Brunswick County Overdose Data via NC DETECT



UNC  
SCHOOL OF MEDICINE

## DATA SOURCE:

ED Data-NC DETECT is North Carolina's statewide syndromic surveillance system. ED visit data from NCDETECT are provisional and should not be considered final.

# Emergency Department Opioid Overdose V.2

## 2 Opioid Overdose ED Visits December 2022

Note: Counts based on ICD-10-CM diagnosis code of an opioid overdose: T40.0 (Opium), T40.1 (Heroin), T40.2 (Other Opioids), T40.3 (Methadone), T40.4 (Other Synthetic Narcotics), and T40.6 (Other and Unspecified Narcotics).

- ❖ 1-college, 1-young adult
- ❖ 100% White

## 2 Opioid Overdose ED Visits December 2021



# Emergency Dept. Unintentional/Undetermined Medication or Drug Overdose:

## 19 Medication/Drug OD ED Visits December 2022

Note: Counts based on ED visits for medications or drugs with dependency potential. It is limited to ED visits by ages 15-65

- 2-College, 7-Young Adults, 3-Middle Aged
- 75% White, 25% Black

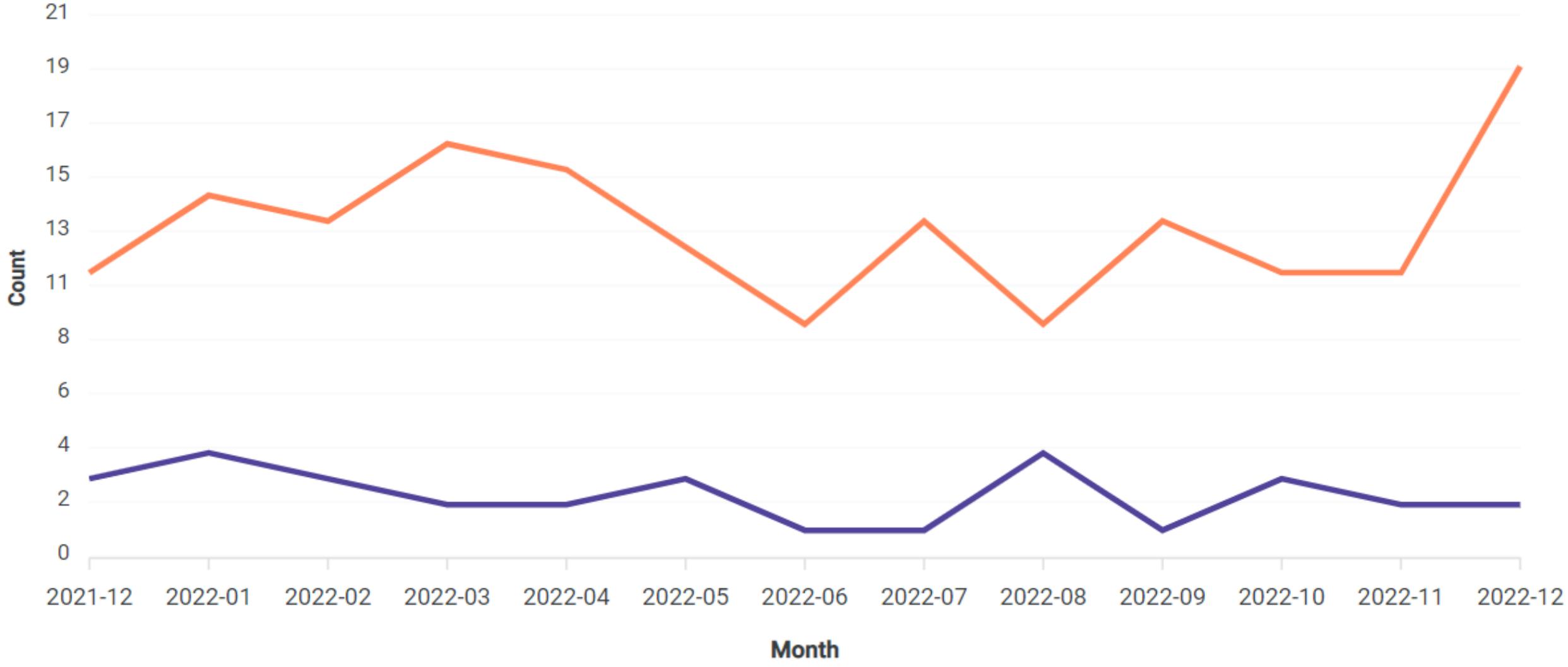
## 11 Medication/Drug OD-ED Visits in December 2021



# 1 Year Trend

● ED: Opioid Overdose V.2 ● ED: Unint/Undet Med or Drug OD (>14/<66) (ICD-10-CM or keyword)

Date Range: 12/1/2021 - 12/31/2022  
County: Brunswick  
Source: NC DETECT; Generated: 1/3/2023



# Brunswick County EMS Substance Use Data



UNC  
SCHOOL OF MEDICINE

## DATA SOURCE:

ED Data-NC DETECT is North Carolina's statewide syndromic surveillance system. ED visit data from NCDETECT are provisional and should not be considered final.

# EMS Opioid and Naloxone Encounters

## **13** Opioid Overdose Encounters December 2022

*This includes all EMS encounters that have an opioid-related primary or secondary impression AND documented administration of naloxone OR mention of naloxone and unresponsive keyword terms in the narrative.*

## **22** Naloxone Administrations December 2022

*This includes all EMS encounters with an EMS administration of  
naloxone*



● EMS: Naloxone ● EMS: Opioid Overdose

Date Range: 12/1/2021 - 12/31/2022

EMS System County: Brunswick

Source: NC DETECT; Generated: 1/4/2023

**Year  
Trend**





# Brunswick County Sheriff's Office Overdose Data

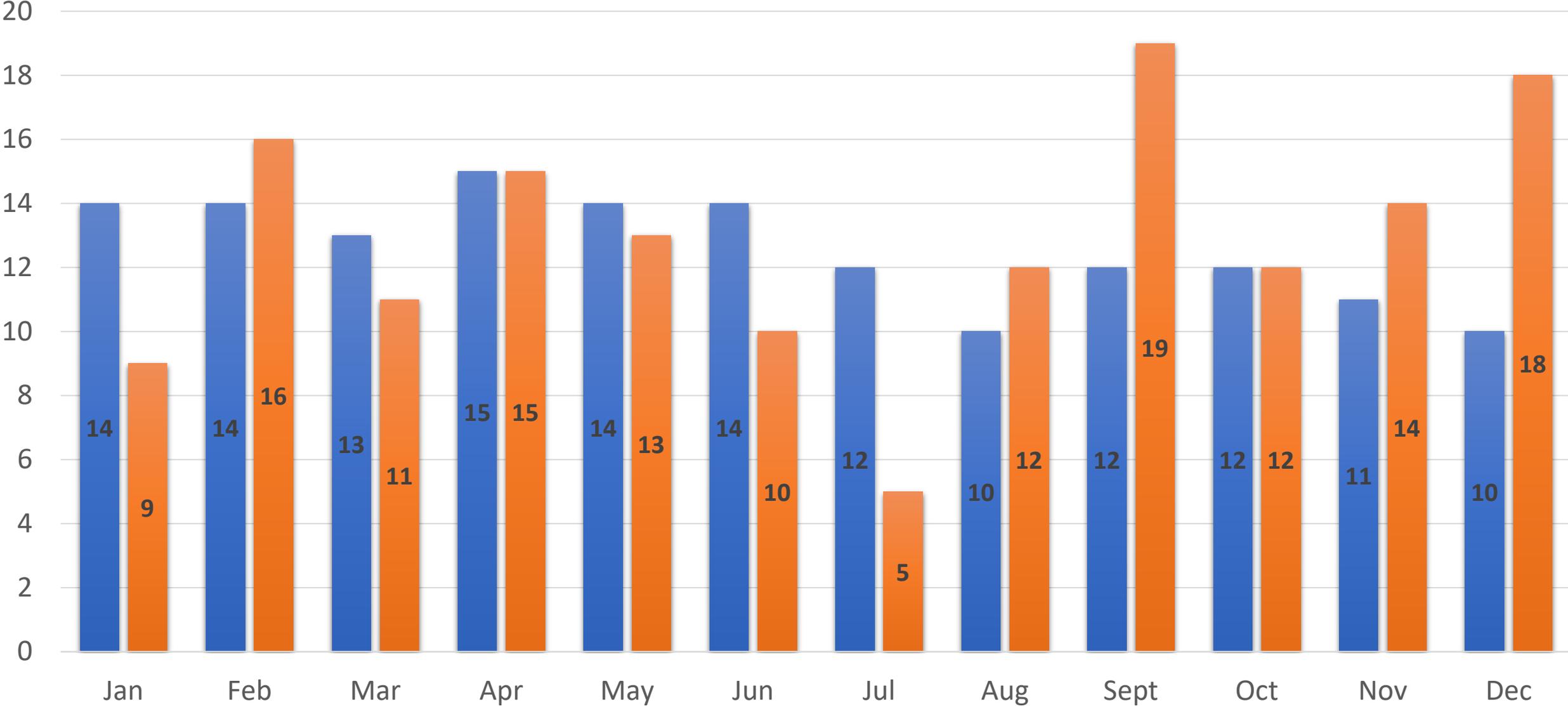
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Accessed: Teresa Mobley



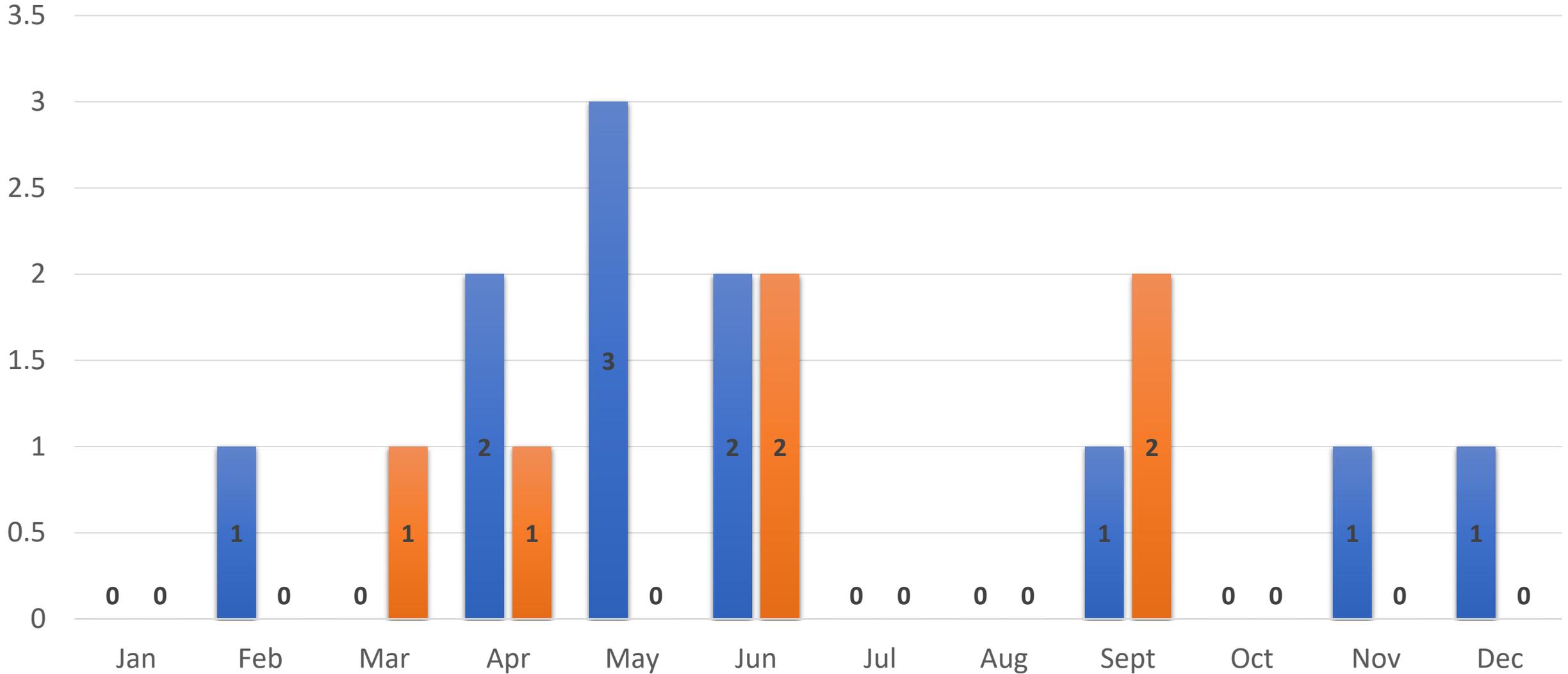
**Brunswick County Sherriff's Office**  
**Overdose Data**

■ 2021 (151) ■ 2022 (152)



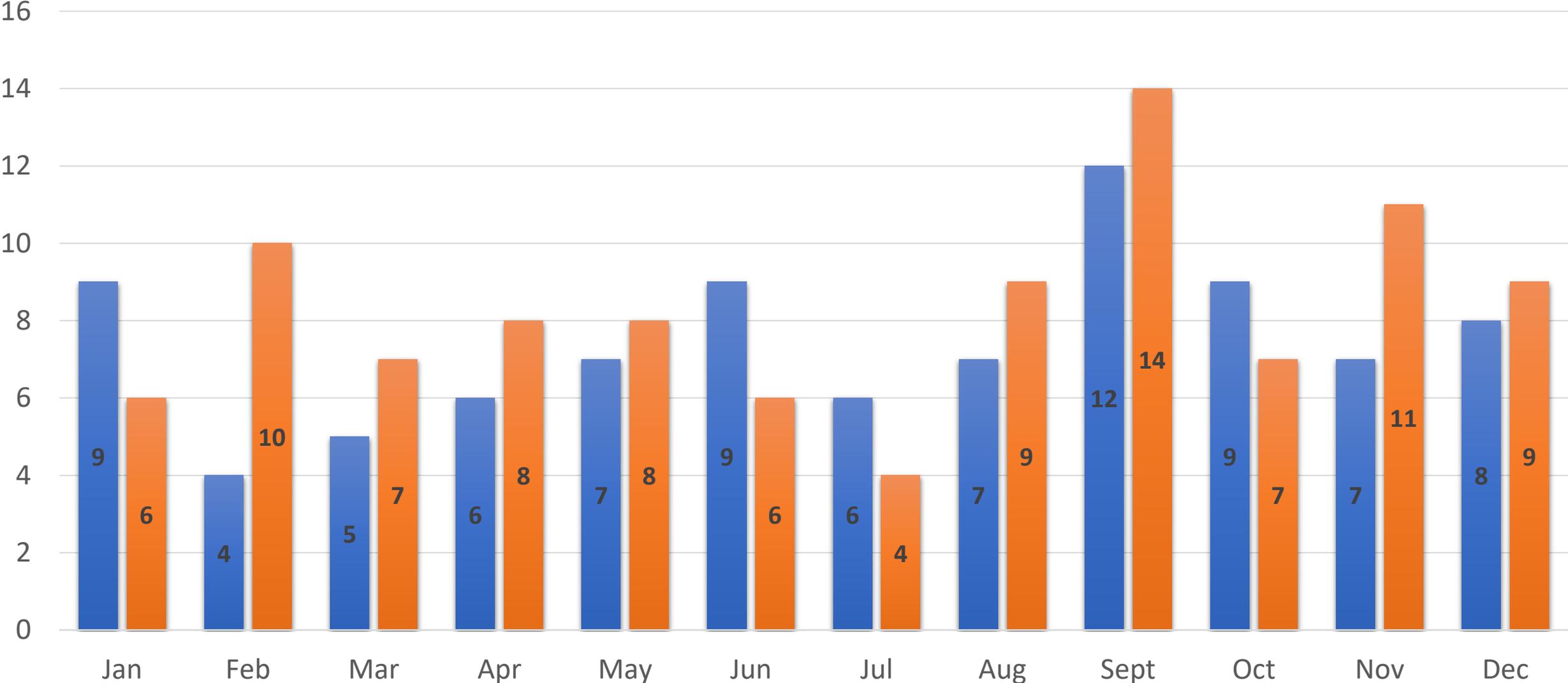
Brunswick County Sherriff's Office  
Overdose Deaths

■ 2021 (11) ■ 2022 (6)



# Brunswick County Sherriff's Office Overdose Reversals

■ 2021 (89) ■ 2022 (99)



# BRUNSWICK COUNTY, NC



## % NEW MOTHERS WHO SMOKED WHILE PREGNANT



Smoking while pregnant can increase the risk of babies born too small, too soon, with asthma and with other problems.

Percentage in county **without a high school diploma** are more likely to smoke and/or use other tobacco products.

WITHOUT HIGH SCHOOL DIPLOMA

**8.0%**

Tobacco advertising **is heavier in low-income neighborhoods**, which puts those communities at higher risk for tobacco-related health diseases.

POVERTY RATE

**11.2%**

## BENEFITS OF GOING TOBACCO-FREE



- Protects people from secondhand smoke
- Models healthy behavior for kids and youth
- Reduces health care costs
- Maintains clean, healthy environment

## What Does Brunswick County Need to Address?

- Tobacco-free\* county buildings
- Tobacco-free\* county grounds
- Tobacco-free\* public places\*\*\*

\*Tobacco-free=No use of tobacco products of any kind, including electronic ones. \*\*Smoke-free=No lit tobacco products, such as cigarettes, cigars and hookah. \*\*\*Public places=Anywhere the public is invited or permitted inside.

Tobacco use - the **leading cause of preventable death and disease** - continues to be a problem in the Brunswick County region:



## ADULT TOBACCO USE \*



CIGARETTES

**18.9%**



SMOKELESS

**4.0%**



ELECTRONIC

**8.8%**

\*NCALHD Region 8

Tobacco Use Contributes to the Leading Causes of **Death** for Brunswick County



CANCER



DISEASES OF THE HEART



CHRONIC LOWER RESPIRATORY DISEASES

## YOUTH TOBACCO USE IS INCREASING...



... due to non-cigarette products, such as e-cigarettes, cigars and hookah.

Teen tobacco use in the East region:

**32.7%**

HIGH SCHOOL

**12.6%**

MIDDLE SCHOOL

Tobacco use **increases employee absenteeism and health care costs.**



**\$3,846**

IN COSTS FOR EMPLOYER PER SMOKER

**\$3.8 billion**

IN HEALTH CARE COSTS FOR N.C.

**\$787**

COSTS PER HOUSEHOLD

## QUITLINENC: FREE HELP TO QUIT TOBACCO USE



QuitlineNC

1-800-QUIT-NOW  
1-800-784-8669

ES 1-855-Déjelo-Ya  
1-855-335-3569

www.quitlinenc.com

Text READY to 200-400 to enroll via text

@QuitlineNC



# OUR WORK TO REDUCE TOBACCO USE

## 1

### TOBACCO-FREE SMOKE-FREE POLICIES

We support and promote Smoke-Free/Tobacco Free Policies

Benefits include:

- Protecting people from harmful secondhand smoke and e-cigarette emissions
- Models healthy behavior for children and teens
- Helps promote quitting
- Reduces maintenance and health insurance cost.



## 2

### MEDIA CAMPAIGNS

Weekly posts are made on our social media pages to promote evidence based tobacco prevention and cessation methods. Our overall post reach this annual year: 19,500 up 75% compared to last year



## 3

### QUITLINENC

QuitlineNC is available for free 24/7. People who work with a Quit Coach can more than double their chances of quitting for good. Therefore, Health Services aims to:

- Increase the number of providers who are register QuitlineNC referral sites
- Increase QuitlineNC utilization by 25% in FY 22-23
- Continue tobacco use screening in the health services clinic



QuitlineNC

## 4

### YOUTH VAPE PREVENTION PROGRAMS

- Implement evidence based youth vape prevention programs with schools and youth organizations in Brunswick County.
- Conduct CATCH My Breath Training for educators

