

**BRUNSWICK COUNTY SUBSTANCE USE  
AND ADDICTION COMMISSION  
MONTHLY MEETING  
December 1, 2022, 5:00 PM**

**ATTENDANCE:**

1. The following members were present:

Ms. Kathleen Gomes (Zoom)  
Mr. (Rev) William Eberle  
Mr. Joshua Torbich  
Ms. Jennifer Lucas  
Ms. Renee Cooper  
Ms. Joslyn Ott (Zoom)

2. Members absent:

Mr. William (Joe) Murphy  
Mr. Jonathan Oliver  
Ms. Catherine Cooke

3. Health Services staff present

Mr. Travis Greer, Health Educator

4. Guests present

Ms. Teresa Mobley, Coastal Horizons Center (on Zoom)  
Ms. Dena Hamilton, Trillium Community Liaison (on Zoom)  
Students from West Brunswick HS HOSA class

**I. CALL TO ORDER:** The meeting of the Brunswick County Substance Use and Addiction Commission was called to order by Mr. Torbich 5:12 PM and on Zoom and in person at the Brunswick Health Services Board Room

**A. PUBLIC COMMENT:** None

**II. REGULARLY OCCURRING ITEMS**

**B. Approval of Minutes:** November 2022 Mr. Greer requested change subheading point D under old business to reflect that of the agenda verbatim. (Eberle/Torbich)

**C. Agenda Adjustments:** None

**D. Local, State, National Drug Overdose Data Reports (Mr. Greer):**

**a. NC Detect:** Two opioid overdose visits reported November 2022. One college age, one young adult, 100% Caucasian. This is a decrease from November 2021 as the report showed four opioid overdose ED visits.

**b. NC Opioid Dashboard:** 12 medication/drug overdose ED visits November 2022. Two college age, sever young adults, three middle-age, 75% Caucasian 25% African American. Slight increase from November 2021 as the report showed 11 medication drug overdose ED visits.

**c. Brunswick County Sheriff's Office Data:** 14 overdoses reported with 0 deaths reported November 2022, increase of two from October 2022. 11 reversals reported November 2022, increase of 4 from October 2022.

**d. Brunswick County EMS Data:** 10 opioid overdose data encounters, 18 reported Naloxone administrations November 2022.

Mr. Greer presented data from Alcohol Data Dashboard which included definitions, impacts of excessive alcohol use, and public health impacts of alcohol. Data from November 2022 shows 7 EMS encounters and 61 ED counts involving alcohol. Data from 2020 shows 268 total outlets (retailers) in Brunswick County. Immediate impacts include 533 unintentional poisoning deaths involving alcohol in 2020 across North Carolina. 34 deaths by unintentional medication or drug poisonings that involved alcohol in Brunswick County in 2020. From 2016-2020 data reports show 13,911 car accidents that resulted in a fatality.

**III. PRESENTATIONS:** None

#### **IV. OLD BUSINESS**

- A. **Detox Sub-Group (Mr. Torbich)** Mr. Torbich mentioned locating funding for programs for October 2023 during Brunswick County Schools Substance Abuse Awareness month. Mr. Torbich mentioned ideas to make more of an impact including a motivational speaker (Eric Thomas) and developing a program. He also discussed the use of Odell Williamson Auditorium as a venue. Mr. Torbich discussed the potential for monthly alcohol/drug abuse awareness discussion in schools. Ms. Lucas provided input advising that she would invite school superintendent to board meeting.
- B. **Brunswick Little Theater Awareness Drama.** Mr. Tobich provided update advising the folks at Brunswick Little Theater are in the process of casting the lead role for the drama at this time. Ms. Lucas asked if she could get material to send out to staff in the schools. Mr. Torbich will send information.
- C. **Outreach Sub-Group (Eberle)** None
- D. **The Encompass Program (Eberle)** Mr. Eberle reports next Encompass program training is scheduled for 01/28/2023. Training will be hosted at the Rose House. Mr. Eberle advised he has registered the training with the Addiction Policy Forum folks. He said they have not yet sent the link for registration. Mr. Eberly requested link be posted on county website when available. Ms. Lucas talked about coming up with strategies to market Encompass training. She mentioned substance use prevention group in high school has SAFE project.
- E. **Commission Communication Plan (Mr. Greer)** Mr. Greer discussed communication plan advising plan outlines methods the commission can use to attain its mission and foundational goals. Communication plan includes timeline

for commission meetings, public notices/press releases on commission actions, possible proclamations for commission/county commissioners, and monthly observances social media posts. It also includes a communication roadmap and partners, as well as a detailed design of upcoming topics and strategies throughout the year.

- F. **Quarterly Report for BOC** Mr. Greer mentioned selecting date to meet with BOC in February 2023. BOC meets 1<sup>st</sup> and 3<sup>rd</sup> Monday. Date selected is 2/6/2023. Mr. Eberly mentioned meeting with BOC 3-4 times a year funding opportunity.

Ms. Lucas mentioned substance abuse prevention video prepared for Substance Use Prevention Month didn't receive as much traffic/views as anticipated. Recommendation was made to share through direct upload and breakdown video into segments. Mr. Eberle mentioned he would prepare handwritten notes to mail to all presenters who participated in the making of the video. Mr. Torbich mentioned he would share the video on CRCI Inc. social media platforms as well.

**V. NEW BUSINESS:** None

**VI. COMMISSION INPUT:** No report

**VII. ADJOURNMENT:** Move to adjourn (Eberle/Lucas). There being no further business, the meeting was adjourned at 6:32PM

The next Brunswick County Substance Use and Addiction Commission meeting will be held on **January 5th, 2023, at 5 PM**, at the Brunswick County Health Department

William E. Eberle                      *vice* Chairperson

Renee Cooper                      Secretary

**Brunswick County  
Substance Use and Addiction Commission**

### Attendance Roster 2022-2023

NAME	JUL Y	AUG	SEPT	OCT	NO V	DEC	JAN	FEB	MA R	APR	MA Y	JUN 23
Cooke				X								TERM EXPIRES
Eberle	X	X	X	X	X	X						
Gomes	X	X	X	X	X	X						
Ott			X	X	X	X						
Oliver	X											
Torbich	X		X	X	X	X						
Lucas		X		X	X	X						TERM EXPIRES
McGhee		X	X	X	X							
Murphy												
Lambert												
Cooper	X	X		X	X	X						

O = Off Board      X = In Attendance      Blank Space = Absent  
 X-sub= sent representative      Blocked (No Meetings due to Pandemic)

### Attendance Roster 2021-2022

NAME	JUL Y	AUG	SEPT	OCT	NO V	DEC	JAN	FEB	MA R	APR	MA Y	JUN
Cooke				O	O	O		X	X			X
Eberle	X	X	X	X	X	X	X	X	X	X	X	X
Gomes	X	X	X	X	X	X	X	X	X	X	X	X
Hickman												TERM ENDING
Oliver			X	X	X		X		X		X	X TERM ENDING
Torbich	X	X	X	X	X	X	X	X	X	X	X	X
Cheatham	X	X		X	X		X	X	X	X	X	O TERM ENDING
Lucas		X		X	X	X	X	X	X	X		X
McGhee		X		X	X		X	X	X	X	X	X
Murphy				X		X	X	X			X	

O = Off Board      X = In Attendance      Blank Space = Absent  
 X-sub= sent representative      Blocked (No Meetings due to Pandemic)

### Attendance Roster 2020-2021



# Brunswick County Substance Use and Addiction Commission

## Review of Monthly Data December 1, 2022

# Brunswick County Overdose Data via NC DETECT



**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.

## Predefined Dashboards

Note: Date ranges include buffers to accommodate potential data delays. By date searches have a 2-day buffer, by week searches update every Tuesday and by month searches update on the 15th of every month. The default date parameters are by week. For the COVID-19 and Flu dashboards the default dates start with week ending June 26, 2021. For other dashboards the default dates are the previous 12 weeks.

## Emergency Department Opioid Overdose V.2

### 2 Opioid Overdose ED Visits November 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

### 4 Opioid Overdose ED Visits November 2021



Data Date Range: 10/30/2022-11/26/2022 Generated 11/28/2022

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

NC DETECT: ED; Custom Event: Overdose: Opioid Overdose V.2.(ICD-9/10-CM)  
**Case definition:** This is the data point and definition used by the NC Division of Public Health for their monthly opioid overdose reports available at <https://www.injuryfreenc.ncdhhs.gov/DataSurveillance/Poisoning.htm>

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).

**Data Query Parameters:** Predesigned Dashboard, ED, Check Overdose category, Select County Brunswick, Week Other, must select dates from Sunday-Saturday

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

### 12 Medication/Drug OD ED Visits November 2022

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

### 11 Medication/Drug OD-ED Visits November 2021



Data Date Range: 10/30/2022-11/26/2022 Generated 11/28/2022

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

NC DETECT: ED; Custom Event: Overdose: Opioid Overdose V.2.(ICD-9/10-CM)  
This is the data point and definition used by the NC Division of Public Health for their monthly opioid overdose reports available at <https://www.injuryfreenc.ncdhhs.gov/DataSurveillance/Poisoning.htm>

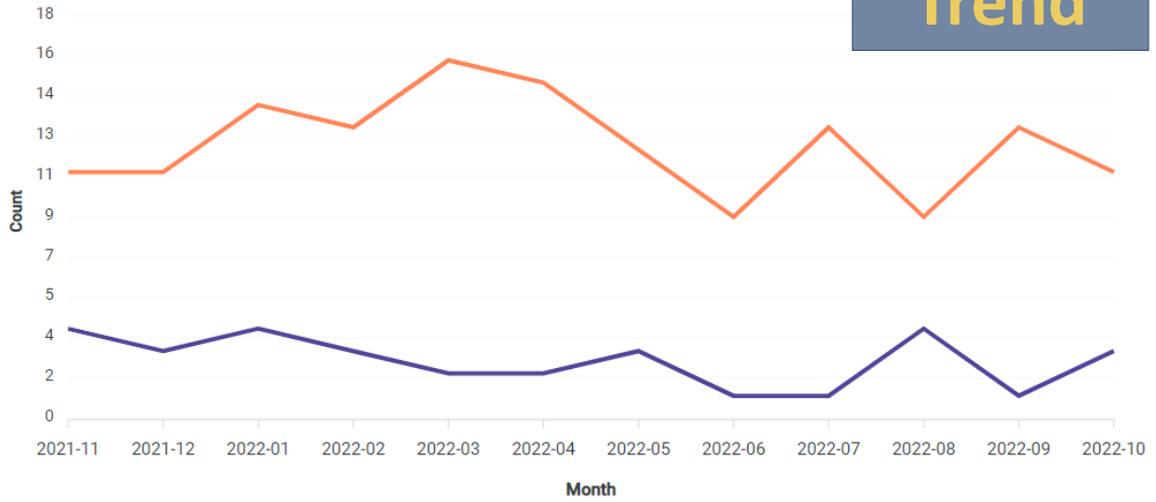
Definition: This syndrome is used to track overdose ED visits for medications or drugs with dependency potential. It is limited to ED visits by pages aged 15-65.

**Data Query Parameters:** Predesigned Dashboard, ED, Check Overdose category, Select County Brunswick, Week Other, must select dates from Sunday-Saturday

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

Date Range: 11/1/2021 - 10/31/2022  
County: Brunswick  
Source: NC DETECT; Generated: 12/1/2022

# Year Trend



# Brunswick County EMS Substance Use Data



**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

**10** Opioid Overdose Encounters  
November 2022

**18** Naloxone Administrations  
November 2022



Data Date Range: 10/30/2022-11/26/2022 Generated 11/28/2022

NC DETECT Graph Generator of EMS,EMS: Naloxone, EMS: Opioid Overdose

*Data Query Parameters: Graph Generator, EMS, Definitions: EMS Naloxone + Opioid Overdose From: select dates from Sunday-Saturday for weekly data Select County Brunswick, X-Axis Option: Week Y-Axis option: Counts*

Data Sources:

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.

<sup>1</sup> NC DETECT: EMS.....

**Data Query Parameters:** Graph generator, Select EMS, Select Opioid Overdose, Check Overdose category, Select County Brunswick, Week Other, must select dates from Sunday-Saturday

### Counts by Definition

Date Range: 11/1/2021 - 10/31/2022  
EMS System County: Brunswick  
Source: NC DETECT; Generated: 12/1/2022

**Year  
Trend**



  
Brunswick  
County  
Sheriff's Office  
Overdose Data

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Accessed: Teresa Mobley



### 2022 Data

	Jan.	Feb.	Mar.	April	May	June	
<b>Overdoses</b>	9	16	11	15	13	10	
<b>Deaths</b>	0	0	1	1	0	2	
<b>Reversals</b>	6	10	7	8	8	6	
	July	Aug.	Sept.	Oct.	Nov.	Dec.	YTD
<b>Overdoses</b>	5	12	19	12	14		136
<b>Deaths</b>	0	0	2	0	0		6
<b>Reversals</b>	-	9	14	7	11		86



# Alcohol Data Dashboard



**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.

<https://injuryfreenc.dph.ncdhhs.gov/DataSurveillance/alcohol.htm>

## Pre-designed Dashboards

Note: Date ranges include buffers to accommodate potential data delays. By date searches have a 2-day buffer, by week searches update every Tuesday and by month searches update on the 15th of every month. The default date parameters are by week. For the COVID-19 and Flu dashboards the default dates start with week ending June 26, 2021. For other dashboards the default dates are the previous 12 weeks.

## Impact of Excessive Alcohol Use on North Carolina

North Carolina has a lower prevalence of excessive drinking than the national average. However, alcohol remains an important public health problem across the state. In North Carolina, the level of excessive drinking is **trending upward** (Behavioral Risk Factor Surveillance System, 2012-2020). Excessive drinking is defined by the Centers for Disease Control (CDC) as “binge drinking, heavy drinking, any drinking by pregnant women or people younger than age 21.” In North Carolina, **26% of adults who drink reported binge drinking** in 2020, with **12% of adult drinkers reporting heavy drinking** in the previous 30 days. Excessive alcohol consumption is associated with increased **risky behavior, violence, suicide, homicide, and vehicular accidents**, and is the **third leading cause of preventable death** in North Carolina. **Excessive drinking is not the same as alcohol dependence.** 9 in 10 adults who are binge or heavy drinkers are **not** alcohol-dependent (CDC, 2014).

### What is Excessive Drinking?

Excessive drinking is defined by the Center for Disease Control (CDC) as “binge drinking, heavy drinking, any drinking by pregnant women or people younger than age 21.”

		
<b>Binge Drinking</b> 	4+ drinks	5+ drinks
<b>Heavy Drinking</b> 	8+ drinks per week	15+ drinks per week

 **Binge drinking** is associated with short-term consequences, such as fatal car crashes and overdose.

 **Heavy drinking** is associated with deaths due to illness caused by long-term alcohol misuse, such as liver cirrhosis.

2020  
12  
%

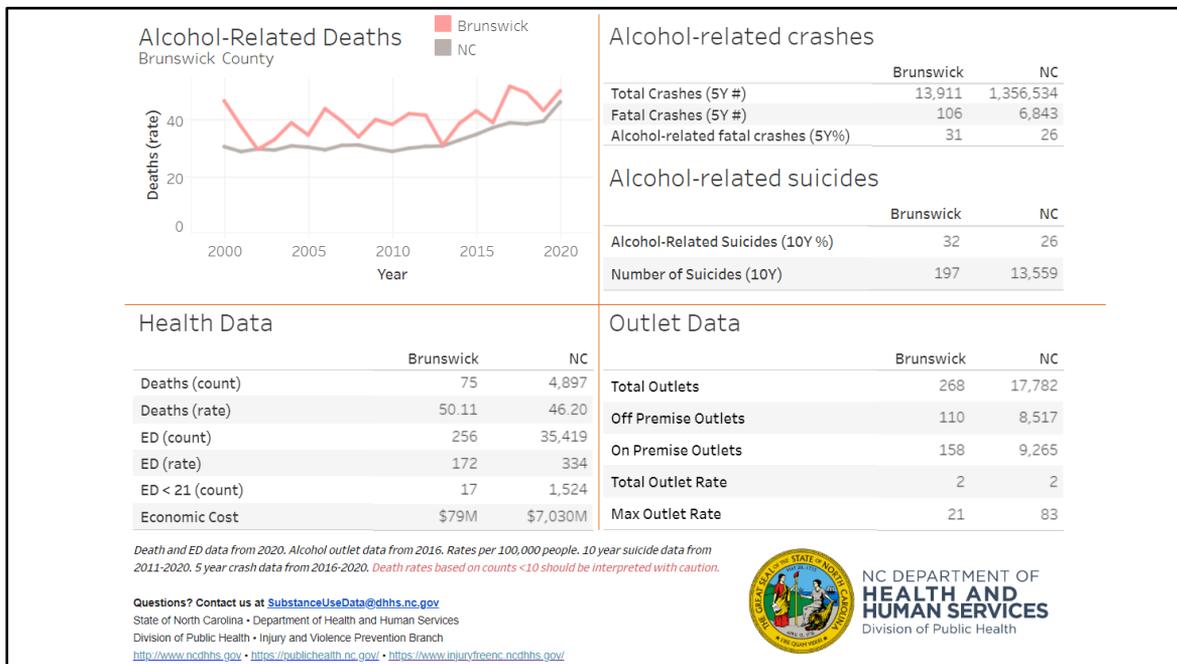
## The Public Health Impact of Alcohol

The amount of alcohol consumed (level of alcohol consumption) has been associated with negative short- and long-term health outcomes, such as vehicle crashes, overdose, and liver cirrhosis; and high economic costs (CDC, 2018).

Alcohol **control strategies** and alcohol **retailer density** influence levels of alcohol consumption.



Having fewer alcohol retailers in communities (or lower outlet density), limits access to alcohol, which lowers consumption. Communities with lower alcohol outlet density have less excessive drinking. Alcohol control policies have been shown to successfully limit availability and exposure to alcohol, which then reduces consumption, and reduces negative health and economic outcomes (CDC, 2017).



**Public Health Impact of Excessive Alcohol Use in NC =Acute Outcomes**

Preventable Deaths= 2,580 Avg. # of yearly alcohol –attributable deaths in NC due to acute causes.(ARDI,2020)

Alcohol outcomes can be sorted into two categories:

1. Immediate(acute)= include Motor vehicle crashes, falls, drowning, risky sexual behavior, and alcohol poisoning.
2. Long-term(chronic) include High Blood Pressure, liver disease, mental health problems, and alcohol dependence

SOURCE(Alcohol Use and Your Health, 2018)

**Alcohol and Motor Vehicle Crashes**

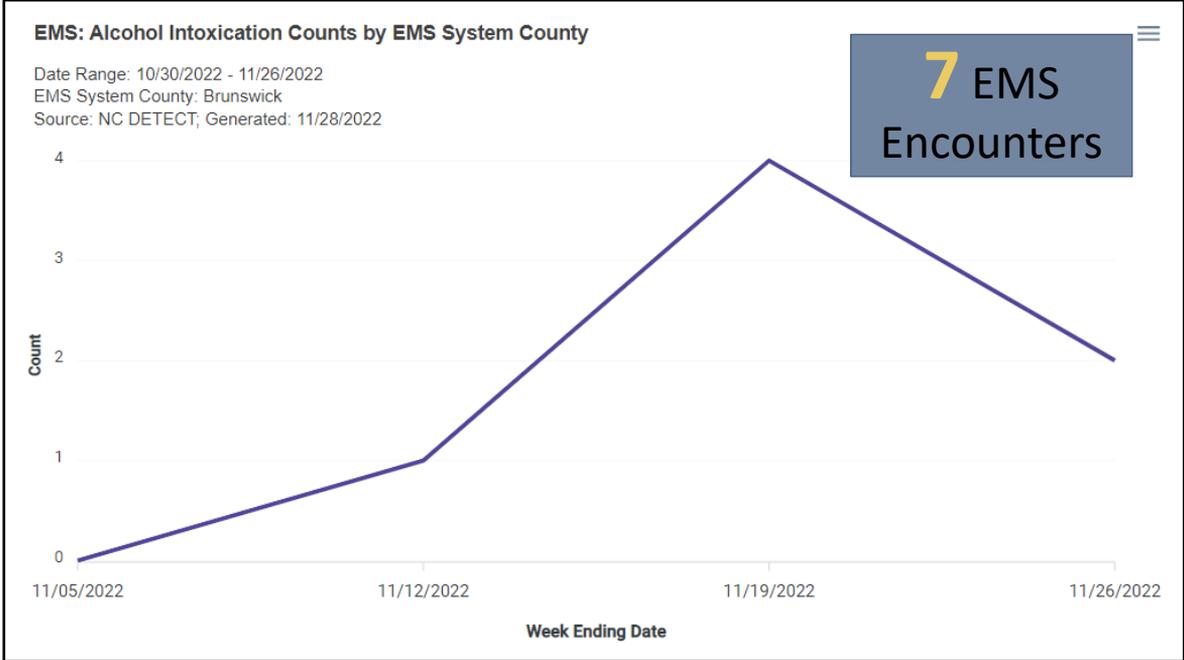
In 2020, of all fatal crashes in North Carolina, **24%** involved alcohol. However, alcohol is only involved in **5%** of total crashes, demonstrating that alcohol increases the risk of a fatal incident. (NC Department of Transportation (NCDOT), 2020).

In **Brunswick**, there were **13,911** car crashes from 2016-2020. **106 (.76%)** of these crashes resulted in a fatality. Of those fatal vehicle crashes in **Brunswick**, **31% (N=33)** involved alcohol.

## Immediate Impacts

- **Alcohol and Drug Use**

- Alcohol use in combination with other drugs can increase the risk of an adverse event, such as hospitalization due to poisoning. In 2020, there were **533 unintentional poisoning deaths** across North Carolina that involved alcohol. Between 2016-2020, there **were 34 deaths** by unintentional medication or drug poisonings that also involved alcohol in **Brunswick**.

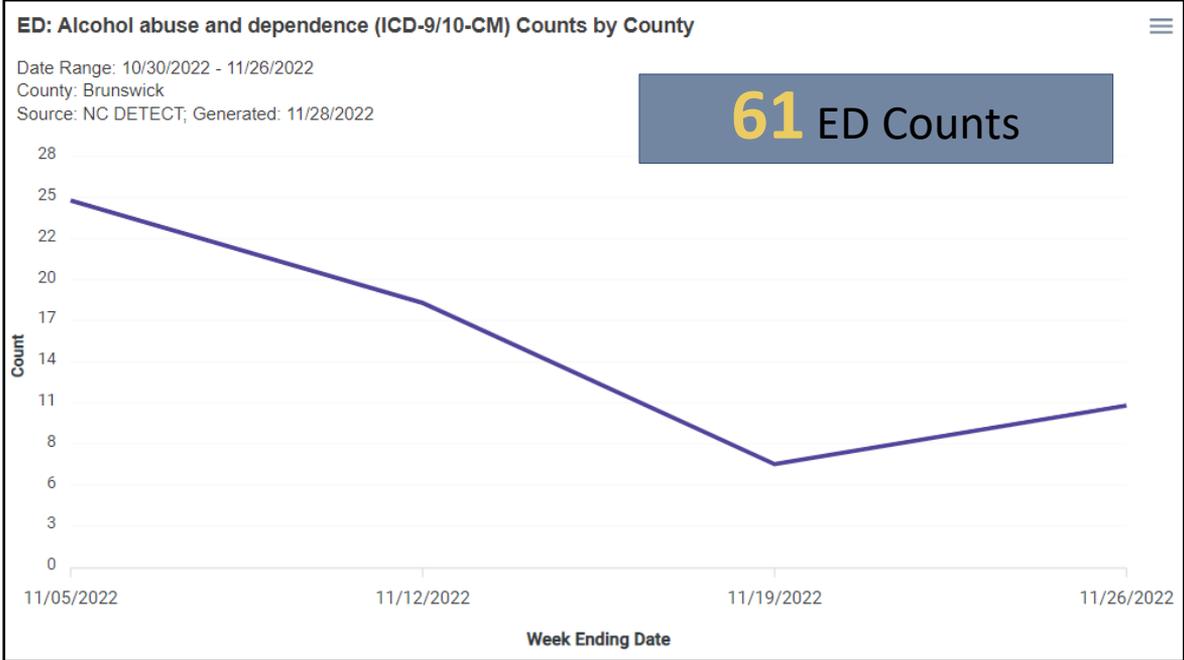


Case Definition=Chief complaint terms: alcohol OR "alcholo\*" OR alcohol OR "inebriat\*" OR ETOH OR "drunk\*" AND NOT "detox\*" OR "withdraw\*" OR "feel drunk\*" OR "feels like I'm drunk" OR "feel like I'm drunk" OR "feel like Im drunk"

**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

**Data Query Parameters:** Graph Generator, Highlight- ED, Select-Substance Use: Alcohol abuse and dependence (ICD-9/10-CM), Select County Brunswick, Week Other, must select dates from Sunday-Saturday

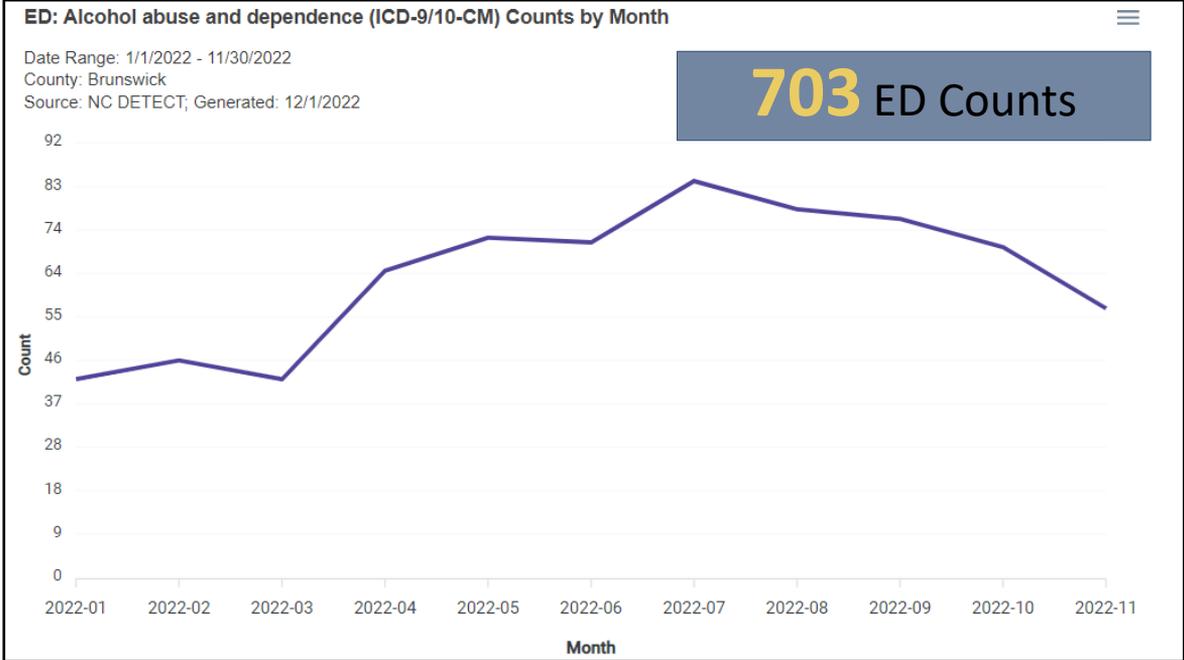


**Case Definition**=This definition includes all of the alcohol-related abuse and dependence codes but does not include alcohol poisoning codes.

**Data Query Parameters:** Graph Generator, Highlight- ED, Select-Substance Use: Alcohol abuse and dependence (ICD-9/10-CM), Select County Brunswick, Week Other, must select dates from Sunday-Saturday

**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



**Case Definition**=This definition includes all of the alcohol-related abuse and dependence codes but does not include alcohol poisoning codes.

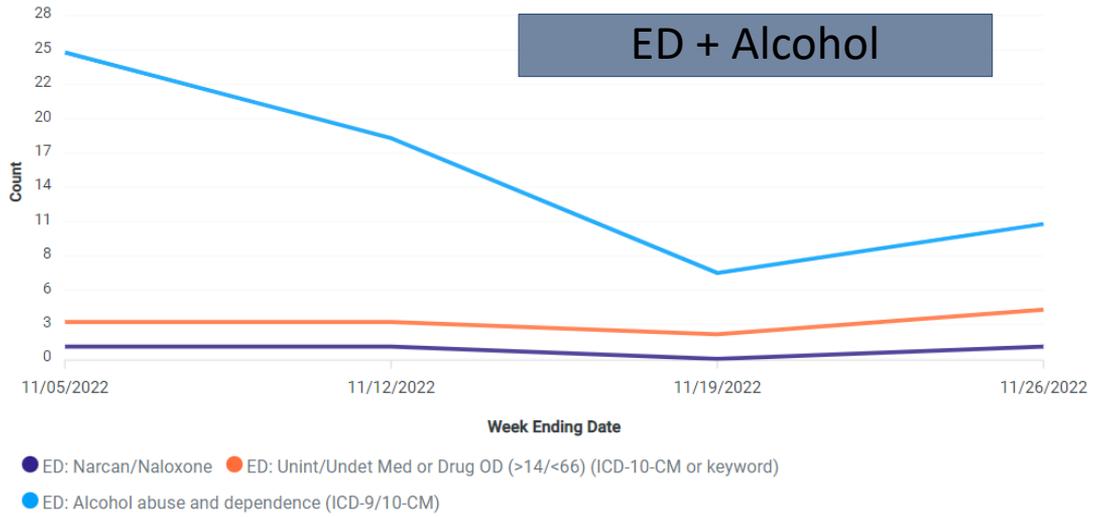
**Data Query Parameters:** Graph Generator, Highlight- ED, Select-Substance Use: Alcohol abuse and dependence (ICD-9/10-CM), Select County Brunswick,

**DATA SOURCE:**

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Counts by Definition

Date Range: 10/30/2022 - 11/26/2022  
County: Brunswick  
Source: NC DETECT, Generated: 11/28/2022



## Data Schedule Suggestion

### 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*





VISITORS v

RESIDENTS v

BUSINESS v

DEPARTMENTS v



COMMISSIONERS v

# ENCOMPASS BRUNSWICK

12.14.2022

## ENCOMPASS: A TRAINING ON NAVIGATING ADDICTION- JANUARY 28, 2023

You are invited to attend enCompass on **Saturday, January 28, from 9 a.m. - 5 p.m.** EST at Brunswick Christian Recovery Centers "Rose House" located at 545 Hickman Rd NW Calabash, NC 28467

This training is a resource for all people who may support friends or family members navigate the complex world of addiction and achieve recovery. The training includes in-depth information on substance use disorders, treatment options, self-care tips, and communication strategies. The enCompass program has already trained 15 people in Brunswick County in 2022.

### DEPARTMENTS

BLUEPRINT BRUNSWICK 2040

BOARD OF COMMISSIONERS

BOARD OF ELECTIONS

BRUNSWICK COUNTY LIBRARY SYSTEM

BRUNSWICK SENIOR RESOURCES, INC

BRUNSWICK SOIL AND WATER CONSERVATION DISTRICT

CAFETERIA

CLERK TO THE BOARD OF COMMISSIONERS

CODE ADMINISTRATION

COMMUNICATIONS

COOPERATIVE EXTENSION

COUNTY ATTORNEY'S OFFICE

Registration Link Coming Soon >

**FOR MORE INFORMATION CONTACT  
ENCOMPASSBRUNSWICKCOUNTY@GMAIL.COM  
OR CALL 910-253-2350**

## FREQUENTLY ASKED QUESTIONS

*"SAMPLE OF ENCOMPASS CONTENT"*

Responding with Compassion



### WHO SHOULD ATTEND THIS TRAINING?

Attendees for the trainings can include families, friends, caregivers, clergy, law enforcement, first responders, healthcare providers, employers, educators, community-based service providers, and anyone else interested in learning how to respond to substance use/co-occurring disorders.

WHAT WILL I LEARN? 

WHAT DOES IT COST ME TO ATTEND? 

COUNTY MANAGER'S OFFICE

DEVELOPMENT &  
IMPROVEMENT APPROVAL

EMERGENCY SERVICES

ENGINEERING

ENVIRONMENTAL HEALTH

FINANCE

FIRE ADMINISTRATOR

FIRE MARSHAL

FLOODPLAIN MANAGEMENT

GIS

HEALTH AND HUMAN SERVICES

HEALTH SERVICES

HUMAN RESOURCES

INFORMATION & UPDATES

JUVENILE CRIME PREVENTION  
COUNCIL (JCPC)

MOSQUITO CONTROL

OPERATION SERVICES

PARKS & RECREATION

PLANNING

PUBLIC HOUSING

PUBLIC INFORMATION

PUBLIC UTILITIES

SOCIAL SERVICES

SOLID WASTE AND RECYCLING

I CAN'T ATTEND BUT STILL NEED AND WANT TO HELP, WHAT ARE MY NEXT STEP?



HOW CAN I PARTNER AND SUPPORT ENCOMPASS BRUNSWICK?



STRATEGIC PLAN

TAX OFFICE

VETERANS SERVICES



## OUR LOCATION

BRUNSWICK COUNTY GOVERNMENT  
COMPLEX  
30 GOVERNMENT CENTER DR NE.  
BOLIVIA, NC 28422

(800) 442-7033  
CONTACT US

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