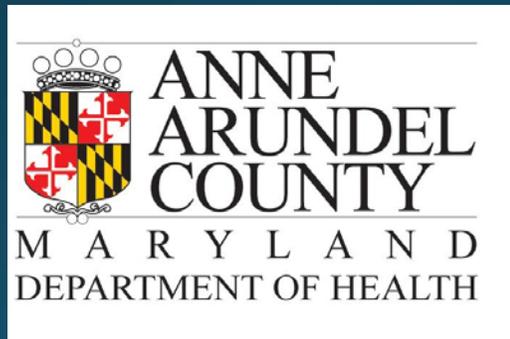


# Overdose Response: Anne Arundel County Partnerships



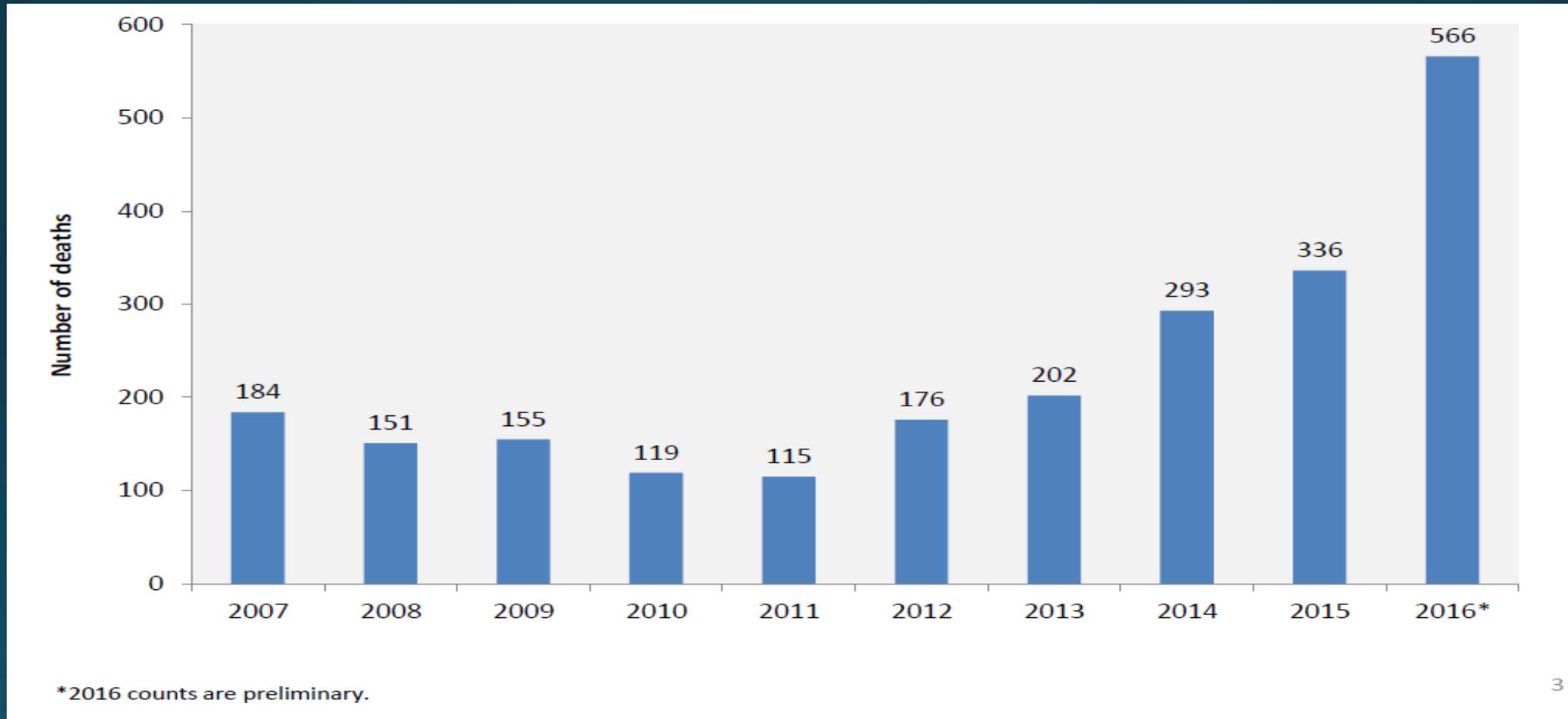
# Overview

- Statistics
- Overall County Behavioral Health Treatment System
- Continuum of Care
  - **Prevention**
    - Denial is Deadly Campaign
    - Substance Use Prevention Coalitions
  - **Screening & Early Identification**
    - Substance Abuse Treatment Referral Line**
    - Adolescent & Family Services Outpatient Addiction Clinic**
  - **Treatment**
    - Outpatient/Residential Treatment
    - Overdose SOS**
    - Naloxone
  - **Recovery Support**
    - Recovery Housing/Recovery Housing for Women & Children
  - **Crisis Response**

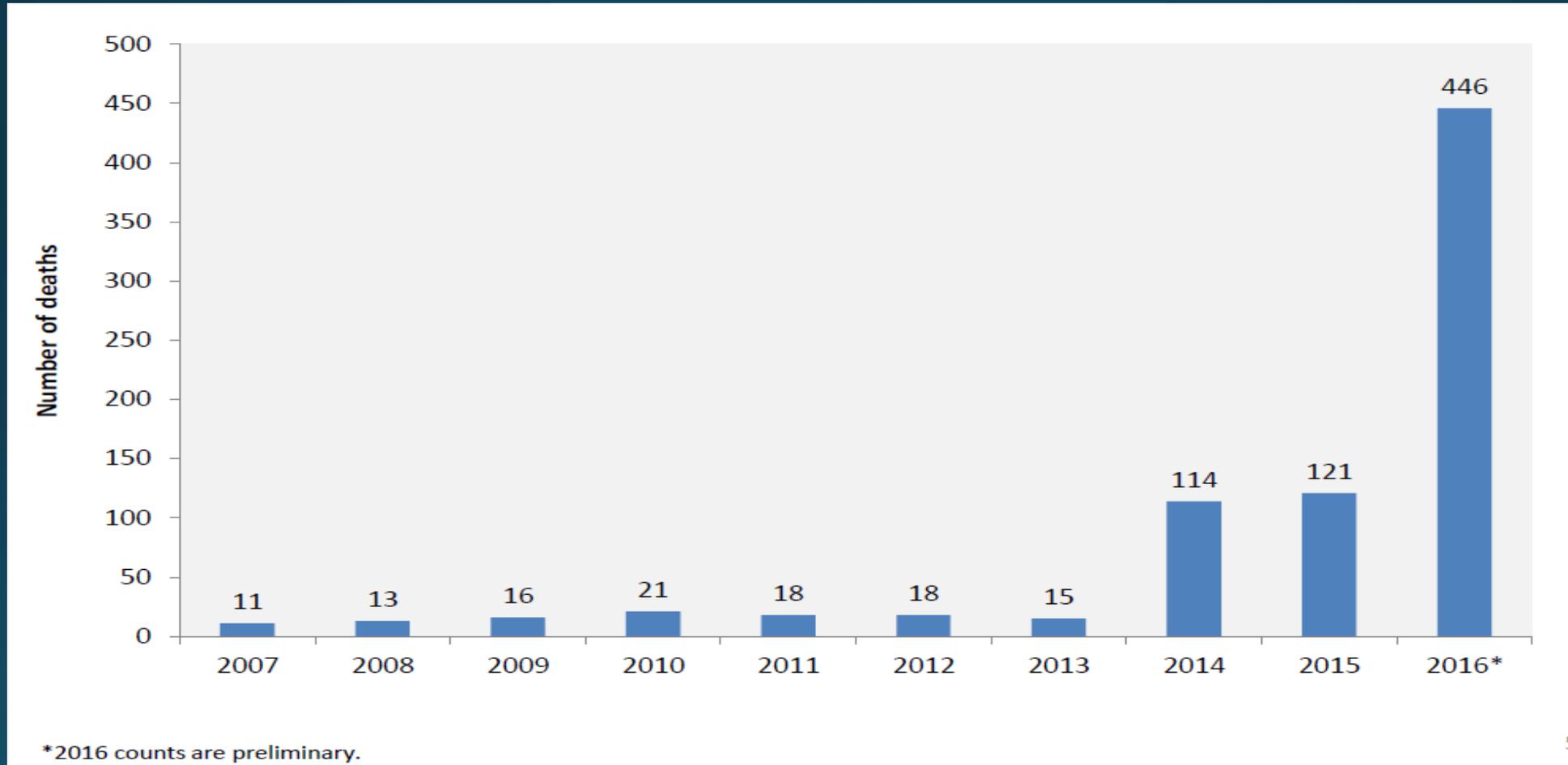
By the numbers.....



# Heroin-Related Deaths Maryland (Jan-June)

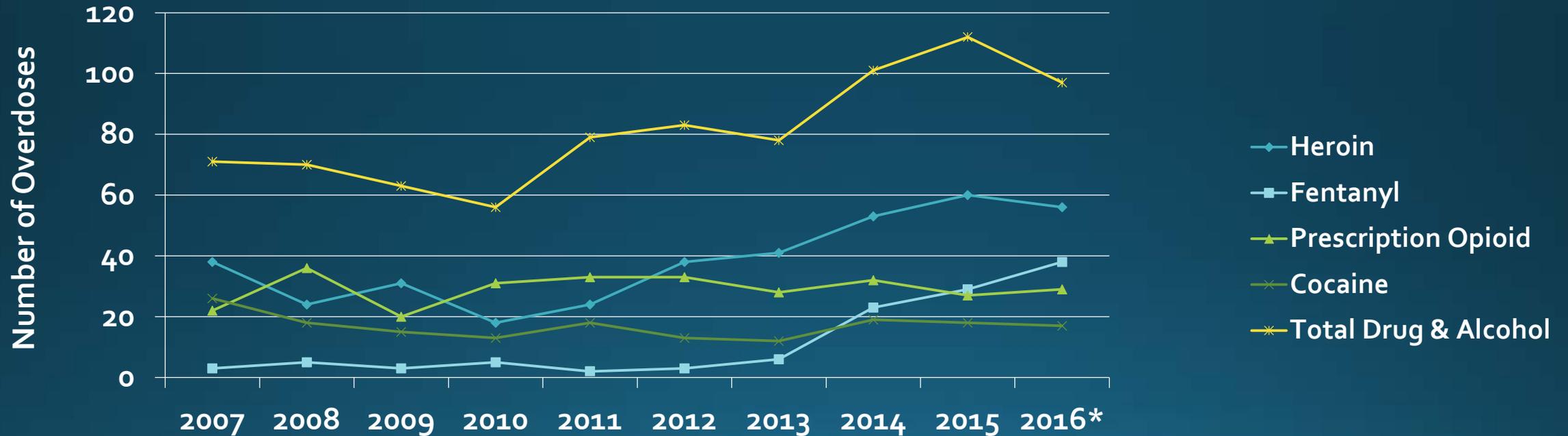


# Fentanyl-Related Deaths Maryland (Jan-June)



# Current Overdose Statistics

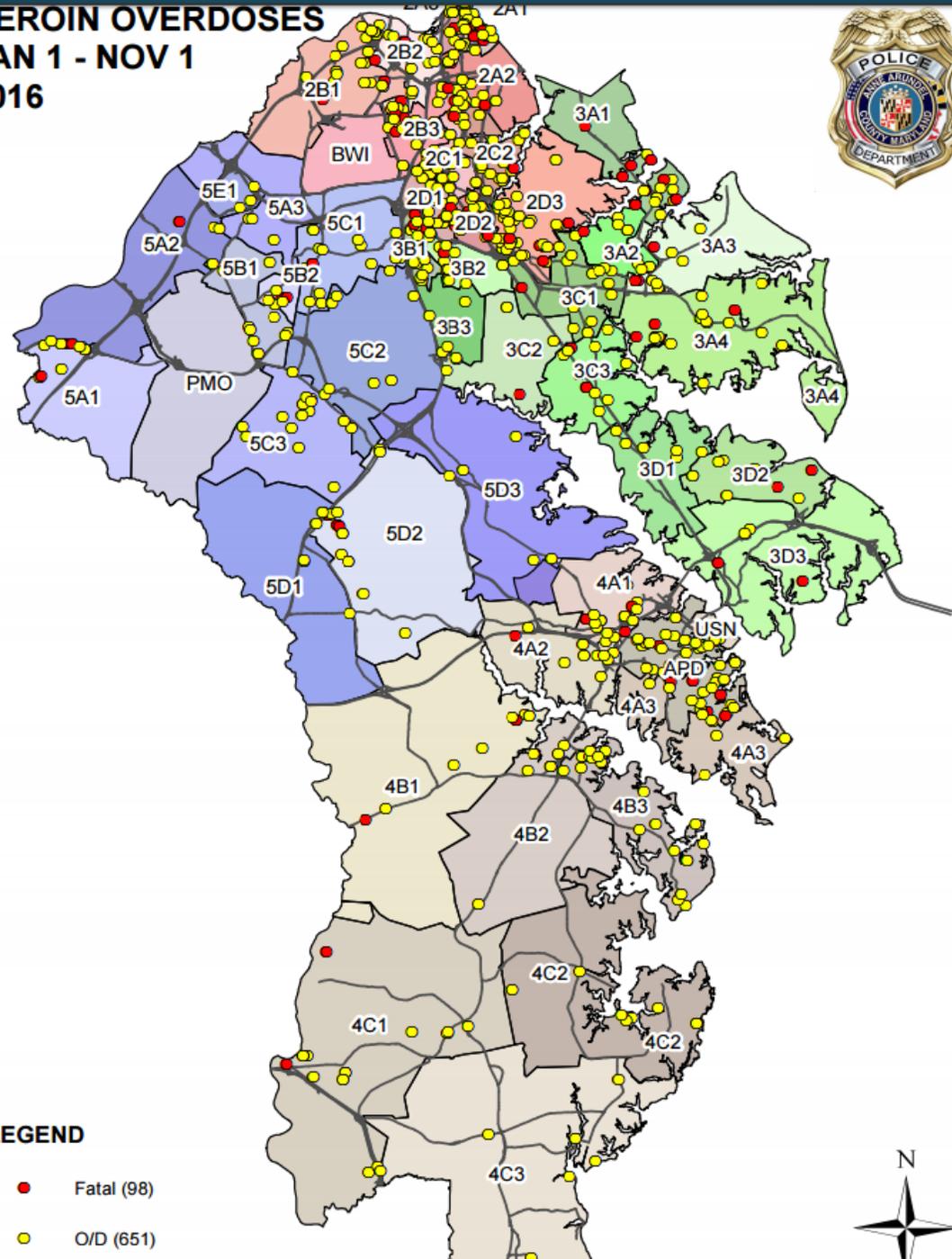
Anne Arundel County 2007-2016\*



**Note:** 2016 is only January-June data.

**Source:** DHMH. Drug- and Alcohol-Related Intoxication Deaths in Maryland. Data Update through 2<sup>nd</sup> quarter 2016. Released 9/22/2016.

# HEROIN OVERDOSES JAN 1 - NOV 1 2016

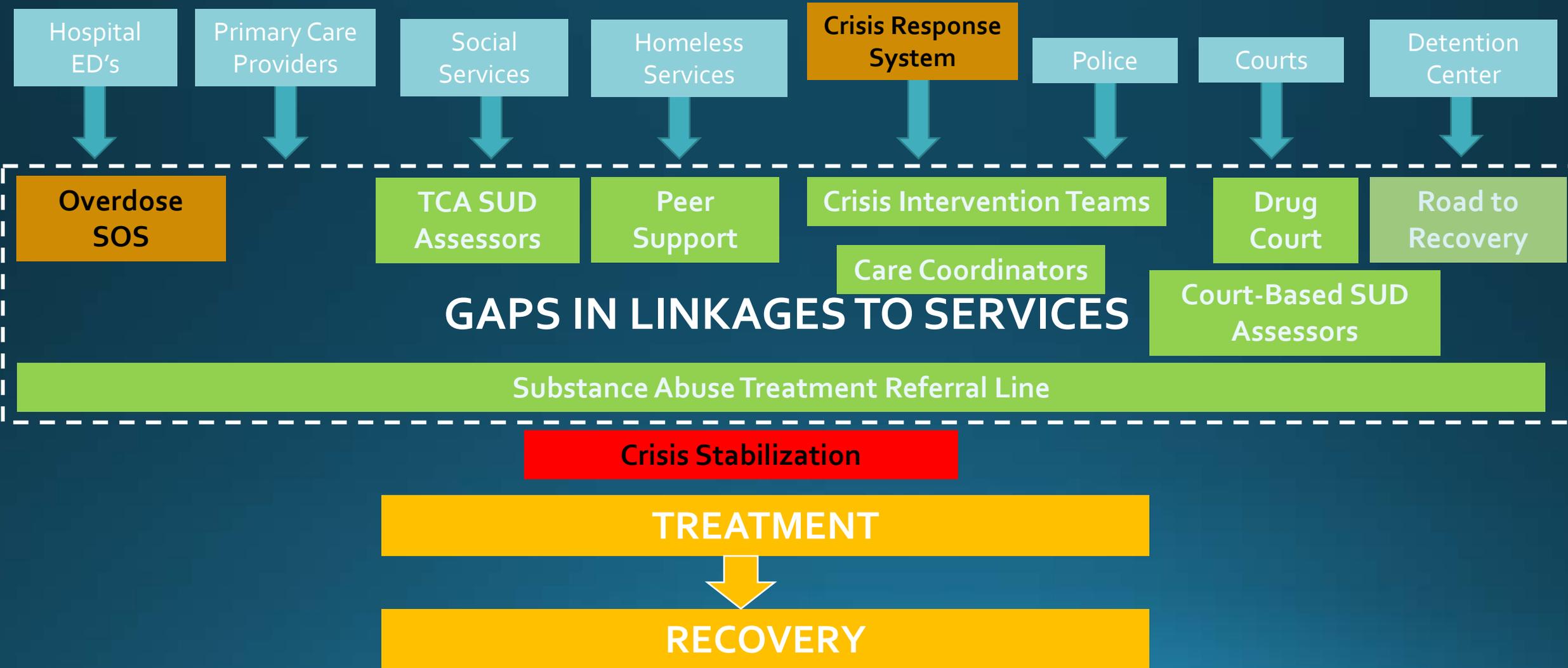


# Continuum of Behavioral Health Care & Support



# TREATMENT AND RECOVERY

## Anne Arundel County Behavioral Health System



# What is Anne Arundel Crisis Response?

- A system that operates 24 hours a day
- Collaboration between Police and Mental Health
- Consists of:
  1. Warmline
  2. Mobile Crisis Teams (MCT)
  3. Crisis Intervention Teams (CIT),
  4. Crisis Case Management
  5. Urgent Care Appointment Access
  6. 2 Transportation Specialist
  7. Hospital Diversion
  8. Jail Diversion
  9. Access to our own DSS worker Monday - Friday

# Anne Arundel Crisis Response Numbers

- Number of EP's per day: **Average of 7 per day**
- Number of EP's per week: **Average of 51 per week**
- Average of **17** Overdoses a week (Heroin)
- Average of **2** deaths a week (Heroin/Opioids)
- Calls into Warmline **20,225** in FY16
- Crisis Intervention Team calls **330**
- Mobile Crisis Team dispatches **2,089**

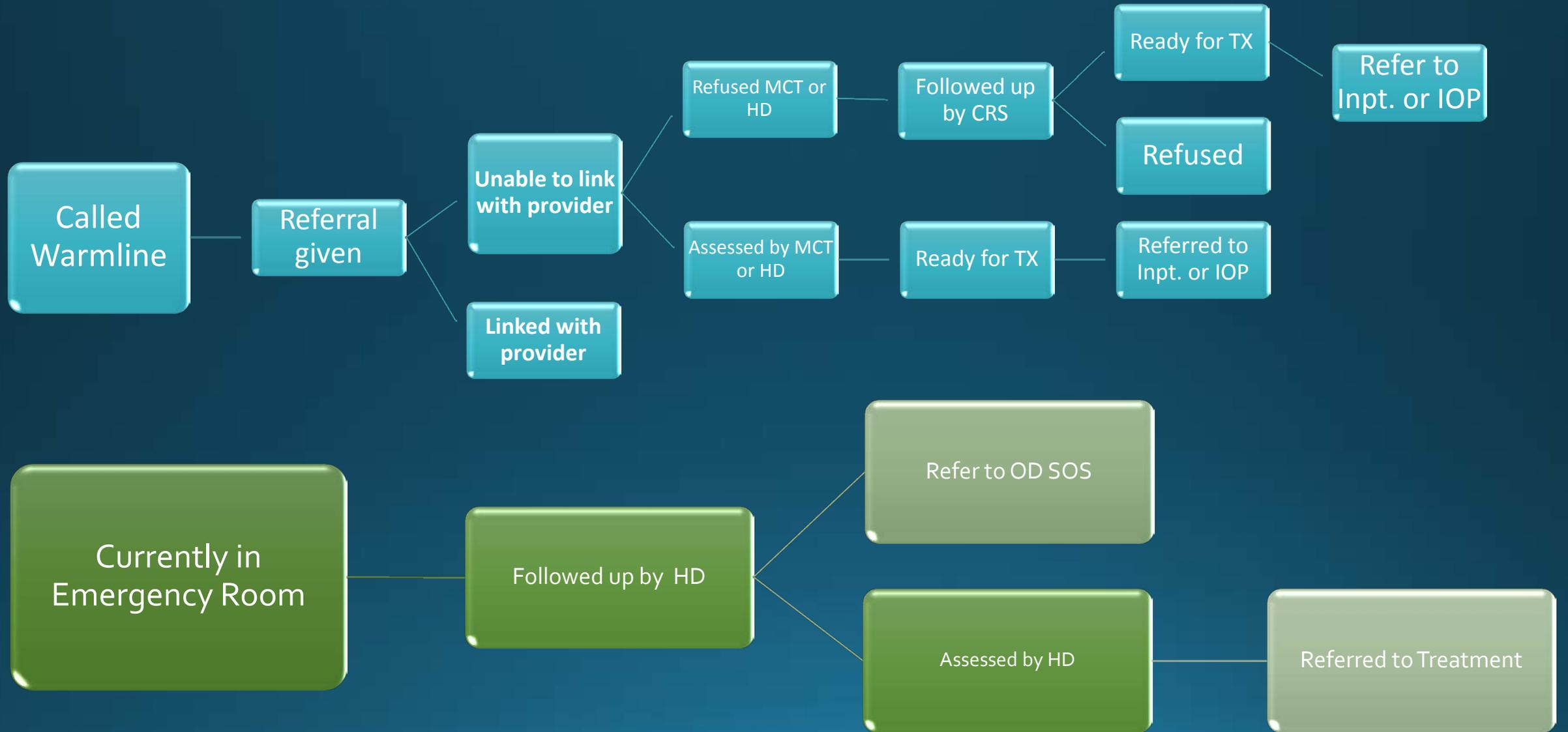
# Collaboration on EP's and Overdoses

- Focus is on following up with EP's and Heroin overdoses
- Each day police send all overdoses and EP's from previous day to CRS
- Secures signed releases to allow for coordination of care
- Establish rapport for post follow up as a **KEY** to preventing recidivism

# Overdose Flow Chart



# Non-Overdose Flow Chart



# Overdose Survivor Outreach Services (ODSOS)

- **Goals:**

- To identify people seen in an ED setting after an overdose OR other opioid-related issue
- To link them to medication-assisted treatment or other SUD treatment.
- Partnership with University of Maryland-Baltimore Washington Medical Center

- **Program Services**

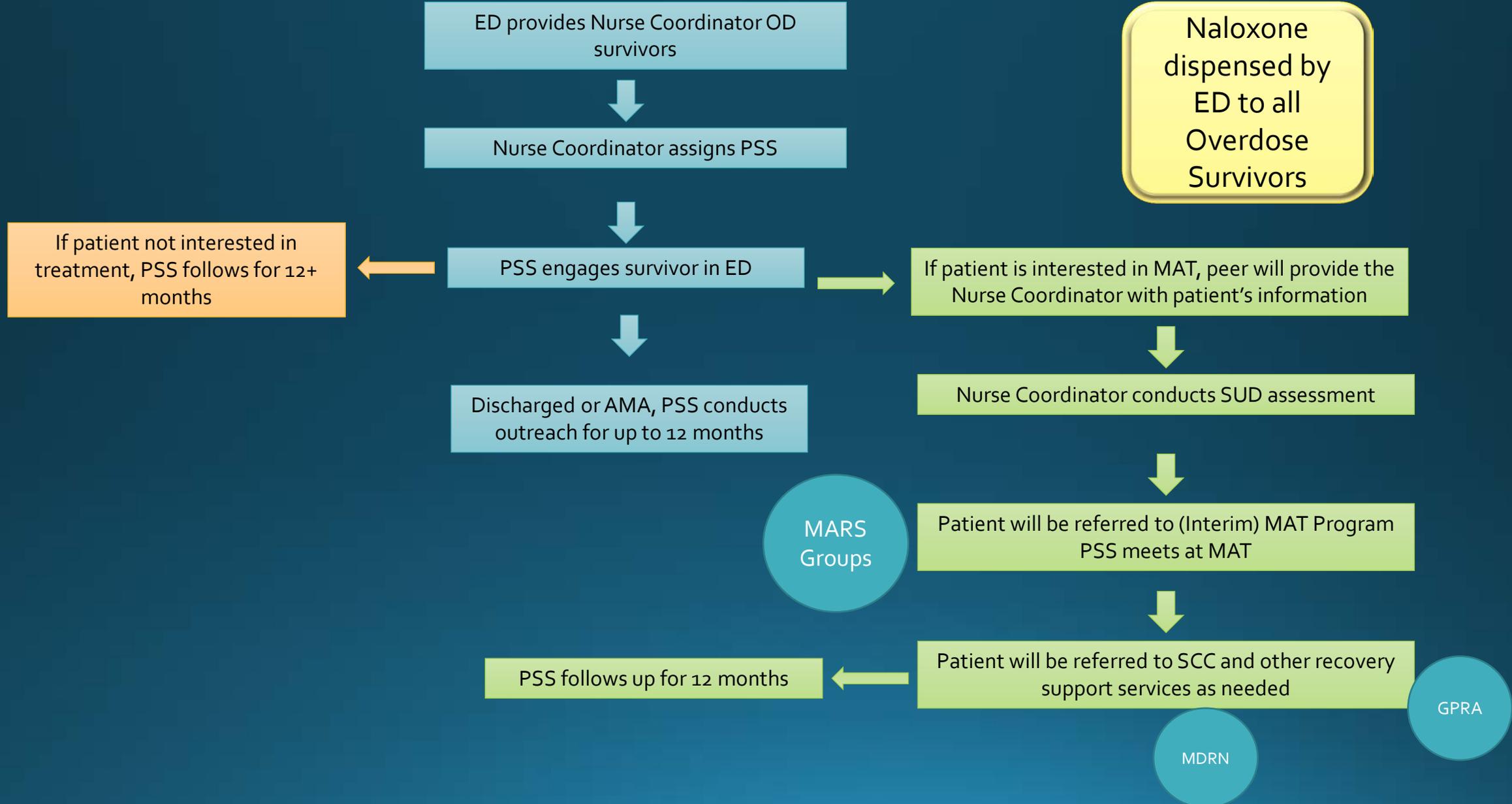
- Substance Use Disorder screening and referral
  - Medication-assisted treatment screening and referrals
- Naloxone kit dispensed by hospital pharmacy to each person on discharge.
- Peer support services
  - Twice a month contact for all who are referred (up to 12 months)
  - Supportive services for those who consent

- **Program Staff at each ED**

- 1 FTE nurse coordinator
- 2 FTE peer support specialists



# Overdose Survivors Outreach Services Flow Chart



# Overdose SOS: Outcomes to Date

- Began taking patients January 2016 @ BWMC
- As of September 26, 2016 (9 months)
  - 305 people referred to the program
  - 180 people (59%) experienced overdoses
  - 125 people (40.9%) agreed to engage with Peer Support Services
  - 43 people (14%) admitted into a Medication-Assisted Treatment (MAT) program
  - 20 (6%) readmitted to ED
- **Highlights:**
  - A patient enrolled in the SOS program for a few months, presented at ED. The patient had previously always presented in active withdrawal with inefficient coping skills for the management of life stressors. The presentation for the current admission was completely different than before. Patient has reportedly been doing well in a sober living home and holding down two jobs. The patient recognized increased mood lability and had been attempting to work with outpatient providers to adjust their medication, rather than to self-medicate. The patient experienced three significant stressors prior to admission and reached out to the ODSOS team and through the safety contract was brought to the ED for evaluation. In the past this patient would have relapsed and waited months before coming to the hospital.
  - A patient was enrolled in MAT following an overdose. The spouse saw the positive changes happening with the patient as a result of treatment and peer support. She also decided to enroll into an MAT program. With the support of the ODSOS team, both the patient and spouse are doing well in treatment.

# CRS: Strengths and Weaknesses

## Strengths

- Collaboration that can occur with multiple agencies
- Crisis Response is 24 hours like the police
- Currently have one clinician in the ER Monday thru Friday to assess consumers looking for treatment
- Placement for inpatient treatment when needed occurs within 24 to 48 hours

## Weaknesses

- No funding to address heroin
- Need dedicated team to follow up on overdoses
- Need a second hospital diversion worker to work with consumers who come to the ER looking for treatment
- No ability to fund or assist consumers with private insurance

# Next Steps: ODSOS

- Increase staff to cover weekends and evenings
- Beginning late October 2016, a Peer will work with police and/or Crisis Teams to do outreach with people who overdose in the community through the STOP (Substance Treatment Outcomes Program) initiative
- Beginning Autumn 2016 a peer support specialist will provide support to drug offenders who are under the supervision of the Division of Parole and Probation, or otherwise engaged with the criminal justice system. The peer support specialist will receive referrals from judges, probation and parole agents, and other stakeholders in the criminal justice system.
- Provide outreach to people within social networks

# PREVENTION

Outreach and Multimedia Campaigns

OXY TODAY.

HEROIN TOMORROW?

DENIAL IS DEADLY.



## What are Parents good for?

- 1) Fishing trips
- 2) Rides to soccer practice
- 3) Easy access to painkillers

 ANNE  
ARUNDEL  
COUNTY  
MARYLAND  
DEPARTMENT OF HEALTH



You're a lot of things to your kids: fishing instructor, homework manager, chauffeur and confidant. Don't be their drug dealer too. Because 75% of Anne Arundel County adults misusing prescription drugs started between ages 12 – 25, be sure to monitor your medicine.

Keeping "drug dealer" out of your job description is simple:  
Keep tabs on your pain pills.

Learn more at [www.aahealth.org/MEDS](http://www.aahealth.org/MEDS) or call 410-222-6724.

Supported by the Maryland Behavioral Health Administration and SAMHSA



## What are Grandparents good for?

- 1) Homemade cookies
- 2) Stories about the old days
- 3) Easy access to painkillers

 ANNE  
ARUNDEL  
COUNTY  
MARYLAND  
DEPARTMENT OF HEALTH



You want to give your grandkids lots of things, but a drug addiction isn't one of them. Because 75% of Anne Arundel County adults misusing prescription drugs started between ages 12 - 25, it's crucial to store your medicine in a safe place.

Monitor your medicine to help keep loved ones out of harm's way.

Learn more at [www.aahealth.org/MEDS](http://www.aahealth.org/MEDS) or call 410-222-6724.

Supported by the Maryland Behavioral Health Administration and SAMHSA

# YOU CAN **SAVE @ LIFE** WITH @ SPRAY



**Naloxone,**  
given as a nasal spray,  
can reverse the effects of  
an opioid overdose and  
**Save a Life.**

Give someone a second chance...  
to recover and live.

Attend a free training session.  
Call 410-222-0100  
for more information and to register.  
[www.AAHealth.org](http://www.AAHealth.org)

Supported by SAMHSA and the Maryland Behavioral Health Administration



## FREE YEAR-ROUND PRESCRIPTION MEDICATION DISPOSAL PROGRAM



Drop Off Your Expired, Unwanted  
and Unused Medication Safely  
in Anne Arundel County Police  
Department Deposit Boxes at  
These Locations 24 Hours  
Daily, 7 Days a Week:

**Northern District**  
939 Hammonds Lane  
Baltimore, MD 21225  
410.222.6135

**Southern District**  
35 Stepneys Lane  
Edgewater, MD 21037  
410.222.1961

**Eastern District**  
204 Pasadena Road  
Pasadena, MD 21122  
410.222.6145

**Western District**  
8273 Telegraph Road  
Odenton, MD 21113  
410.222.6155

# Thank you.

# Questions?

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