Strategic Community Opioid Response
Detention MAT Program
This is why we’re here

Death rates: significantly higher than state and national average.

Deaths in Buncombe: The rate of unintentional overdose deaths among residents of Buncombe in 2019 (Annual) was 32.5 (Rate per 100,000 residents. Number of deaths: 85)

Gráfico de tendencias de tasas de mortalidad por sobredosis no intencional en Buncombe en 2019 (Anual) fue de 32.5 (Tasa por 100,000 residentes. Número de muertes: 85)

MAT (Medication Assisted Treatment)
(Gold standard biomedical treatment)

Buprenorphine in Buncombe
The rate of residents receiving dispensed buprenorphine prescriptions
in Buncombe in 2018 (Annual) was 4,914.7
(Rate per 100,000 residents. Number of prescriptions: 16,979)

Place Rank

Lowest
Compared to other Counties

Overdose mortality risk post-release

*Heroin*

- 2-weeks post-release, 74 x’s higher than NC population

All opioid 2-weeks, 40 times

- 1-year, 11 times higher than NC general population
Buncombe Opioid Crisis and Detention

4 year annual average: 92 deaths/year
368 Opioids Overdose Deaths 2016-2019

BCDF Booking History: 52
57%

Released within 24 hours
61%

Overdose Timeline Post-release

2 Weeks
12%

3 Months
31%

1 Year
62%
"Jails are on the front lines of this epidemic, and they also are in a unique position to initiate treatment in a controlled, safe environment."

“Treatment using MAT, particularly when coupled with evidence-based behavioral therapy, improves medical and mental health outcomes and reduces relapses and recidivism."
Detention MAT Program
Strategic Community Opioid Response

GOALS

- Reduce opioid **overdoses** linked to detainment.

- Lower jail population and recidivism linked to opioid use.

- Provide **life-stabilization** and best-practice interventions to support those diseased with Opioid Use Disorder (OUD), for their successful exit from the judicial system.

- Utilize **21st Century Policing** Strategies to engage the challenge of opioid use in Buncombe County.
Milestones

- Substance use **screening** at booking and medical intake
- Administration of **MAT medications**: new and existing patients
- Medication at release
- **Education**: MAT services, harm reduction strategies, treatment access points
- Provision of **overdose reversal kits**
- **Reentry Support**: housing, treatment, employment, etc.
- **Peer Support** services available up to 1-year post-release
Summary of Services Rendered

July 2019 – January 2021

- >2000 Screened and provided harm education and treatment resources
- >200 specific case management and reentry navigation
- ± 30 pregnant women served
- 1000 Overdose kits disseminated
- 50 New MAT patients
- >50% of Staff trained in Narcan

Challenges: Stigma, timelines (Detox impacts, release schedule, COVID 19 precautionary restrictions.)
Data Findings

2019 vs 2020

• 15% decrease in booking history events compared to registered deaths

July 2019-June 2020

• 54% of MAT recipients – released within 3 days

July 2019- March 2020

• 30% recidivism of untreated opioid users
  vs

• 12% recidivism of MAT recipients
Program Movement

• Expansion, refinement and evolution - Community Advisory Panel
• Active collaboration with Partner organizations: Child Support, Pretrial, and Probation services to expand service delivery and access to those at risk for re-arrest due to untreated addiction.
• Cross disciplinary partnerships and collaborations: HHS, EMS, LEO’s, Register of Deeds, etc.
• Program evaluation
2021 Focal Points

• Decrease deaths and lower correlation to BCDF booking events

• Training
  Medical/detention/patrol/community/participants increase understanding of addiction, recovery, harm-reduction, anti stigma, services access points

• Strengthen collaborative partnerships

• Effective linkage to participant’s life stabilization factors (housing, employment, community, recovery, access to Peer Support)
Funding

Year One: NCHHS Grant (July 2019) $283,000
- Buncombe Health Department: Overdose Kits
- Community Grants for overlapping services

Year Two: Medical Contract (July 2020)
- NCHHS Grant $283,000
- Community Grants for overlapping services

Year Three: Anticipated renewal of state grant

Goal: Integrated and sustainable programming through local funding
Reentry/Support Services

20 Davidson Drive

Detention Center

Other: Providers, Transfer Facilities, Etc.
Detention Medical
SCOR MAT PROGRAM
Diversion Team
Community Reentry Team

Community Reentry Services

SCOR: Pre- and post-release services
HHS Reentry Programming
Reentry Services Private Industry

Justice Department
Partnerships and Collaborations

EMS/Community Paramedicine
EMS PORT: Post Overdose Response Team
HHS “Linkage to Care”
Private Sector
MAT Program SCOR TEAM
HHS Harm Reduction Services: Syringe Service Program
Justice Dept. Treatment Courts
Justice Dept. - Diversion - Reentry - JRC
GOALS

- Reduce opioid 
  overdoses linked to detainment.

- Lower jail population and recidivism linked to opioid use.

- Provide life-stabilization and best-practice interventions to support those diseased with Opioid Use Disorder (OUD), for their successful exit from the judicial system.

- Utilize 21st Century Policing Strategies to engage the challenge of opioid use in Buncombe County.
Quentin Miller, Sheriff

21st Century Law Enforcement
Procedural Justice

Sarah Gayton
Community Integration and MAT Services Director
Sarah.Gayton@buncombecounty.org
828.250.4585