

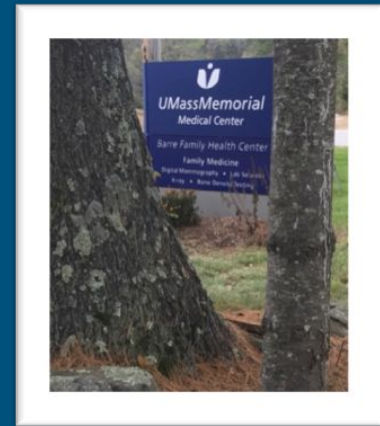
Reducing Harm: Bridging Patients between Prisons and Clinicians to Treat Opiate Addiction

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Presentation Objectives

- Define system and population of focus
- Explore the roles of interprofessional teams
 - Identify the systems and teams involved
- Identify opportunities for future population health advocacy
 - Vision statement
 - Recommendations & next steps
- Acknowledgements



Population

- Barre, MA
 - Rural town in north-central Worcester County
- Demographics
 - 5,398 residents (2010 Census)
 - Primarily Caucasian & English Speaking
 - Median income of \$43,650 (6.59% poverty rate)¹
- Unique factors
 - Rural environment with limited transportation access & financial constraints
 - Opioid use
 - Barre's 2015 OD rate is >15.4 deaths/100,000²
 - Post-incarceration vulnerability
 - Uniquely vulnerable post-release → 40-fold increase risk of overdose¹
 - Multiple barriers to follow up with a PCP or with addiction treatment

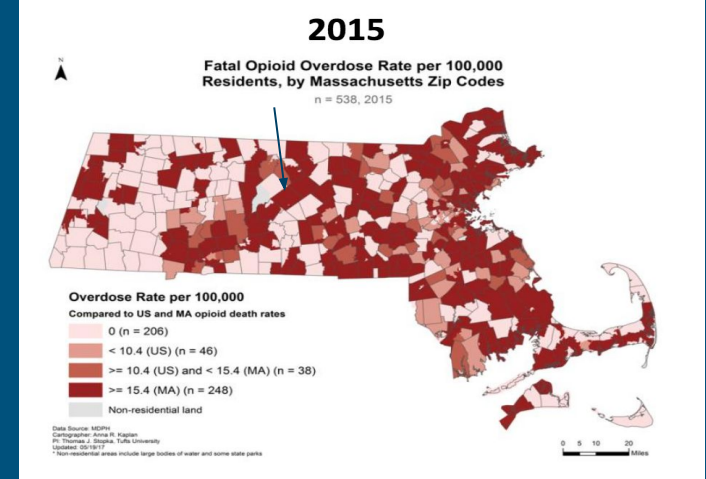


Figure from: MA Department of Public Health Chapter 55 Data Brief.
<https://www.mass.gov/files/documents/2017/08/31/data-brief-chapter-55-aug-2017.pdf>

1. DATA USA. <https://datausa.io/profile/geo/barre-ma/#intro>

2. MA Department of Public Health Chapter 55 Data Brief. <https://www.mass.gov/files/documents/2017/08/31/data-brief-chapter-55-aug-2017.pdf>

System



- Community:
 - Barre Family Health Center's Office Based Addiction Treatment (OBAT) Program
 - Treat OUD in primary care including use of medication-assisted treatment (i.e. buprenorphine)
- If incarcerated:
 - Access to medication treatment can stop
- Post-incarceration:
 - Can be challenging to engage in care and follow-up with a PCP or with addiction treatment
- **Goal:** help bridge this population to addiction treatment/PCP providers while maintaining engagement in care.

Teams & Settings

❖ Barre Family Health Center

- Medical, Nursing, Behavioral Health

❖ Worcester County Jail

- Medical, Psychology, Nursing, Case Management
- 966 inmates, 83% white, 66% of inmates test + for opioids on admission
- Vivitrol upon release (if requested) is only option

❖ Hampden County Jail

- Medical, Psychology, Community Health/Primary Care, Nursing, Social Work, Case Management
- 1,348 inmates
- **Section 35**

❖ Franklin County Jail

- Medical, Nursing, Social Work, Case Management, Psychology
- ~250 inmates, over 90% white, both male and female inmates
- **Re-entry Case Workers**

Advocacy

Massachusetts Department of Public Health
Bureau of Substance Abuse Services (BSAS)



Promote evidence-based prevention, identification, and treatment of SUD

Fund office-based addiction treatment (OBAT), recovery support centers, and programs

Advertise OBAT treatment via phone line & websites

Quabbin Drug Response Unifying Group (Q-DRUG)
Quaboag Hills Substance Use Alliance



Educate schools and communities about OUD prevention, treatment, and recovery in western Worcester county

UMass Memorial recovery coaches



“Just be a person. Unconditional positive regard. Love your patients, all your patients.”

Mission Statement: Engagement in Care

Community

- BFHC OBAT Clinic
- Medication treatment for OUD
- Behavioral health
- Transportation needs met
- Recovery support community (e.g., 12-step, ACT, mindfulness, recovery center)

Incarceration

- SU Assessment
- Medication tx maintained (offered options)
- Check MassPAT
- On-going assessment of craving and withdrawal sx
- Psychiatric assessment if needed
- Communication (via ROI) with BFHC about incarceration and existing tx plan

Pre-release Planning

- Case worker assigned
- Planning for needs upon release (e.g., housing, jobs, recovery support)
- PCP appointments made & communication about release with BFHC
- Overdose education & naloxone in hand

Post-incarceration

- Same day follow-up with BFHC OBAT team
- Recovery community supports & recovery engagement access
- Behavioral health

Recommendations & Next Steps



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- Hampden County Sheriff's Office, Health Services Department
- Levin Schwartz, Director of Clinical & Re-entry Services, Franklin County Sheriff's Office
- Ken Chartrand, Re-entry Caseworker, Franklin County Sheriff's Office
- Ruben Mercado, Re-entry Caseworker, Franklin County Sheriff's Office