

The logo for CareZONE features the word "Care" in a white cursive font and "ZONE" in a white bold sans-serif font, both contained within a white rectangular border. This border is set against a dark blue background that has a rough, hand-painted edge.

Care **ZONE**

THE KRAFT CENTER
for Community Health



BOSTON HEALTH CARE *for*
the HOMELESS PROGRAM



GE Foundation

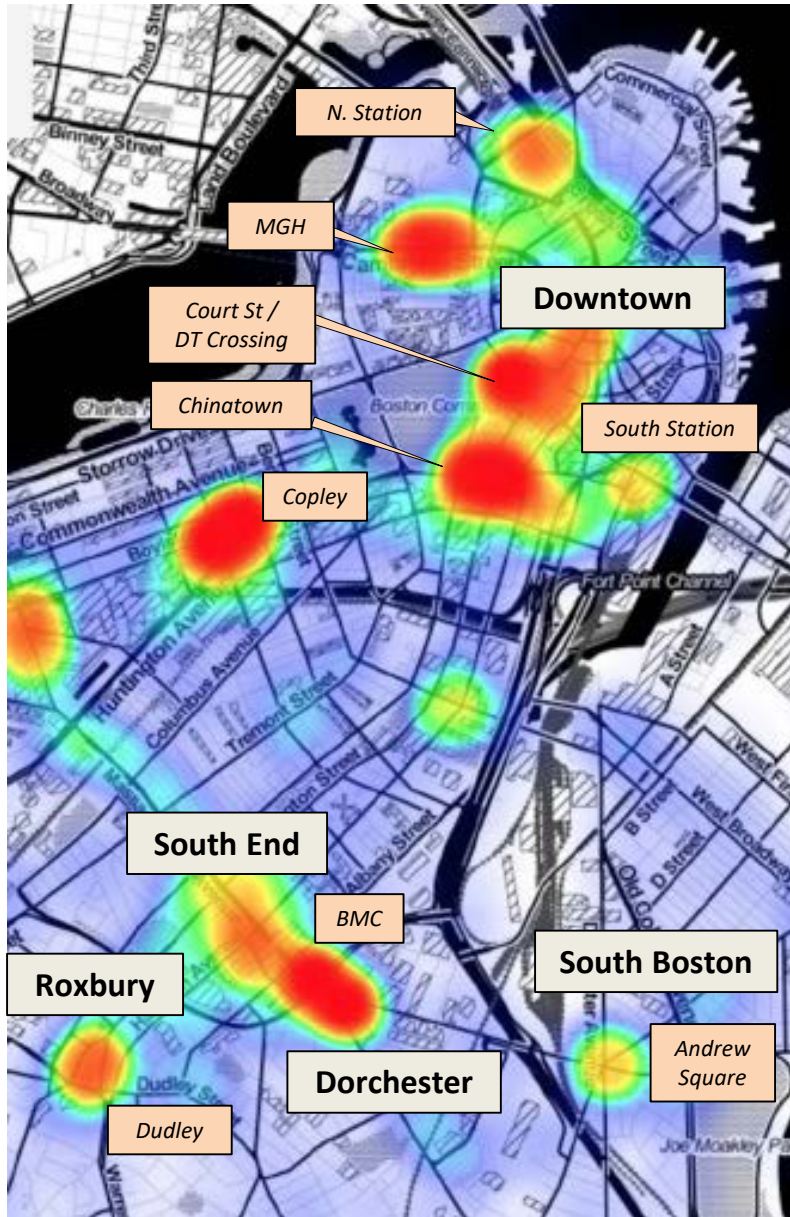


*Care*ZONE Program

Elsie M. Taveras, MD, MPH

Executive Director, Kraft Center at MassGeneral Hospital
Professor, Harvard Medical School

Assessing a Public Health Crisis



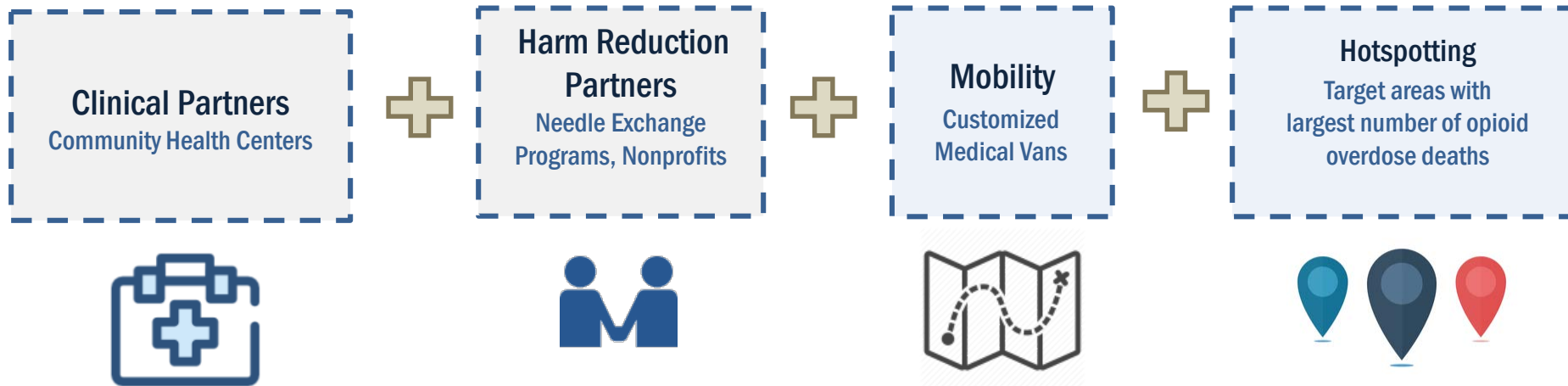
2016 Boston Area Narcotic Related Incidents:

- Nearly every Boston neighborhood affected by the opioid epidemic.
- Fentanyl present in the majority of deaths.
- A significant number of OUD victims were homeless.
- Increasing availability of office-based addiction treatment (OBAT) programs but:
 - Few buprenorphine-waivered clinicians & OBAT programs in community-based health centers;
 - Few OBAT programs offering the full range of harm reduction services.

Substantial need for access to low-threshold treatment & harm reduction services for the most marginalized populations

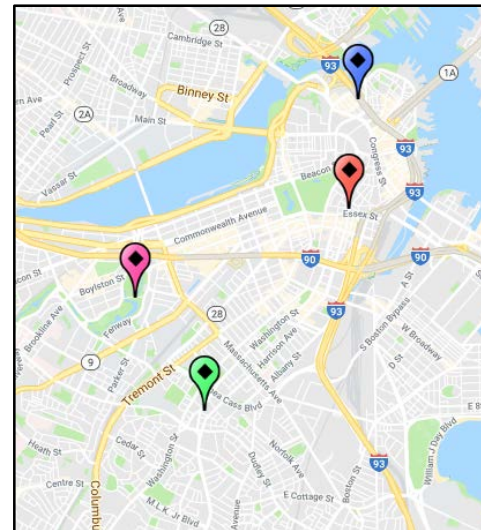
The *Care*ZONE Model

*Care*ZONE uses data driven hotspotting to bring low-threshold, on-demand addiction care & harm reduction services to populations at highest risk of near-term death.



A Day on the Van

- Currently staff 4 sessions/week;
- Van parked in same spot each week; team disperse by foot to engage potential patients
- Offer new syringes, collect used syringes, and distribute naloxone
- Interested patients brought back to the van to meet clinicians
- Can receive primary care or MAT
- Outreach workers walk patients to nearby pharmacy to fill MAT prescription immediately
- Facilitate access to OBAT program; weekly follow up on van until warm handoff made



Weekly Clinical Sites

Downtown –West End on Haverhill Street and the other in Downtown Crossing on Chauncy Street.

Roxbury – The van holds clinics in Dudley Square.

Fenway – The van holds clinics in The Fens.

Proof of Concept Results, January-October 2018



Number of Contacts

Van staff made **3,457** contacts with people who inject drugs. Our expert outreach team from AHOPE engages with individuals known to have opioid use disorder as well as those exhibiting signs of addiction.



Syringe Exchange

Van staff distributed **36,510** syringes and collected an estimated **40,891***. Syringe exchange is an important harm reduction practice to reduce the spread of HIV & Hepatitis, reduce the risk of soft tissue infection, encourage safe disposal, and provide risk reduction counseling.



Patient Encounters

Van clinicians had **248** total patient encounters. Some patients have accessed clinical services multiple times. Follow-up visits from patients represented **57%** of the total encounters on the van.



Naloxone Kits Distributed

Van staff distributed **1,257** overdose reversing naloxone kits. Kits are distributed to those coping with opioid addiction as well as family and friends of those with addiction.



Buprenorphine Prescriptions

Van clinicians provided **131** buprenorphine prescriptions. **69%** of these prescriptions represent patients returning for refills.



*Note: AHOPE, the mobile health program's harm reduction team from the Boston Public Health Commission, on average takes **112 syringes** off the street for every **100 syringes** distributed, meaning their syringe exchange program results in **fewer** needles in circulation