





Fentanyl (an Opioid) overdose is one of the top **leading causes of death for** Americans ages 18 to 49. An **effective harm reduction** tool is the administration of **Naloxone (Narcan)**, a medication designed to rapidly reverse opioid overdose when administered.

# 10 Leading Causes of Injury Deaths by Age Group

2020, Both sexes, All ages, All races

	<1	1-4	5-9	10-14	15-24	25-34	35-44	45-54	55-64	65+	All Ages
1	Unintentional Suffocation 1,024	Unintentional Drowning 425	Unintentional Mv Traffic 319	Unintentional Mv Traffic 475	Unintentional Poisoning 7,979	Unintentional Poisoning 20,938	Unintentional Poisoning 21,943	Unintentional Poisoning 18,078	Unintentional Poisoning 15,030	Unintentional Poisoning 56,568	Unintentional Poisoning 7,404
2	Homicide Unspecified 104	Unintentional Mv Traffic 284	Unintentional Drowning 117	Suicide Suffocation 312	Unintentional Poisoning 6,664	Unintentional Mv Traffic 7,929	Unintentional Mv Traffic 6,031	Unintentional Mv Traffic 5,421	Unintentional Mv Traffic 5,942	Unintentional Mv Traffic 7,480	Unintentional Fall 42,114
3	Unintentional Mv Traffic 72	Unintentional Suffocation 118	Homicide Firearm 91	Suicide Firearm 224	Homicide Firearm 5,966	Homicide Firearm 6,158	Homicide Firearm 3,540	Suicide Firearm 3,418	Suicide Firearm 3,889	Suicide Firearm 6,472	Unintentional Mv Traffic 40,698
4	Homicide Other Spec., Classifiable 68	Homicide Unspecified 108	Unintentional Fire/Flame 60	Homicide Firearm 218	Suicide Firearm 3,173	Suicide Firearm 3,901	Suicide Firearm 3,215	Suicide Suffocation 2,086	Unintentional Fall 3,140	Unintentional Unspecified 4,839	Suicide Firearm 24,292
5	Undetermined Suffocation 38	Unintentional Hot Object Or Substance 75	Unintentional Suffocation 38	Unintentional Drowning 91	Suicide Suffocation 1,914	Suicide Suffocation 3,063	Suicide Suffocation 2,597	Homicide Firearm 1,783	Suicide Suffocation 1,493	Unintentional Poisoning 4,618	Homicide Firearm 19,384
6	Unintentional Drowning 34	Homicide Firearm 75	Unintentional Other Land Transport 33	Unintentional Poisoning & Unintentional Other Land Transport 52	Unintentional Drowning 593	Undetermined Poisoning 869	Undetermined Poisoning 903	Unintentional Fall 1,282	Suicide Poisoning 1,165	Unintentional Suffocation 3,723	Suicide Suffocation 12,495
7	Undetermined Poisoning 33	Unintentional Pedestrian, Other 54	Homicide Unspecified 27	Unintentional Other Land Transport 52	Suicide Poisoning 476	Suicide Poisoning 789	Suicide Poisoning 844	Suicide Poisoning 1,140	Homicide Firearm 992	Adverse Effects 3,560	Unintentional Suffocation 6,768
8	Homicide Suffocation 25	Homicide Other Spec., Classifiable 45	Unintentional Firearm 22	Unintentional Hot Object Or Substance 45	Homicide Cut/Pierce 283	Unintentional Drowning 611	Unintentional Fall 625	Undetermined Poisoning 822	Adverse Effects 938	Unintentional Hot Object Or Substance 1,385	Unintentional Unspecified 6,265
9	Undetermined Unspecified 22	Unintentional Natural/ Environment 43	Unintentional Pedestrian, Other & Suicide Suffocation 18**	Unintentional Suffocation & Suicide Poisoning 33	Undetermined Poisoning 241	Homicide Cut/Pierce 521	Unintentional Drowning 568	Unintentional Drowning 569	Unintentional Suffocation 827	Suicide Poisoning 1,080	Suicide Poisoning 5,528
10	Unintentional Poisoning & Homicide Poisoning 17**	Unintentional Firearm 40			Unintentional Other Land Transport 184	Unintentional Fall 359	Homicide Cut/Pierce 450	Adverse Effects 451	Undetermined Poisoning 738	Suicide Suffocation 1,012	Adverse Effects 5,361

\*\* indicates Unstable values

Data Source: National Vital Statistics System, National Center for Health Statistics, CDC.

Produced by: National Center for Injury Prevention and Control, CDC using WISQARS™.





A statewide community **public health initiative** for the opioid epidemic through installation of harm reduction boxes containing naloxone (Narcan) and increasing the **Awareness** of the Good Samaritan and Overdose Response Laws



The **SAMBOX** initiative is an opioid recovery harm reduction program that brings together the awareness of the Massachusetts Good **SAM**aritan Law/Overdose Response Laws with the use of a Nalox**BOX** and encourages communities across the Commonwealth implement opioid rescue kit programs (**SAMBOXes**) in their community.

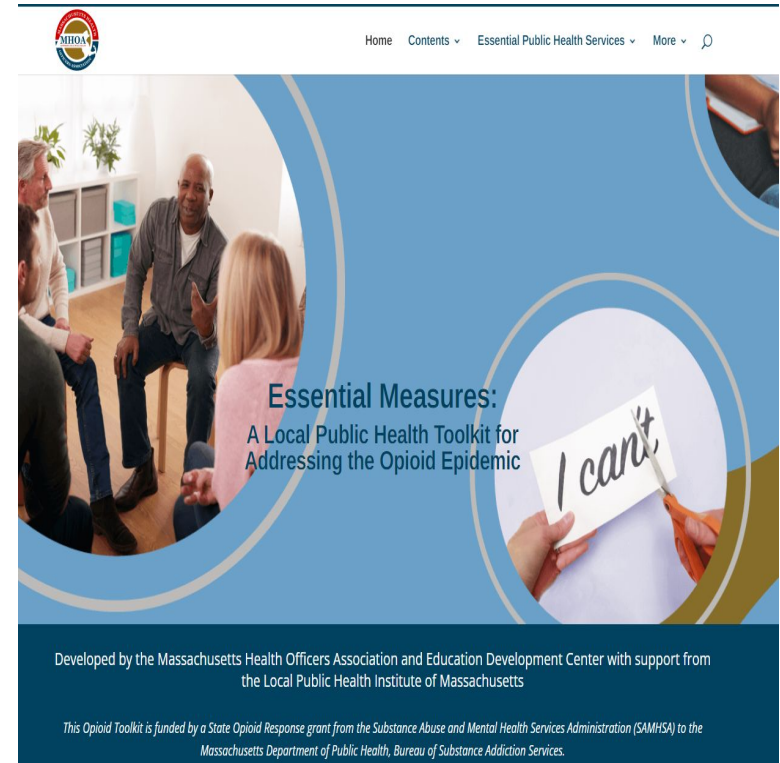


The initiative aligns with the Massachusetts Health Officers Association's (MHOA) Opioid Planning Toolkit "A Local Public Health Toolkit for Addressing the Opioid Epidemic", (<https://opioidtoolkit.mhoa.com/home/>)

communities need to communicate, inform, and educate (Essential Measure 3);

strengthen, support, and mobilize communities and partnerships (Essential Measure 4);

create, champion, and implement plans (Essential Measure 5);



enable equitable access (Essential Measure 7);

improve and innovate to produce positive outcomes (Essential Measure 9).



## The SAMBOX Opioid Overdose Rescue Kit

A Massachusetts Public Health Initiative brought to you by the Massachusetts Health Officers Association (MHOA)

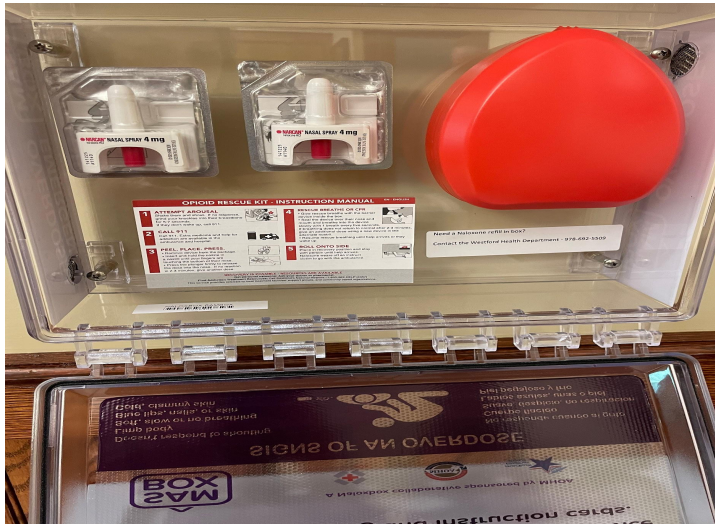


**Save a Life,  
Get a SAMBOX**

<https://sambox.mhoa.com/>







## Recovery Friendly Workplace + Follow

238 followers  
13h · 🌐

RFW is proud to be a part of this collaborative effort by NH DHHS as they launch this amazing initiative to place 700+ Naloxone Boxes in all NH Counties!  
<https://lnkd.in/en94ZgM7>



### NH DHHS Announces Initiative to Place Hundreds of Overdose Reve...

dhhs.nh.gov • 2 min read



# NEEDHAM PUBLIC HEALTH



## Memorandum

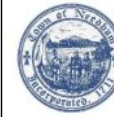
To: Kate Fitzpatrick, Town Manager  
 From: Tiffany Zike, Assistant Director of Public Health  
 Date: September 20, 2023  
 Re: Opioid Settlement Stabilization Fund Plan

Needham Public Health would like to propose the use of \$145,000 of the Opioid Settlement Stabilization Funds to provide goods and services to Needham town residents to combat the opioid crisis that has hit our community. The [Statewide Commitment for Abatement](#) has provided six areas that the opioid abatement funds can be spent on and in order to provide services within these six areas to the residents of the Town of Needham, Needham Public Health proposes to use the funds in the following way:

1. \$90,000 to hire a contractor(s) to provide public engagement and facilitation of community discussions and program planning and evaluation services for the use of opioid settlement funding.
  - a. The contractor(s) will provide an inclusive community engagement process including performing key informant and stakeholder interviews which will include community forums.
  - b. The contractor(s) will also provide reports including a 5-year strategic plan with a program evaluation component for the use of the opioid abatement funds.
2. \$3,000 for SAM Boxes (see Exhibit A) to be placed with AEDs throughout the Town.
3. \$52,000 to hire/work with a Peer Recovery Coach
  - a. A Peer Recovery Coach (PRC) is a nonclinical professional that has lived experience with addiction and engages, educates and supports an individual to successfully recover from mental and/or substance use disorders.
  - b. The NPHD Recovery Coach will collaborate with the Needham Police and Fire Departments, Beth Israel Deaconess Hospital Needham, the Needham Health and Human Services, the Needham Interfaith Clergy Association, and various other community groups to identify residents with substance use problems and provide peer support.

Substance use prevention has been a valued service by the Town of Needham and moving to a more active approach to help those who have been affected by substance use, more specifically opioids is something that we hope to provide in the most effective way possible for Needham residents. By hiring a contractor to provide an inclusive community engagement process that will result in a 5-year strategic plan will allow the Town of Needham and its community partners to have an understanding of the needs of those who have been affected by the opioid crisis, including families, loved ones, and residents in need of services.

Needham Public Health hopes to provide some concrete strategies to the Town of Needham while working on the strategic planning process. The purchasing of the SAM Boxes and the hiring of Peer Recovery Coach (PRC) helps provide some of the programs and strategies that are agreed



# NEEDHAM PUBLIC HEALTH



EXHIBIT A

## The SAMBOX Opioid Rescue Kit

Ginnie Chacon-Lopez, MSN, RN



### What is SAMBOX?

- ◆ An opioid harm reduction initiative that brings education and awareness of the Massachusetts Good Samaritan Law and Overdose Assistance Immunity Law.
- ◆ The initiative promotes communities and businesses to place rescue BOXes in strategic locations.
- ◆ The SAMBOXes are opioid response rescue kits that are designed to contain:
  - Narcan\*
  - Directions for administering Narcan
  - CPR rescue breathing barriers
  - Gloves

\*Narcan must be supplied by community/business

Like Defibrillators (AED's)  
and Fire Extinguishers, both  
lifesaving tools in every  
community in the  
Commonwealth, SAMBOXes  
should be also!



# Thank you Initiative Partners!



## PARTNERS



### Massachusetts Health Officers Association

MHOA

MHOA is recognized as and regarded by members and other agencies as an effective professional group representing and advocating for local public and environmental health.



### NaloxBox

The NaloxBox mission is to improve the capacity of bystander rescuers to save the lives of victims of opioid overdose with overdose response tools, including naloxone.

### Mayflower Recovery

WILMINGTON, MA

Mayflower Recovery offers world-class addiction treatment, staff, facilities and amenities in Wilmington Massachusetts. Mayflower provides acute detox services and residential treatment.



### Medical Reserve Corps

The Medical Reserve Corps (MRC) is a national network of volunteers, organized locally to improve the health and safety of their communities. MRCs assist with both emergency responses and public health initiatives.

