

# Naloxone Saturation and Distribution Plan for the State of Connecticut

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**CT DMHAS has prioritized opioid overdose education and the distribution of naloxone using SOR funding via partnerships with state agencies and a hub and spokes model.**

**In this model, the DMHAS medical director has signed a standing order, and purchases have been made on behalf of the following entities within CT:**

- Regional Behavioral Health Action Organizations (RBHAO)**
- Hospital Emergency Departments**
- Court Support Services Division (CSSD) of the Judicial Branch**
- Harm reduction community centers (including drop in centers, mobile MAT units, and syringe exchange programs (SSPs))**
- DMHAS operated and DMHAS funded treatment and recovery support providers**
- Police Departments**
- Opioid Overdose community taskforces and other community entities**



**The number of Narcan kits distributed by DMHAS to community based organizations by year:**

**2019: 11,581**

**2020: 13,162**

**2021: 14,986**

**2022 (1/1/2022 – 5/31/22): 12,110**

**The projected amount to be distributed by DMHAS in 2022 is 29,064 naloxone kits**

**Per Department of Consumer Protection (DCP): The Prescription Drug Monitoring Program (PDMP) began requiring naloxone data in 2021 and has documentation of 12,475 naloxone kits being distributed by pharmacies.**

**In addition to DMHAS distributed naloxone, the Department of Corrections (DOC) has received SOR funding via a Memorandum of Understanding and has purchased the following number of kits for distribution to inmates leaving the DOC system:**

**2019: 930**

**2020: 2,703**

**2021: 1,499**

**2022 (1/1/2022 – 5/31/22): 1,500**



Estimating naloxone need in CT:					
1270	Kits needed per 100,000 population (Irvine et al., 2022)				
3,600,000	CT population				
36	3,600,000 / 100,000				
\$47.50	Cost for two doses of naloxone [Nasal] (As of 7/11/2022)				
Number of kits needed:					
45,720	To achieve a target of naloxone use in 80% of witnessed overdoses				
(\$ ) Amount needed for naloxone					
\$2,171,700					
Reference:					
Irvine, M. A., Oller, D., Boggis, J., Bishop, B., Coombs, D., Wheeler, E., Doe-Simkins, M., Walley, A. Y., Marshall, B., Bratberg, J., & Green, T. C. (2022). Estimating naloxone need in the USA across fentanyl, heroin, and prescription opioid epidemics: a modelling study. <i>The Lancet. Public health</i> , 7(3), e210–e218. <a href="https://doi.org/10.1016/S2468-2667(21)00304-2">https://doi.org/10.1016/S2468-2667(21)00304-2</a>					
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# Targeted Distribution Plan

September 30, 2022 - continue fulfilling requests as they come

October 1, 2022 – identify five (5) zip codes with highest overdose death rates in the state

October 15, 2022 – identify harm reduction providers and schedule meetings within five (5) identified “hot spots”

November 1, 2022 – calculate the naloxone needed in those five hot spots using formula for the state

November 15, 2022 – send the amount of naloxone needed to these targeted area providers

