

Accessing Data on the Prevalence of Opioids in Connecticut



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AND JENNIFER SUSSMAN



**OPIOID USE DISORDERS:
PREVENTION TREATMENT & RECOVERY CONFERENCE
SEPTEMBER 21, 2018
DOUBLETREE BY HILTON, BRISTOL, CT**

Presentation Objectives

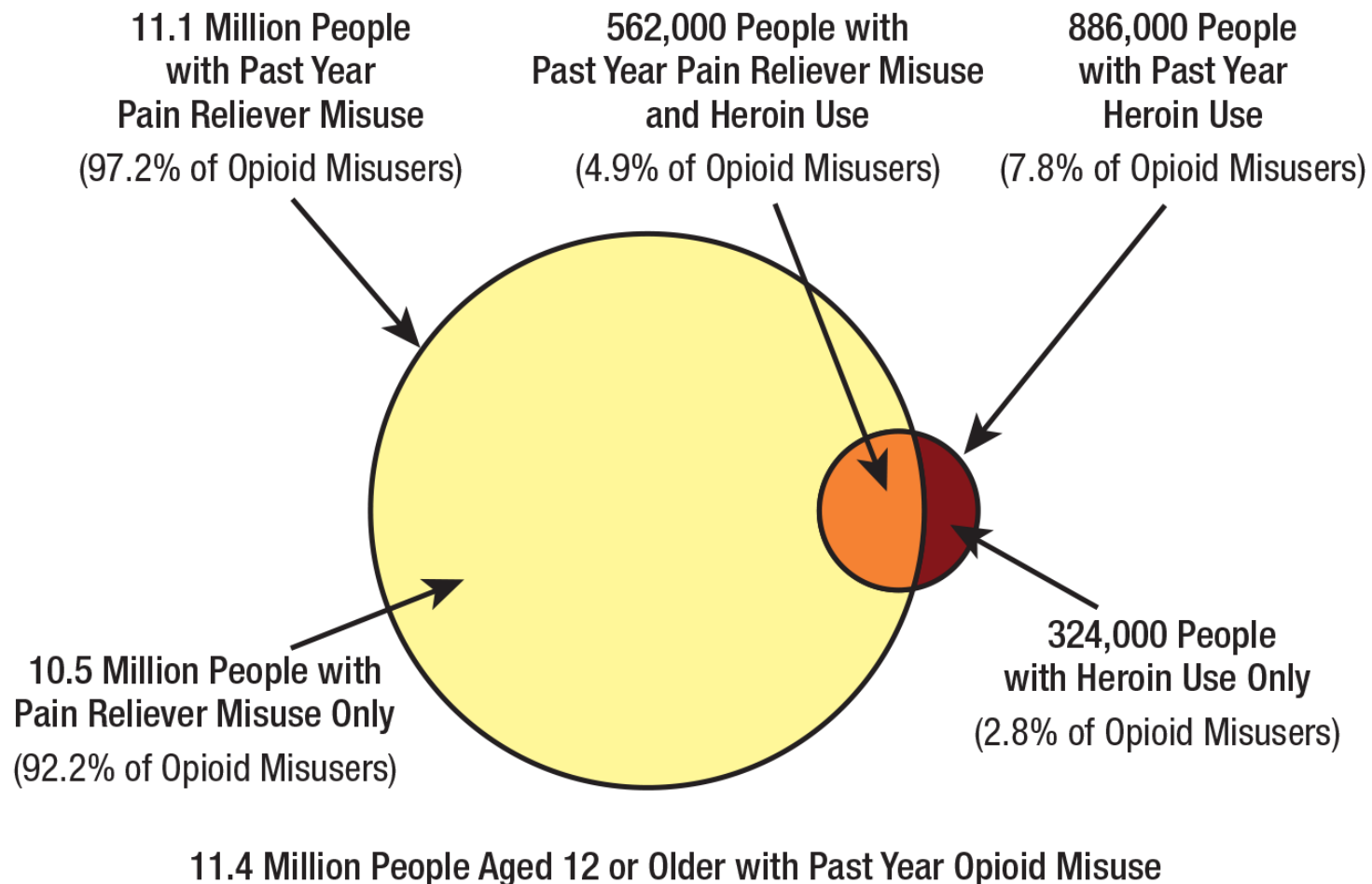
- ▶ Provide an overview of data that are available to understand the scope of the opioid problem and monitor intervention impacts
 - ▶ Consumption
 - ▶ Consequences
- ▶ Introduce the Department of Public Health's Syndromic Surveillance System
- ▶ Introduce the State Epidemiological and Outcomes Workgroup (SEOW) Prevention Data Portal



Consumption and Consequences of Opioid Use in Connecticut, 2017

JANE A. UNGEMACK, DRPH

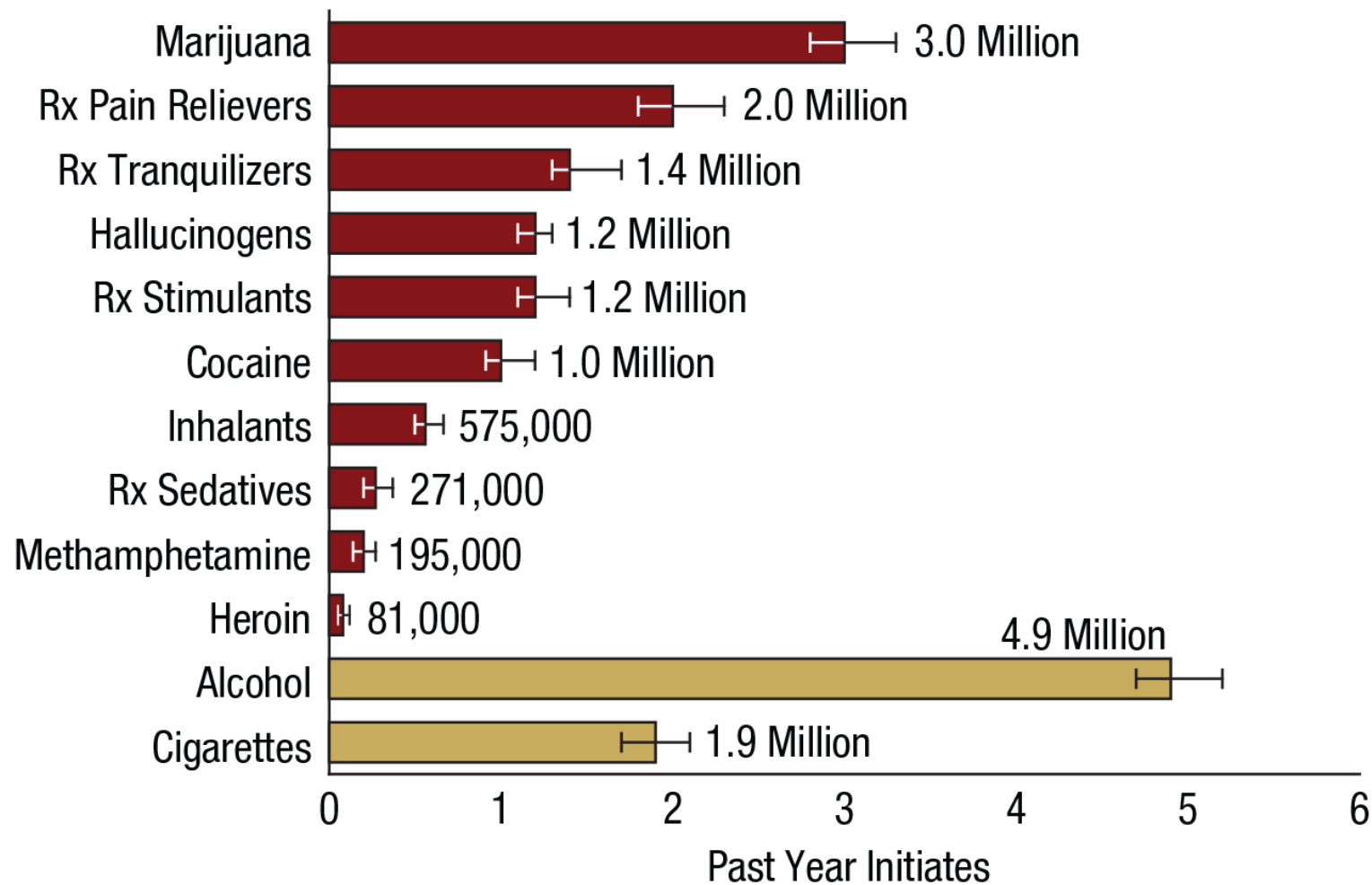
Past Year Opioid Misuse among People Aged 12 or Older: NSDUH, US, 2017



Note: Opioid misuse is defined as heroin use or prescription pain reliever misuse.

Note: The percentages do not add to 100 percent due to rounding.

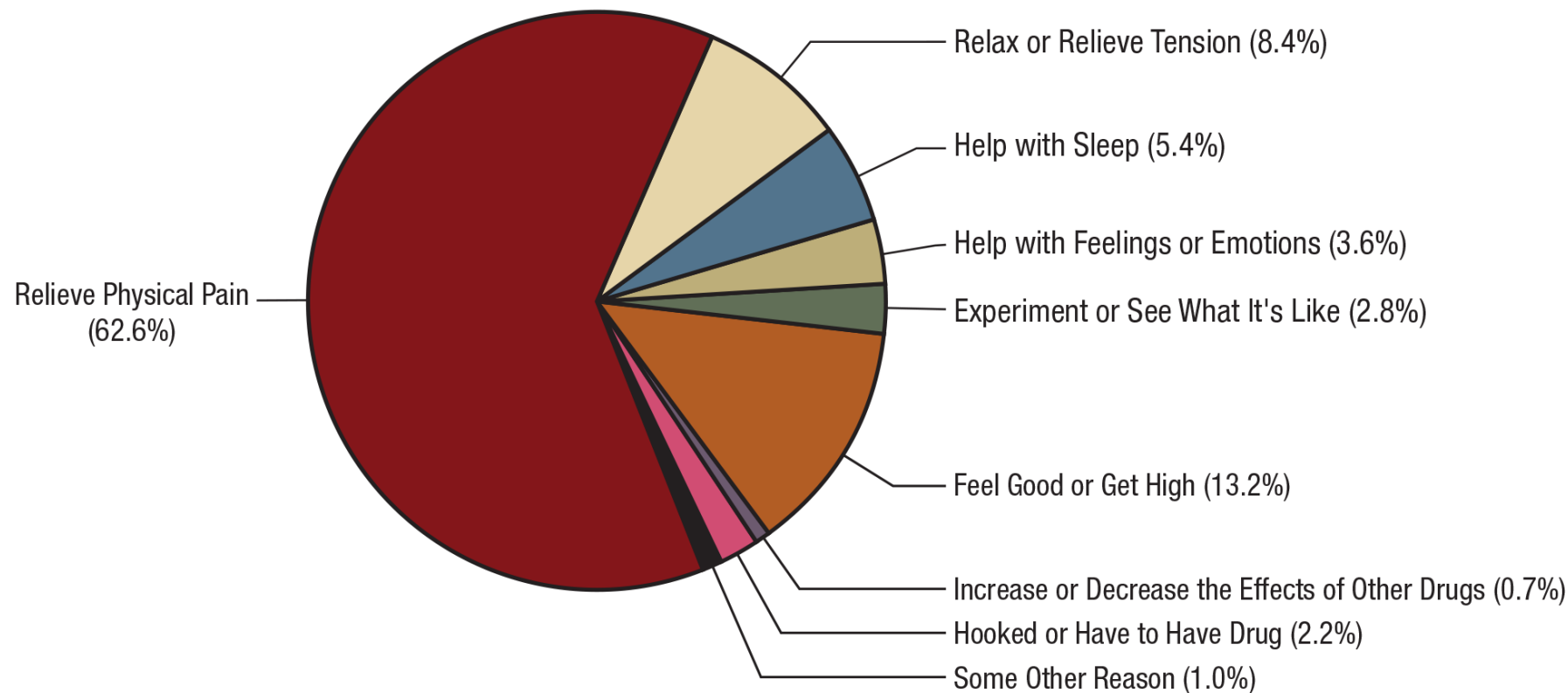
Numbers of Past Year Initiates of Substances among People Aged 12 or Older: NSDUH, US, 2017



Rx = prescription.

Note: Estimates for prescription pain relievers, prescription tranquilizers, prescription stimulants, and prescription sedatives are for the initiation of misuse.

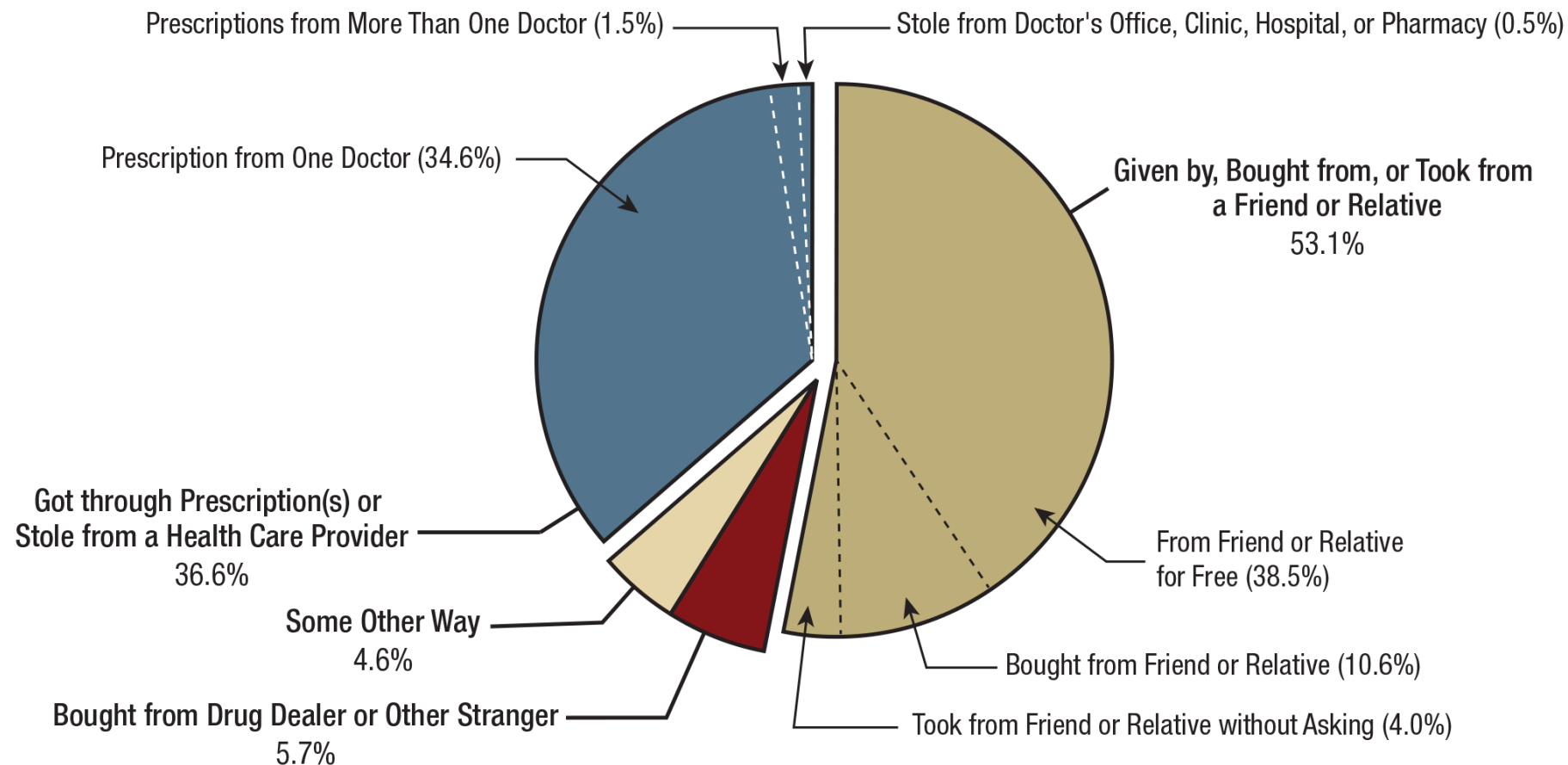
Main Reason for the Most Recent Prescription Pain Reliever Misuse among People Aged 12 or Older Who Misused Prescription Pain Relievers in the Past Year: NSDUH, US, 2017



11.1 Million People Aged 12 or Older Who Misused Prescription Pain Relievers in the Past Year

Note: The percentages do not add to 100 percent due to rounding.

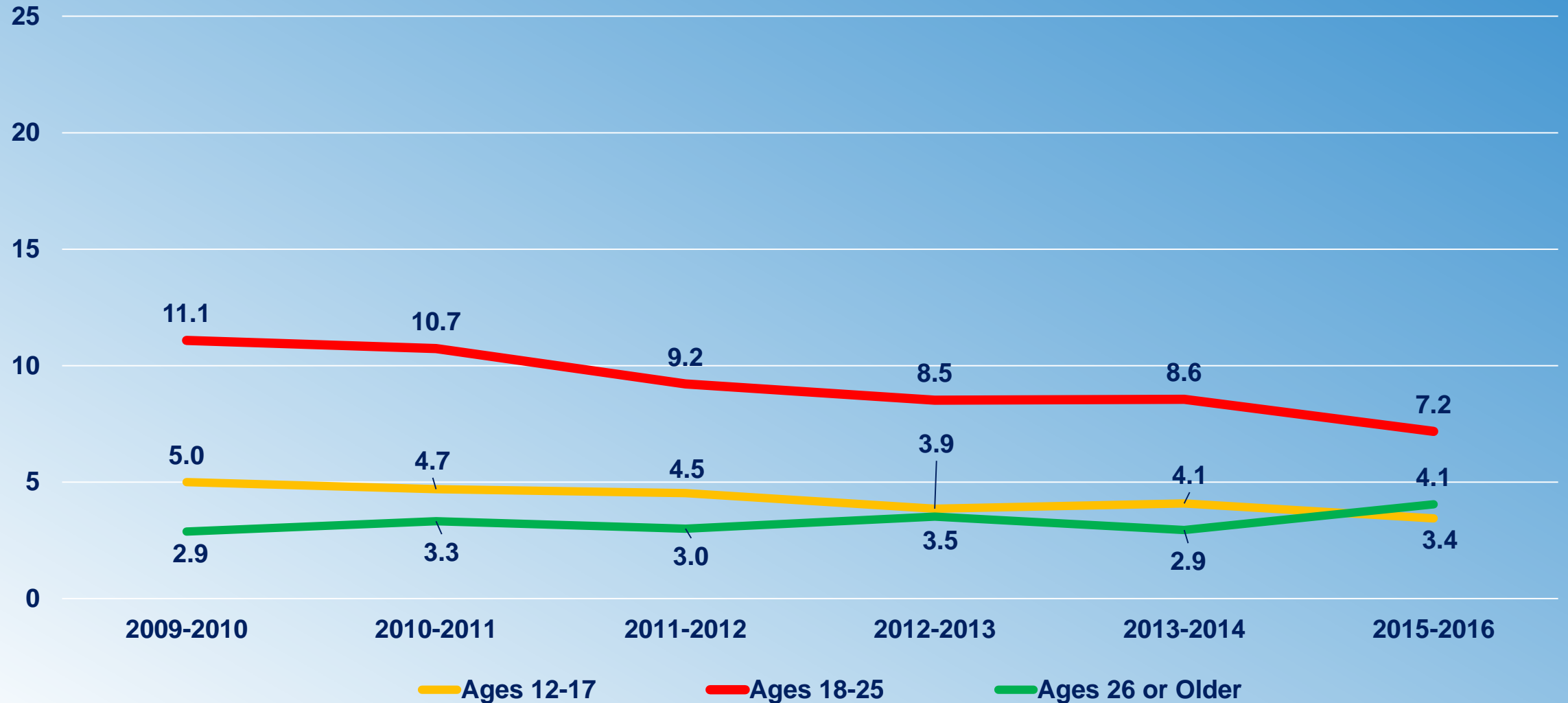
Source Where Pain Relievers Were Obtained for Most Recent Misuse among People Aged 12 or Older Who Misused Prescription Pain Relievers in the Past Year: NSDUH, US, 2017



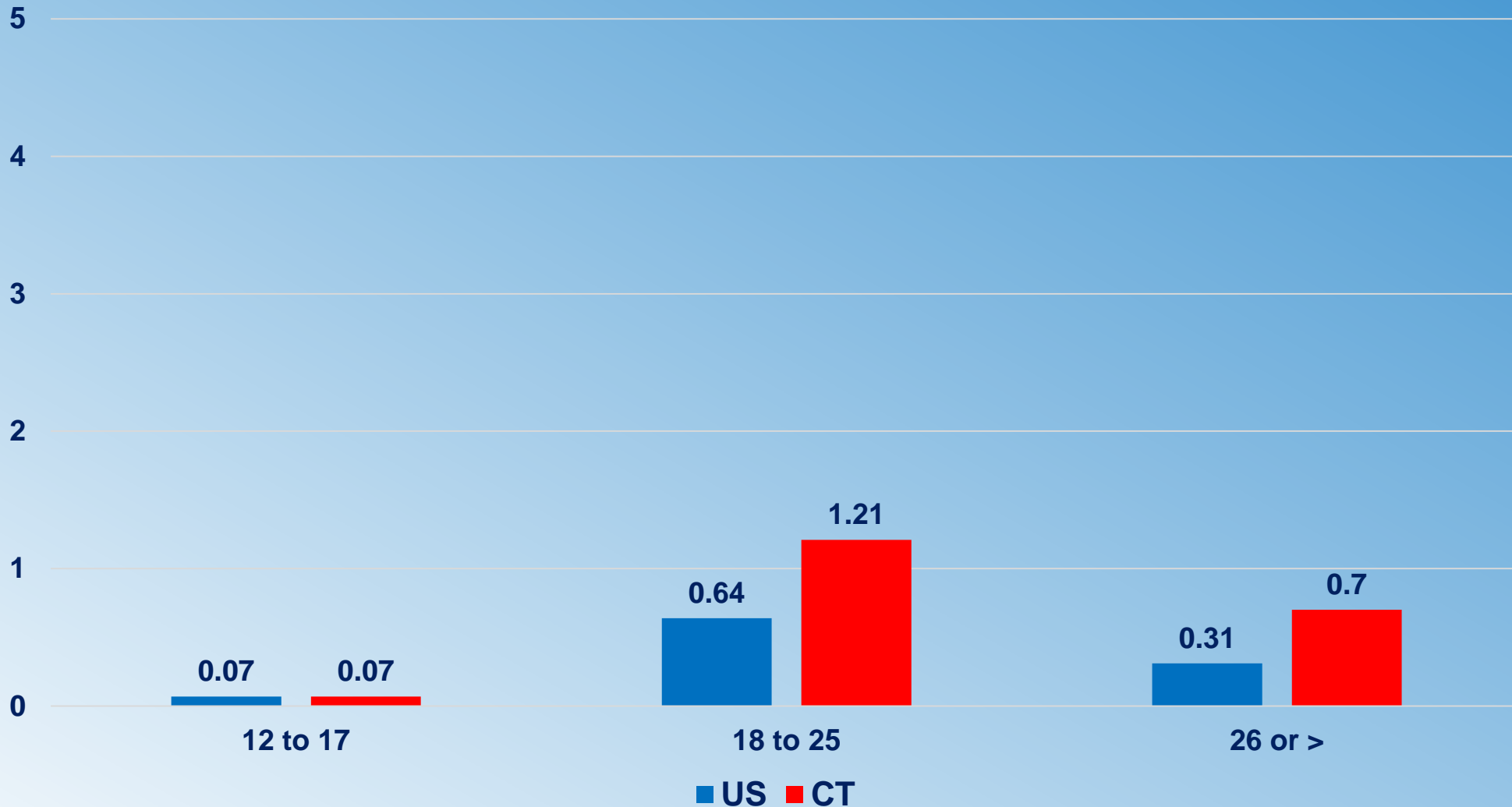
11.1 Million People Aged 12 or Older Who Misused Prescription Pain Relievers in the Past Year

Note: Respondents with unknown data for the Source for Most Recent Misuse or who reported Some Other Way but did not specify a valid way were excluded.

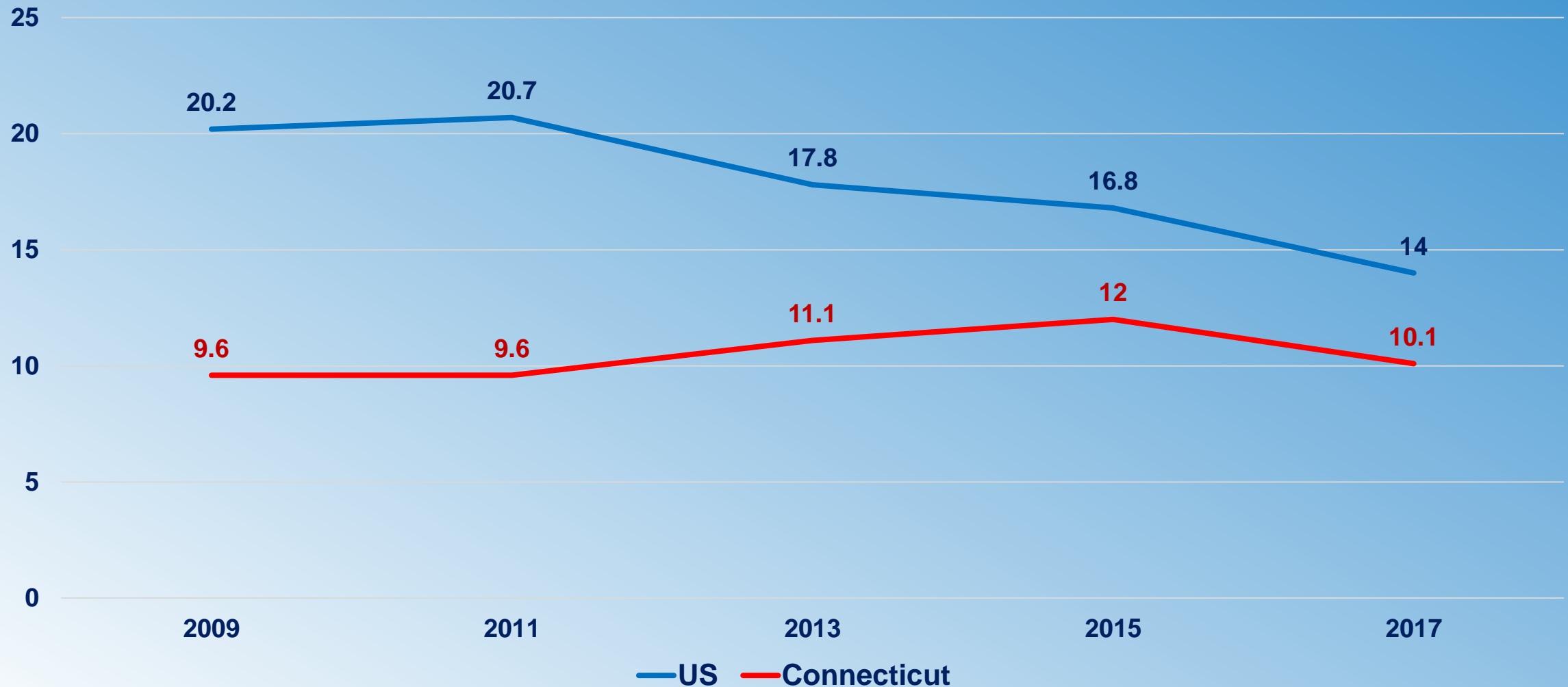
Percent of Persons Reporting Past Year Misuse of Pain Relievers by Age Group: NSDUH, Connecticut, 2009-2016



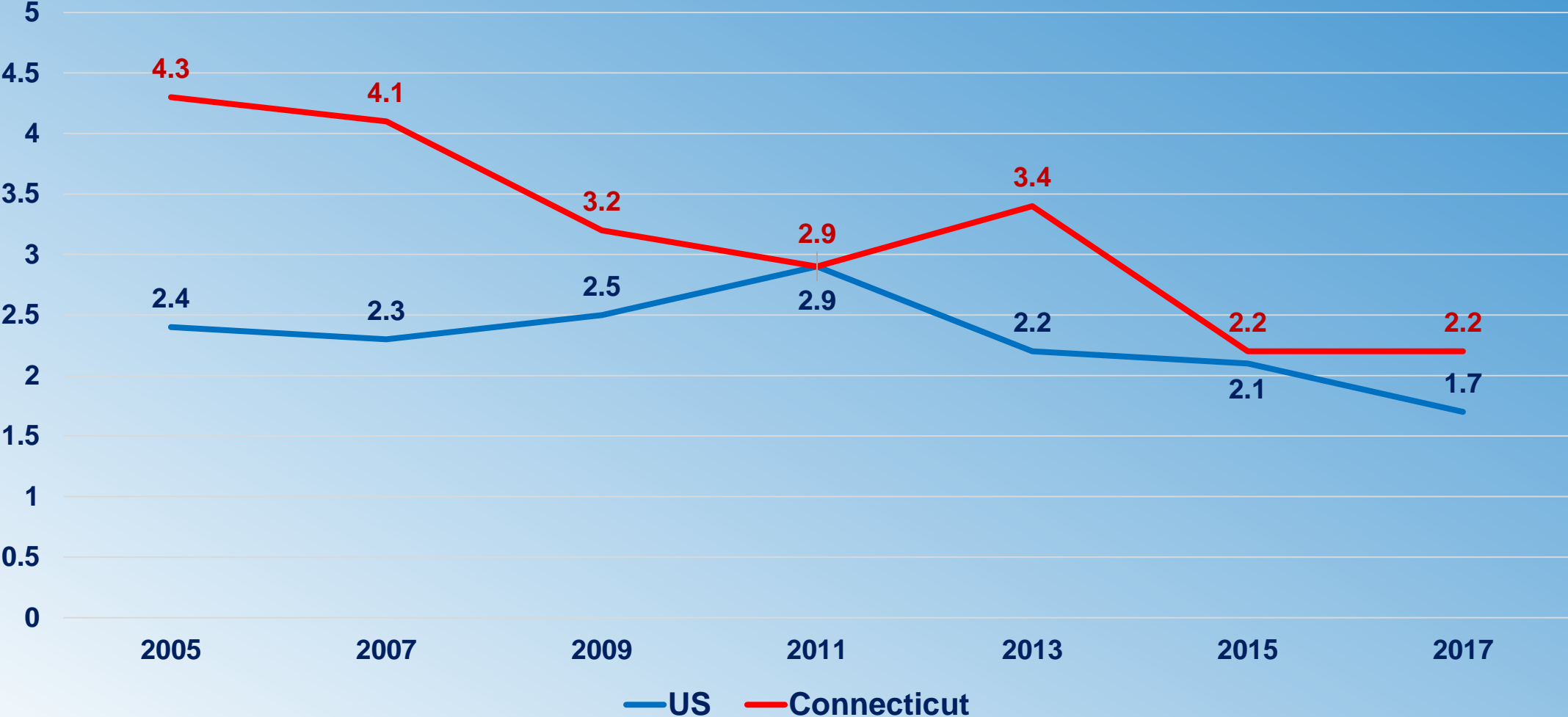
Percent of Past Year Use of Heroin by Age Groups: NSDUH, CT vs. US, 2015-2016



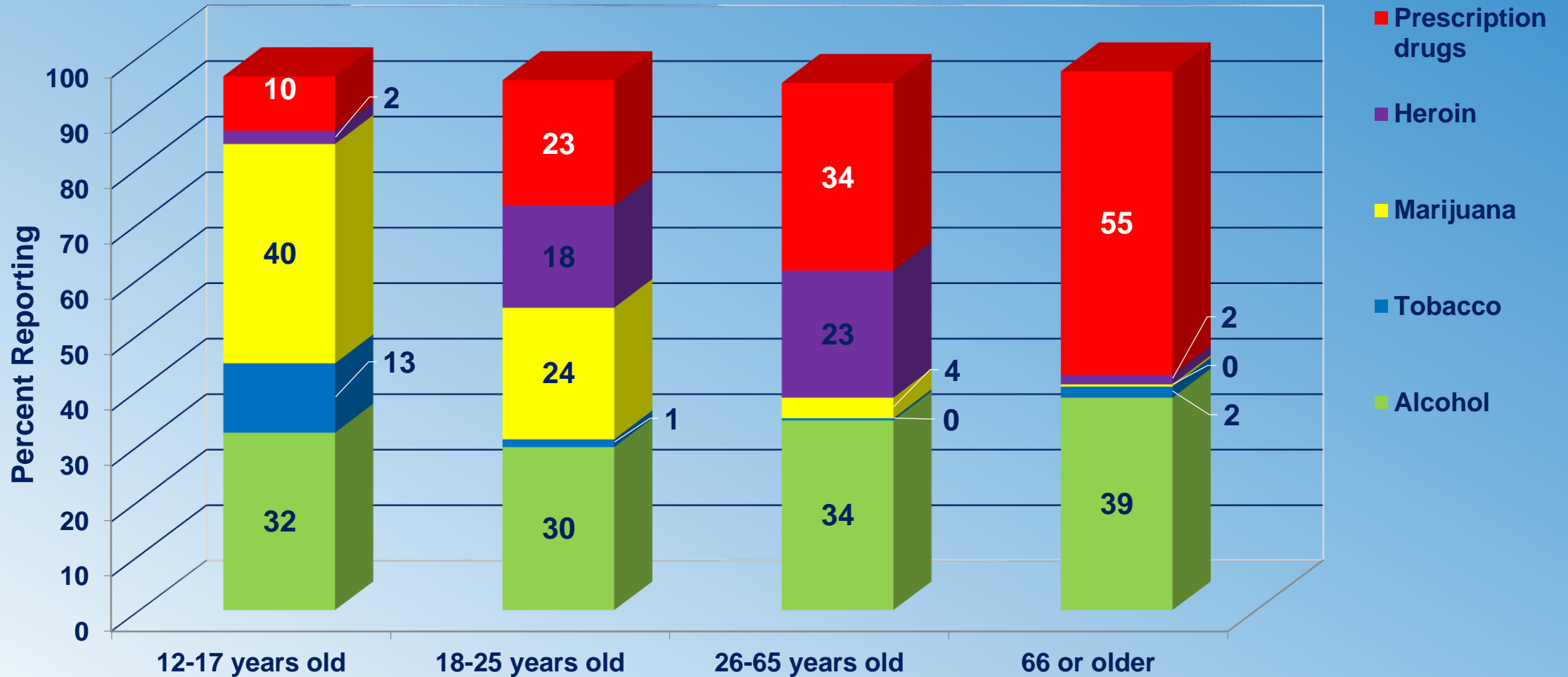
Percent of High School Students Reporting Ever Misusing Prescription Pain Medicine: YRBS, Connecticut vs. US, 2009-2017



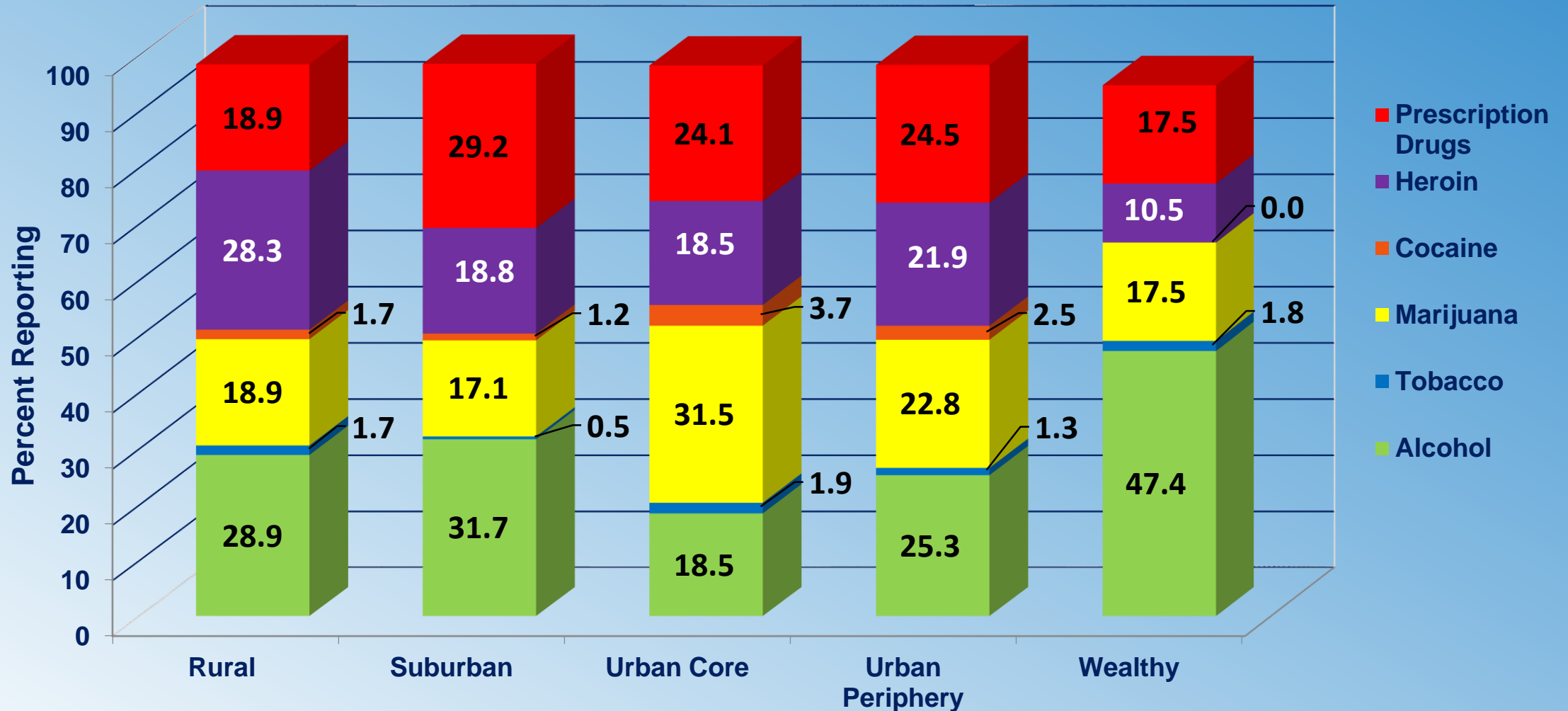
Percent of High School Students Reporting Ever Using Heroin: YRBS, Connecticut vs. US, 2005-2017



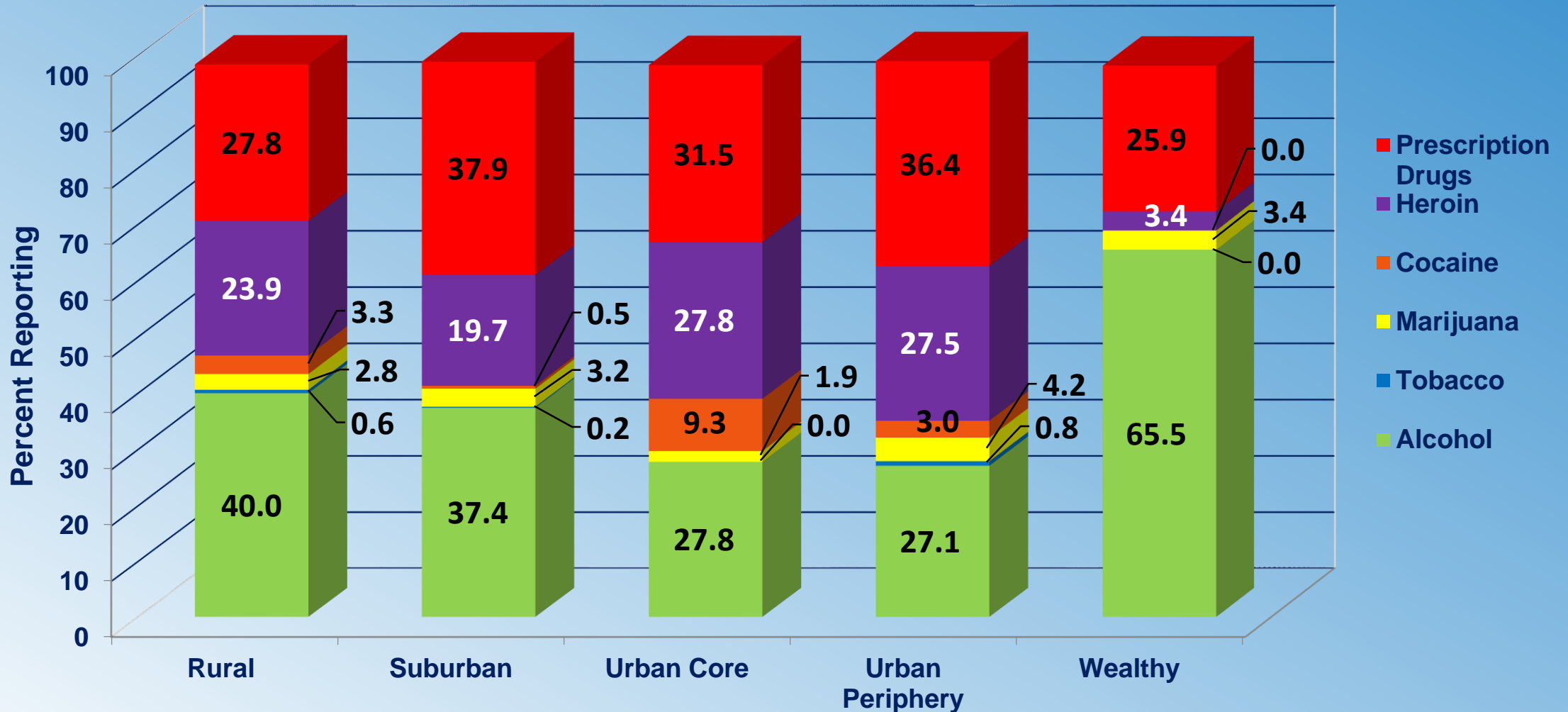
Problem Substances of Greatest Concern According to Key Informants by Age Group: Community Readiness Survey, 2018



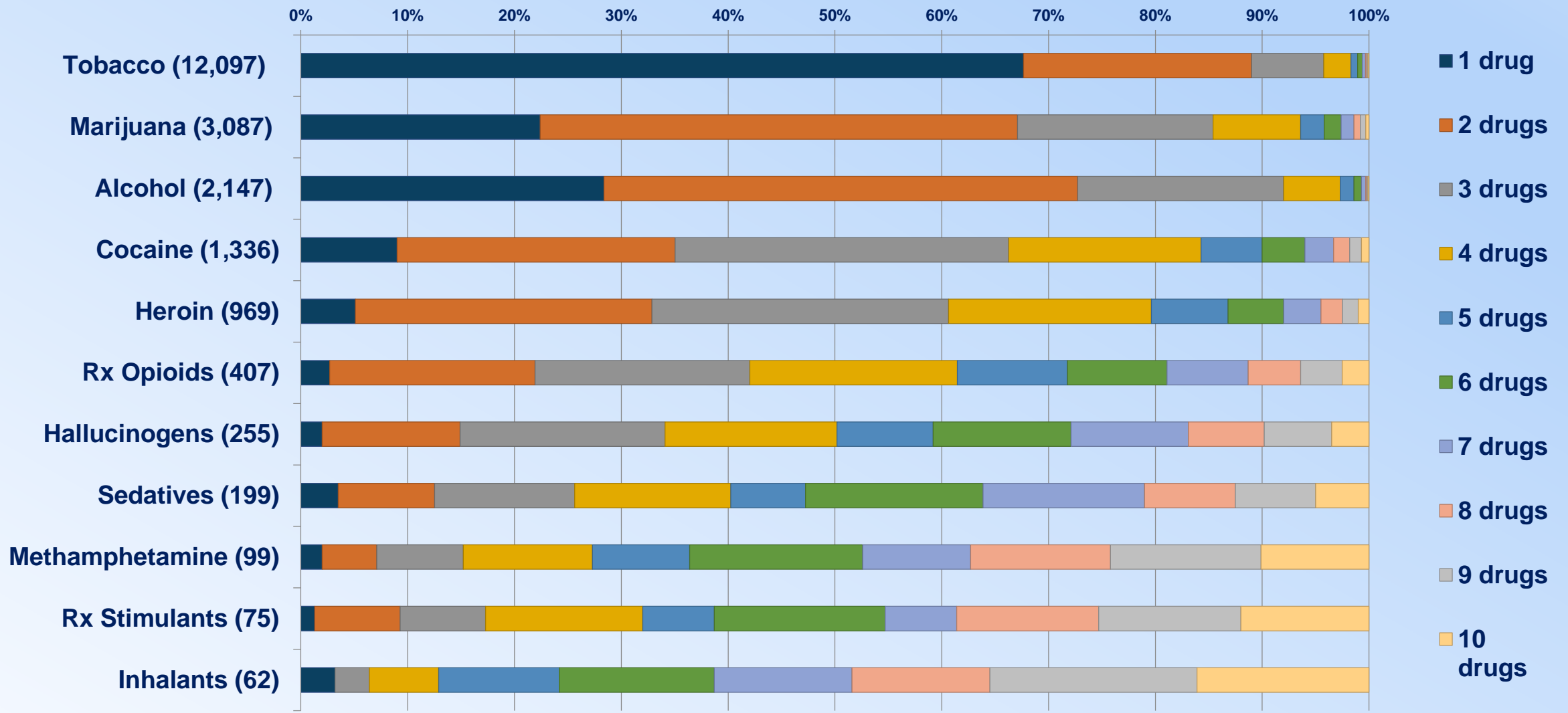
Problem Substances of Greatest Concern for 18-25 Year-olds According to Key Informants by Community Type: Community Readiness Survey, 2018



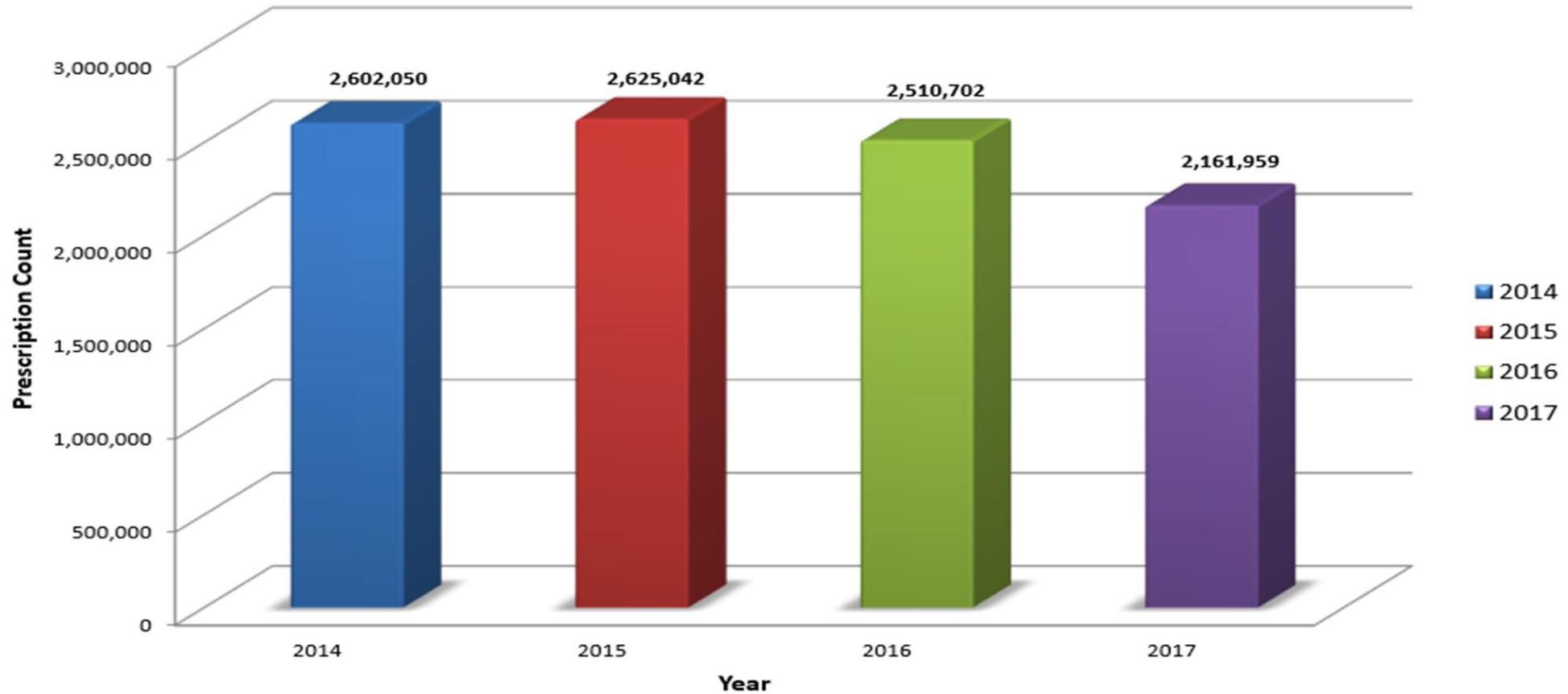
Problem Substances of Greatest Concern for 26-65 Year-olds According to Key Informants by Community Type: Community Readiness Survey, 2018



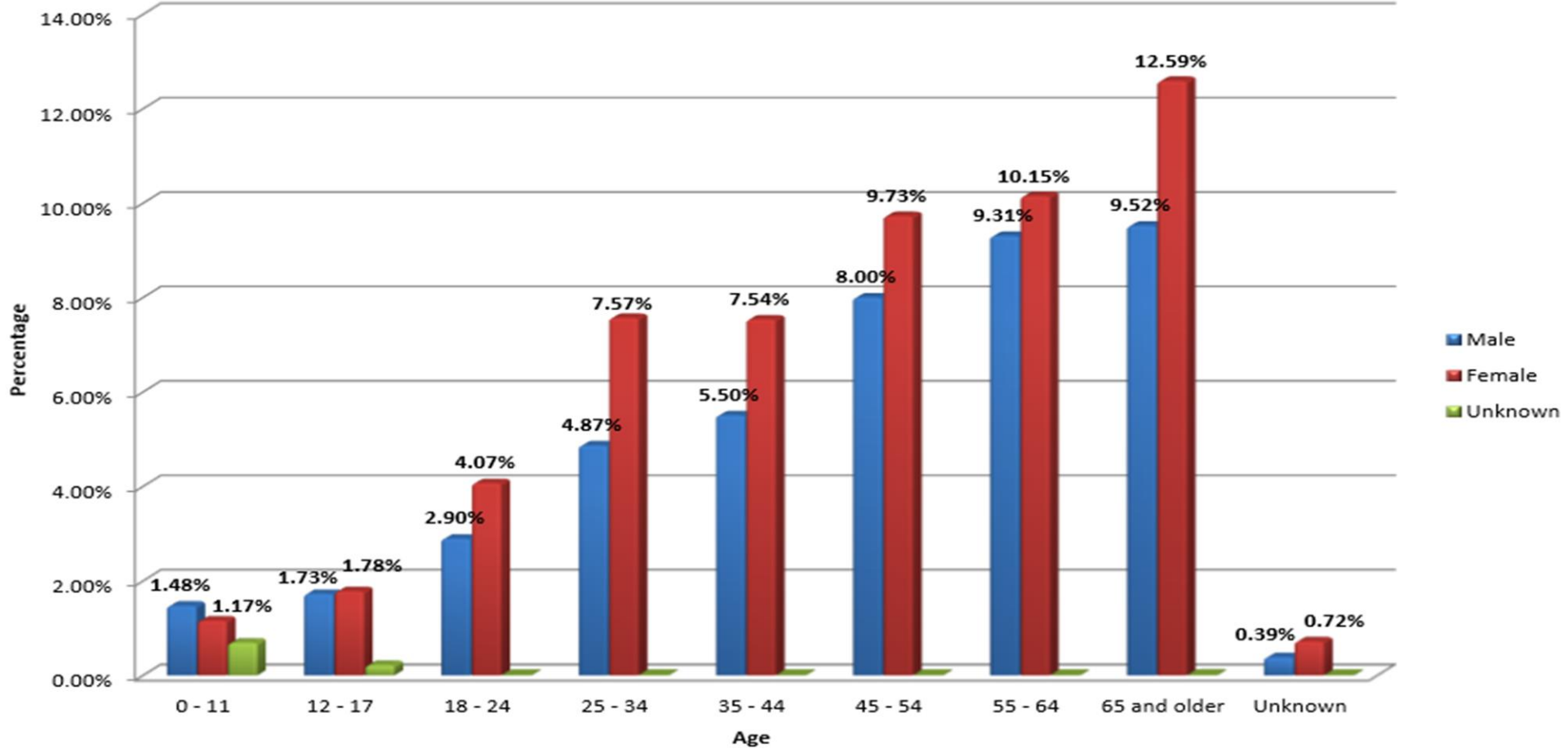
SBIRT Adult Participants at FQHCs: Percentage of Additional Substance Use for Each Substance, 2011-2016



Number of Opioid Prescriptions per Year: DCP, CPMRS, 2014-2017



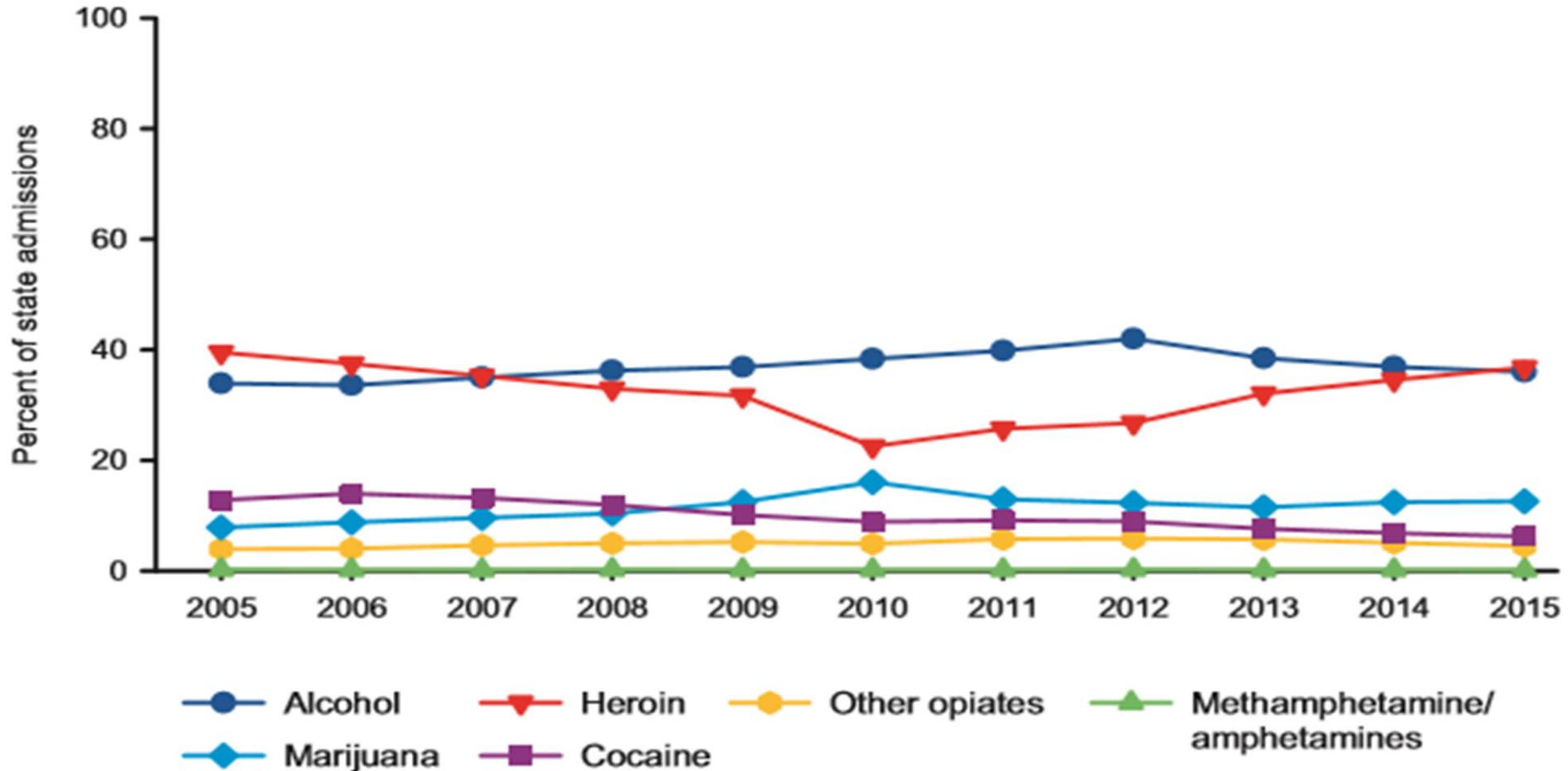
Age and Gender of Patients Who Received an Opioid Prescription: DCP, CPMRS, 2017



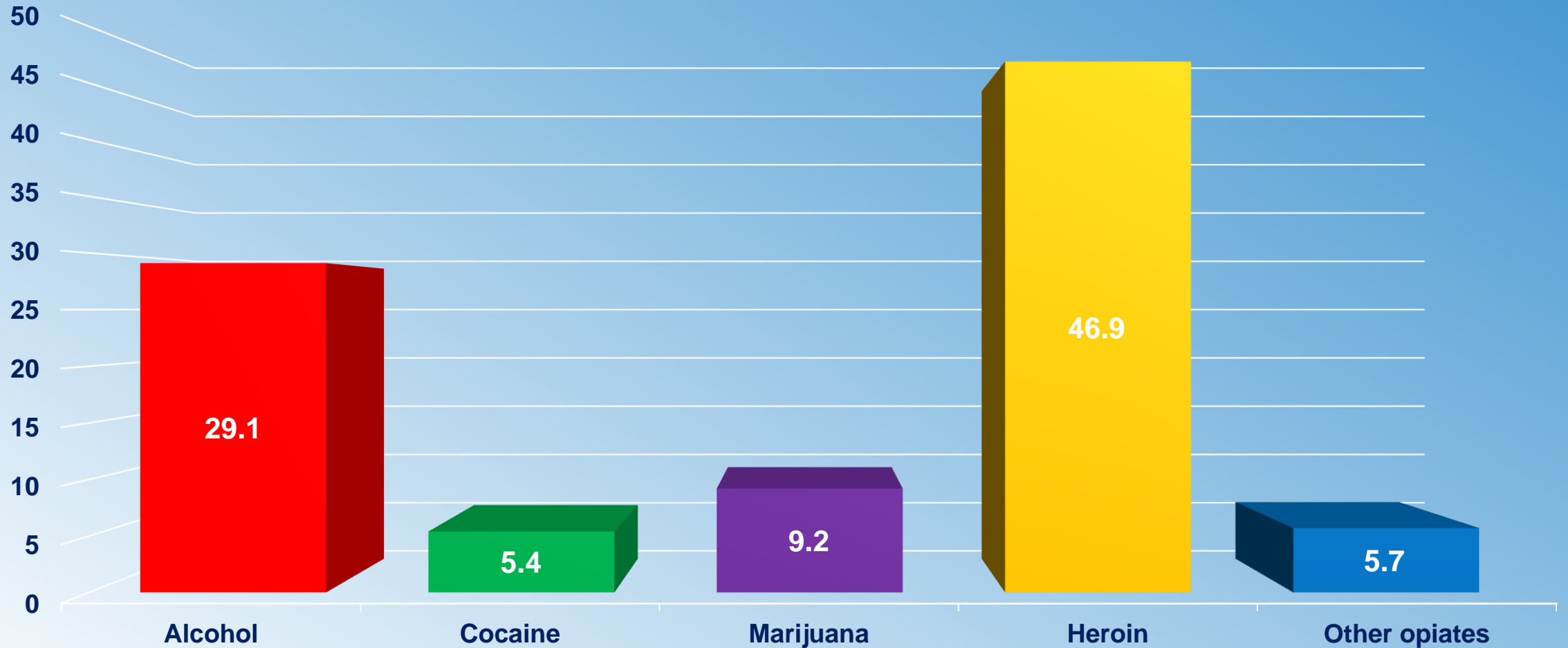
Note: All unknown categories are less than 1%



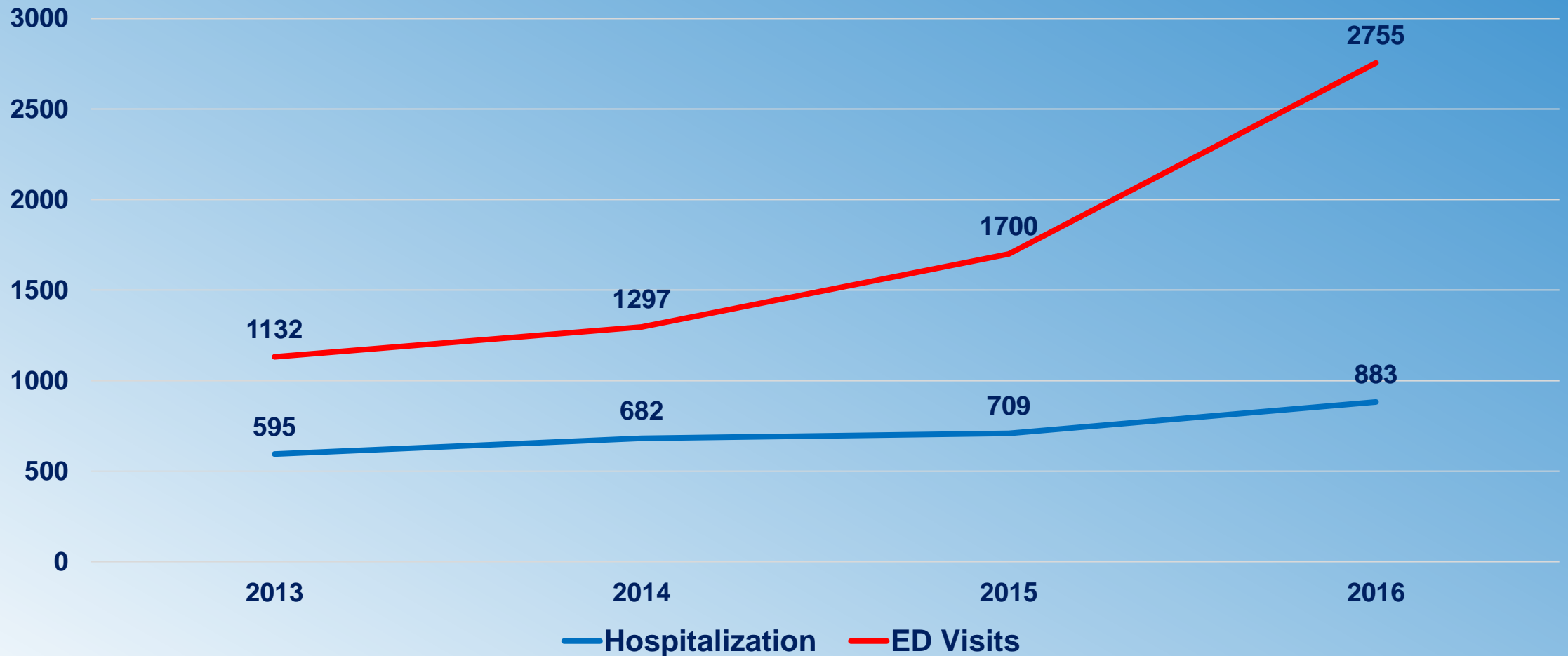
Trends in Substance Abuse Treatment Admissions by Primary Problem Substance among Clients Age 12 and Older: Treatment Episode Data Set (TEDS), Connecticut, 2005-2015



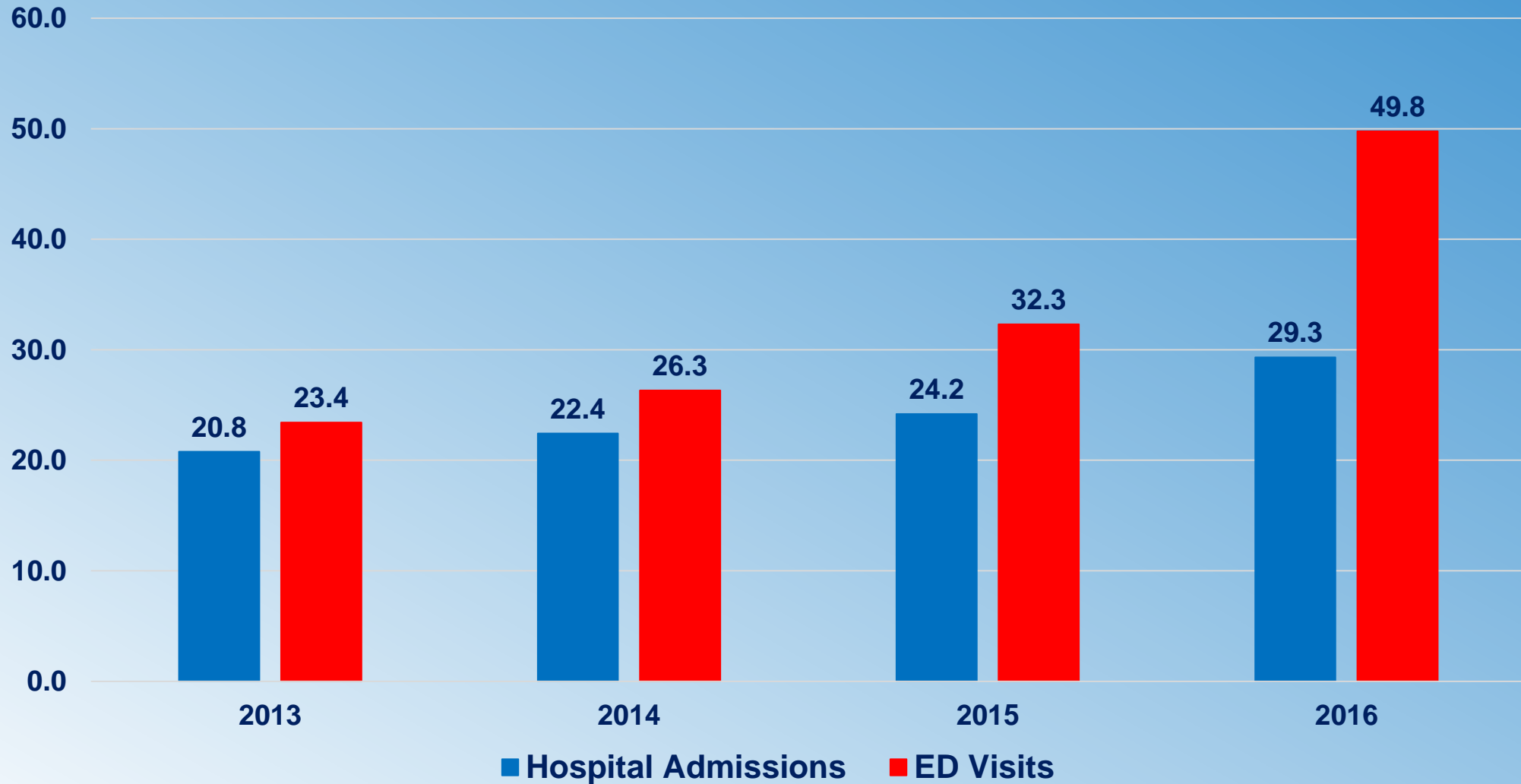
Percent of Substance Abuse Treatment Admissions by Client's Primary Problem Substance: DMHAS, FY 2017



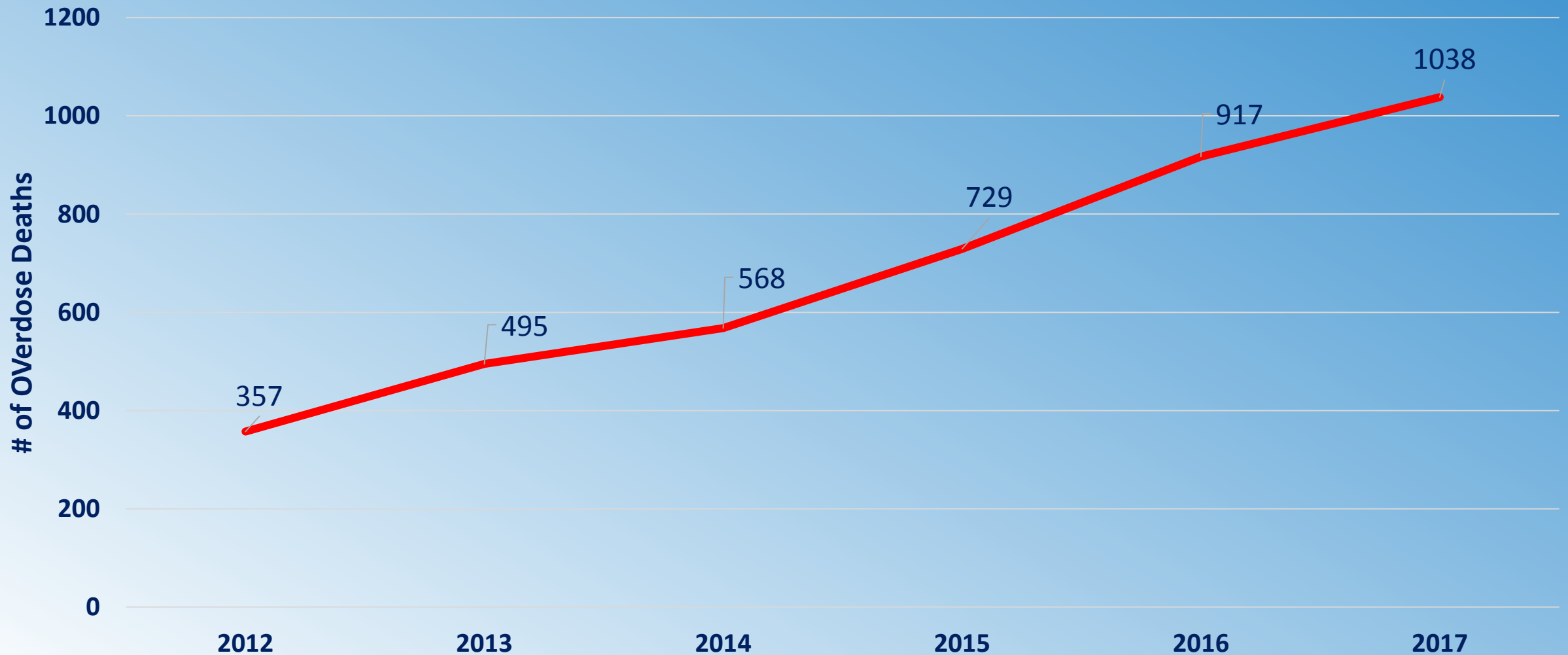
Number of Opioid Overdoses in Hospital Admissions and ED Visits: DPH, Connecticut Hospital Data, 2013-2016



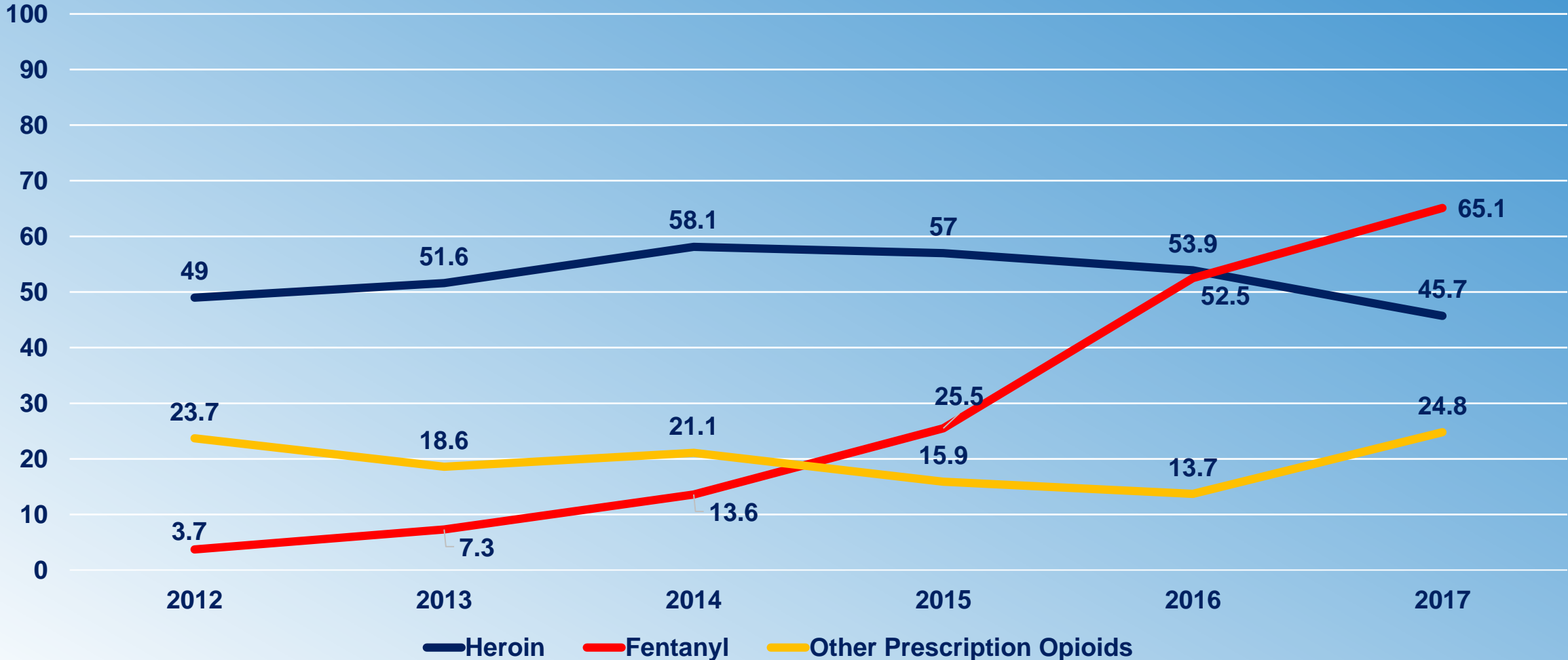
Percent of Opioid Overdoses among All Drug Overdoses in Hospital Admissions and ED Visits: DPH, Connecticut Hospital Data, 2013-2016



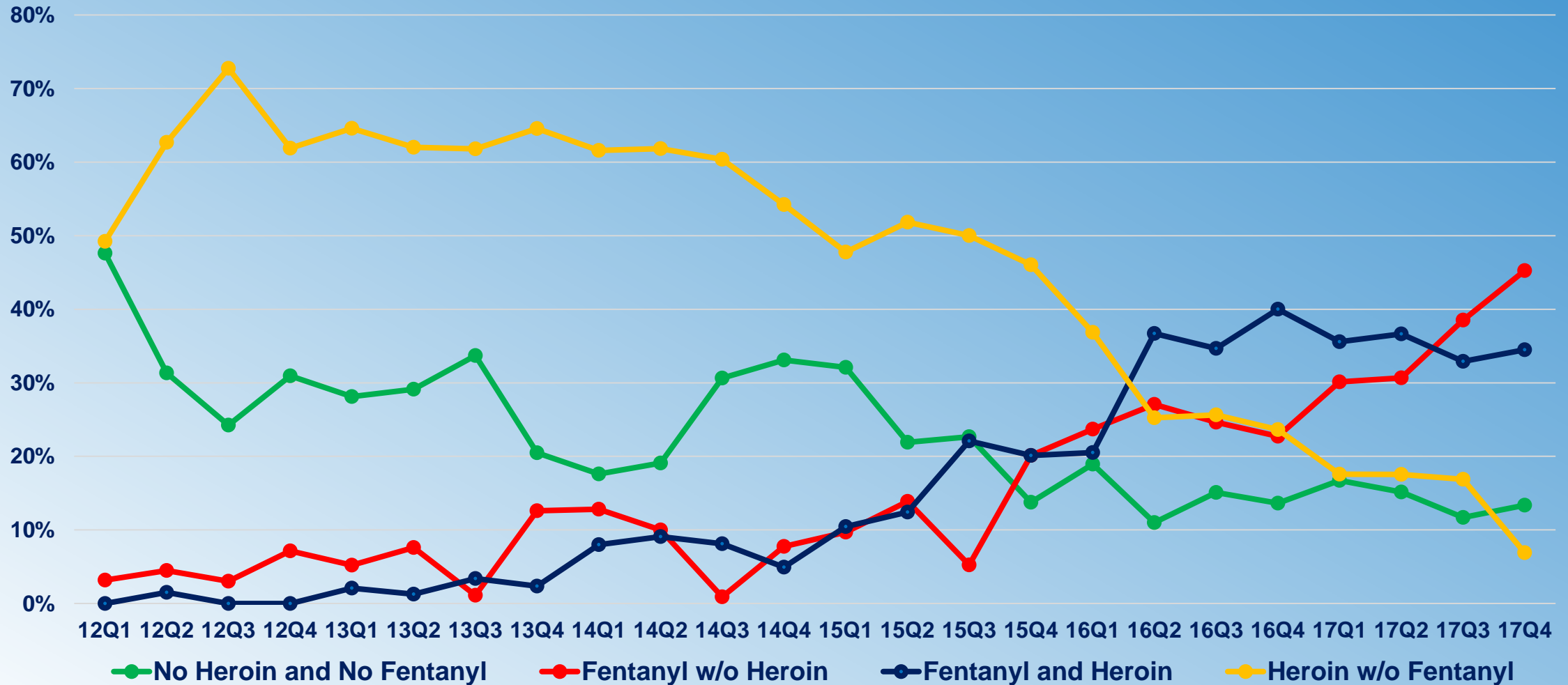
Number of Drug Overdose Deaths in Connecticut: OCME, 2012-2017



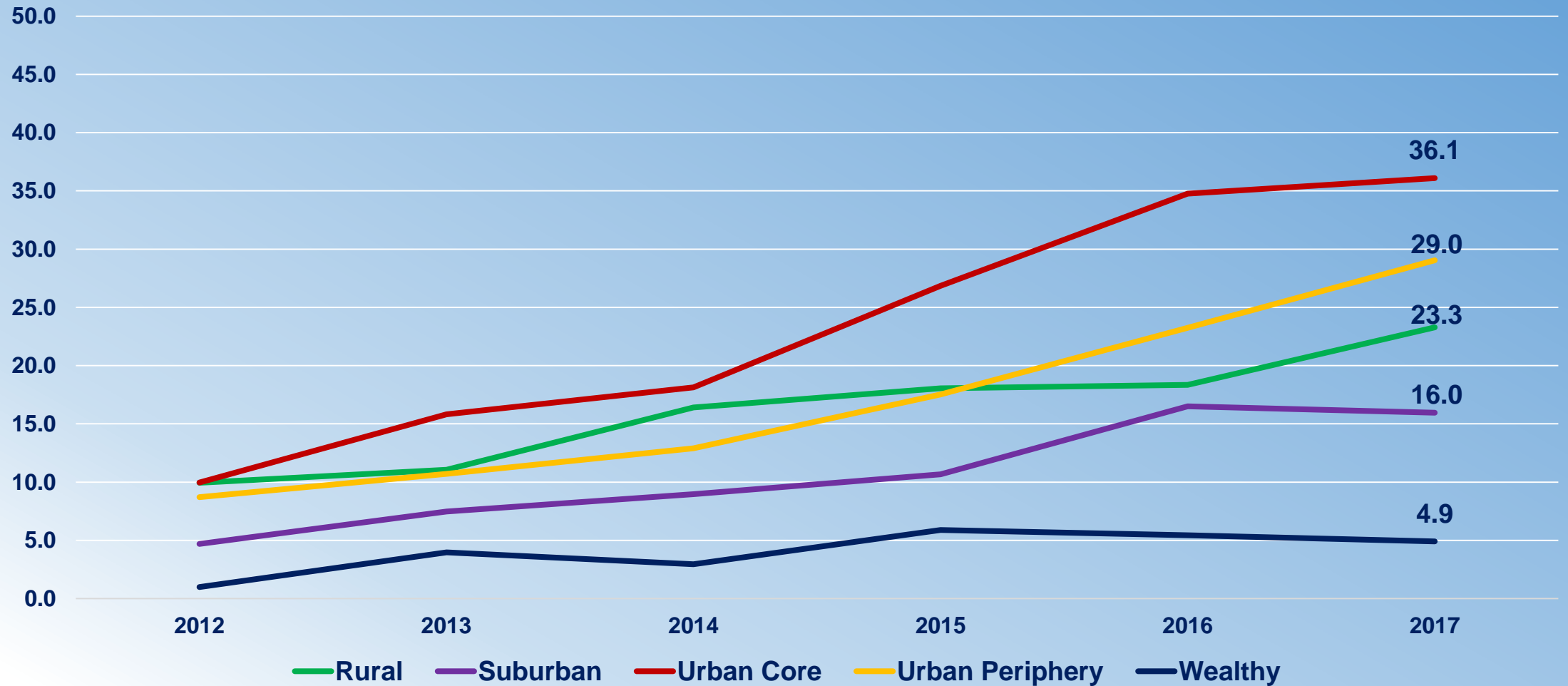
Percent of Overdose Deaths Involving Heroin, Fentanyl, and Other Opioids by Year: Connecticut OCME, 2012-2017



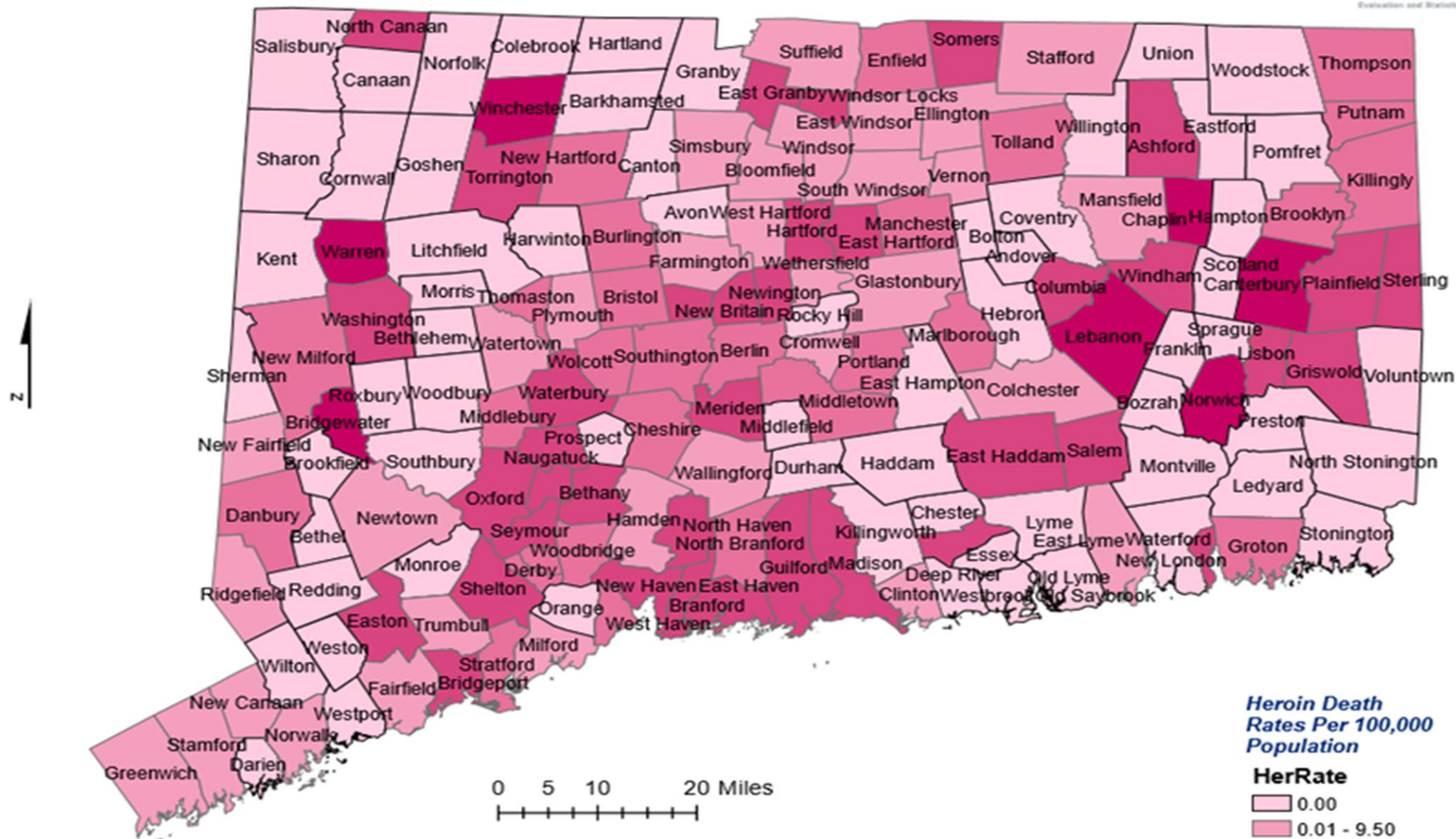
Proportion of Opioid-Involved Deaths by the Presence of Fentanyl and Heroin: Connecticut OCME 2012-2017



Opioid Overdose Mortality Rate (per 100,000 Population) by Community Type: Connecticut, OCME, 2012-2017



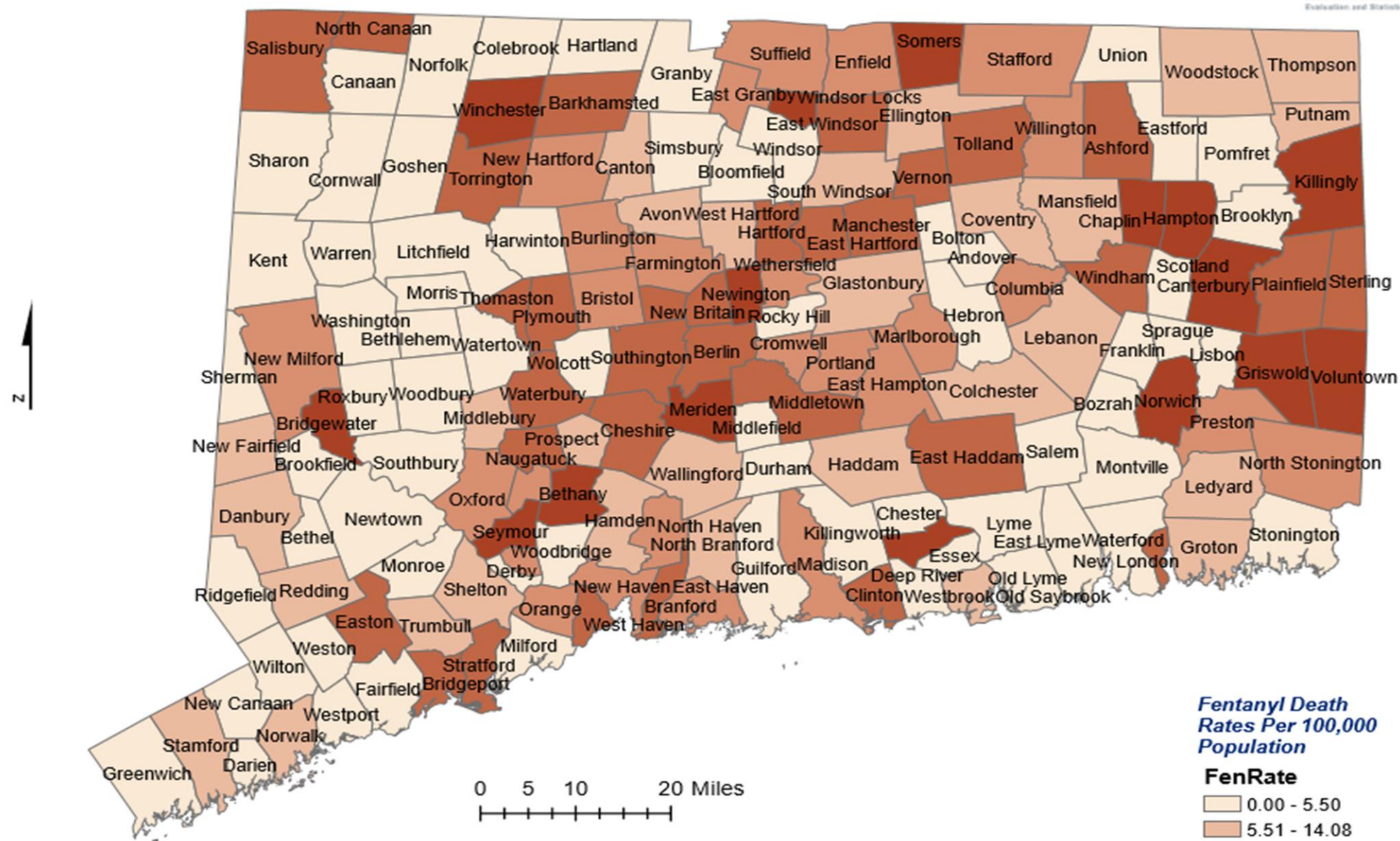
Heroin-involved Death Rates by Town of Residence, CT OCME, 2017



Sources of Data:
CT Office of Chief Medical Examiner (OCME)

09/10/2018

Fentanyl-involved Death Rates by Town of Residence, CT OCME, 2017



Sources of Data:
CT Office of Chief Medical Examiner (OCME)

09/07/2018

Thank you!

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