

# **Monthly Opioid Update - November 2019**

Vermont's multi-faceted approach to addressing substance use disorder involves coordination between multiple state agencies and community partners in the areas of prevention, treatment, recovery and law enforcement.

## **Access to Treatment**

Estimated Vermonters age 18+ receiving MAT in hubs and spokes Q3 2019\*

People waiting for hub services\*\*

**15-20k** Estimated people with OUD in need of treatment (includes people in treatment)

Research shows that MAT is the most effective treatment for OUD.

### **Drug Disposal**

85 Drug disposal locations available statewide\*

Pounds of drugs collected in state-17,307 funded programs between Nov 2018 and Oct 2019\*\*

Most people who misuse prescription opioids get them from friends or family. Convenient disposal options may decrease misuse of unused prescriptions.

#### **Overdoses** (Accidental)

#### **Fatal Overdoses**

79 2019 opioid fatalities as of Sept 2019 compared to 83 as of Sept 2018\*\*

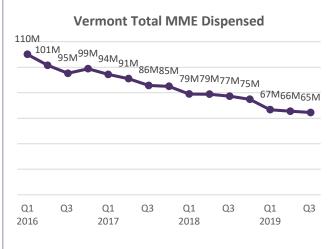
86% Of 2019 fatal overdoses involve fentanyl, through Sept 2019\*\*

#### **Nonfatal Overdoses**

Rate of nonfatal opioid overdoses per 10,000 ED visits in Oct. 2019\*\* compared to the Oct. 2018 rate of 18.7

People who die from accidental overdoses may have more than one substance in their system.

### **Prescription Monitoring**



Reduction in opioid analgesics dispensed between Q1 2016 and Q3 2019\*

4.2% Of Vermont population received opioid analgesics in Q3 2019

Nearly 80% of people who use heroin had previously misused prescription opioids. Limiting use to the minimum medically necessary amount is best practice.

#### **Recent Highlights**

- Vermonters set a record on the 18th nationwide Prescription Drug Take Back Day, turning in more than 3.5 tons of unused, unwanted and expired medication
- New Prescriber Insight Reports were issued.
  These go to prescribers of Schedule II-IV drugs and summarize prescriber prescribing patterns.
- New/updated reports are available on the ADAP website include the <u>Q3 VPMS report</u> and <u>Marijuana use highlights</u>.

### Messaging

- New messaging on the risks of sharing prescription opioids
- New messaging on safely using and storing prescriptions

Sources: Vital Statistics; ESSENCE; VPMS; SATIS; program reporting. Some data are preliminary and subject to change.

<sup>\*</sup> Data updated quarterly

<sup>\*\*</sup> Data updated monthly

#### **Acronyms**

ADAP - Alcohol & Drug Abuse Programs

CDC – Centers for Disease Control & Prevention

**ED** – Emergency Department

MAT - Medication Assisted Treatment

MME - Morphine Milligram Equivalent

OUD - Opioid Use Disorder

**OD** – Overdose

SAMHSA – Substance Abuse & Mental Health Services Administration

**VPMS** – Vermont Prescription Monitoring System

#### **Definitions**

**Hub** – Regional programs that provide intensive opioid use disorder treatment options, including high intensity Medication Assisted Treatment, and maintain strong connections to area Spokes. There are nine Hubs in Vermont.

**Medication Assisted Treatment (MAT)** – The use of methadone, buprenorphine, or naltrexone, in combination with counseling and behavioral therapies, to treat opioid use disorder.

**Morphine Milligram Equivalent (MME)** – The amount of morphine equivalent to the strength of the opioid dispensed. Using MME allows comparison between types and strengths of opioids.

Opioid Analgesic – Narcotic pain medication

**Opioid Use Disorder (OUD)** – Recurrent use of opioids causes clinically and functionally significant impairment, such as health problems, disability, and failure to meet major responsibilities at work, school, or home.

**Spoke** – Office-based opioid treatment settings located in communities across Vermont. At many Spokes, opioid use disorder treatment is fully integrated into general healthcare and wellness services.

### **More Information**

healthvermont.gov/scorecard-opioids

healthvermont.gov/RxAware

healthvermont.gov/opioids

healthvermont.gov/ADAPReports

healthvermont.gov/YRBS

# References

healthvermont.gov\DoYourPart

www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

www.drugabuse.gov/publications/research-reports/relationship-between-prescription-drug-heroin-abuse/prescription-opioid-use-risk-factor-heroin-use