PREVENTION WORKS
TREATMENT is EFFECTIVE
PEOPLE RECOVER

Division of Alcohol and Drug Abuse Programs
Annual Overview 2018
### Priorities

**Help reduce:**
- underage drinking
- drinking habits that result in poor health and safety
- youth marijuana use
- prescription drug misuse

**Help increase:**
- availability of treatment options
- treatment completion

**Help decrease:**
- prescription drug sharing

**Help improve:**
- drug prescribing and use of alternatives

### Programs

#### Prevention
- **Providing support through:**
  - community, youth, young adult and parent education
  - youth empowerment and leadership skills-building
  - community empowerment and leadership
  - safe drug disposal

#### Intervention
- **Providing support through:**
  - substance misuse screenings
  - alcohol and drug use education

- **Help decrease:**
  - prescription drug sharing

- **Help improve:**
  - drug prescribing and use of alternatives

#### Treatment
- **Providing support through:**
  - outpatient services
  - medication assisted treatment (MAT)
  - residential services

- **Help increase:**
  - recovery engagement
  - peer recovery support services
  - access to safe housing to support recovery

#### Recovery
- **Providing support through:**
  - recovery centers
  - temporary housing
  - peer recovery supports
  - recovery coaches

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**Cost & Vermonters served**

<table>
<thead>
<tr>
<th>Category</th>
<th>Budget</th>
<th>Vermonters</th>
<th>Cost per Person</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prevention</td>
<td>$6,941,184</td>
<td>623,960</td>
<td>$11</td>
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<tr>
<td>Intervention</td>
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<td>$150</td>
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<tr>
<td>Treatment</td>
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<tr>
<td>Recovery</td>
<td>$2,553,129</td>
<td>4,027</td>
<td>$634</td>
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* Budget totals do not include Year 1 implementation spending of the Opioid State Targeted Response funding.
** SAMHSA Substance Abuse Prevention Dollars and Cents: A Cost-Benefit Analysis

Prevention is the most cost-effective way to address substance use before issues become more severe.

Every $1 invested in prevention saves $10–18 in health care, criminal justice, and lost productivity.

Intervention

Treatment

Recovery

Substance Abuse Prevention Dollars and Cents: A Cost-Benefit Analysis

ParentUpVT.org

Our programs work together to support Vermonters in making healthy choices about substance use.
People recover!
Supporting paths to well-being makes sure that everyone can reach their potential, making our communities stronger.

- Twelve recovery centers are located statewide.
- Seventy-one people in recovery completed recovery coach training to provide support and help with navigating treatment and recovery services to others with substance use disorder.

Right: Recovery Walk, Vermont Association for Mental Health & Addiction Recovery

substance use. See more at healthvermont.gov/alcohol-drugs/reports/how-are-we-doing

Program highlights

Communication matters!
Health campaigns promote and empower people to make healthy lifestyle choices. Our current messaging includes:

Alcohol & marijuana
- Health effects of teen alcohol and marijuana use
- Tips for parents and caregivers on how to talk with their children

Opioids
- Questions to ask doctors
- Risks of mixing with alcohol
- Safe storage and proper disposal
- Sharing personal stories of misuse and recovery

Prevention works!
Stacking positive life experiences and supports help counter negative influences linked to substance use. Regional staff educate about substance misuse and prevention, addiction, recovery and stigma to empower communities to make changes.

Drug disposal
- Over 12,000 pounds of medications were disposed of properly
- 23 disposal kiosks were installed statewide
- 26,500 free drug disposal mail-back envelopes were given out
- 1,100 mail-back envelopes were returned for destruction

There was a 70 percent increase in young adults recalling safe storage and disposal messaging since 2014. – 2018 Young Adult Survey

Intervention is key!
Addressing substance misuse early can prevent a more serious problem like substance use disorder.

Doctor–patient conversations
- Through a five year program, over 91,000 adults had conversations with their doctor about risk factors for substance misuse issues like depression, anxiety and stress.

Help in the Emergency Department
- A total of 288 people were connected with a professional to support them through treatment and recovery after visiting the Emergency Department for a substance use-related issue.

Changes in opioid prescribing
- There has been a 28 percent reduction in the amount of opioids prescribed since 2016.
- Seven language translations have been developed, to help New Vermonters understand their opioid prescription.

Treatment is effective!
Residential, outpatient, and medication assisted treatment (MAT) is available statewide.

Interviews with 80 people with opioid use disorder in the Hub & Spoke treatment system showed:
- a 96% decrease in opioid use; 92% decrease in injection drug use
- 25% experienced an overdose in the 30 days prior to treatment
- 0% experienced an overdose in the 30 days prior to the interview

– 2017 Hub & Spoke Evaluation

There was a 70 percent increase in young adults recalling safe storage and disposal messaging since 2014. – 2018 Young Adult Survey

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Vermont key data by substance

Alcohol use is high among all age groups, but fewer Vermonters are seeking treatment for Alcohol Use Disorder (AUD).

**Used in past 30 days**

- **Alcohol**
  - VT 2017: 63%
  - US 2017: 54%

  - Adults (1)
    - 2018: 75% used
  - Young adults 18–25
    - 2017: 33% used
  - High schoolers (2)

**AUD treatment**

- Vermonters with AUD treated at state-funded facilities have decreased by 28 percent. (3)

  - 2008: 4510
  - 2017: 3244

Vermont marijuana use is high and on the rise, while perception of health risk from use is low.

**Used in past 30 days**

- **Marijuana**
  - 2016: 12%
  - 2017: 15%

  - Adults (1)
    - 2016: 42%
    - 2017: 44%
  - Young adults 18–25
    - 2016: 42%
    - 2018: 44%

  - High schoolers (2)
    - 2015: 22%
    - 2017: 24%

Only one in four high schoolers believes that using marijuana regularly causes a great risk of harm. (2)

Few Vermonters misuse opioids, and although opioid-related fatalities are still prevalent, the rate of increase has slowed.

**Opioids**

- Fewer than one in ten adults (8%) has ever taken a prescription drug without a prescription. (1)

  - Adults
    - 2015: 3244
    - 2016: 73
    - 2017: 96

  - High schoolers
    - 2015: 51%
    - 2016: 38%
    - 2017: 69%

- Misused prescription pain relievers in the past year. (4)
  - 2018: 4%

- Ever used heroin. (2)
  - 2017: 2%

- Opioid-related fatalities continue to increase — of those, fentanyl-related deaths more than doubled since 2015, accounting for two out of three. (5)

  - 2015: 38%
  - 2016: 51%
  - 2017: 69%

**Sources:**

1. Behavioral Risk Factor Surveillance System 2017
2. Youth Risk Behavior Survey 2017
3. Vermont Substance Abuse Treatment Information System
4. Young Adult Survey 2018
5. Vermont Department of Health Vital Statistics System
Improving services

To strengthen programs and services, we partner with other state organizations, such as the:

- Agency of Education
- Department of Alcohol & Tobacco Control
- Department of Disabilities, Aging & Independent Living
- Department of Health Access/Blueprint for Health
- Department of Liquor & Lottery
- Department of Mental Health
- Department of Public Safety

A skilled and supported workforce is essential to the success of substance use programs. We provide workforce support through trainings, learning collaboratives, scholarships and collaboration with institutions of higher education.

- 26+ trainings and 700+ participants were supported in fiscal year 2018.
- 90% of participants reported an increase in skills/knowledge.

Stigma can prevent people from seeking the help they need. People need support and compassion to recover.

We are addressing stigma by:

- changing the language around substance use
- supporting community education
- making substance use screenings common in standard medical care

Access to services is essential in preventing and treating substance misuse in Vermont.

We are improving access by supporting:

- urgent treatment and navigation of services
- families impacted by substance use
- employment for people in recovery
- telephone recovery support

Prevention efforts are working! According to Youth Risk Behavior Surveys & Young Adult Surveys, youth & young adult substance misuse has been decreasing over time.

There is an obligation for Vermont adults to prevent and reduce substance use that can negatively affect our youths’ brain development, learning, long-term health, and future opportunities.

There is more work to be done. Investing in prevention & intervention programs can continue to help Vermonters reach their goals.

ParentUpVT.org updated marijuana-specific tips to help parents & caregivers start and continue conversations with their children.

See performance measures using the Health Department Scorecard: healthvermont.gov/scorecard-alcohol-drugs
Education, Prevention, Treatment & Recovery:
Working together to reduce substance misuse in Vermont

Clockwise from top right:

**ParentUpVT**
All teens are at risk of alcohol and drug use, and parents can be the number one influence on behavior. Through this campaign, parents and caregivers learn about tips and resources to help prevent substance use among youth.

**Do Your Part**
Through this campaign, Vermonters learn how to lock, drop, and mail unused prescription medications to keep Vermonters — and our wildlife and waterways — healthy and safe.

**Community Coalitions**
Coalitions of organizations, schools, hospitals, law enforcement and other partners work collaboratively to create change in their communities that helps prevent alcohol and drug misuse.

**Recovery Centers**
Recovery centers help people find, maintain and enhance their recovery experience through peer support, sober recreation and educational opportunities.

**Prevention Consultants**
Community members contact their local Prevention Consultant to help educate themselves and change local policies around substance use.

**Impaired Driver Rehabilitation Program (IDRP)**
IDRP provides people convicted of driving under the influence with the opportunity to openly examine facts about alcohol and other drugs and discuss the role these substances play in their lives.

**Hub & Spoke System of Care**
Hub & Spoke is a statewide partnership of clinicians and treatment centers providing medication assisted treatment (MAT) to Vermonters who are addicted to opioids.

**School-based Substance Abuse Services**
Grants support the delivery of school-based substance abuse prevention and early intervention services to optimize the coordination of school-based health services and the use of other resources.

**Division of Alcohol & Drug Abuse Programs**
108 Cherry Street • Burlington, VT 05401 • 800-464-4343 • 802-651-1550