



# Prevention Alliance

— OF TENNESSEE —





# Impact of Substance Misuse

## ON OUR PEOPLE

2,388 people in Tennessee  
overdosed on opioids in 2020



**Equivalent to 13 Boeing 737 crashes  
in TN in one year**





# Impact of Substance Misuse

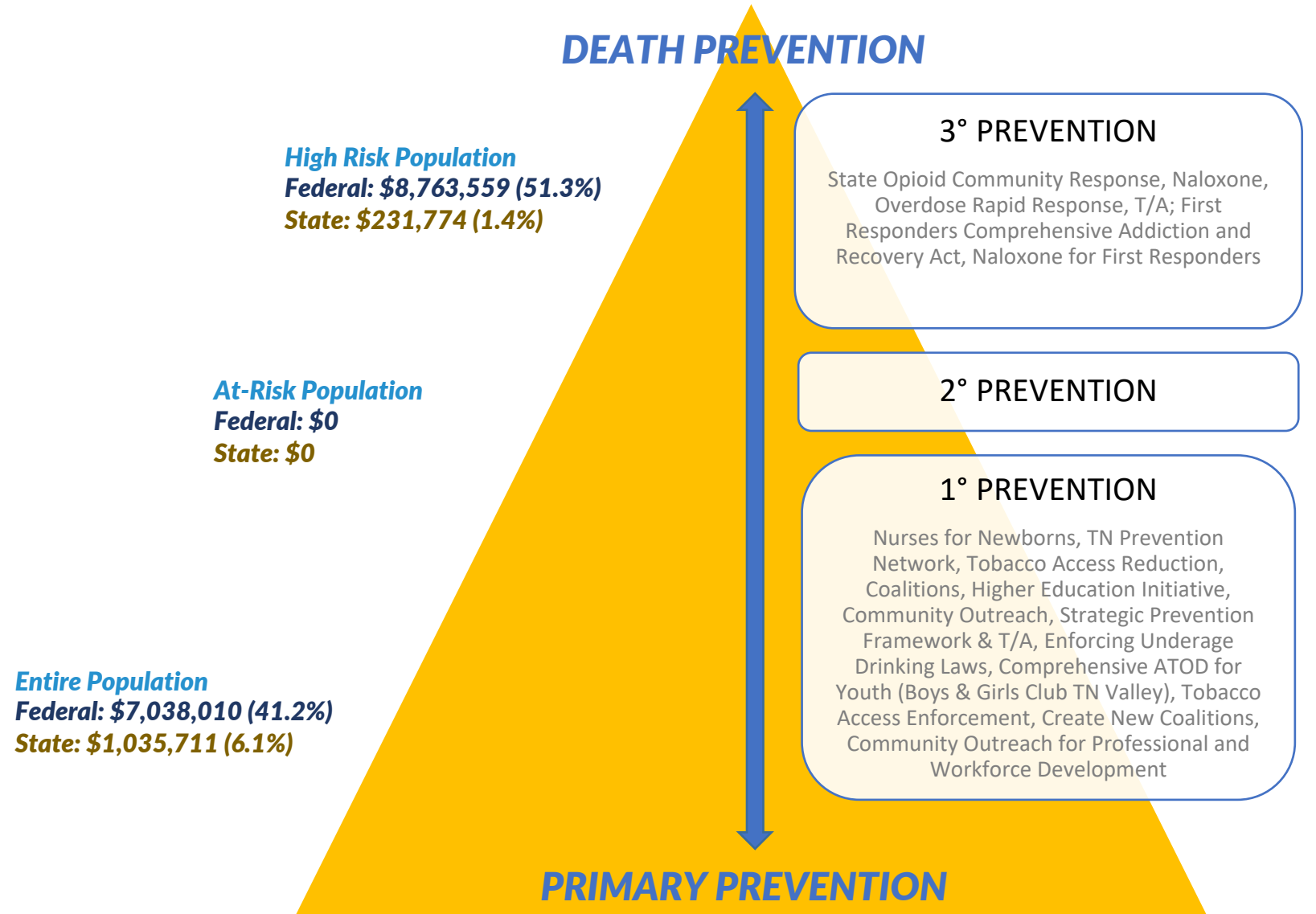
## ON OUR ECONOMY

In 2017, Tennessee taxpayers spent \$3,023,687,696.10 on burden spending related to substance misuse



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**Funding for Prevention in Tennessee**  
**FY2020 Budget: \$17,069,054 (100%)**  
**Federal: \$15,801,569 (92.6%)**  
**State: \$1,267,485 (7.4%)**

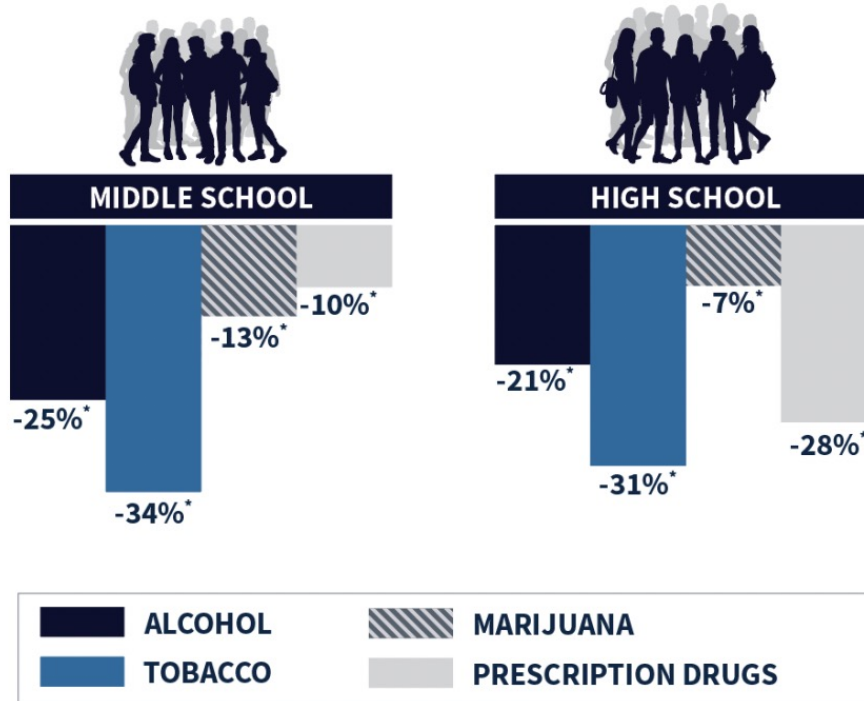


Source: Tennessee Department of Mental Health and Substance Abuse Services, FY2020 Budget.

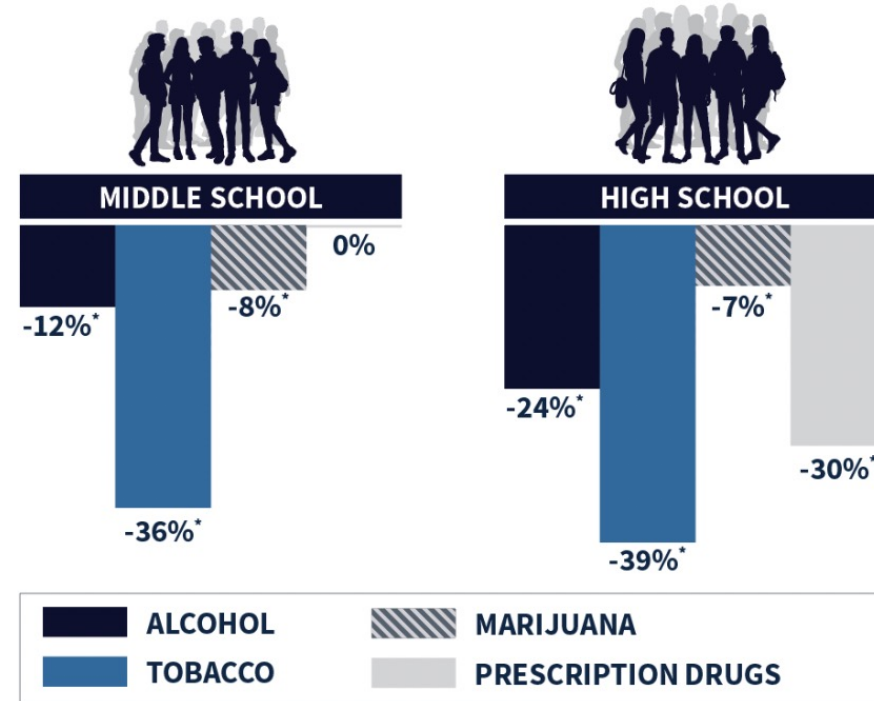


# Primary Prevention Works!

## ALL DFC GRANT RECIPIENTS SINCE INCEPTION



## FY 2019 DFC GRANT RECIPIENTS

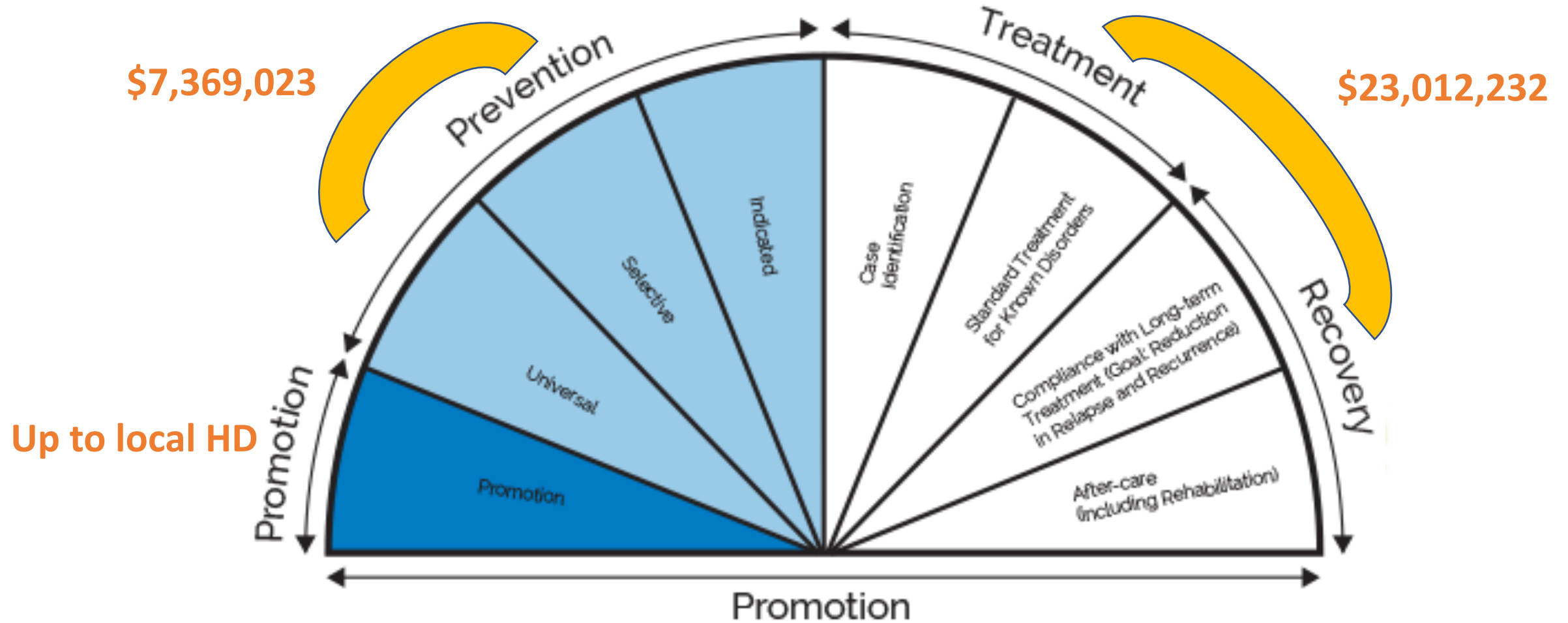


**Source:** DFC 2002–2020 Progress Reports, core measures data

**Note:** \* $p < .05$



# Continuum of Care by TN Budget Allocation



Total SAPTBG to Tennessee = \$30,381,255 (24% to primary prevention)

Source: TN Department of Mental Health and Substance Abuse Services, FFY20



COALITIONS OFFER A  
**400%**  
RETURN ON  
INVESTMENT

Anderson County: **-\$17.73**

Monroe County: **-\$6.92**

Blount County: **-\$14.01**

Roane County: **-\$14.66**

**FOR EVERY  
DOLLAR**

INVESTED IN PRIMARY PREVENTION IN TENNESSEE,  
THERE WAS A

**\$4.60 COST  
SAVINGS**





# Include Prevention in Opioid Settlement

- SAMHSA SAPT Block Grant mandates a 20% set-aside for primary prevention
  - Prevention is underutilized in relation to its ability to stop and delay use
  - We do not invest enough funding to do it with enough scale and scope
  - Most SORII funding is going toward MAT and harm reduction
  - Of billions of dollars addressing the opioid epidemic, almost if it has gone down stream; primary prevention funding has ***decreased more than 30%*** between FY 2009 and FY 2022
- If TN follows suit, we could prevent and delay the onset of opioid misuse
  - NO OTHER disease spends money only to treat those already sick and does not invest in prevention



# Prevention Alliance

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Stephanie A. Strutner, MPH, CPSII

CEO

*Any Questions?*



615-922-0568

[tncoalitions.org](http://tncoalitions.org)



# 7 STRATEGIES FOR COMMUNITY CHANGE



Source: CADCA, 2018

# Timeline of the Opioid Crisis

## Morphine Used

1861

As battlefield anesthetic during Civil War

## Heroin

1898

## Harrison Narcotics Act

1914

Passed by Congress; requires Rx for narcotics

Produced commercially by Bayer Company

## Anti-Heroin Act

1924

## Arthur Sackler

1940S

Joins medical advertising agency William Douglas McAdams

Becomes law; bans sale of heroin in US

## Purdue Pharma

1952

## Controlled Substances Act becomes law in US

1970

Act becomes law in US

Financed and purchased by Sackler family

## Porter & Jick Letter

1980

## Pain-5th Vital Sign

1990S

AMA recognizes pain as vital sign

"Addiction Rare in Patients Treated with Narcotics" published in NEJM

## Medicare

1990S

## OxyContin

1995

Introduced and aggressively marketed as "safer" pain treatment by Purdue Pharma

Develops funding formulary for 5th vital sign

## Intractable Pain Treatment

2001

## Feds Charge Purdue

2007

For misleading marketing practices (\$634.5 M in fines and probation)

Act becomes law in Tennessee

## Intractable Pain Treatment

2015

## Tennessee Prescription Safety Act

2016

Signed into law by Governor Haslam; requires utilization of CSMD

Law repealed

## Opioid Prescribing Guidelines

2016

## Pain as Vital Sign

2016

Eliminated by AMA

Created by CDC

## Medicare Updates Formulary

2018

## Tennessee Strengthens Laws

2019

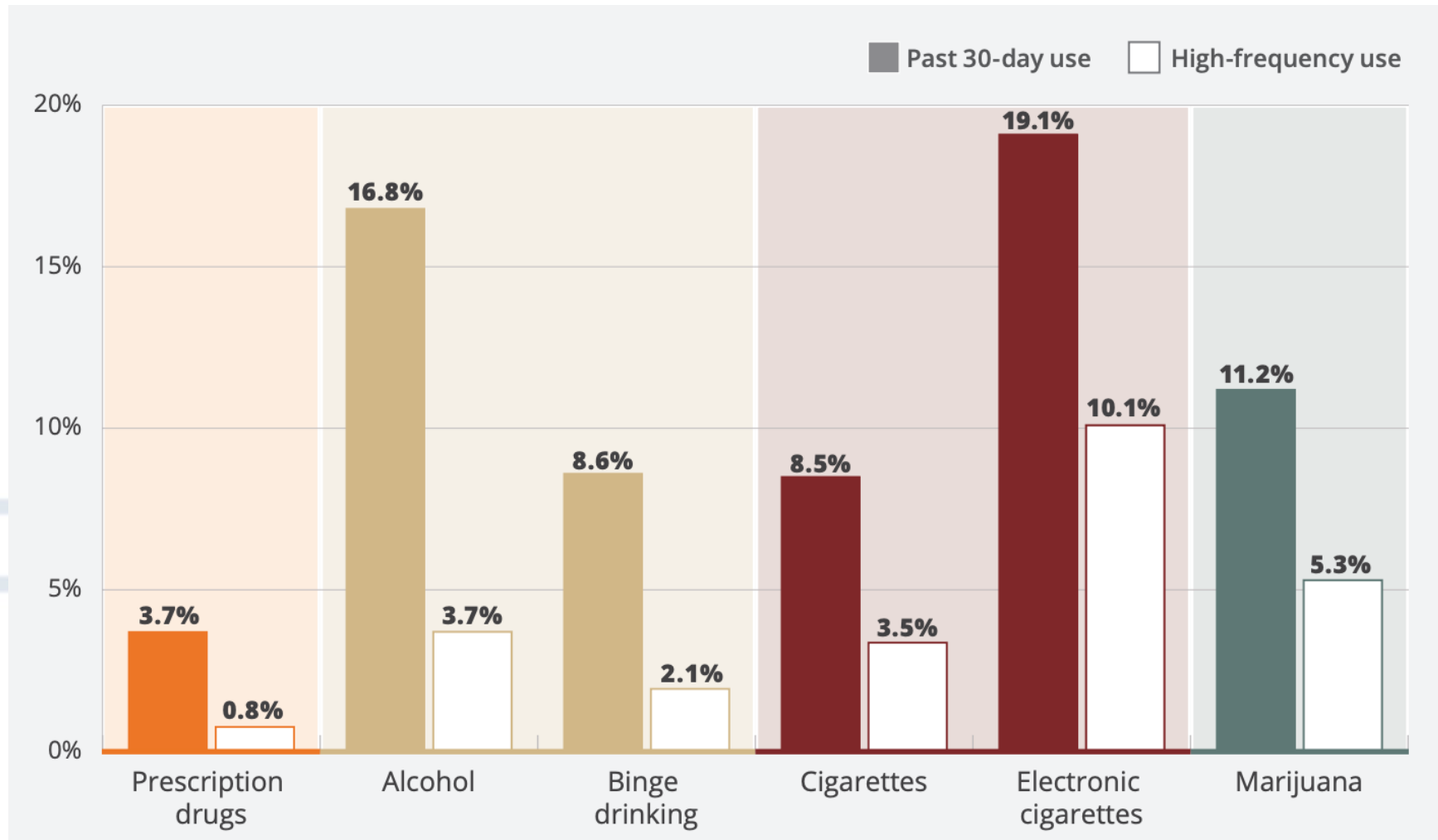
Limits on opioid prescriptions and requires informed consent

Removes patient satisfaction for treatment of pain from survey for reimbursement



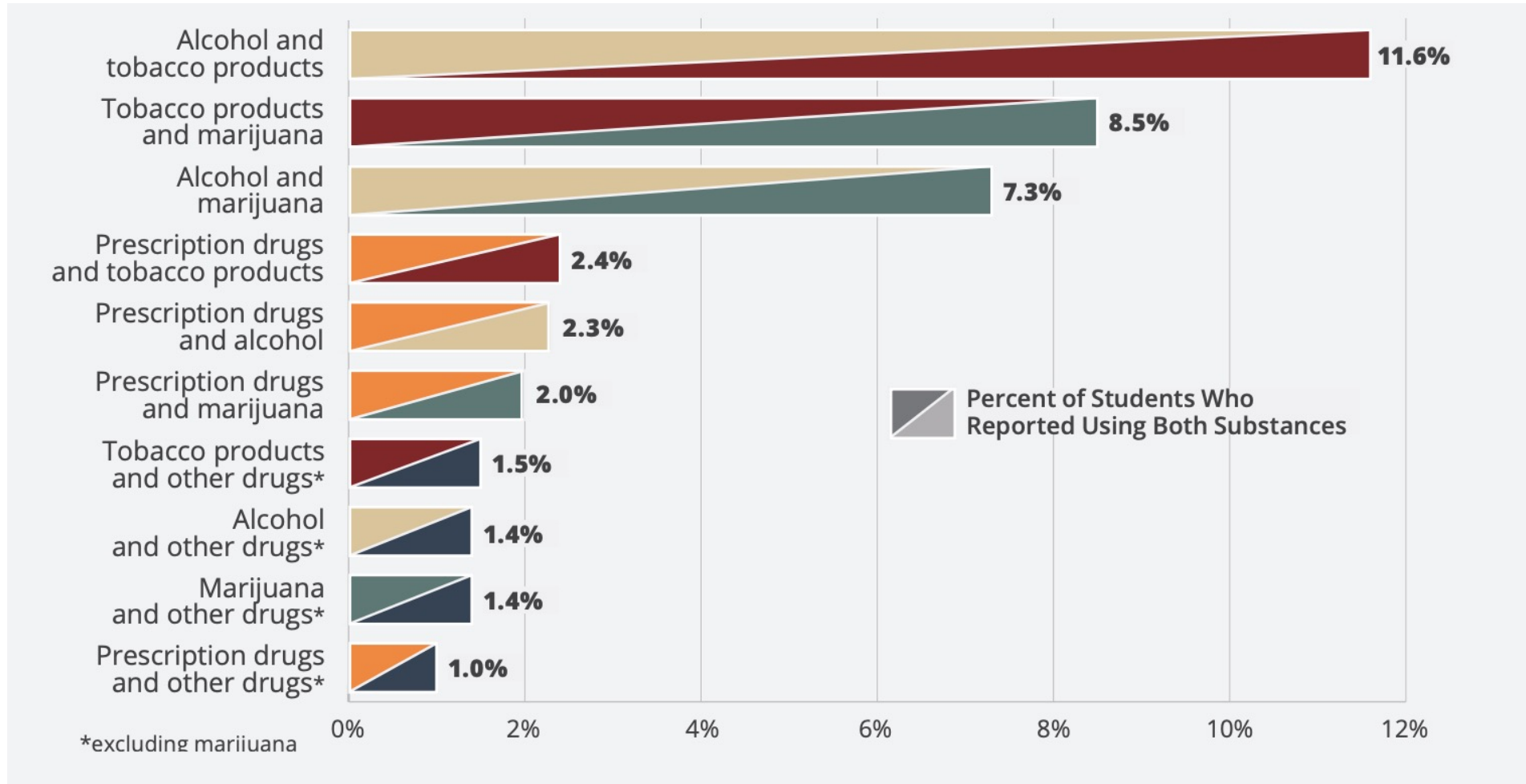


# Adolescent Use in Tennessee





# Adolescent Poly-Drug Use (TN)



# Heroin use is part of a larger substance misuse problem

Nearly all people who used heroin also used at least 1 other drug.

Most used at least 3 other drugs.

## People who use...



ALCOHOL

are

**2x**



MARIJUANA

are

**3x**



COCAINE

are

**15x**



Rx OPIOIDS

are

**40x**

...more likely to use heroin.