



# WASHINGTON STATE COMMERCIAL TOBACCO PREVENTION AND CONTROL

DOH: 340-372

# Commercial Tobacco Use is a Behavioral Health Issue

### THE MOST COMMON SUBSTANCE USE DISORDER

Commercial tobacco\* use is a substance use disorder driven by an addiction to nicotine. Nicotine is a highly addictive substance, activating the central nervous system and increasing blood pressure, breathing rate, and heart rate. Nicotine also activates receptors in the brain to release dopamine, activating the brain's reward center. Approximately 750,000 (13%) Washington adults use commercial tobacco products.

## BEHAVIORAL HEALTH COMORBIDITIES + DISPARITIES

Individuals with serious mental illness or substance use disorder smoke at disproportionately high rates and represent a significant commercial tobaccorelated health disparity. Life expectancy for people with severe mental disorders is decreased by 10 to 25 years due to smoking related illness.<sup>3</sup>

Treating tobacco use disorder with evidence-based cessation methods and implementing tobacco-free policies can help reduce this disparity.

#### **MENTAL ILLNESS + SMOKING**



28%

OF WASHINGTON ADULTS WITH POOR
MENTAL HEALTH SMOKE AND ARE LIKELY
TO SMOKE HEAVILY WITH GREATER
DEPENDENCE AND LOWER QUIT RATES<sup>4,5</sup>

# **BINGE DRINKING + SMOKING**



27%

OF WASHINGTON ADULTS WHO REPORT BINGE DRINKING IN THE PAST MONTH SMOKE<sup>6</sup>

#### MARIJUANA + SMOKING



30%

OF WASHINGTON ADULTS WHO REPORT MARIJUANA USE IN THE PAST MONTH SMOKE<sup>6</sup>

#### BEHAVIORAL HEALTH CONDITIONS + SMOKING



65-87%

OF AMERICAN ADULTS WHO ARE IN TREATMENT FOR SUBSTANCE USE DISORDER SMOKE<sup>7</sup>

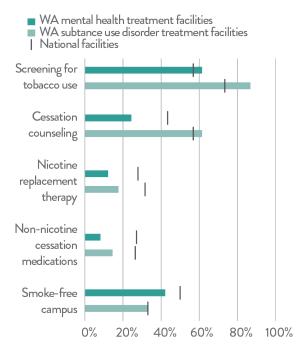
\*Commercial tobacco includes any product that contains tobacco and/or nicotine, such as cigarettes, cigars, electronic cigarettes, hookah, pipes, smokeless tobacco, heated tobacco, and other oral nicotine products. Commercial tobacco does not include FDA-approved nicotine replacement therapies.

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#### **INDUSTRY INFLUENCE + TREATMENT FACILITIES**

The tobacco industry has intentionally marketed products to people with mental illness, funded research to link using nicotine to alleviate symptoms among people with mental illness (especially schizophrenia), provided cheap or free cigarettes to treatment facilities, and supported blocking smoke-free policies in psychiatric hospitals.<sup>8</sup>

The prevalence of smoke-free behavioral health treatment facilities in Washington is below the national average, and the state has incredibly low rates of medication provision among all behavioral health treatment facilities. The chart below compares Washington facilities to national facilities.



#### TOBACCO DEPENDENCE TREATMENT WORKS

Evidence shows that treating tobacco dependence improves mental health and recovery from addiction. Specific to opioid recovery, people who smoke have increased withdrawal, increased cravings, and lower detox completion, so addressing tobacco dependence is critical to successful recovery.9 Tobacco dependence treatment is associated with decreased anxiety, depression, and stress, and improvements in overall mood, regardless of psychiatric diagnosis.<sup>10</sup> Additionally, tobacco dependence treatment during treatment for other substance use disorders increased likelihood of sobriety from alcohol and other drugs by 25% compared to standard care. 10 Research finds that, as with the broader population, the vast majority of people with behavioral health conditions want to quit.<sup>10</sup>

#### **BEST PRACTICES FOR TREATMENT**

 Integrate tobacco dependence treatment into providers' practices. This can be a brief intervention such as ask-advise-refer, Screening, Brief Intervention, and Referral to Treatment (SBIRT), or more in-depth treatment services.

#### 2 A'S & R AND SBIRT INTERVENTIONS

ASK	SCREENING
ADVISE	BRIEF INTERVENTION
REFER	REFERRAL TO TREATMENT

 Refer clients to the Washington State Quitline at quitline.com or 1-800-QUIT-NOW (1-800-784-8669). The Quitline offers a Tobacco Cessation Behavioral
Health Program for participants who are
receiving treatment from State Opioid
Response grant-funded agencies, or who
report having schizophrenia, bipolar disorder,
or concerns that their mental health will
inhibit their quit attempt.

Create supportive commercial tobacco-free environments

Check out the Tobacco-Free Behavioral Health Initiative for specific training and resources.

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- 2. National Institute on Drug Abuse; National Institutes of Health; U.S. Department of Health and Human Services.
- World Health Organization. (2014) Information sheet: premature death among people with severe mental disorders.
- 4. 2017 Washington BRFSS
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- 5. Prochaska, J., et al. (2017) Smoking, Mental Illness, and Public Health. Annual Review of Public Health, Vol. 38:165-185
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- Manelli, P, MD, et al. (2013) Smoking and Opioid Detoxification: Behavioral Changes and Response to treatment. Nicotine Tob Res 15(10): 1705–1713
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