Taking Texas Tobacco Free (TTTF)



Tobacco Dependence - Education and Treatment Training for Substance Use Centers



Agenda/Topics

- > TTTF Mission and History
- > Tobacco Use among Vulnerable Groups
- > ACEs and Trauma-Informed Care
- E-Cigarettes and ENDS
- Benefits of Quitting and Overcoming Barriers in Healthcare
- Evidence-based Treatments for Tobacco Dependence
- Resources









Our Mission

The mission of Taking Texas Tobacco Free is promoting wellness among Texans by partnering with healthcare organizations to build capacity for system-wide, sustainable initiatives that will reduce tobacco use and secondhand smoke exposure among employees, consumers, and visitors.

Academic-community collaboration between the University of Houston and Integral Care, a community behavioral health center serving Austin/Travis County, and funded by the Cancer Prevention and Research Institute of Texas (CPRIT).









Taking Texas Tobacco Free

LOCAL MENTAL HEALTH AUTHORITIES THAT WE'VE WORKED WITH

Cohort 1

- Betty Hardwick Center (Abilene)
- 2) Emergence Health Network (El Paso)
- 3) Heart of Texas Region (Waco)
- 4) Metrocare Services (Dallas)
- 5) Pecan Valley Centers (Granbury)
- 6) Permian Basin Centers (Midland/Odessa)
- 7) Spindletop Center (Beaumont)

Cohort 2

- 8) Andrew's Center(Tyler)
- 9) Bluebonnet Trails Center (Round Rock)
- 10) Border Region Center (Laredo)
- 11) Coastal Plains Center (Portland)

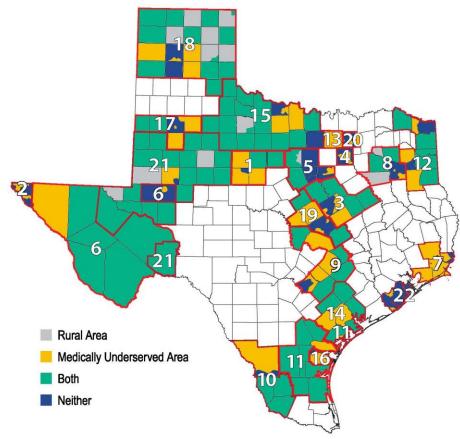
- 12) Community Healthcore (Longview)
- 13) Denton County (Denton)
- 14) Gulf Bend Center (Victoria)
- 15) Helen Farabee Center (Wichita Falls)
- 16) Nueces County (Corpus Christi)
- 17) Starcare Centers (Lubbock)
- 18) Texas Panhandle Center (Amarillo)

Cohort 3

19) Central Counties Services (Temple/Belton)

Dissemination Grant

- 20) LifePath Systems (McK inney/Plano)
- 21) West Texas Centers (Big Spring)
- 22) Gulf Coast Centers (Galveston)

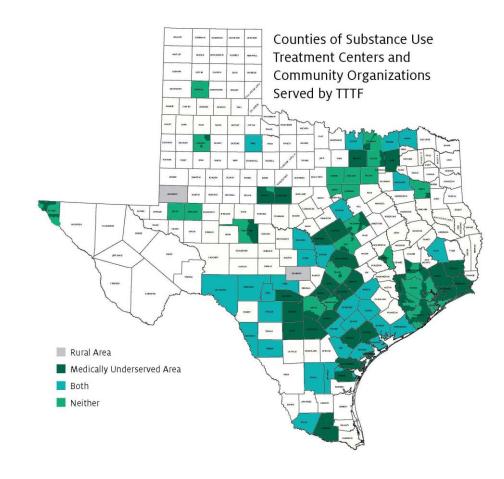


Each Local Mental Health Authority (LMHA) adopted and implemented a 100% tobacco-free workplace program.

Taking Texas Tobacco Free

SUBSTANCE USE TREATMENT AND COMMUNITY CENTER PARTNERS THAT WE'VE WORKED WITH

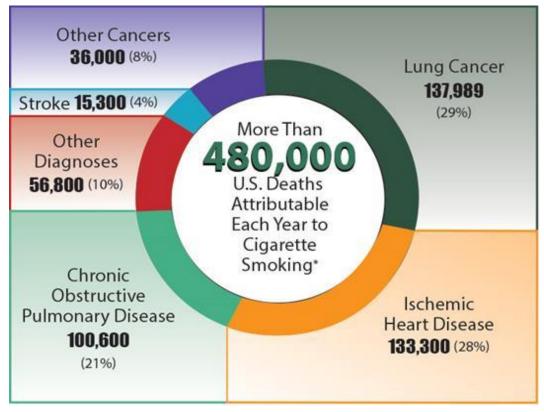
- Montrose Center (Harris Co)
- Santa Maria Hostel (Harris Co)
- Billy T Cattan Recovery Center (Victoria Co)
- Volunteers of America (Bexar Co)
- Foundation Communities (Travis Co)
- Land Manor (Jefferson Co)
- The Council on Recovery (Harris Co)
- Alpha Home (Bexar Co)
- Counseling and Recovery Services (Harris & Neuces Co)
- Crossroads Treatment Centers of Ft Worth (Tarrant Co)
- STEPMED Treatment Center (Dallas Co)
- Axcel Treatment Center (Grayson Co)
- Healthcare for the Homeless Houston (Harris Co)
- SEARCH Homelessness Services (Harris Co)
- New Hope Housing (Harris Co)
- Arms of Hope (Hunt Co & Kerr Co)
- San Antonio Health District (Bexar Co)
- The Village at Incarnate Word (Bexar Co)
- The Sobering Center (Travis Co)
- Texas Clinic Westview & Fulton clinics (Harris Co)
- Luke Society Clinic (Harris Co)



Hazards of Smoking

Smoking is the leading preventable cause of death and disability in the United States

- Smoking causes more than 480,000 deaths each year.
- About 1 in 5 deaths is related to smoking.
- Smoking and tobacco use cuts the lifespan of individuals who have a mental illness by 5-15 years.
- Smokeless tobacco and **second-hand smoke** account for ~80,000 deaths annually



Source: The Health Consequences of Smoking—50 Years of Progress: A Report of the Surgeon General, 2014







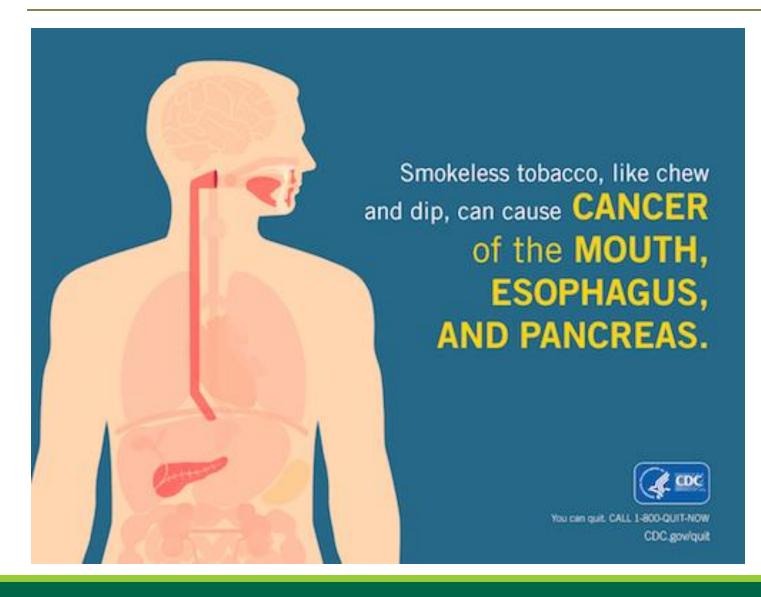


Smoking can cause cancer almost anywhere in your body. You can quit. For free help: 1-800-QUIT-NOW. CDC.gov/quit

Smoking Tobacco and Cancer

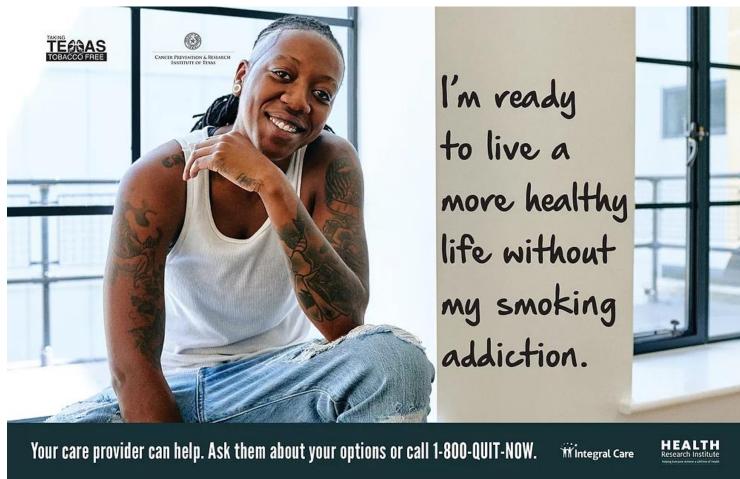
Smoking can result in cancer almost anywhere in the body. There are over 100 types of cancer and at least 12 types are currently known to be directly caused by smoking. Smoking can increase the risk of developing cancer as well as prevent the body from fighting it once diagnosed.

Smokeless Tobacco and Cancer



Smokeless tobacco products include chewing/spit tobacco, snuff (moist and dry types), and any other tobacco-containing product that is not smoked. These products contain harmful chemicals and are not a safe alternative.

Tobacco Use among Vulnerable Groups





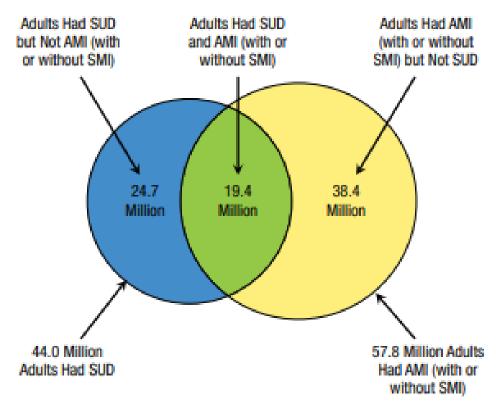






- Individuals with a (non-nicotine) substance abuse or mental health disorder represent about 25% of the United States population but consume about 40% of all cigarettes sold to adults.
- > 70-85% of people with schizophrenia and 50-70% of people with bipolar disorder smoke.
- > 70-87% of adults with substance use disorders smoke cigarettes. People with alcohol dependency are 3 times more likely to smoke and those with a drug dependency are 4 times more likely to smoke than the general population. (Knudsen et al 2016; Guydish et al. 2011)

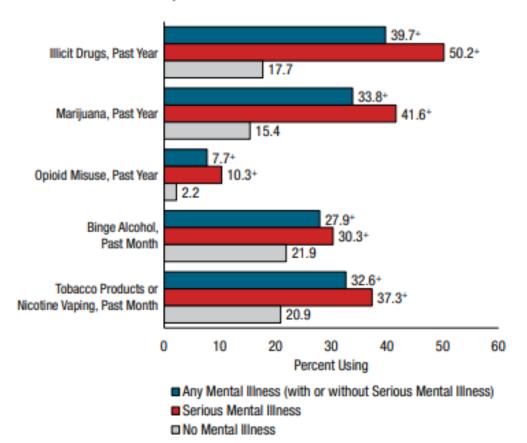
Figure 45. Past Year Substance Use Disorder (SUD), Any Mental Illness (AMI): Among Adults Aged 18 or Older; 2021



82.5 Million Adults Had Either SUD or AMI (with or without SMI)

Substance Use: Among Adults Aged 18 or Older; by Mental Illness Status, 2021

Figure 46. Substance Use: Among Adults Aged 18 or Older; by Mental Illness Status, 2021



- Adults with SMI or AMI were more likely to use tobacco products or vape nicotine in the past month than adults with no mental illness in the past year.
 - ➤ No mental illness (20.9%)
 - Any mental illness (32.6%)
 - Serious mental illness (37.3%)

+ Difference between this estimate and the estimate for adults without mental illness is statistically significant at the .05 level.









High Rate of Smoking/Tobacco Use Among the Homeless

- Prevalence of smoking among homeless populations is between 60% and 80%.
- Homeless adults spend a third of their monthly income on tobacco.
- Homeless adults are targeted by the tobacco industry nearby tobacco shops, discounted prices and low-end tobacco products, free giveaways and samples at festival and events.
- > Homeless adults experience substance abuse and/or mental health concerns that can be exacerbated by heavy cigarette use.
- Study done among clients/guests from six homeless-serving agencies/shelters in Oklahoma City (N=396) indicated that rate of concurrent use of multiple tobacco products was high, at 67.2%. (Neisler et al., 2018)











High Rate of Smoking/Tobacco Use Among Sexual Minorities

- Smoking among lesbian, gay, and bisexual adults in the United States is much higher than among heterosexual/straight adults.
 - About 1 in 5 (19.2%) lesbian, gay, and bisexual adults smoke cigarettes.
 - >About 1 in 7 (13.8%) heterosexual/straight adults.
- Smoking is also higher among transgender adults (35.5%) than among cisgender adults at 20.7% (i.e., adults whose gender identity corresponds with their birth sex).

2019 Statistic Source: Current Cigarette Smoking Among Adults in the United States | CDC

Individuals with Intellectual & Developmental **Disabilities (IDD)**

- Limited Data on tobacco use and individuals with IDD
- ➤ Men are more likely than women to use tobacco
- > Individuals with IDD and comorbid substance use disorders have lifetime tobacco use estimates of 83%
- Individuals with mild to moderate intellectual disabilities have higher smoking rates than those with more severe intellectual disabilities
- Even though individuals with IDD are more likely to see a doctor, they are not likely to receiving tobacco screening or intervention
- \triangleright An individuals living in group home settings and living independently generally smoke more (20%) than people living with family members/significant others/friends (3 - 5%)









Why Such High Smoking Rates?

- Due to lower income:
 - > Lack access to health insurance, health care, and help to quit
 - Often directly targeted for tobacco marketing
- Chronic stress and ineffective coping skills
- Environmental exposure and peer groups
- Lack social support systems
- Widespread misconceptions and myths about dual tobacco and substance use
- Are at higher risk because of perceived benefits of tobacco use on stress and anxiety reduction (CDC. Vital Signs, Feb. 2013)
- Trauma and adverse childhood experiences (ACEs)

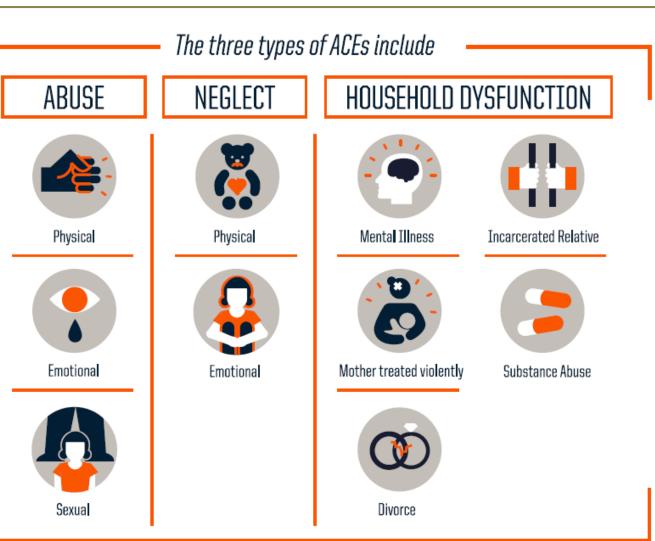








Adverse Childhood Experiences (ACEs)

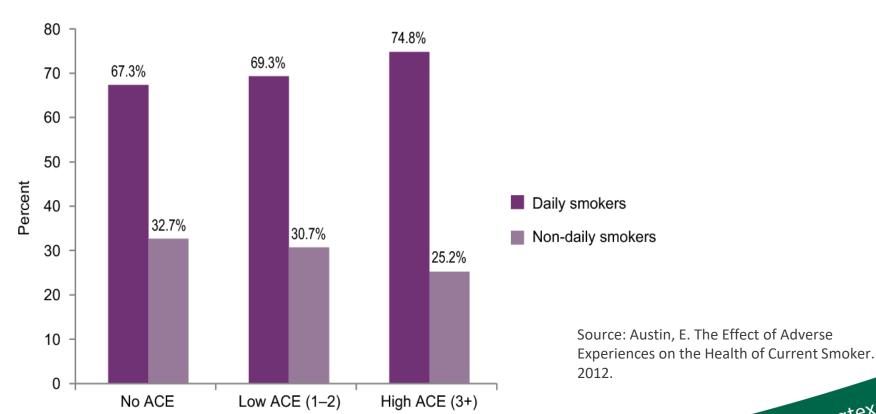


- ACEs are negative or potentially traumatic experiences that occur during childhood.
- ➤ ACEs are linked with increased risky behaviors including the following:
 - ► Lack of physical activity
 - **>** Smoking
 - ➤ Alcohol and drug use
 - ➤ Missed work
- ACEs are linked with negative mental and physical health outcomes including the following:
 - ➤ Depression and suicide attempts
 - ➤ Severe obesity and diabetes
 - ➤ Heart disease and stroke
 - > Sexually transmitted diseases

ACEs and Smoking Prevalence

Figure 1.

Prevalence of Daily and Non-daily Smoking
by Adverse Childhood Experiences (ACE) Study Groups







6 Guiding Principles To A Trauma-Informed Approach



1. Safety – Provide tobacco treatment services in a way that avoids potential triggers / risks for re-traumatization.

2. Trustworthiness & Transparency – Tobacco treatment services are provided with transparency and the goal of building and maintaining trust.









3. Peer Support – Successfully connecting individuals with others experiencing a similar situation.

4. Collaboration & Mutuality – Demonstrate the healing happens in relationships and there is meaning and power in shared decision-making.









5. Empowerment & Choice – Use an individual's strengths and experiences to build treatments options and timelines that validate their unique circumstance.

6. Cultural, Historical & Gender Issues – Move past cultural stereotypes and biases, recognize historical trauma, and offer gender-responsive services.









https://www.takingtexastobaccofree.com/provider-materials



2. TRUSTWORTHINESS & TRANSPARENCY - PROVIDERS USE REFLECTIVE LISTENING AND MOTIVATIONAL INTERVIEWING SKILLS WHILE ASSESSING READINESS TO QUIT TOBACCO.

Real World Example: Ms. Rose is a woman who has come in to talk to her provider about a recent increase in PTSD symptoms. She has been using smoking as coping mechanism for increased anxiety and panic attacks. Her PTSD came from a sexual assault by a male. Ms. Ray says she can't quit smoking because she needs cigarettes to cope right now. You are a male provider, and you want to discuss her tobacco dependence and educate her on better capina skills. You recognize that there may be some power dynamics at play with her recent abuse by a male and don't want to trigger any anxiety. You ask her if she would feel more comfortable speaking with a female. You do not assume how she feels but rather respect this potential issue and offer the patient options to make sure she is comfortable.

3. PEER SUPPORT - CONNECT INDIVIDUALS WITH APPROPRIATE TOBACCO CESSATION RESOURCES (ONLINE, SUPPORT GROUP, QUITLINE, EAP).

4. COLLABORATION & MUTUALITY – LISTEN IN ORDER TO UNDERSTAND AND NOT JUST RESPOND. WORK TOGETHER DURING A QUIT ATTEMPT TO IDENTIFY BARRIERS AND CONSIDER APPROPRIATE SOLUTIONS.

5. EMPOWERMENT & CHOICE - USE AN INDIVIDUAL'S STRENGTHS AND **EXPERIENCES TO BUILD TREATMENT OPTIONS AND TIMELINES THAT VALIDATE** THEIR UNIQUE CIRCUMSTANCE.

she really appreciates everything they've discussed but she has changed her mind and doesn't think she feels ready to guit right now. She hands the Rx back. The provider acknowledges that guitting can be hard and affirms that she is proud of her for starting this process and being so honest about her concerns. You respec where she is right now in her readiness to quit and ask her if she would be willing to follow-up to check in again. Ms. Rose agrees to call the office in 2 weeks to follow-up. You provide her with information on guit resources specific to women in case she decides to connect with other women about their quit journeys to obtain stories, tips and encouragement.

6. CULTURAL, HISTORICAL & GENDER ISSUES - CERTAIN GROUPS HAVE HIGHER RATES OF TOBACCO USE. OFFER RESOURCES AND TOBACCO TREATMENT SERVICES IN A WAY THAT IS SENSITIVE TO THE GENDER, CULTURE, AND UNIQUE BACKGROUND OF EACH INDIVIDUAL.









www.takingtexastobaccofree.com takingtexastobaccofree@gmail.com

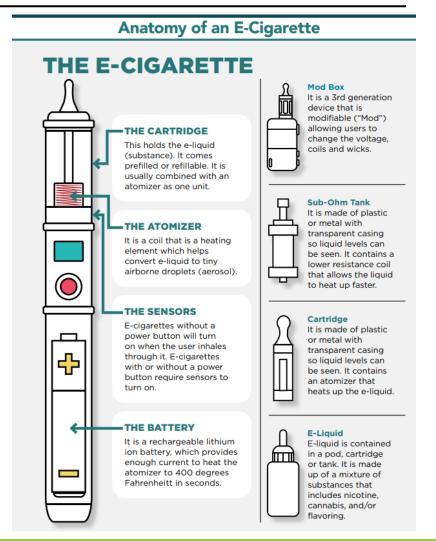
Electronic Nicotine Delivery Systems (ENDS): To Vape or Not to Vape?

Evidence suggests ENDS are less harmful than traditional, combustible cigarettes, but not harmless:

Research states:

- Presence of toxic substances (ie, fine/ultrafine particles, cytotoxicity, various metals, TSNAs, and carbonyls), but lower levels than cigarettes
- ➤ Dual use of ENDS & combustible cigs common & is problematic
- ➤ Recent studies have indicated similar quit rates with ecigarettes as NRT
- > Long term health consequence of e-cigarette use unknown

Use of ENDS should not be encouraged a first line cessation method as it is not FDA approved.







2nd Generation- Tank System

3rd Generation- Tank Systems (MODS)



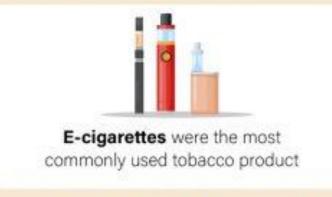
New Generation- myBlue, Vuse, Alto, JUUL, Riptide

Tobacco Use in Youth - 2022 NYTS Results

Most Commonly Used Types of Devices

- > E-cigarettes (9.4%)
- > Cigars (1.9%)
- Cigarettes (1.6%)
- ➤ Smokeless (1.3%)
- ➤ Hookahs (1.1%)
- ➤ Nicotine Pouches (1.1%)
- ➤ Heated Tobacco Products (1.0%)
- ➤ Pipe Tobacco (0.6%)

Over 3 million U.S. youth reported using a commercial tobacco product* in 2022





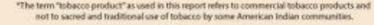
Youth use of tobacco products — in any form — is unsafe

✓ Help youth recognize the dangers of tobacco product use

Everyone can:

Encourage youth not to use tobacco products

Support youth who want to quit



bit.ly/mm7145a1

NOVEMBER 11, 2022





Tobacco Use in Youth - 2022 NYTS Results

~3.08 million U.S. middle and high school students reported current use of any tobacco product in 2022:

- ➤ 1 in 6 high school students
- ➤ 1 in 22 middle school students.
- Among all students who currently used any tobacco product, 31.0% reported using multiple tobacco products during the past 30 days.

NYTS 2 0 2 2

More than 3 million

students currently use a tobacco product in 2022

Among current youth users:



youth use multiple (≥2) tobacco products

E-cigarettes



are the most commonly used tobacco products



youth use any combustible tobacco product



Benefits of Quitting and Overcoming Barriers in Healthcare

Tobacco Use & Recovery (Mental Health and Substance Use)





Quitting smoking does not jeopardize sobriety or treatment outcomes:

- Smoking cessation interventions were associated with **25% increased** likelihood of long-term alcohol and drug abstinence (Prochaska, 2004)
- Continued tobacco use can harm recovery and trigger other substance use (Williams, 2005; Kohut, 2017)
- Quitting smoking is associated with:
 - > significant decreases in anxiety, depression, and stress
 - Increases in psychological quality of life and positive affect
- Associated improvements are greater than or equal to effect of antidepressants for depressive and anxiety disorders (Taylor et al., 2014)

Not Treating Tobacco Dependence has Negative Treatment Outcomes

Treatment Outcomes for Smokers

- ► Increased opioid withdrawal
- ► Increased cravings
- Lower detox completion/ Methadone taper

Clinicians mistakenly believe smoking has positive psychological functions

- Use smoking as an indirect coping strategy
- > Reinforces coping through addiction
- > Perceived stress reduction is often relief of withdrawal symptoms









Barriers to Intervention

- Persistent misconceptions and myths about the joint use of tobacco and other substances/mental illness
- Long standing permissive "culture of smoking"
- Many treatment providers are reluctant to address tobacco because:
 - > Reduced confidence in their abilities to deliver cessation treatments
 - Lack necessary knowledge and training about cessation treatments
 - Feeling like "someone else will take care of this"; a crisis is not the right time to address tobacco use
 - Clients report that "smoking helps with symptoms"
 - Clients are under a lot of stress
 - ➤ We don't want to "police" tobacco use









Myths & Facts About Smoking Among People with SUD/Behavioral Health Conditions (BHC)

MYTHs:

- ➤ People with SUD/BHC:
 - do not want to quit smoking
 - re unable to quit smoking
 - > will jeopardize their recovery by quitting smoking

FACTS:

- ➤ People with SUD/BHC:
 - > are as motivated to quit as smokers without SUD/BHC
 - really when offered proven treatments
 - > who quit smoking have a lower risk of substance use relapse and decreased negative mental health symptoms







Source: CDC. Vital Signs, Feb. 2013; Prochaska et al, 2004; Taylor, 2014



Challenges of Psychotropic Medications & Tobacco Use

Medications

- ▶ Lethargic
- ➤ Weight gain
- ► Insomnia, lack of concentration
- ➤ Nervous/anxiety

Tobacco

- ➢ Boost energy
- >Appetite suppressant
- > Help focus, improves concentration
- ➤ Provides sense of relaxation/well-being
- Nicotine does provide some benefits to clients that may offset side effects from psychotropic medications.
- Nicotine replacement therapy can reduce anxiety attributed to nicotine withdrawal.
- Clients may use tobacco for the <u>immediate</u> relief of stress, but in the long-run, tobacco <u>increases</u> stress.
- This does not justify not helping clients quit tobacco.









Evidence-based Treatments for Tobacco Dependence



- Tobacco-Free Policies
- Medications
- Behavioral Counseling









Using the 5 A's (Ask, Advise, Assess, Assist, Arrange)

T

Ask - about current tobacco use

Advise- to quit

Assess - willingness to make a quit attempt

Assist - the quit attempt $\frac{1}{2}$

- Brief counseling
- 2. Medication, if appropriate
- 3. Refer to additional resources

Arrange - a follow-up appointment (in person or by telephone)

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TOBACCO FREE

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Ask – every patient, at every visit, about their tobacco use (e.g., "Do you use any tobacco or electronic nicotine delivery products, even once in a while?")

Advise – them to quit using tobacco (e.g., "Quitting is one of the most important things you can do to improve your overall health.")

Assess – their desire to quit using tobacco (e.g., "Do you have a desire to quit smoking/chewing/vaping in the next 30 days?")

Assist – those who have a desire to quit to access treatment resources (e.g., "I am happy you want to quit. Would you like to hear about the options to help you quit smoking/chewing/vaping?")

Arrange – a follow-up session to check in on their progress (e.g., "I would like to meet with you again in two weeks to discuss your progress.")

Assisting the quit attempt, refer to additional resources

- The Texas Department of State Health Services provides the Texas Tobacco Quitline (TTQL) which offers a phone or web-based counseling program. It also has an array of tools and services to help people live tobacco free. Counseling services are available in over 100 languages. Professional cessation counselors receive 200 hours of training to personalize quit advice and to work with individuals based on lifestyle and specific needs.
 - > Enrolled tobacco users can get up to 5 counseling sessions
 - Qualifying tobacco users can get 2 weeks of free NRT

Online	Phone
www.yesquit.org	(877) YES-QUIT
www.quitnow.net/texas	(800) QUIT-NOW

Assisting the quit attempt, refer to additional resources

- TTTF has Texas Quitline guidelines to help both patients and providers navigate this service.
- Visit TakingTexasTobaccoFree.com
 - Under the Tools tab
 - Select Provider Resources
 - Texas Tobacco Quitline Provider Guidelines
 - Texas Tobacco Quitline Patient Guidelines
- Clinicians should refer a patient whenever possible since this helps them qualify for the free NRT (direct referral via fax, online, or EHR).



Provider Guide to the Texas Tobacco Quit Li Effective through 8/31/22

Who is Eligible for TTQL Services?

Texas residents ≥ 13 years old who use any form of tobacco, including e-cigarettes

What is the TTQL?

The TTQL is a free program, funded by the Texas Department of State Health Services (DSHS), that provides free evidence-based interventions to quit using tabacco. Patients can excell in the program two times per year.

What Services Can Patients Receive From the TTOL?

Patients can choose between a phone program or a web program each time that they enroll in the program

Web Program Services
Patients will receive access to online modules that are self-
paced.
Patients have access to a Text2Quit line and a Web Coach for
motivational messaging and check-ins.
Patients will receive community resources for more
services/support groups.

Combined counseling and medication, such as nicotine patches, gum, or lozenges, is the **best way** for your patient to find success quitting tobacco. You should encourage patients to enroll in the **phone** program.

Does the TTQL Offer Tailored Treatment for Special Groups

Yes, the TTQL has tailored Quit Coaches/programs for youth (under 18), pregnant individuals, and individuals with behavioral health needs.

ow Can Patients Enroll in the TTQL?

TTQL services can be accessed via phone, web, or by provider referral. A referral will assist the patient in qualifying f free NRT. Below are the ways in which you can provide your patients a referral:

- Fax a standardized reterral form (https://www.dsns.texas.gov/tobacco/pdf/ix_Fax-keterral-form.pdf) to 1-84 483-3114.
- Go online to <u>www.quitnow.net\texas</u> and "Refer a Patient
- . Use your electronic health record if you're employed at a participating health center

hy Should You Refer Patients to the TTQL?

Tobacco use is the leading cause of death and disability in the United States. Tobacco use is an addiction, not a habit.

Accessing counseling and NRT is a great way to support patients interested in making a quit attempt. Nicotine is:

- As addictive as heroin.
- . 1,000 times more potent than alcohol



Patient Guide to the Texas Tobacco Quit Line (TTQI

Who is Eligible for TTQL Services

Texas residents ≥ 13 years old who are interested in beginning a tobacco-free lifestyle

What is the TTC

The TTQL is a free program, funded by the Texas Department of State Health Services (DSHS), that provides free, evidence-based interventions to quit using tobacco. You can enroll in the program two times per year.

What Services Can I Receive From the TTOL?

ou can choose between a **phone** program or a **web** program each time that you enroll in the program

Phone Program Services	Web Program Services	
Your counselor will call you for five counseling sessions.	You receive access to online modules (i.e., lessons) that you	
	can complete whenever you like.	
You have access to a Text2Quit line and a Web Coach for	You have access to a Text2Quit line and a Web Coach for	
motivational messaging and check-ins.	motivational messaging and check-ins.	
You will receive community resources for more	You will receive community resources for more	
services/support groups.	services/support groups.	
You can call the TTQL to speak to someone as many times		
as you want; you might call the TTQL if you feel like using		
tobacco but want help not using it. These calls are short in		
duration.		
Qualifying patients may receive up to two weeks of free		
nicotine patches, gum, or lozenges.		
Union control and an adjustical control and control and a second control and a second control and a second the		

Using counseling and medication, such as nicotine patches, gum, or lozenges, is the **best way** to find success with quitting tobacco use. If you can, we recommend you enroll in the **phone** program.

Does the TTQL Offer Tailored Treatment for Special Groups

Vas the TTOL has specialized Ouit Coaches/programs for:

- Youth under the age of 18.
- Pregnant individuals.
- Individuals with behavioral health needs

Ask your Intake Specialist/Quit Coach for more information about these services and see if you qualify.

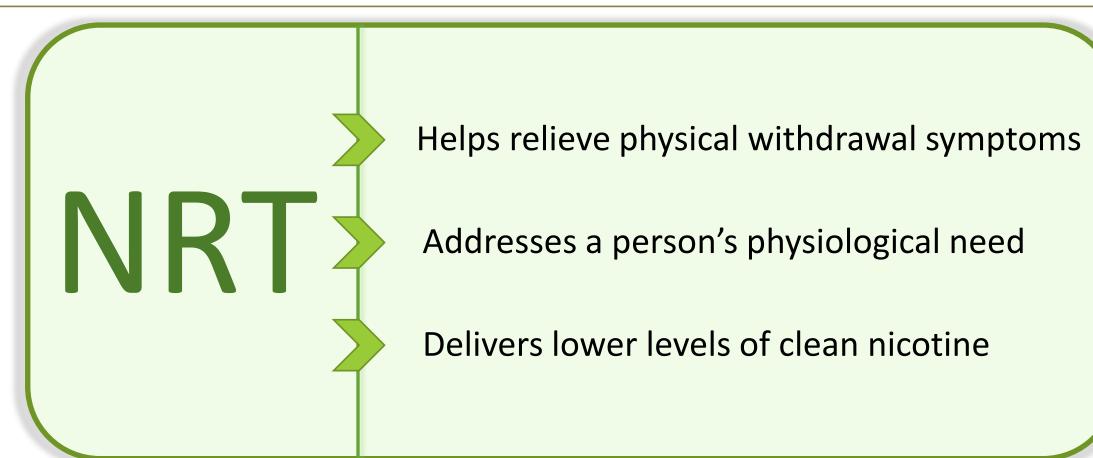
Why Start Your Quit Journey with TTQ

Tobacco use is a harmful addiction and the leading cause of death and disability in the United States. Access to the IT is free and offers guidance through your quit journey that can increase your chance of a successful quit attempt. It is a great addition to counseling and medications you may already receive through your regular health care provider. To learn more, speak with your provider to discuss the negative effects tobacco has on your body and how to start your quit journey.

o Will You Talk to When You Call?

An Intake Specialist will first get you set up in the TTQL system. Next, a Quit Coach will provide you with evidence-base counseling to help you quit tobacco use. The Quit Coach has at least a bachelor's degree in addictions or a similar field

Why Use Nicotine Replacement Therapy?











Nicotine from NRT = Nicotine from Tobacco

The amount of nicotine a person receives from their NRT should equal or be a little more than the nicotine they were receiving from their tobacco.

- > People inhale approximately 1 mg of nicotine with every cigarette (regardless of brand; cigarettes are pretty standardized).
- > There are 20 cigarettes in a pack of cigarettes. So, a person smoking a pack of cigarettes per day should start with a 21mg nicotine patch.
- > Little cigars or cigarillos are similar to cigarettes but have different packaging standards may be sold individually, in packages or 2, 3, or 5 little cigars) – they are likely flavored as well.
- Spit tobacco (chew, snus, snuff) have differing nicotine concentrations and people use the products in many different ways.









Tobacco Treatment Medications

	Patches	Gum	Lozenge	Varenicline/ Chantix	Bupropion/Zyban/ Wellbutrin
Strength	21, 14, 7 mg	2, 4 mg		.5, 1 mg	150 mg SR (sustained release) 300 mg XL (extended release)
Dosing	1 patch/ 24 hrs	1 piece every 1-2 hours		 Days 1-3: .5 mg every morning Days 4 - 7: .5 mg twice daily Day 8 - end of treatment: 1 mg twice daily 	Days 1-3: 150 mg once in AM Day 4 – end: 150 mg twice daily or may take 300 mg XL once a day
Advantages	Private Once a day	Offset cravings Reduces depende	ence	High success rates	Also treats depression
Adverse Reactions	Skin reaction Sleep Disturbance	Mouth soreness Hiccups	Indigestion Hiccups Insomnia	GI upset- nausea, vomiting, constipation, gas Abnormal, strange or vivid dreams Very rare but should monitor for depressed mood, agitation, changes in thoughts/behavior, and suicidal ideation	Dry mouth, Insomnia, Decreased appetite Do not use with seizure disorder, eating disorders, MAOIs, or abrupt discontinuation of alcohol, benzodiazepines, or antiepileptic medication.

Stepping Down with Nicotine Patches

Step down instructions can be found on NRT box

If smoking more than 15 - 20 cigarettes per day...

- \triangleright Step 1: one 21 mg patch per day for weeks 1 6
- ➤ Step 2: one 14 mg patch per day for weeks 7 8
- \triangleright Step 3: one 7 mg patch per day for weeks 9 10 (or end of treatment plan)

If smoking 8 - 14 cigarettes per day...

- \triangleright Step 1: one 14 mg patch per day for weeks 1 6
- \triangleright Step 2: one 7 mg patch per day for weeks 7 8 (or end of treatment plan)

If smoking less than 7 cigarettes per day...

 \triangleright Step 1: one 7 mg patch per day for weeks 1 – 4

If a person is using multiple patches per day (example: smoke 30 cigarettes per day, they would use a 21 mg and a 14 mg patch (or a 21 mg patch plus nicotine gum or lozenges) each day. They would step down one patch at a time until they are only using one patch, then follow the above guidelines.

Watch a short video on how to properly use the patch and step down process:

https://www.takingtexastobaccofree.com/videos











Nicotine Replacement- Gum/Lozenges

- Gum Chew and Park, repeat until can't feel tingle in gum (Chew & Park method).
 - \triangleright Step 1: one piece of gum or lozenge every 1 2 hours for weeks 1 6
 - \triangleright Step 2: one piece of gum or lozenge every 2 4 hours for weeks 7 9
 - \triangleright Step 3: one piece of gum or lozenge every 4 8 hours for weeks 10 12
- ➤ Chew gum (alternating different sides of mouth) for approximately 25 minutes.
- \triangleright Mini lozenges will dissolve in mouth within approximately 10 12 minutes.
- Can use gum or lozenge based on craving need. Do not need to stick to a certain time schedule.
- ➤ Nicotine gum and lozenges work great in combination with the nicotine patches for high craving times.

Watch a short video on how to properly use the nicotine gum and lozenge and step down process:

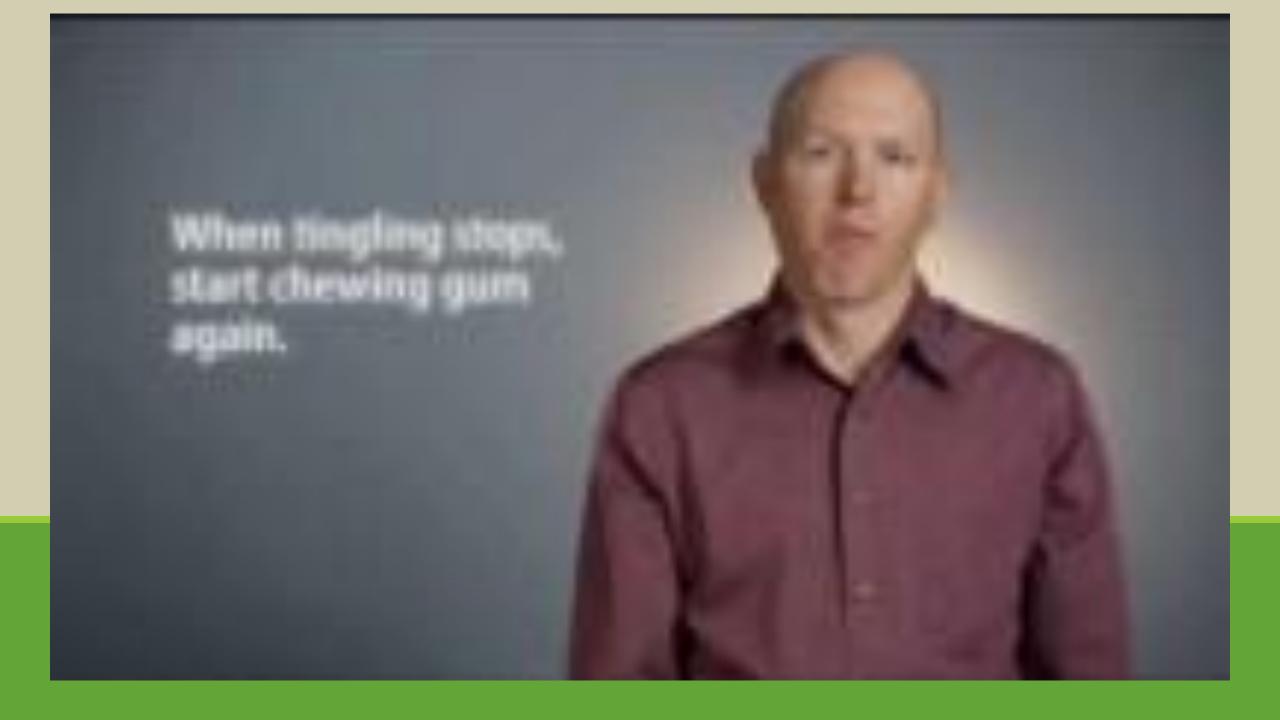
https://www.takingtexastobaccofree.com/videos











Medications for Tobacco Users - Summary

Medication Type	Availability	
Nicotine Patch	Over the counter	
Nicotine Gum	Over the counter	
Nicotine Lozenge	Over the counter	
Nicotine Inhaler	Prescription only	
Nicotine Nasal Spray	Prescription only	
Chantix / Varenicline	Prescription only	
Zyban / Wellbutrin	Prescription only	

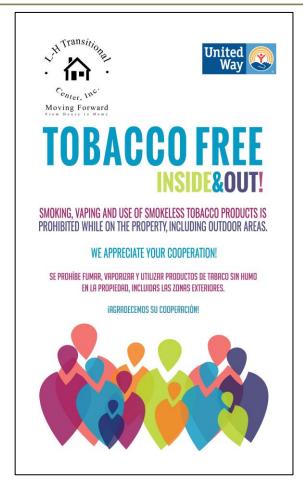








Benefits of a Tobacco Free Policy



- ➤ Significantly reduces exposure to secondhand smoke
- Substance use treatment providers have high smoking rates (between 30% to 50%)
- ➤ Benefits clients, staff, stakeholders, and community:
 - Increases quit attempts and decreases number of cigarettes smoked per day
 - > Increases effectiveness of medications
 - ➤ Promotes abstinence from other substances, lowers relapse rates
 - >Lowers health costs
 - ➤ Reduces sick days of former smokers and their families









Engaging Tobacco Users on Tobacco-free Campus



- > Polite and Respectful: Be empathetic & understanding
- > Listen to them: Hear what they have to say
- ➤ Educate: Share information about the policy and why it is in place, inform them about cessation services, answer their questions
- ➤ Be non-judgmental: Don't make assumptions or criticize/blame people, be comfortable with yourself

https://www.takingtexastobaccofree.com/videos









Resources- Quitlines

<u>Telephone Quitlines</u>: Staffed by counselors who provide helpful information, advice, and support.

- 1-800-QUIT-NOW (1-800-784-8669)
- > 1-800-332-8615 (for the hearing-impaired): Quitline services and hours vary by state.
- Lung HelpLine: Staffed by respiratory therapists and certified tobacco treatment specialists, the Lung HelpLine is available to answer any question whether you're looking to start a quit smoking attempt, want to learn more about Freedom From Smoking Plus, Group Clinics or The Guide to Help You Quit Smoking, or want telephone counseling from an expert over the course of your journey to quit smoking.

 Call 1-800-LUNGUSA.
- > 1-877-44U-QUIT (1-877-448-7848) National Cancer Institute quitline provides information on how to quit (in both English and Spanish). Services are available Monday through Friday, 8:00 a.m. to 8:00 p.m. (Eastern).
- > 1-877-YES-QUIT Has phone and online options with web-based programs. (https://www.quitnow.net/mve/quitnow?qnclient=texas). Click on the Refer A Patient in the upper right-hand corner.
- > 1-855-QUIT-VET (1-855-784-8838) Quitline for veterans receiving health care through the U.S. Department of Veterans Affairs (VA). Monday through Friday, 8:00 a.m. to 10:00 p.m. (Eastern). The quitline is closed on Federal holidays
- CDC/NCI Smoking Quitlines:

1-855-335-3569 (Spanish)

1-800-383-8917 (Chinese)

1-800-556-5564 (Korean)

1-800-778-8440 (Vietnamese)









Resources – Online Communities

- Smokefree.gov: Facebook (https://www.facebook.com/SmokefreeUS), Twitter (https://twitter.com/SmokeFreeUs), YouTube (https://www.youtube.com/user/smokefreegov) Join a support community to help you or someone you care about with tips and support to be tobacco-free.
- Smokefree Women (For Women): <u>Facebook</u> (<u>https://www.facebook.com/smokefree.women</u>), <u>Twitter</u> (<u>https://twitter.com/smokefreewomen</u>), <u>YouTube</u> (<u>https://www.youtube.com/user/SmokefreeWomen</u>) Connect with women who are trying to quit and stay quit by sharing stories, tips and encouragement.
- **Reddit Stop Smoking Forum:** Reddit is a free social media website that has many "subreddits" that target specific interests. The StopSmoking subreddit is dedicated to those who wish to tackle their smoking addiction. The community welcomes "anyone who wishes to join in by asking or giving advice, sharing stories, or just encouraging someone who is trying to quit."
- <u>Become an Ex Community</u>: (https://excommunity.becomeanex.org/) Join a community of people who have decided to quit. You can read or post advice, or find an online support group.
- ▶ Online Support Community: Chat and connect with other quitters who understand what you are going through on our Inspire.com online community, Quit Now: Freedom From Smoking®. Signing up for a profile is quick, easy and free to access at any time. Start a conversation and meet other quitters, share your quit date and see if there are others who are quitting at the same time. Moderated by Lung HelpLine staff, the online community is a supportive and helpful resource throughout your quit attempt and beyond.







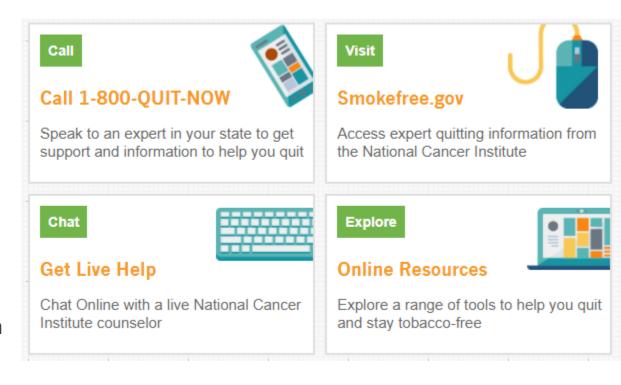


Resources – Instant Messaging and Local Resources

https://www.quitassist.com

https://livehelp.cancer.gov/app/chat/chat launch

- ➤ Instant Messaging: National Cancer Institute: Live Help Chat online 24 hours a day, 7 days a week with a National Cancer Institute counselor for quitting information and advice
- Local Resources:
 - Many local hospitals and clinics offer quit-smoking programs. Ask a doctor or other health-care provider for a recommendation.
 - State health departments are another resource to find support closer to home.
 - ➤ Nicotine Anonymous (support groups, online, phone)
 - ➤ Non-smoking AA & NA meetings (majority are smoke-free)
 - ➤On-site NRT



Resources – Texting options

Mobile Text Messaging Services:

- > SmokefreeTXT: SmokefreeTXT Provides 24/7 encouragement, advice and tips to help you quit and stay quit. Designed for adults in the US who are ready to quit smoking. This program is offered by the National Cancer Institute's Smokefree.gov. Sign up online (https://smokefree.gov/tools-tips/text-programs/quit-for-good/smokefreetxt) or text QUIT to 47848.
- > SmokefreeMom (For Pregnant Women): Provides 24/7 encouragement, advice and tips to help pregnant women quit and stay quit. Designed for pregnant women in the US who are ready to cut back on cigarettes and quit smoking. This program is offered by the National Cancer Institute's Smokefree.gov. Sign up online (https://women.smokefree.gov/tools-tips-women/text-programs/smokefreemom) or text MOM to 222888.
- SmokefreeVET (For Veterans): Provides 24/7 encouragement, advice and tips to help veterans quit and stay quit. This program is offered through a collaboration between the Department of Veterans Affairs (VA) and the National Cancer Institute's Smokefree.gov. . Sign up online (https://veterans.smokefree.gov/tools-tips-vet/smokefreevet) or text VET to 47848.
- DipfreeTXT: This is a free texting program designed for young adults in the US who are ready to quit dip. This program is offered by the National Cancer Institute's Smokefree.gov. Sign up online (https://smokefree.gov/tools-tips/text-programs/quit-for-good/dipfreetxt) or text SPIT to 222888.

Resources – Texting options

- > SmokefreeTXT en español: (https://espanol.smokefree.gov/consejos-herramientas/smokefreeTXT)
 ¿Para quién es este programa? Para adultos en Estados Unidos que hablan español y que están listos para dejar de fumar. Este programa es ofrecido por Smokefree.gov del Instituto Nacional del Cáncer.
 ¿Cómo funciona? Inscríbase con el siguiente formulario o envíe un mensaje de texto con la palabra ESP al 47848.
 Recibirá mensajes de texto diarios para apoyarlo a dejar de fumar desde el código corto 47848 (pueden aplicar tarifas de mensajes y datos). El programa dura de 6 a 8 semanas. Puede optar por no participar en cualquier momento enviando el mensaje de texto PARAR.
- SmokefreeVET en español: (https://veterans.smokefree.gov/tools-tips-vet/smokefreevetesp)
 ¿Para quién es este programa? Para adultos en Estados Unidos que hablan español y que están listos para dejar de fumar. Este programa es ofrecido por Smokefree.gov del Instituto Nacional del Cáncer y El Departamento de Asuntos de Veteranos.
- ¿Cómo funciona? Inscríbase con el siguiente formulario o envíe un mensaje de texto con la palabra VETESP al 47848. Recibirá mensajes de texto diarios para apoyarlo a dejar de fumar desde el código corto 47848 (pueden aplicar tarifas de mensajes y datos). El programa dura de 6 a 8 semanas. Puede optar por no participar en cualquier momento enviando el mensaje de texto PARAR.

Resources – Texting options

- SmokefreeTXT for Teens: This program is designed for teens aged 13-17 in the United States who are ready to quit smoking. This program is offered by the National Cancer Institute's Smokefree.gov. Sign up online (https://teen.smokefree.gov/become-smokefree/smokefreeteen-signup) or text QUIT to 47848.
- Practice Quit: This program is for adults in the US who want to quit, but want to get comfortable with not smoking for short periods of time first. Practice Quit will help you build skills and confidence to quit for good. Or you can try the Daily Challenges program to build skills for becoming smokefree without quitting. This program is offered by the National Cancer Institute's Smokefree.gov. Sign up online (<a href="https://smokefree.gov/tools-tips/text-programs/practice-quitting/practice
- ➤ **Daily Challenges**: This program is for adults in the US who are thinking about quitting, but aren't ready to stop completely. Daily challenges will help you build your quitting skills—like managing cravings and understanding your triggers. This program is offered by the National Cancer Institute's Smokefree.gov. Sign up online (https://smokefree.gov/tools-tips/text-programs/practice-quitting/daily-challenges) or text **GO** to **47848**.

Resources – Tools and Apps

Smartphone Apps:

- > Smokefree.gov: QuitGuide (https://smokefree.gov/tools-tips/apps/quitguide) QuitGuide is a free app that helps you understand your smoking patterns and build the skills needed to become and stay smokefree. Use the app to track your cravings by time of day and location, and get motivational messages for each craving you track.
- > Smokefree.gov: QuitSTART (https://smokefree.gov/tools-tips/apps/quitstart) The quitSTART app is a free smartphone app that helps you quit smoking with tailored tips, inspiration, and challenges.
- NCI QuitPal App: NCI QuitPal is a free smartphone app developed by the National Cancer Institute of the National Institutes of Health to support smokers working to become smoke-free. This interactive app, available on the iOS platform, was developed using proven quit strategies and tools to help change behavior and assist people with giving up smoking.

Other tools available online:

- Smokefree.gov: Free Resources to Help you Quit (https://smokefree.gov/tools-tips/get-extra-help/free-resources) Get free tools, guides, and resources designed to help you quit and stay quit.
- Help Others quit: Quitting smoking is hard, but your support can be an important part of a loved one's smoking cessation experience. Not sure how to help? Want tips for being a more effective part of your quitter's support system? Understand what smokers go through when they quit and how you can be there for them throughout the process.

(https://smokefree.gov/help-others-quit)

Resources – Websites

- <u>Smokefree.gov</u> The National Cancer Institute provides free information and professional help to people trying to quit smoking. This site is also available in <u>Spanish</u> (<u>https://espanol.smokefree.gov/</u>).
- Smokefree Teen (https://teen.smokefree.gov/)
- Smokefree Women (https://women.smokefree.gov/)
- Smokefree Vet (https://veterans.smokefree.gov/)
- ➤ You Can Quit 2 (For Military Personnel- https://www.ycq2.org/) Sponsored by the U.S. Department of Defense, helps U.S. service members and veterans quit tobacco.
- ➤ <u>BeTobaccoFree.gov</u> U.S. Department of Health and Human Services provides free information and tools for quitting.
- ➤ <u>Become an Ex</u> (<u>https://www.becomeanex.org/</u>) Helps you "re-learn your life without cigarettes," and helps you develop a free personalized quit plan.
- CDC: Smoking and Tobacco Use (https://www.cdc.gov/tobacco/quit_smoking/index.htm) Provides quitting advice, the latest research and news on tobacco use, publications to order, and an array of useful links. This site is also available in Spanish (https://www.cdc.gov/spanish/vidasaludable/).
- Fruth Initiative Resources (https://truthinitiative.org/research-resources) In partnership with the Schroder Institute, this site provides the latest facts and analyses on the most important issues in tobacco and substance use.

Resources – Websites

- American Cancer Society: https://www.cancer.org/
- > American Heart Association: https://www.heart.org/
- American Lung Association: http://ala2.pub30.convio.net/
- > Texas Health and Human Services: https://www.dshs.state.tx.us/tobacco/TYTAP/
- **▶** Nicotine Anonymous: https://www.nicotine-anonymous.org/
- ➤ CDC: Smoking and Tobacco Use (https://www.cdc.gov/tobacco/quit_smoking/index.htm) Provides quitting advice, the latest research and news on tobacco use, publications to order, and an array of useful links. This site is also available in Spanish (https://www.cdc.gov/spanish/vidasaludable/).
- ➤ Truth Initiative Resources (https://truthinitiative.org/research-resources) In partnership with the Schroder Institute, this site provides the latest facts and analyses on the most important issues in tobacco and substance use.
- National LGBT Cancer Network: Smoking and e-cigarettes hurt LGBTQ+ communities' physical, financial, mental health, and so much more. Out Proud Free provides ways you can take action to improve our health and to reduce the impact of tobacco in our communities.

Resources – Smokeless Tobacco

- National Institutes of Health: <u>Smokeless Tobacco: A Guide for Quitting (https://www.nidcr.nih.gov/health-info)</u> Booklet includes reasons to quit, addresses myths about smokeless tobacco, and helps you develop a plan for quitting.
- American Cancer Society: <u>Guide to Quitting Smokeless Tobacco</u> (https://www.cancer.org/healthy/stay-away-from-tobacco/guide-quitting-smoking/other-ways-to-quit-smoking.html) Provides information about smokeless tobacco, reasons for quitting, and information to help you quit.
- American Academy of Family Physicians: <u>Smokeless Tobacco: Tips on How to Stop</u> (https://familydoctor.org/smokeless-tobacco-tips-on-how-to-stop/) Provides brief tips to help you quit smokeless tobacco.
- National Cancer Institute: <u>SmokefreeVet</u> (<u>https://veterans.smokefree.gov/smokeless-tobacco/how-to-quit</u>) Provides resources to help adult dippers, who are also veterans, quit smokeless tobacco.
- University of Michigan: Quitting Smokeless Tobacco (https://www.rogelcancercenter.org/breaking-habits-beating-us/smokeless-tobacco) Provides information on the health consequences of smokeless tobacco and resources to help quit smokeless tobacco.
- ➤ Mayo Clinic: Chewing Tobacco: Not a Safe Product (https://www.mayoclinic.org/healthy-lifestyle/quit-smoking/in-depth/chewing-tobacco/art-20047428) Provides information on the facts about chewing tobacco and other forms of smokeless tobacco.
- ➤ **DipfreeTXT**: This is a free texting program designed for young adults in the US who are ready to quit dip. This program is offered by the National Cancer Institute's Smokefree.gov. Sign up online (https://smokefree.gov/tools-tips/text-programs/quit-for-good/dipfreetxt) or text **SPIT** to **222888**.

Resources – TTTF Website

- Youth Prevention and Cessation Initiatives: Resources for youth smoking/vaping prevention and cessation. (https://www.takingtexastobaccofree.com/_files/ugd/4340b9_0c5c551f85a34475b22cf6ec88376c63.pdf)
- Resources for youth smoking/vaping prevention and cessation: American Lung Association N-O-T: Not on Tobacco smoking and vaping cessation program and other resources to help youth quit vaping.

 (https://www.takingtexastobaccofree.com/_files/ugd/4340b9_bff85f0da7ef4aad8e482aba8960fdaf.pdf)
- ➤ Office Reminder Tools: Tools for providers that can be used in the office during patient interactions as a reminder of the 5A's and 5R's of treating tobacco use.
 - > 5A's Provider One-Sheet
 - > 5R's Provider One Sheet
 - > 5A's Badge Cards (3.5" x 2.25")
 - > 5R's Badge Cards (3.5" x 2.25")
- > Additional Provider Materials: https://www.takingtexastobaccofree.com/provider-materials
- Downloadable Materials: Available in English, <u>Spanish</u>, <u>Chinese</u>, <u>French</u>, <u>Vietnamese</u>, <u>Japanese</u>, and <u>Farsi</u>. (https://www.takingtexastobaccofree.com/download-center-home)

QUESTIONS?







REACH OUT TO US

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www.takingtexastobaccofree.com

- Articles, presentations, fact sheets
- Tobacco-free worksite implementation guide
- Videos
- Posters
- Quit plans
- Training module
- Provider tools

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