

# Supporting and Understanding Tobacco Cessation Programs in Public Housing Primary Care 2-part Webinar Series

January 16, 2025

Presented by: The National Center for Health in Public Housing  
and the National Health Care for the Homeless Council



# Agenda

Introductions

Hearing From You

Data from the Field

Guest Subject Matter Expert: Anne DiGiulio,  
American Lung Association

Q & A



**Alaina Boyer, PhD**

*Senior Director Programs*  
National Health Care for the  
Homeless Program

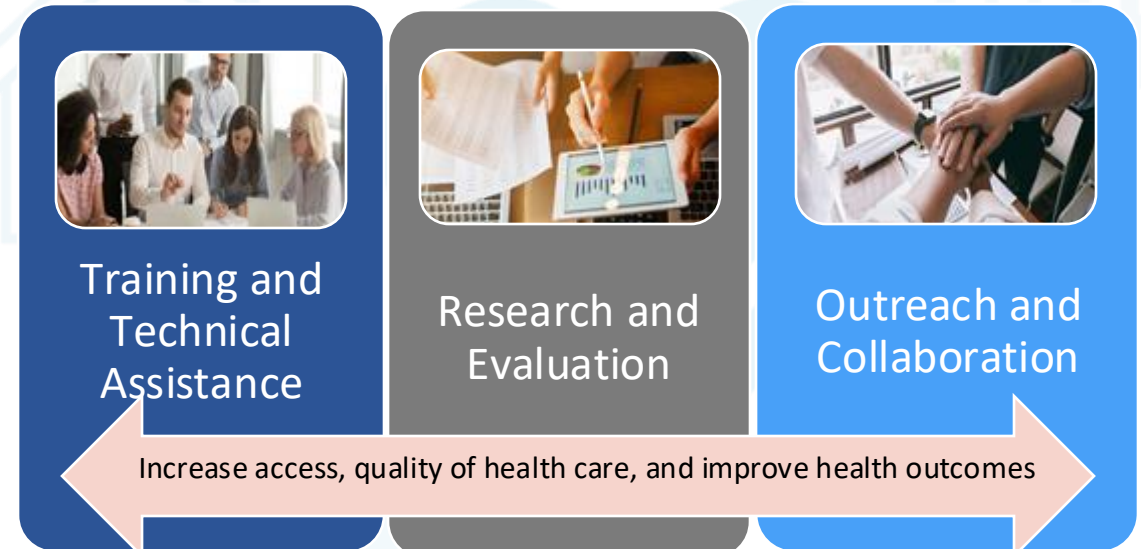


Grounded in human rights and social justice, the NHCHC mission is to **build an equitable, high-quality health care system through training, research, and advocacy** in the movement to end homelessness

*This webinar is supported by the Health Resources and Services Administration (HRSA) of the U.S. Department of Health and Human Services (HHS) as part of an award totaling \$1,788,315 with 100% percentage financed with non-governmental sources. The contents are those of the author(s) and do not necessarily represent the official views of, nor an endorsement, by HRSA, HHS, or the U.S. Government. For more information, please visit [HRSA.gov](https://www.hrsa.gov).*

# National Center for Health in Public Housing

- The National Center for Health in Public Housing (NCHPH) is supported by the Health Resources and Services Administration (HRSA) of the U.S. Department of Health and Human Services (HHS) under grant number U30CS09734, a National Training and Technical Assistance Partner (NTTAP) for \$668,800 and is 100% financed by this grant. This information or content and conclusions are those of the author and should not be construed as the official position or policy of, nor should any endorsements be inferred by HRSA, HHS or the U.S. Government.
- The mission of the National Center for Health in Public Housing (NCHPH) is to strengthen the capacity of federally funded Public Housing Primary Care (PHPC) health centers and other health center grantees by providing training and a range of technical assistance.



# NCHPH Team



**Fide Pineda  
Sandoval, CHES**  
Manager of Training  
and Technical  
Assistance



**Jose Leon, MD**  
Chief Medical Officer



**Kevin Lombardi MD,  
MPH**  
Manager of Policy,  
Research, and Health  
Promotion



**Bob Burns, MPA**  
Director



**Chantel Murray, MA**  
Communications Manager

# Guest Speaker

- **Anne DiGiulio**
- Senior Director, Nationwide Tobacco Cessation and Health Policy
- American Lung Association



# What's Ahead

## Part 1: Understanding the Tobacco Environment

- Current data findings for residents in public housing and persons experiencing homelessness
- Current Landscape in Tobacco Control Policy

## Part 2: Implementing Strategies in Clinical Practice

- Interdisciplinary case examples and practices

## Spring 2025:

- Podcast



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# Mentimeter Questions

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- Enter access code  
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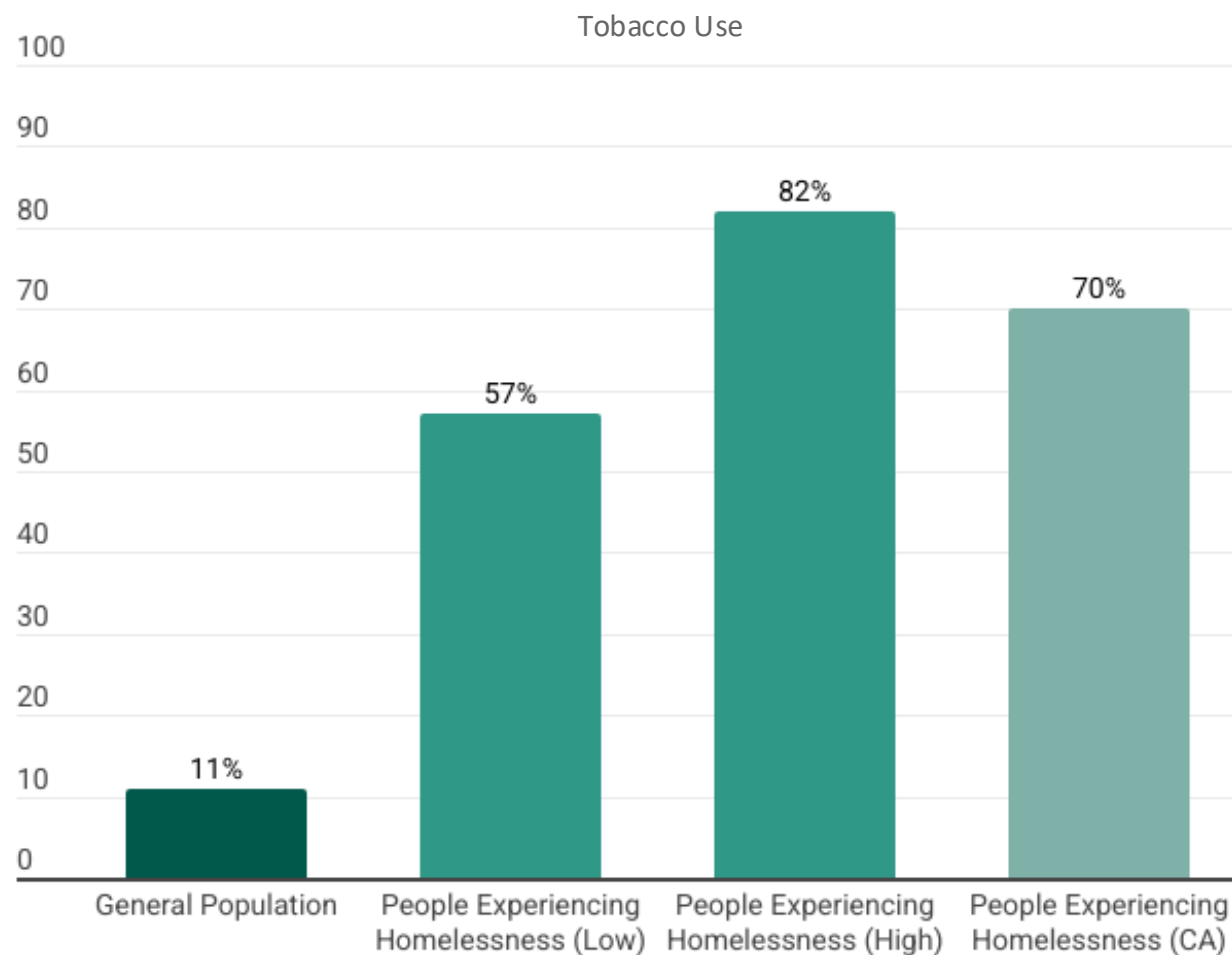




# Homelessness and Tobacco Use

The prevalence of tobacco use among people experiencing homelessness is estimated to be between 57% and 82%, a rate that has not changed in the past 50 years.<sup>3</sup>

Recent estimates from a 2023 statewide study on homelessness in California showed a rate of 70%.<sup>4</sup> In comparison, tobacco use rate in the general population is 11%.<sup>5</sup>



# Homelessness and Tobacco Use

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People experiencing homelessness have high levels of nicotine dependence. Average daily cigarette consumption is between 10 and 13 cigarettes a day, and more than one-third smoke their first cigarette within 30 minutes of waking <sup>17,18</sup>



Over 60% who report current smoking, report using other forms of tobacco or nicotine products. People experiencing homelessness also have high rates of concurrent use of alternative tobacco products such as little cigars, smokeless tobacco, and e-cigarettes. <sup>19-22</sup>

# Reasons for High Rates & Barriers to Quitting

Factors contributing to high rates of tobacco use among people experiencing homelessness.

Category	Contributing Factors
<b>Structural Inequities</b>	- Racism and discrimination (associated with barriers to resources and care)
<b>Social Determinants of Health</b>	- Housing instability and lack of affordable housing, , lack of access to tobacco treatment & limited access to smoke-free housing.
<b>Commercial Determinants</b>	- Tobacco industry marketing targeting vulnerable populations
<b>Social Norms</b>	- Pervasive smoking culture among individuals and communities
<b>Mental Health Factors</b>	- High rates of post-traumatic stress disorder (PTSD), leading to smoking as a coping mechanism
<b>Substance Use</b>	- Co-occurrence of smoking with substance use, including stimulants, opioids, alcohol, and cannabis

# Barriers to Quitting

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People experiencing homelessness (PEH) attempt to quit at the same rate as the general population (~40% attempted to quit in the past year) but face barriers to successful quitting.<sup>31-33</sup> Relapse rates are high, and the proportion of those who successfully quit is low.<sup>18,34,35</sup>

Sustained access to effective interventions that address the high levels of nicotine dependence, co-occurring psychiatric and substance use disorders,<sup>33,36</sup> and environmental and social triggers for tobacco use among PEH<sup>37-39</sup> are needed to support long-term abstinence.<sup>18,34,35</sup>

Social norms of pervasive smoking in homeless services settings,<sup>39,40</sup> and the use of tobacco to bridge therapeutic alliance between providers and clients are known barriers to quitting.<sup>41</sup>

While mental health and substance use could pose barriers to quitting, treating tobacco use does not pose barriers to substance use recovery and may even improve mental health outcomes.<sup>42,43</sup>

# UDS 2023 Data

	Tobacco use disorder			Smoke and tobacco use cessation counseling		
	Number of Visits	Number of Patients	Avg. Visits per Patient	Number of Visits	Number of Patients	Avg. Visits per Patient
<b>All Health Centers</b>	2,892,343	1,487,879	1.94	4,231,277	1,994,766	2.12
<b>All HCH Health Centers</b>	223,634	109,902	2.03	254,695	114,207	2.23
<b>HCH Standalone Clinics</b>	89,540	41,094	2.18	120,159	54,618	2.2

# Tobacco use and Cessation Behavior in Health Center Patients by Housing type

Analyses performed by Dr. Kevin Lombardi, MD MPH and the NCHPH Dept of Research utilizing results from the 2022 HRSA Health Center Patient Survey. Reference data obtained from the CDC National Center for Health Statistics publicly available data files

# Gauging Smoking Cessation: National Sample - CDC

Desire to quit

67.7%

Attempted to quit

53.3%

Successfully quit

8.8%



Centers for Disease  
Control and Prevention  
National Center for  
Health Statistics



# Tobacco and Vaping product use in FQHCs: 2022 Health Center Patient Survey

n (weighted) = 27,224,243	All other Housing	95% CI	All HUD- PH	95% CI	p	Public Housing	95% CI	p
	Current smoker	26.6	16.6-24.6	31.4	22.3-42.2	0.0132	34.7	2.2-5.5
Smoked at least 100 cigarettes in lifetime	44.3	35.6-46.0	44.3	35.5-53.5	0.043	44.4	30.4-59.0	0.7
Plans in the future to quit smoking	88.5	70.6-82.5	88.5	73.5-95.5	0.11	88.5	72.3-98.8	0.023
Patient has a time frame for quitting smoking	52	38.6-53.2	52	34.9-68.6	0.6	52	34.9-68.6	0.53
Advised to stop smoking by provider within past 12 months	67.3	59.4-74.3	86.3	72.3-93.8	0.015	67.3	59.4-74.3	0.18
Ever used smokeless tobacco	12.8	9.3-17.4	8.2	4.6-14.1	0.11	5.5	2.6-11.0	0.04
Desire to stop smoking in last 12 months	75.9	68.7-81.8	90.6	75.7-96.7	0.07	92.7	76.2-98.0	0.057
Percent of smokers that smoke cigarettes every day	38.1	32.8-43.7	56.7	40.9-71.3	0.011	56.8	35.0-76.2	0.046
Ever used vaping products	26.1	22.0-30.6	28.6	19.6-39.7	0.65	26.3	15.0-41.9	0.91

**95% Confidence Interval  
(95% range of real possibility)**

**P – value  
(statistical significance)**

\* Includes Section 8 Voucher, Housing Choice Voucher, Project-based Section 8 and other HUD PH programs

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Current smoker	20.3	16.6-24.6	31.4	22.3-42.2	0.0132	34.7	2.2-5.5	0.026
Smoked at least 100 cigarettes in lifetime	40.0	35.0-45.0	40.0	35.0-45.0	0.043	40.0	35.0-45.0	0.027
Plans in the future to quit smoking for good	55.0	50.0-60.0	55.0	50.0-60.0	0.11	58.0	53.0-63.0	0.023
Patient has a time frame in mind to quit smoking	52.0	47.0-57.0	52.0	47.0-57.0	0.6	54.0	49.0-59.0	0.53
Advised to stop smoking by provider within past 12 months	67.3	59.4-74.3	86.3	72.3-93.8	0.015	79.42	50.4-93.6	0.18
Ever used smokeless tobacco	12.8	9.3-17.4	8.2	4.6-14.1	0.11	5.5	2.6-11.0	0.04
Desire to stop smoking in last 12 months	75.9	68.7-81.8	90.6	75.7-96.7	0.07	92.7	76.2-98.0	0.057
Percent of smokers that smoke cigarettes every day	38.1	32.8-43.7	56.7	40.9-71.3	0.011	56.8	35.0-76.2	0.046
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**All patients  
(reference  
group)**

**All HUD-assisted  
(comparison  
group 1)**

**Public housing  
only (comparison  
group 2)**

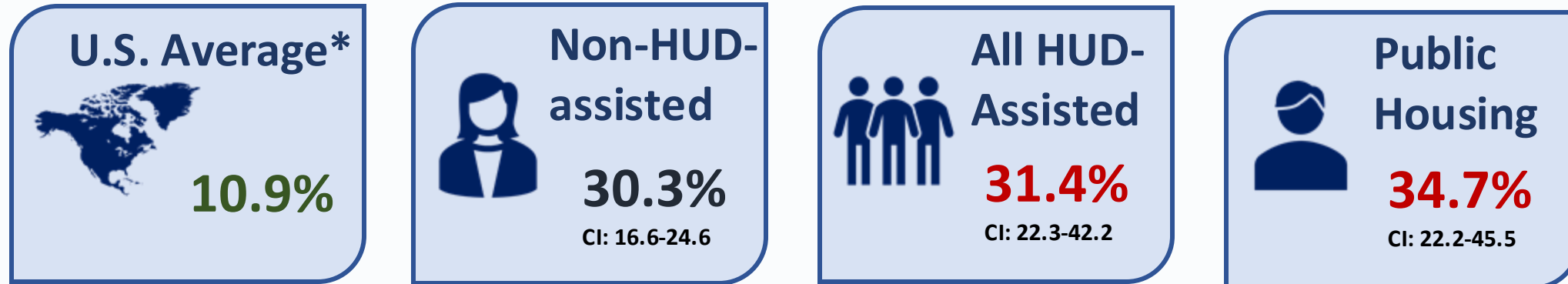
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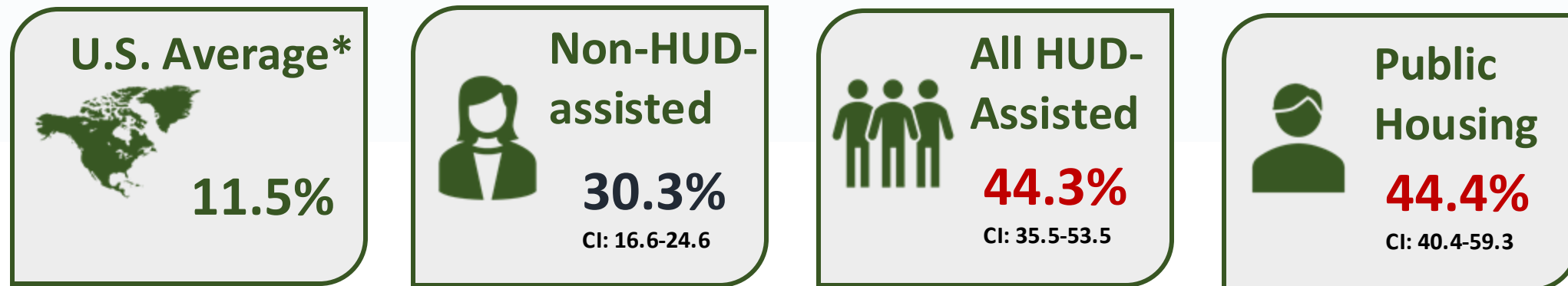
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## Patients reporting tobacco use in the past 30 days:

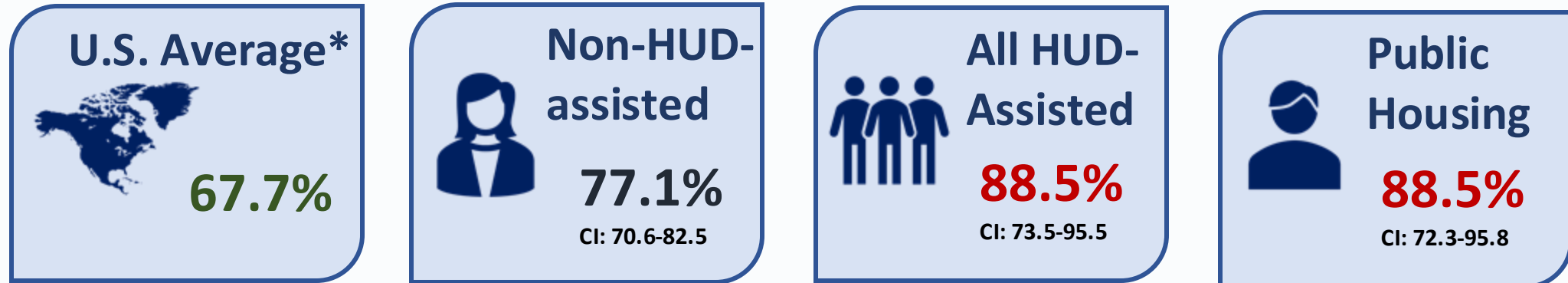


## Patients who have smoked at least 100 cigarettes in their lifetime:

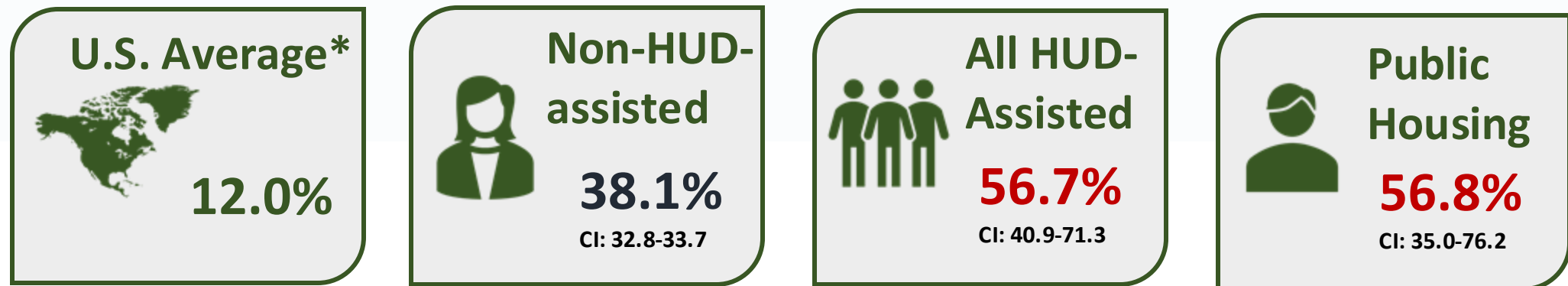


\*Source: CDC

## Patients with intent to quit smoking for good:



## Patient smokes cigarettes every day:



\*Source: CDC



# Tobacco Control and Healthcare Landscape

**Anne DiGiulio**

*Senior Director, Nationwide Tobacco  
Cessation and Health Policy*

January 16, 2025



# Current Landscape: Tobacco Control Policy



# Tobacco Control

## How we got here...

Family Smoking Prevention and Tobacco Control Act – 2009:

- Gave the Food and Drug Administration (FDA) authority to oversee all tobacco products.
- In 2016, the FDA issued the “Deeming” Rule, which gave the agency to regulate additional tobacco products, including e-cigarettes.
- FDA can issue product standards for tobacco products- these can prohibiting flavors and limiting the amount of nicotine in products.



# Tobacco Control Act

## Premarket Tobacco Product Application (PMTA)

Any “Deemed” tobacco Product had to submit a PMTA:

- Product manufacturer had to demonstrate the product is: “appropriate for the protection of public health”
- Needs to take into account both current users and non-users, including appeal to kids.
- March of 2022, the synthetic nicotine loophole was closed.



# Tobacco Control Act

## Product Standards

What is a product standard?

- A rule from FDA governing how a tobacco product can be made.
- The product standard rule must go through the notice and comment process.

What are some examples of product standards?

- Prohibiting the sale of menthol cigarettes and flavored cigars
- Limiting the amount of nicotine in a tobacco product.



# Tobacco Control: Current Landscape

## Current Trends

### Tobacco Industry Aggression

- Lobbying and campaigning to kill the menthol cigarette and flavored cigar rules.
- Selling products that do not have a marketing order from FDA (PMTA).
- Selling products that look like smartphones or toys to appeal to kids.
- New manufacturing factories.



# Tobacco Use Rates

# Tobacco Use

## Who is using tobacco?

- Nationally, 11.5% of adults smoke, but disparities exist.
- Insurance type: Private – 8.6%; Medicaid- 21.5%; Uninsured- 20%
- Serious psychological distress: No- 10.9%; Yes – 28.1%
- Income level: High – 6.7%; Low – 18.3%





# Tobacco Use

## Attitudes Towards Quitting

In 2022:

- 67.7% of people who smoked wanted to quit; 53.3% had tried to quit; and only 8.8% smokers had quit successfully
- Insurance type: Private – 70.9%; Medicaid- 66%; Uninsured- 64.3%
- Depression: No- 67%; Yes – 69.4%
- Income level: High – 70%; Low – 65.6%





# Current Landscape: Tobacco Cessation

# Cessation Treatments

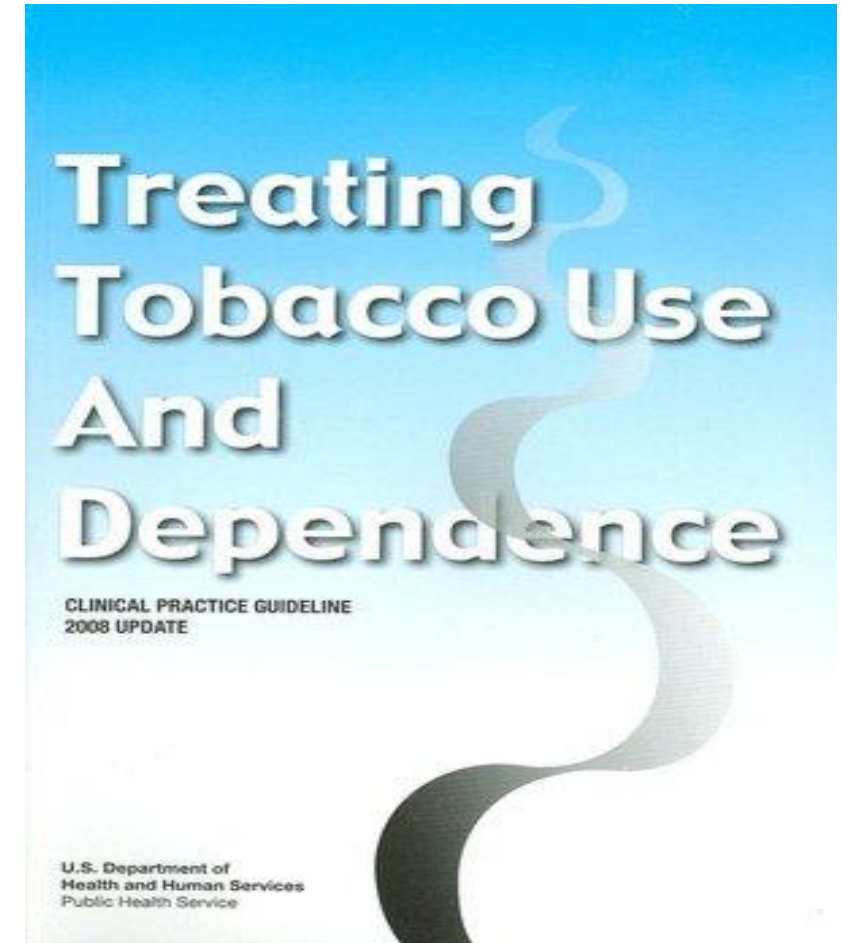
## Medications and Counseling

### Medications

- NRT Gum\*
- NRT Patch\*
- NRT Lozenge\*
- NRT Inhaler
- NRT Nasal Spray
- Bupropion
- Varenicline

### Counseling

- Individual\* (99406 over-the-counter; need a prescription for no cost-sharing in most health plans & 99407)



# Tobacco Cessation Coverage

## Common Barriers to Access Care

- Cost Sharing
- Prior Authorization
- Duration Limits
- Yearly or Lifetime Limits
- Dollar Limits
- Stepped Care Therapy
- Required Counseling



# Tobacco Cessation Coverage

## Elements of a Cessation Intervention

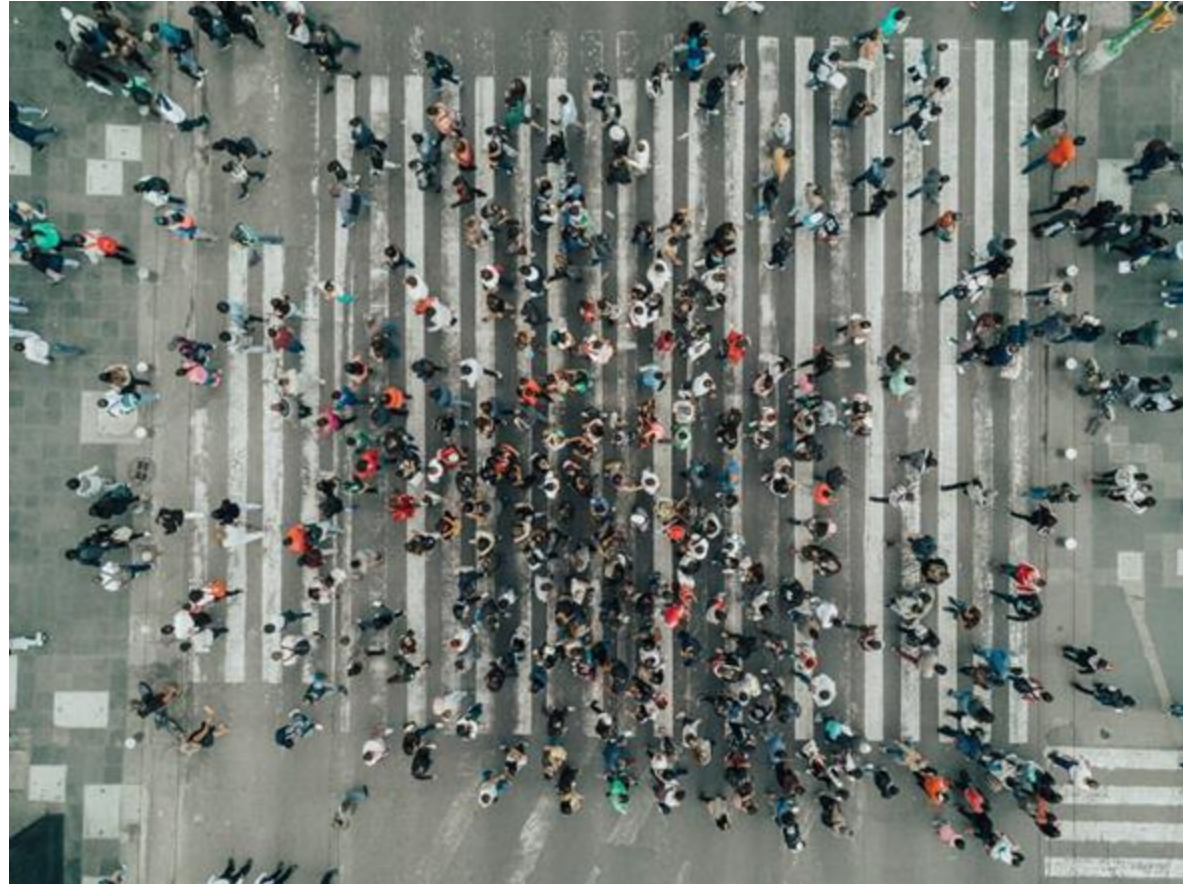
- Screening for tobacco use
- Counseling
- Medication



# Tobacco Cessation Coverage

## Types of Insurance

- Medicaid
- Medicare
- Private Insurance
- Tri-Care
- Veteran's Administration





# Tobacco Cessation

## Coverage Requirements – Standard Medicaid

- Section 2502 of the Affordable Care Act removed tobacco cessation medications from the exclusions list.
- Counseling not addressed.
- Many States are still not covering all 7 FDA-approved medications.
- Allows states to still charge a co-pay.



# Tobacco Cessation

## Coverage Requirements – Medicaid and Pregnant People

- 2010 ACA requirement
- All pregnant women on Medicaid have access to all treatments with no cost sharing.
- Written into the Law- ACA Section 4107
- Includes all FDA-approved pharmacotherapy and counseling





# Tobacco Cessation

## Coverage Requirements – Private Insurance Protections

- Guarantee Issue
- Essential Health Benefits
- Allowing children up to age 26
- Rating Rules:
  - Age (3:1)
  - Family size
  - Geography
  - Tobacco Use Status (1.5:1)
- States can add additional protections



# Tobacco Cessation

## Coverage Requirements – Essential Health Benefits

- Ambulatory patient services (outpatient services)
- Emergency services
- Hospitalization
- Maternity and newborn care
- Mental health and substance use disorder services, including behavioral health treatment
- Prescription drugs
- Rehabilitative and habilitative services (those that help patients acquire, maintain, or improve skills necessary for daily functioning) and devices
- Laboratory services
- Preventive and wellness services and chronic disease management
- Pediatric services, including oral and vision care

# Tobacco Cessation

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- Pediatric services, including oral and vision care

# Tobacco Cessation

## Coverage Requirements

- On May 2, 2014 the Departments of Labor, Treasury and Health and Human Services issues a FAQ questions on how the tobacco cessation recommendation should be implemented.
  - Tobacco Cessation Guidance
    - At least 4 sessions of individual, group and phone counseling
    - At least 90 days of all FDA-approved smoking cessation medications, when prescribed
    - At least 2 quit attempts per year
    - No cost-sharing
    - No prior authorization



Q5

# Tobacco Cessation

## Coverage Requirements – ACA's Preventive Services Requirement

- **This Requirement**
  - Almost all private plans
  - Plans sold in the exchanges
  - Small group plans
  - Individual plans
  - Medicaid expansion plans
  - Association Health Plans
  
- **Different or No Requirements**
  - Standard Medicaid Plans
  - Medicare

# Billing and Reimbursement for Cessation

# Tobacco Cessation Billing

## Why are we here?

- Goals:
  - Patients quit using tobacco and utilize cessation treatment
  - Providers furnish cessation treatment and get reimbursed
- Billing issues are when that doesn't happen
- Why providers are not getting reimbursed?



# Tobacco Cessation Billing

## Reimbursement Models

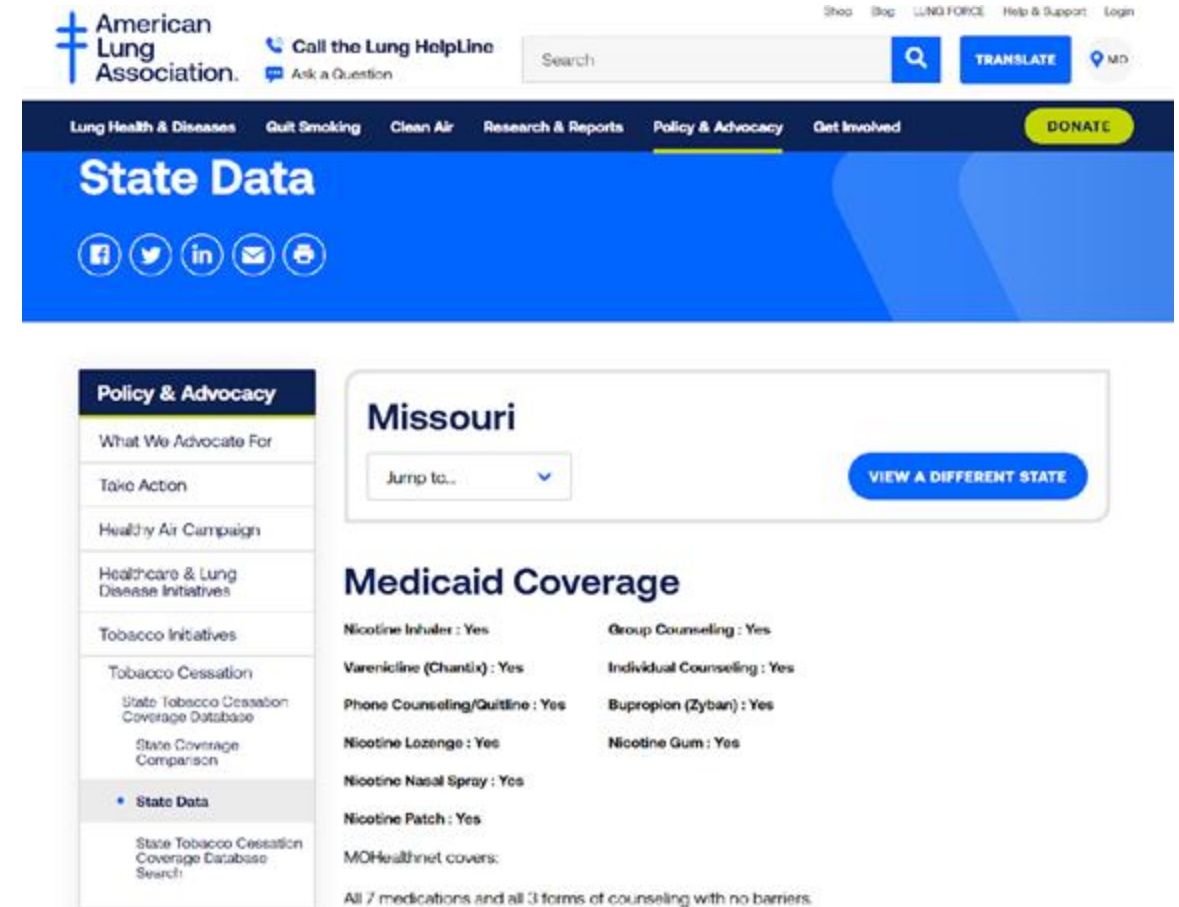
- Fee-For-Service
  - Provider is reimbursed for each services they provide
  - This incentivizes increasing the number of procedures done
  - Overall, the health system is moving away from this model of reimbursement, but it will always exist in some form
  
- Bundled Payments
  - One payment to a health organization (Example: per month payment)
  - Can be for a health episode or for comprehensive care
  - The health organization then has to manage the patient's health needs
  - Frequently combined with quality measures
  - Incentivizes providers to keep patients healthy



# Billing Considerations

## Medicaid

- State is the decision maker and can require additional coverage
- State Medicaid program structure
  - Expansion State?
  - Managed Care or Fee-for-Service?
- Quality Measures
  - State Medicaid programs will have to report on the Behavioral Health Core Set starting in FY 2024. This includes NQF 0027 (Medical Assistance with Smoking and Tobacco Use Cessation)



The screenshot shows the American Lung Association website's "State Data" page for Missouri. The page is titled "Missouri" and features a "Jump to..." dropdown menu and a "VIEW A DIFFERENT STATE" button. The "Medicaid Coverage" section lists the following services:

Nicotine Inhaler : Yes	Group Counseling : Yes
Varenicline (Chantix) : Yes	Individual Counseling : Yes
Phone Counseling/Quitline : Yes	Bupropion (Zyban) : Yes
Nicotine Lozenge : Yes	Nicotine Gum : Yes
Nicotine Nasal Spray : Yes	
Nicotine Patch : Yes	
MOHealthnet covers:	

All 7 medications and all 3 forms of counseling with no barriers.

# Billing Considerations

## Private Insurance

- Type of plan impacts coverage and regulation
  - Fully-insured vs. Self-insured
  - Non-compliant plans
- State laws and policies
  - Additional state coverage requirements
  - Not applicable to self-insured plans and non-compliant plans
- Role of Insurance Commissioner
  - Insurance Bulletins
  - Regulatory authority



### Issue Brief: Collaborating with your State Insurance Commissioner

*NOTE TO READER: When working on improving comprehensive tobacco cessation benefit coverage, it is important to understand different types of health insurance plans, what rules and regulations the plans need to follow, and who has the authority to hold the health insurance plan accountable. This brief was developed by the American Lung Association after interviewing a current and a former state insurance department representative. The information is intended to assist public health staff in understanding the role of state insurance commissioners and leveraging relationships these important stakeholders.*

*References to tobacco in this issue brief refer to commercial tobacco and not the sacred and traditional tobacco that may be used for ceremonial or medicinal purposes by some American Indian communities.*

#### Introduction

Tobacco use is the leading cause of preventable death and disease in the United States. The majority of smokers want to quit (70%), but fewer than 10% are successful.<sup>1</sup> The 2020 Surgeon General's Report on Smoking Cessation<sup>2</sup> found that, "insurance coverage for smoking cessation treatment that is comprehensive, barrier-free, and widely promoted increases the use of these treatment services, leads to higher rates of successful quitting."

**Comprehensive Tobacco Cessation Benefit**



# Billing Considerations

## Medicare

- Coverage determination is made at the national level; Medicare Advantage plans are able to be more generous.
- Medicare Covers: 99406 and 99407; four sessions per year, twice a year.
- Medicare's Decision Memo on cessation counseling clearly states only Medicare recognized practitioners and qualified physicians can furnish cessation counseling.
- Prescription pharmacotherapy (NRT Nasal Spray, NRT Inhaler, Bupropion, Varenicline)

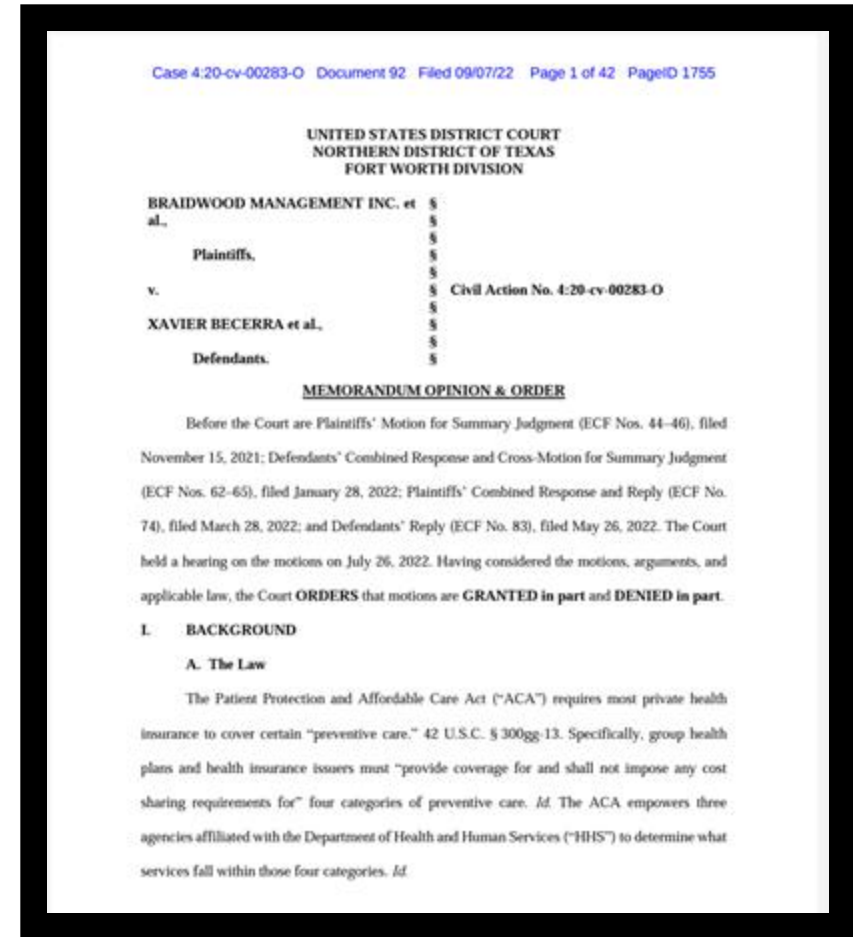


# Current Landscape: Healthcare

# Challenges to Preventive Services

## Braidwood v. Becerra

- Legal Challenges: Required coverage of preventive services is unconstitutional (appointments clause); and Required coverage of some preventive services (preexposure prophylaxis (PrEP)) violates the *Religious Freedom Restoration Act (RFRA)*.
- Current Ruling: The USPSTF recommendations violate the appointments clause because its members are not appointed by the President and confirmed by the Senate.
- Next Steps: The U.S. Supreme Court has granted Cert and will hear the case this term.





# Current Healthcare Landscape

## Medicaid Overview

- Medicaid is funded jointly by the federal government and state government
- Flexible program – states make a lot of decisions for their state Medicaid program
- States can make changes to their Medicaid program via a State Plan Amendment or 1115 Waiver
- There are 40 states and DC with Medicaid expansion



# Current Healthcare Landscape

## Medicaid Threats

### Federal Threats

- Funding cuts (Block grant, changing FMAP)
- Work reporting requirements

### State Threats

- Work Requirements via 1115 Waiver
- Closed formularies
- Reallocating funding



# Q & A Session



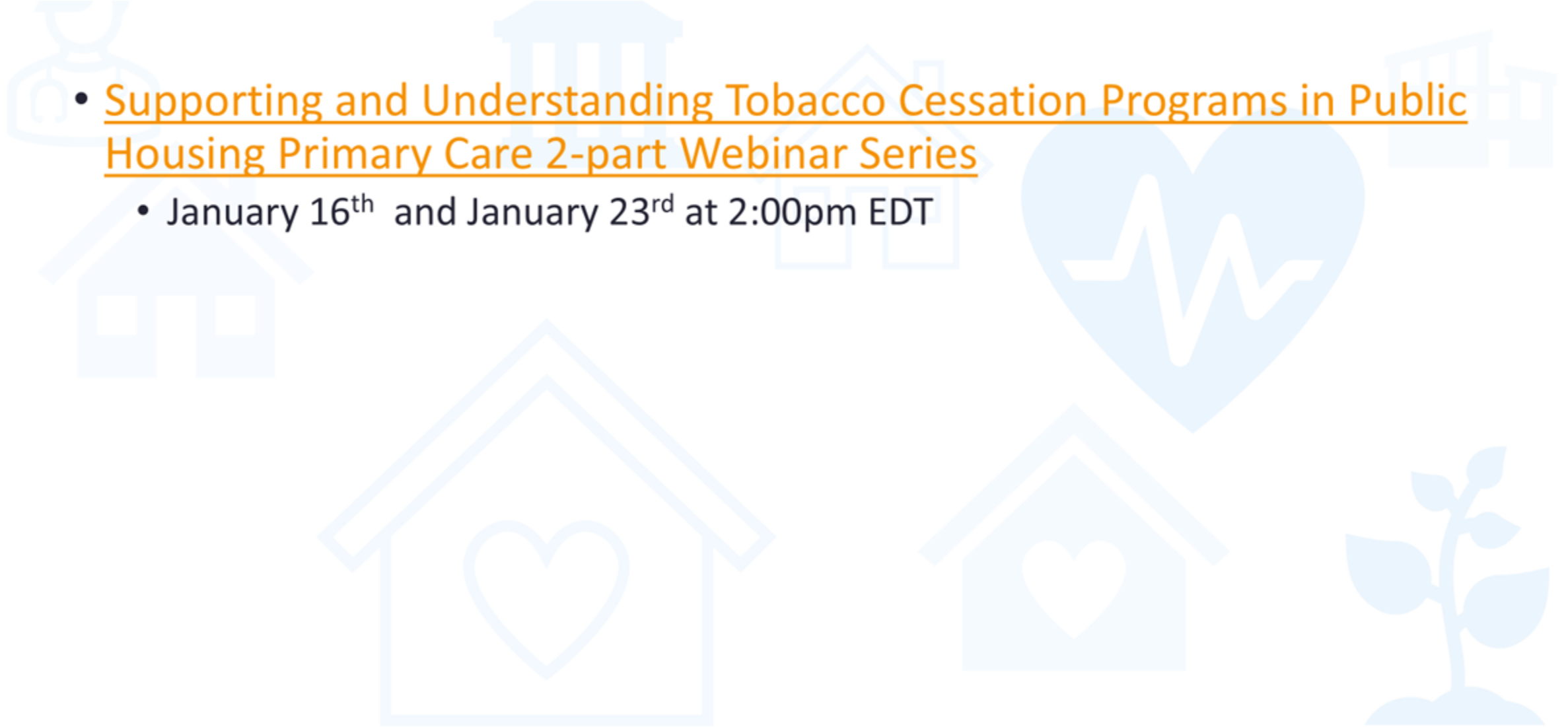


# Complete Our Post Evaluation Survey



# Upcoming Trainings

- [Supporting and Understanding Tobacco Cessation Programs in Public Housing Primary Care 2-part Webinar Series](#)
  - January 16<sup>th</sup> and January 23<sup>rd</sup> at 2:00pm EDT



**Thank you!**

NATIONAL  
HEALTH CARE  
*for the*  
HOMELESS  
COUNCIL

**NCHPA**  
National Center for Health in Public Housing