Establishing Routine, Opt-Out Screening Policies for HIV, Viral Hepatitis, STDs & TB SERVICES FOR PEOPLE EXPERIENCING HOMELESSNESS

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WHO is this resource for?

This resource was developed for state and local policymakers, public health practitioners, and hospital and homeless services providers.

WHAT does this resource offer?

This resource synthesizes information on routine, opt-out screening policies for HIV, viral hepatitis, STDs (chlamydia, gonorrhea, and syphilis), and tuberculosis (TB) for people experiencing homelessness in six "snapshot states" with high disease prevalence (i.e., California, Florida, Georgia, Illinois, New York, and Texas).

Compared to the general population: **2**X

HIV is

higher among people experiencing homelessness [1] TB is

10X

higher among people experiencing homelessness [2] Hepatitis C is

6 - 30x*

higher among people experiencing homelessness [3,4] *rates differ by study and population

50% of people experiencing homelessness have a substance use disorder and **many inject drugs, increasing the risk of HIV and viral hepatitis** if needles are reused or shared. [5,6] In some states, up to **29% of people with TB reported experiencing homelessness** within 12 months prior to their TB diagnosis. [7]

People experiencing homelessness are more likely to experience **risk for TB** infection if they have a co-occurring **substance use disorder** or **HIV infection** or spend time in **crowded shelters.**

WHAT IS ROUTINE, OPT-OUT SCREENING?

Routine, opt screening is a policy where a healthcare provider universally screens all eligible patients instead of using individualized risk-based assessments (**routine**) and informs patients that a test will be performed unless they explicitly decline the test (**opt-out**). "Opt-in" screening, on the other hand, occurs when patients are asked if they want a test to be performed.

Providing routine, opt-out screening to people experiencing homelessness can reduce disease transmission, link people to treatment, and help minimize health disparities.

Routine, opt-out screening for HIV, viral hepatitis, STDs, and TB is a cost-effective practice that is highly effective in identifying undiagnosed infections, removing the stigma associated with infectious disease testing, fostering earlier diagnosis and treatment, and reducing risk of transmission. [8-11]

Thakarar et al., 2016
Bamrah et al., 2013
Masson, 2020

[4] Williams, 2018[5] SAMHSA, 2011[6] National Coalition for the Homeless, 2009

[7] CDC, 2022[8] Branson et al., 2006[9] Serag et al., 2022

[10] Owusu-Edusei et al., 2016 [11] Alsdurf et al., 2021

WHERE DO PEOPLE EXPERIENCING HOMELESSNESS RECEIVE CARE?

Implementing routine, opt-out screening policies in settings where people experiencing homelessness seek medical care could increase opportunities to identify infections and connect people to care. These are some settings where people experiencing homelessness receive medical care:

STREET MEDICINE

Street medicine teams bring medical care directly to people experiencing homelessness. Providing care to people where they live, such as "in alleyways, under bridges, or within urban encampments," street medicine reduces barriers to medical care and can improve follow-up. [12]



COMMUNITY CLINICS

Some clinics may be embedded in shelters, but shelters typically do not provide medical services directly. About 1/3 of people experiencing homelessness suffer from a mental health condition and roughly 50% have a co-occurring substance use disorder. As such, some people may receive care at mental health clinics or medication assisted treatment programs. [13]



EMERGENCY DEPT.

People experiencing homelessness are more likely to seek care at emergency departments than the general population. Each year in the U.S., there are an average of 203 ED visits per 100 people experiencing homelessness compared to 42 ED visits per 100 non-homeless persons. [14]



Notes from the Field

It's very different if treatment is readily accessible in places where the person goes on a regular basis ... the day-to-day survival of someone experiencing homelessness involves a lot of walking or going from place to place ... so asking somebody to get treatment for a health care problem that doesn't seem to be involved in immediate survival - asking somebody to go to a clinic that they don't know, is not convenient, is stigmatizing, or has rules that are difficult to follow - makes it really difficult for people experiencing homelessness to actually get care.

- Street Medicine Provider

A cross-setting approach: This snapshot assesses policies related to screening people experiencing homelessness, who may benefit from routine, opt-out screening in settings such as hospitals or emergency departments. Please refer to the <u>Primary Care</u> and <u>Emergency Department</u> Snapshots for an in-depth look at screening policies in these settings.

CDC RECOMMENDS:

- One-time HIV testing for everyone ages 13-64 and annual testing for people with certain risk factors, and
- **One-time Hepatitis C testing for all adults** and regular testing for at-risk individuals.
 - Click <u>here</u> for CDC resources on viral hepatitis and people experiencing homelessness.
 - Click here for CDC resources on TB and people experiencing homelessness.

HOW DO POLICIES DESCRIBE SCREENING?

ROUTINE, OPT-OUT SCREENING

Some policies leave screening methods open to interpretation, but policies explicitly describing routine, opt-out screening were not found in the snapshot states.

OTHER SCREENING POLICIES

The following policy language does not indicate routine, opt-out screening:

- Routine screening: In response to <u>California law</u>, <u>the Los Angeles County Department of</u> <u>Public Health</u> stated that "homeless patients **should be screened** for" syphilis, chlamydia, gonorrhea, HIV, TB, and hepatitis B (pregnant women) "upon admission to the hospital." The directive does not specify whether screenings are to be conducted via an opt-in or opt-out method.
- Mandatory screening for services: In some cities, such as <u>San Francisco, California</u> and <u>San Antonio, Texas</u>, TB screening is required for people to receive certain shelter or housing services. However, a street medicine provider predicted that requiring screening for shelter usage could "be such a barrier to people that they would end up sleeping outside more often."

HOW DO POLICIES REFER TO PEOPLE EXPERIENCING HOMELESSNESS?

- The California Health & Safety Code refers to "homeless patients" in hospital settings.
- County- and city-level policies or guidelines for homeless shelters or homeless service agencies may refer to **"clients receiving shelter services."**

WHICH SETTINGS HAVE SCREENING POLICIES FOR PEOPLE EXPERIENCING HOMELESSNESS?

HOSPITALS

Some state or local policies specify which services hospitals should provide people experiencing homelessness.

- <u>California law</u> states that, **prior to discharge, hospitals must document** that a "homeless patient has been offered or referred to screening for infectious disease[s] common to the region, as determined by the local health department."
- In response to this law, some departments of health/public health across California established policies that specify the types of screenings that should be given to people experiencing homelessness.
 - Los Angeles County Department of Public Health established that "upon admission" to a hospital, people experiencing homelessness "should be screened" for syphilis, chlamydia, gonorrhea, HIV, and TB. Pregnant women should also be screened for hepatitis B.
 - <u>Butte County Public Health Department</u> declared that **"upon intake,"** people experiencing homelessness "should be offered" screening for syphilis, gonorrhea, chlamydia, HIV, hepatitis C, and TB.

SHELTERS

While shelters do not typically perform screening directly, some cities require that people are screened for certain infectious diseases before they can receive shelter or housing services.

- <u>San Francisco</u>, <u>California policy</u> states that **"all clients receiving San Francisco shelter services** for more than 3 days (cumulative within a 30-day period) are **required to** complete tuberculosis screening and evaluation within 10 working days of entering the shelter system."
- The <u>Development Services Department</u> of San Antonio, Texas states that "no tenant or resident may occupy a **transitional home** without first being **screened for tuberculosis**."



Some screening policies for people experiencing homelessness address hospitals and shelters. For example, <u>New York City Department of Homeless Services</u> requires that a referral form is "completed for each patient who is **admitted to a healthcare facility** (HCF) or a long-term care facility (LTCF) and is being **referred to the DHS Single Adult Shelter or Street System**." On the form, providers must indicate whether a person has been diagnosed with Hepatitis B, Hepatitis C, HIV/AIDS, and TB. However, the policy does not indicate whether the hospital must perform screening prior to discharge.

KEY CONSIDERATIONS: ADVANCING ROUTINE, OPT-OUT SCREENING POLICY

Tailor screening guidelines for people experiencing homelessness to local disease prevalence and relevant population needs.

There is not a one-size-fits-all approach when implementing routine, opt-out screening. Screening protocols for should be supported by data that is reflective of the population, disease rates in the community, and available local resources.

 Click here for more information about disease prevalence rates for HIV, STDs, and viral hepatitis. State summary profiles are also available here.

Identify current policies on routine, opt-out screening for people experiencing homelessness in your state or jurisdiction.

Screening policies may be issued by various branches of government, such as state or local legislature, administrative and regulatory bodies, or agencies such as departments of homeless services or departments of health.

Provide screening in medical settings utilized by people experiencing homelessness.

A street medicine provider predicted that people experiencing homelessness often have a "low follow-through rate" when they are referred for additional appointments or treatments. Infectious disease identification and treatment rates may increase if routine. opt-out screening is implemented in medical settings where people experiencing homelessness already visit frequently, such as community mental health clinics, medication assisted treatment programs, and emergency departments.

Bring services directly to people experiencing homelessness via street medicine.

By knowing where people spend their days, street medicine teams can more easily locate people to conduct screening, provide other medical care, and deliver test results. Street medicine makes screening more accessible to people who do not consider healthcare a priority for their immediate survival and people who do not have or cannot be reached by a phone.

If blood is drawn for medical testing, consider testing for infectious diseases.

In some settings, drawing blood may not be routine and urine samples may not be ordered due to the lack of privacy. Therefore, whenever blood is drawn for other medical reasons, it is important to take advantage of the opportunity and run as many screening tests as possible, including HIV, STDs, viral hepatitis, and TB.

Using rapid tests could expedite linkage to care.

Given that people experiencing homelessness may be difficult to contact for follow-up, rapid tests for HIV and TB can increase the chance that people will be informed of their results and will be linked to treatment if they test positive. Consider partnering with your local health department or other health agencies to obtain testing supplies.











SCREENING POLICIES FROM THE SNAPSHOT STATES: HIV, VIRAL HEPATITIS, STDS, & TB

CALIFORNIA	State Law: <u>CA Health & Safety Code § 1262.5 (2022)</u>
	Local Policy: City and County of San Francisco TB Control Section, Department of Public Health: TB Screening Procedures for Homeless Shelters in San Francisco
	Local Agency Policy: Los Angeles County Department of Public Health Hospital Administrator Re: Senate Bill 1152
	Local Guidelines: Los Angeles County Department of Public Health Tuberculosis Control Program: Preventing Tuberculosis (TB) in Homeless Shelters
	Local Agency Policy: Butte County Public Health Department Senate Bill 1152 / Health & Safety Code 1262.5: Homeless Patient Discharge Planning Policy and Process - Infectious diseases screening and vaccine guidance
FLORIDA	Local Guidelines: FL Department of Health in Miami-Dade County Tuberculosis Prevention and Control Guidelines For Homeless Service Agencies in Miami Dade County, Florida (March 12, 2013)
GEORGIA	Local Guidelines: GA Department of Public Health (Atlanta) Guidelines for Preventing and Controlling Tuberculosis in Atlanta Homeless Housing Facilities, 2015
NEW YORK	Local Agency Policy: New York City Department of Homeless Services Screening Tool for Referral from Health Care Facilities: Single Adult
TEXAS	Local Policy: City of San Antonio Development Services Department Tuberculosis Requirements for Transitional Housing

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