## **Establishing Routine, Opt-Out Screening** Policies for HIV, Viral Hepatitis, STDs & TB

## OVFRVIEW

#### August 2023

## WHAT IS THE PURPOSE OF THIS POLICY TOOLKIT?

#### Equip policy makers and decision makers to advance routine, opt-out screening policies.

Policy and decision makers have a unique ability to advance high-impact health policies. Policy and decision makers can use this policy toolkit to understand how routine, opt-out screening policies could benefit their state, have been (and can be) codified, and are affected by local context.

#### Describe the routine, opt-out screening policy landscape in eight high-impact settings and services.

- Correctional facilities
- Emergency departments (EDs)
- Harm reduction & syringe services programs (SSPs)
- Homeless & houseless services

- Prenatal care services
- Primary care
- School-based health centers (SBHCs)
- Sexually transmitted disease (STD) clinics

This policy toolkit provides a "snapshot" of relevant state-level policies. This toolkit is <u>not</u> intended as a formal recommendation or guide for implementation.

## WHAT IS ROUTINE, OPT-OUT SCREENING?

#### Routine

Screening is conducted on all eligible patients as part of standard care.

**Opt-Out** Screening will be performed unless the patient declines the test.

#### Routine, Opt-Out Screening Screening will be performed on all eligible patients. Patients can decline the test.

#### **Other Types of Screening Policies**

#### **Need-Based**

Screenings are ordered as they may benefit patients with symptoms or reported behaviors.

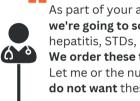
#### **Opt-In**

Screening is available, and patients are tested only when they request to be tested.

#### Mandatory

Screening is required. Patients cannot opt-in or opt-out.

#### **Opt-Out Language**



As part of your annual bloodwork, we're going to screen for HIV, viral hepatitis, STDs, and tuberculosis. We order these tests for all patients. Let me or the nurse know if you do not want these tests done.

#### **Opt-In Language**



We can add screenings for HIV, viral hepatitis, STDs, and tuberculosis to your annual bloodwork. Let me know if you want these tests done.

"

## WHY IS ROUTINE, OPT-OUT SCREENING IMPORTANT IN **HIGH-IMPACT SETTINGS & SERVICES?**

#### **Improve Health Equity**

A routine, opt-out gonorrhea and chlamydia screening program for youth ages 14-24 across various primary care settings led to a 14%

#### increase in testing and decreased the differences in

testing rates between male and female patients, English and Spanish-speaking patients, and White and Black or African-American patients. [1]

#### Increase Testing Rates

Results of a 2016 study showed a significant difference in **HIV test** acceptance rates through opt-in (59%) and opt-out (95%) screening methods among people who were incarcerated. [2]



#### Make New Diagnoses & Link to Care

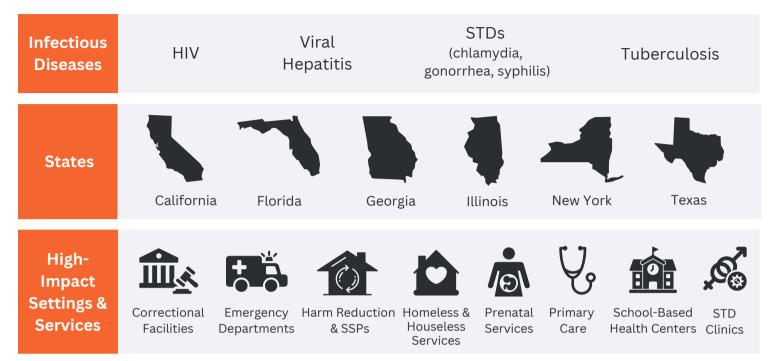
An evaluation of an emergency department (ED) in Florida found that 26% of people who tested positive for HIV under an opt-out screening policy were new diagnoses. The ED staff also linked 83% of patients with new HIV diagnoses to care. [3]

Routine, opt-out screening is a **health equity intervention**.

In high-impact settings, routine, opt-out screening can reduce stigma and misconceptions, detect undiagnosed infections, facilitate linkage to treatment, and reduce risk of transmission.

## WHAT DOES THE POLICY TOOLKIT ASSESS?

This toolkit assesses policies related to routine, opt-out screening in six states with high disease prevalence (California, Florida, Georgia, Illinois, New York, and Texas). The project team also conducted eight key informant interviews with experts in identified high-impact settings.



## HOW WERE THE SIX STATES SELECTED?

The six states - California, Florida, Georgia, Illinois, New York, and Texas - collectively account for a **significant percentage of infections nationwide.** The table below shows the ranking of the six states based on the number of new cases identified in each state in 2019. Rankings are determined by comparing all 50 states, with 1 indicating the highest number of new cases and 50 the lowest number of new cases.

#### State Ranking by Number of Cases, 2019 [4]

State		HIV	HBV	HCV	Chlamydia	Gonorrhea	Primary & Secondary Syphilis	Congenital Syphilis	ТВ
	California	1	8	7	1	1	1	2	1
	Florida	3	1	1	4	4	2	3	4
	Georgia	4	7	20	7	8	5	6	7
	Illinois	7	21	9	5	5	6	9	5
	New York	5	10	3	3	3	3	12	3
	Texas	2	15	22	2	2	4	1	2

## WHERE CAN I FIND MY STATE'S POLICIES ON ROUTINE, OPT-OUT SCREENING?



Routine, opt-out screening policies can be issued by **various levels of government** and can be established by state laws, administrative codes, or state agency policies or guidelines.



**For most high-impact settings and services**, screening laws may be found in a state's Health and Safety Code, Health or Public Health Code, or equivalent chapter of the state's law or administrative code.



Certain settings may be regulated by **chapters of the law which are directly related to that setting**, such as the Corrections Code or Education Code.



State agencies, such as the Department of Corrections, Department of Health, and Department of Public Health, **may provide screening policies or recommendations on their website**. These policies may be used to supplement or expand upon the requirements established by state laws.

State-level policies related to routine, opt-out screening in high-impact settings are commonly issued through **state law**, and by **government departments/agencies**. These sources are a **starting point** to find relevant screening policies in your state. Relevant policies may not exist in every state.

Source	State La	w		Department/Agency			
High-Impact Setting	Health Code	Public Health Code	Other	Dept. of Health	Dept. of Public Health	Other	
<b>Correctional Facilities</b>						Dept. of Corrections	
Emergency Departments							
Harm Reduction & SSPs							
Homeless & Houseless Services						Dept. of Homeless Services	
Prenatal Care							
Primary Care							
School-Based Health Centers			Education Code			Dept. of Education	
STD Clinics	$\checkmark$						

## **KEY CONSIDERATIONS: ADVANCING ROUTINE, OPT-OUT SCREENING POLICY**

#### Tailor screening guidelines to local disease prevalence and relevant population needs.

There is not a one-size-fits-all approach when implementing routine, opt-out screening. Connect with your state or local health department to determine the screening protocols that are 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, viral hepatitis, and TB.

#### Utilize existing staff and resources to maximize efficiency and minimize workflow disruption.

Limited resources such as staffing, time, and technology may pose barriers to implementing routine, opt-out screening. Routine, opt-out screening should be integrated into current procedures, such as asking nurses to draw extra blood for screening during routine blood draws, and into existing technology, such as adding standing orders to all eligible patients' medical records.

#### Simplify procedures for reporting positive cases to federal and non-federal agencies.

Some providers may feel less inclined to offer screening or report positive cases due to a lack of understanding of reporting procedures. Providers should have clear and simple training resources and procedures for who to notify, when, and how.

#### Understand assent and consent requirements for minors.

Notes from

the Field

In all 50 states and the District of Columbia, **minors are legally allowed to consent** to receiving STD services, including testing and diagnosis. However, several factors could discourage young patients from seeking STD screening. For example, in some states, physicians may inform the minor's parent that the child sought STD services, parents may access their child's STD records, and parents may receive an Explanation of Benefits (EOB) from their insurance company that describes the services that their child received, including STD screening.

> Routine screening is part of regular health, regular checkups.  $\geq \geq$ - Clinical & sexual health expert

I think the benefit [to opt-out screening] is ... you're able to better screen patients and catch some of these infectious diseases a little bit earlier and offer treatment.

- Medical Director & primary care physician









# CDC SCREENING RECOMMENDATIONS FOR HIV, VIRAL HEPATITIS, STDS & TB

### HIV

<u>Revised Recommendations for HIV Testing of Adults, Adolescents, and Pregnant Women in</u> <u>Health-Care Settings</u> (published September 2006)

- Routine, opt-out HIV screening for all patients aged 13-64 years
- Persons who experience high risk for HIV should be screened for HIV at least annually

## **Viral Hepatitis**

Testing Recommendations for Hepatitis C Virus Infection (last reviewed July 13, 2023)

• Hepatitis C screening at least once in a lifetime for all adults aged 18 and older, and routine periodic testing for people with ongoing risk factors

<u>Screening and Testing Recommendations for Chronic Hepatitis B Virus Infection (HBV)</u> (last reviewed March 28, 2022)

• Hepatitis B screening for all adults aged 18 and older at least once in their lifetime and periodic testing for people at increased risk

## STDs (Chlamydia, Gonorrhea, Syphilis)

<u>STI Treatment Guidelines: Screening Recommendations and Considerations Referenced in</u> <u>Treatment Guidelines and Original Sources</u> (last reviewed June 6, 2022)

• Includes screening recommendations by population for chlamydia, gonorrhea, syphilis, and other STDs

#### TB

Who Should be Tested for TB Infection (last reviewed April 14, 2016)

## REFERENCES

- [1] Tomcho MM, Lou Y, O'Leary SC, Rinehart DJ, Thomas-Gale T, Penny L, Frost HM. Closing the equity gap: an intervention to improve chlamydia and gonorrhea testing for adolescents and young adults in primary care. J Prim Care Community Health [Internet]. 2022 Jan-Dec [cited 2023 Aug 1];13:21501319221131382. Available from: https://pubmed.ncbi.nlm.nih.gov/36300428/
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