

CDC: HIV tests rare in medical settings among WVa drug users

June 25 2021, by John Raby



In this March 9, 2021 file photo, Solutions Oriented Addiction Response organizer Brooke Parker holds an HIV testing kit in Charleston, W.Va. The Centers for Disease Control and Prevention issued preliminary findings of an investigation into a West Virginia county with one of the nation's highest spikes in HIV cases among intravenous drug users. The findings showed emergency departments and inpatient medical personnel rarely conducted HIV testing on intravenous drug users who were patients. Credit: AP Photo/John Raby

Emergency departments and inpatient medical personnel rarely conducted HIV testing on intravenous drug users in a West Virginia county with one of the nation's highest spikes in such cases, according to a federal investigation released Thursday.

The Centers for Disease Control and Prevention presented the preliminary findings during a meeting of state and local health officials, the Department of Health and Human Resources said in a news release.

The CDC investigation, based in part on interviews, field visits and observations, was done to assess behaviors and attitudes of people who inject drugs as well as community stakeholders. The investigation further examined access and barriers to services and analyzed HIV contact tracing procedures and other data.

It found that people at the highest risk for contracting HIV were not regularly tested and that there was low access to sterile syringes and injection equipment. The statement also said there were challenges in accessing and navigating both substance use disorder treatment and HIV prevention services and treatment.

Despite the lack of testing in emergency and hospital situations cited by the CDC, a newly formed partnership led by the DHHR's Bureau for Public Health has tested more than 400 people at risk for HIV. As a result, nearly one-fourth of the positive cases associated with the outbreak were found and referred to care and prevention services, the statement said.

"We believe that a whole community and whole health care model approach is the best way to address any infectious disease outbreak," said Dr. Ayne Amjad, the state's health officer.

Amjad said the bureau will provide full recommendations based on the

CDC findings when they are available in August and work to address them.

In April, West Virginia Gov. Jim Justice signed a bill to introduce more stringent requirements to needle exchange programs that opponents said would make it harder to get clean needles amid the spike of HIV cases.

The new rules took effect amid one of the nation's highest spikes in HIV cases related to intravenous drug use. The surge, clustered primarily around the capital of Charleston and the city of Huntington, is being attributed at least in part to the cancellation in 2018 of a needle exchange program in Kanawha County.

As recently as 2014, only 12.5% of HIV cases in West Virginia were the result of intravenous drug use. By 2019, 64.2% were, according to state [health](#) department data.

Kanawha County, which includes Charleston and has 178,000 residents, had two intravenous drug-related HIV cases in 2018. The number grew to 15 in 2019 and 39 last year, according to state data. There have been 14 such cases so far in 2021.

Needle exchange programs are included in the CDC's recommendations for controlling disease outbreaks among [intravenous drug users](#). Such programs exist in dozens of states, but they are not without their critics, including in West Virginia, who say they don't do enough to prevent or stop [drug](#) abuse.

© 2021 The Associated Press. All rights reserved. This material may not be published, broadcast, rewritten or redistributed without permission.

Citation: CDC: HIV tests rare in medical settings among WV drug users (2021, June 25)
retrieved 25 April 2024 from

<https://medicalxpress.com/news/2021-06-cdc-hiv-rare-medical-wva.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.