

Tennessee HCV Clearance Cascades

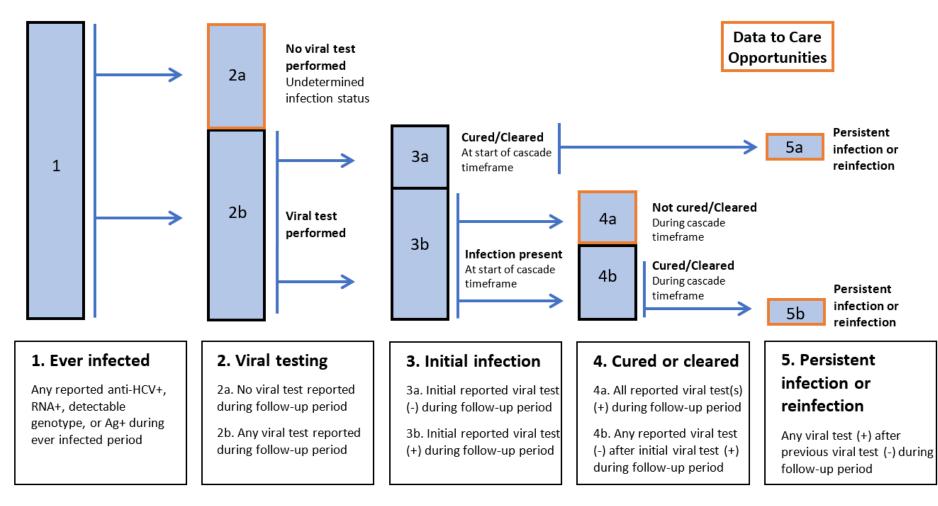
NASTAD Hepatitis Workgroup

Heather Wingate, MPH I May 2025



Clearance Cascade 1.0

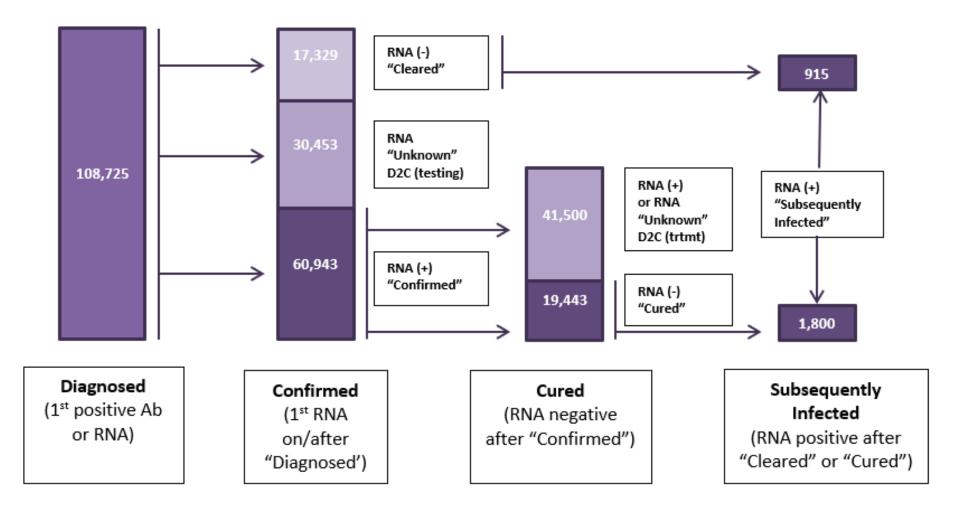
Laboratory-based HCV Clearance Cascade



NBS User Meeting, March 29, 2023 Anne Moorman, BSN, MPH



Tennessee HCV Clearance Cascade 2016-2021

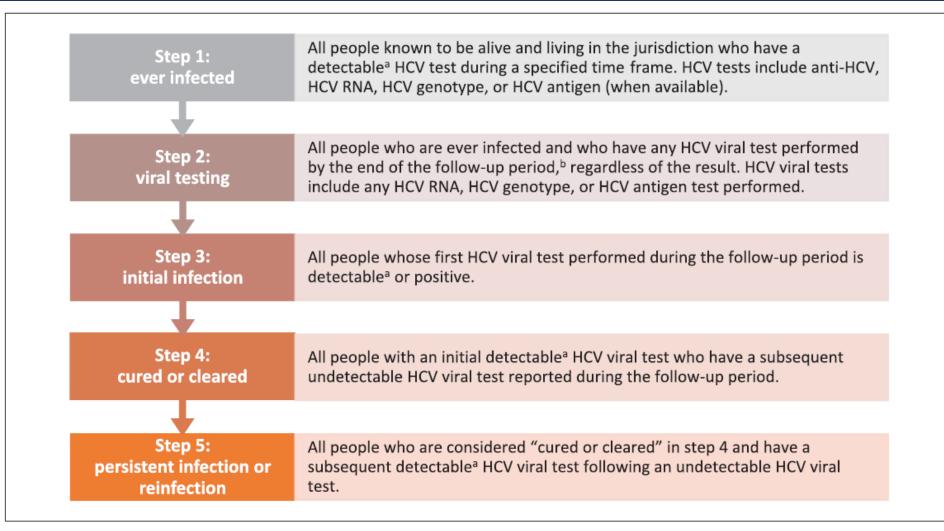






Clearance Cascade 2.0

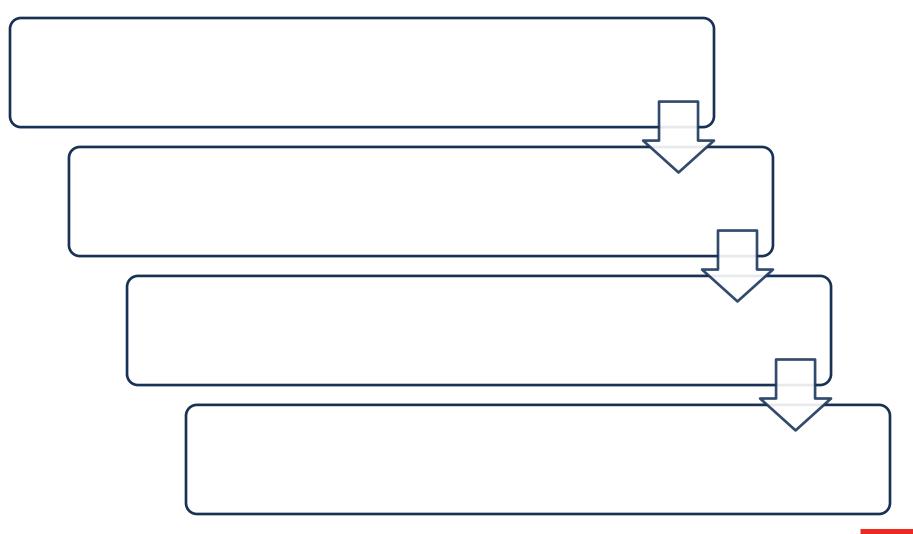
HCV Clearance Cascade Definitions



^a A detectable HCV viral test includes laboratory results that are detectable but below the limit of quantification.

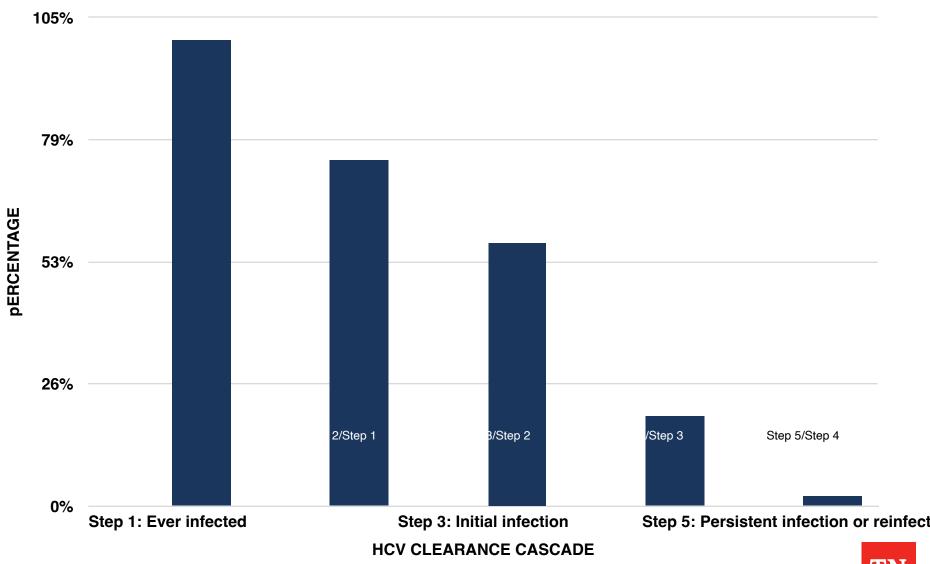
^b The follow-up period begins at the start of the time frame and extends 1 year beyond the time frame specified in step 1. This provides at least 1 additional year for people to have confirmatory viral testing, establish care, initiate and complete treatment (often 8-12 weeks), and complete posttreatment testing, which usually occurs 12 weeks after treatment completion.

Tennessee Clearance Cascade 2016-2022





Tennessee Clearance Cascade 2016-2022



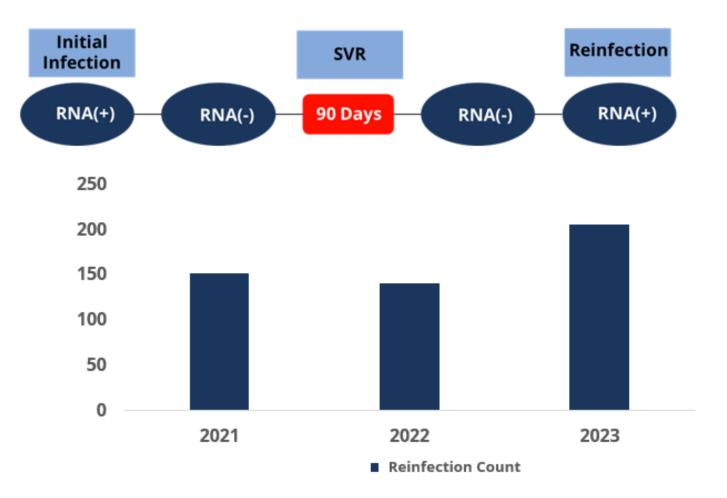
TN



Additional Surveillance Activities

HCV Reinfections

- Currently we use a strict definition of HCV reinfection
- These investigations in NBS only, not sent to CDC

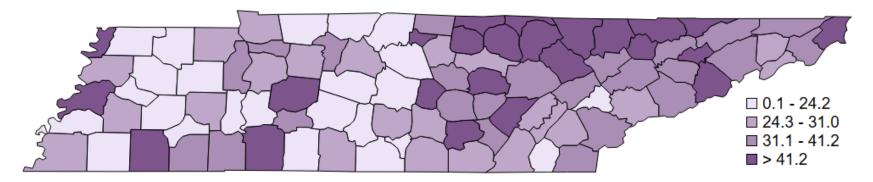




Persons Living with HCV



Rates of Persons Living with HCV (per 1,000 population) by County, Tennessee, 2022



State Average: 38.3 per 1,000 population



Thank you!

Questions? Heather.Wingate@tn.gov