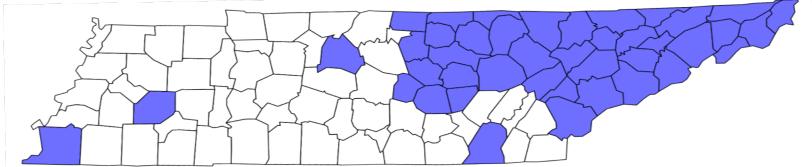


Viral Hepatitis Vaccination Program in County Jails

Rebecca Lakey, RN, BSN November 14, 2019

Background

- Tennessee ranks among states with the highest rates of acute hepatitis B virus (HBV) in the nation
- In 2012, the Department of Health developed a pilot to offer HBV vaccinations to inmates in county jails with the highest rates of acute HBV





HBV Jail Vaccination Program Timeline



September

- Pilot program developed¹
- U.S. 2017 Surveillance Data for Viral Hepatitis. (2019, September 10). Retrieved from https://www.cdc.gov/hepati tis/statistics/2017surveillanc e/index.htm#hepatitisB.

March

Launched first jail clinics

July

- Converted from pilot to state funded program
- Refined to include vaccine administration of individuals born before 1992

June 7

 Introduction of HAV vaccine

August 20

 Introduction of 2dose HBV vaccine

August 28

 All 24 counties in East TN participating



Viral Hepatitis Jail Vaccination Team

Rebecca Lakey, Registered Nurse

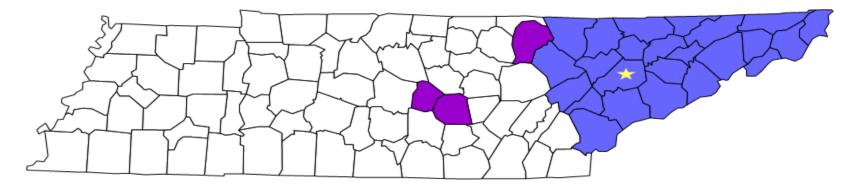
Kristen Pittman, Data Analyst



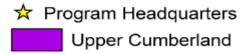
Peggy Shover, Registered Nurse



Partnering Jail Clinic Locations



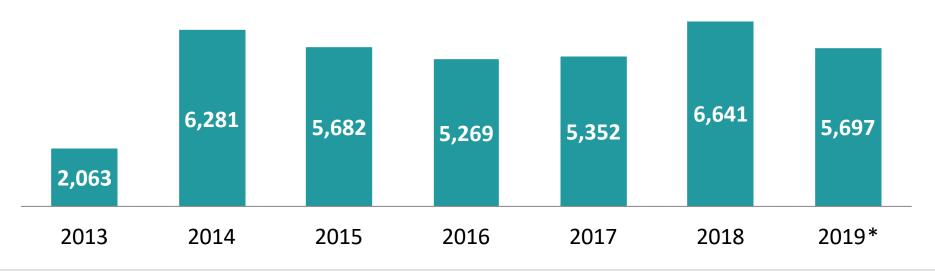
2018-Present





Annual Vaccine Administration

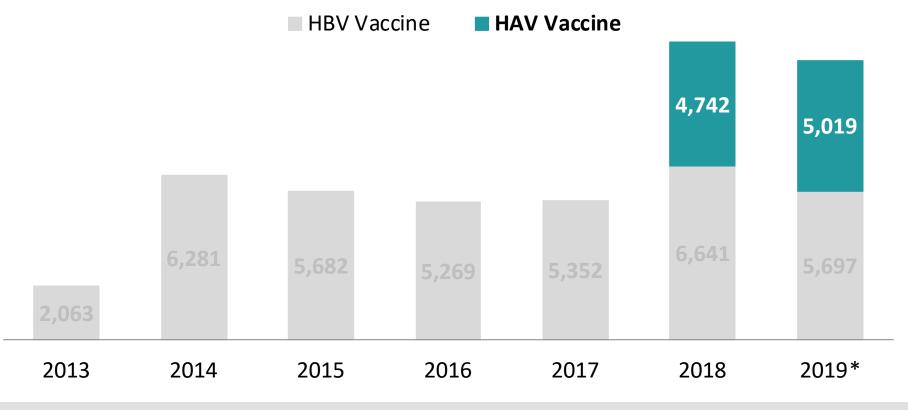
HBV Vaccine





* January 1, 2019 – October 31, 2019

Annual Vaccine Administration





* January 1, 2019 – October 31, 2019

HBV Jail Vaccination Program Highlights

• **46,746** vaccines administered for HAV and HBV combined

 Series completion rates rose from 20% to 33% since introduction of two-dose HBV vaccine



TDH VH Program Contacts

Programmatic

- Dr. Pamela Talley
 - <u>Pamela.Talley@tn.gov</u>
 615-532-8516
- Lindsey Sizemore
 - <u>Lindsey.Sizemore@tn.gov</u>
 615-770-6928

Surveillance

- Jennifer Black
 - Jennifer.Black@tn.gov
 615-253-4782

Prevention

- Cathy Goff
 - <u>Catherine.Goff@tn.gov</u> 865-549-5384

Jail Vaccination Team

- Rebecca Lakey
 - <u>Rebecca.Lakey@tn.gov</u> 865-549-5275
- Peggy Shover
 - <u>Peggy.Shover@tn.gov</u> 865-549-5282
- Kristen Pittman
 - <u>Kristen.Pittman@tn.gov</u>
 865-549-5277



Future Direction

• Expansion of this project statewide

