



Collaborating for Sustainability: Tennessee's Adult Vaccination Partnerships

National Adult and Influenza Immunization Summit 2025

Marie Bottomley Hartel, MPH | Program Director (TN) | May 13, 2025

Overview

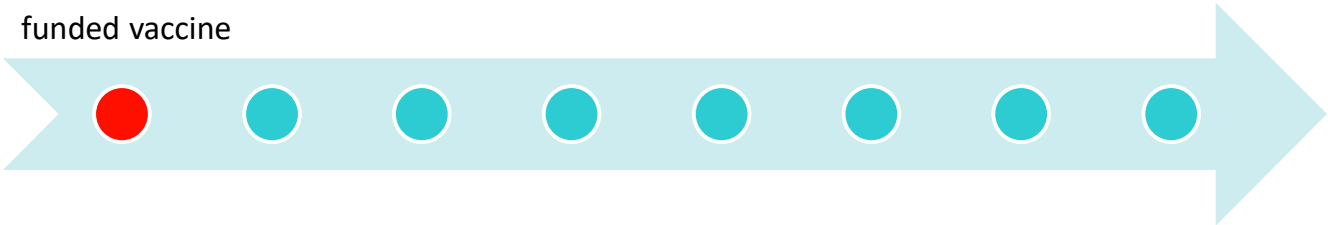
- Recent history of 317 in Tennessee
- Adapting the CDC Adult Immunization Program Framework
- Key collaborations
- Navigating ongoing partnerships

I have no conflicts of interest to disclose



317 Vaccine Distribution in Tennessee

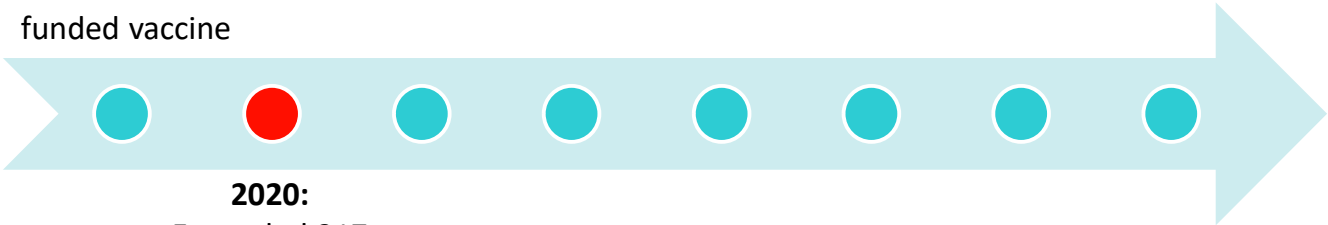
2019:
Local Health
Departments
received 317-
funded vaccine



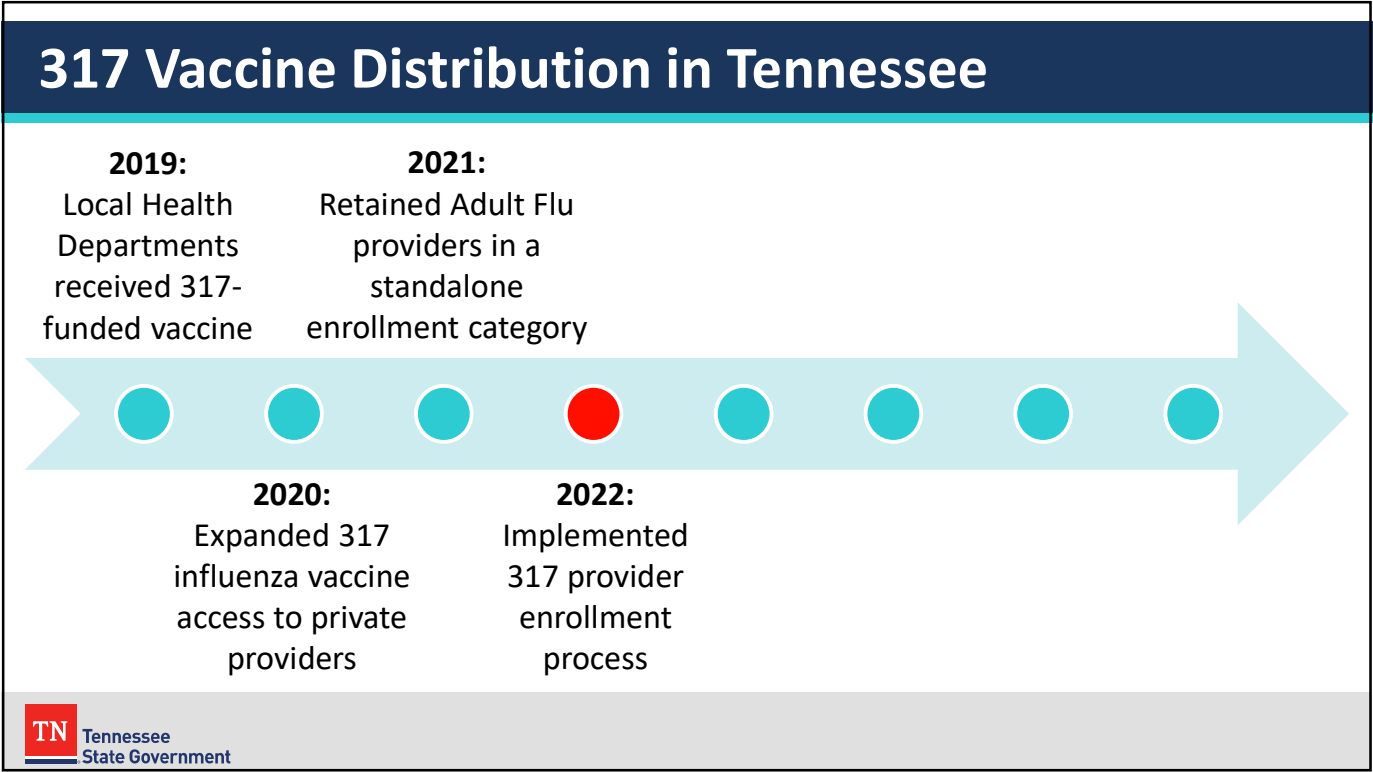
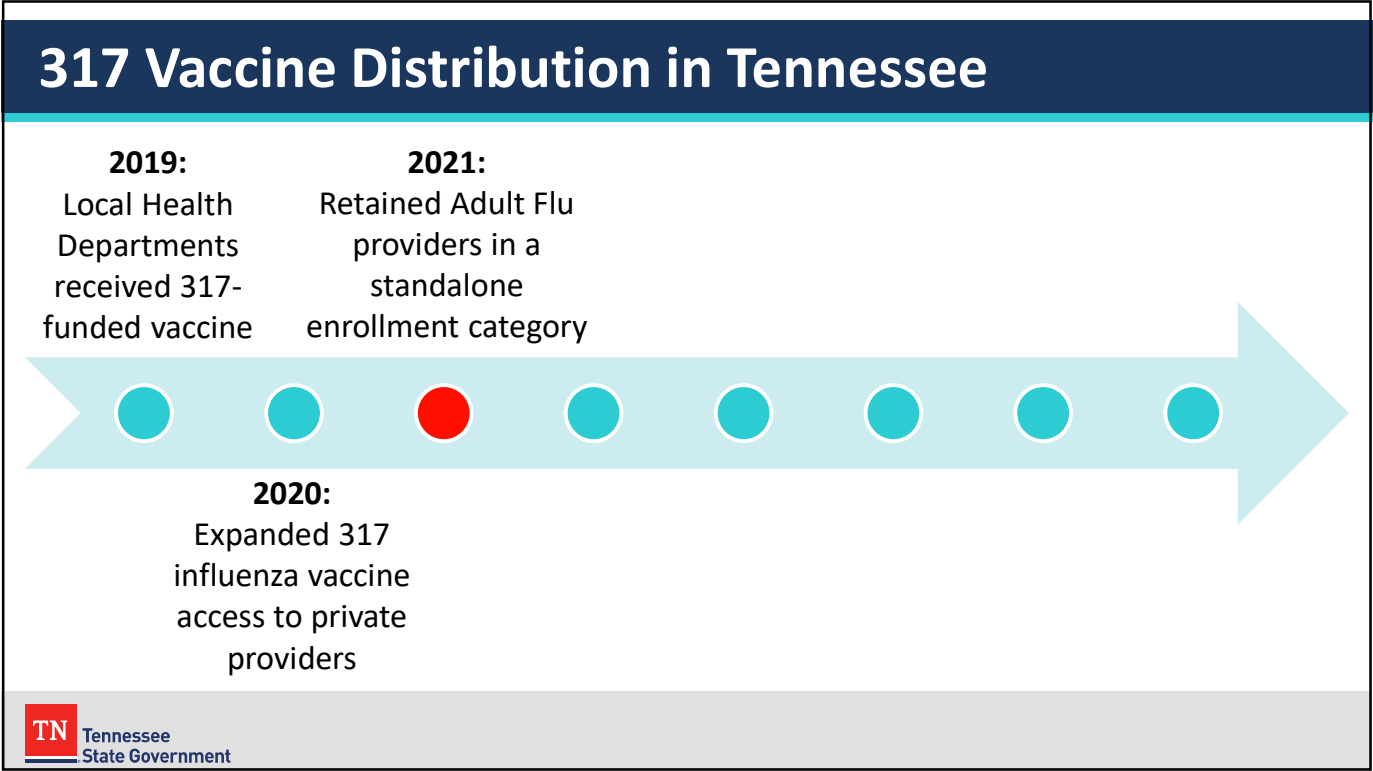
Required	C3-RA2	This activity DOES NOT APPLY: In Tennessee, private providers only receive VFC vaccine. The 317 vaccine is only available at local health departments for uninsured and underinsured adults.
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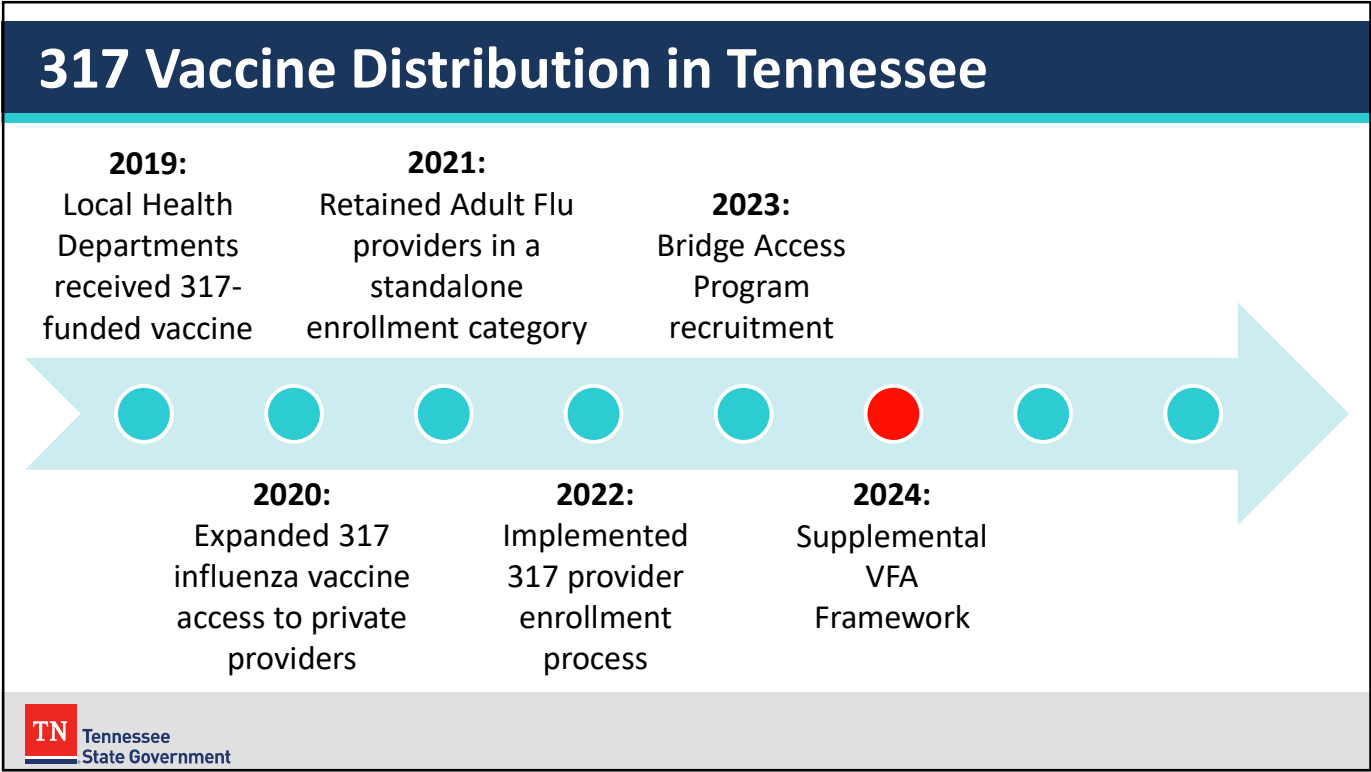
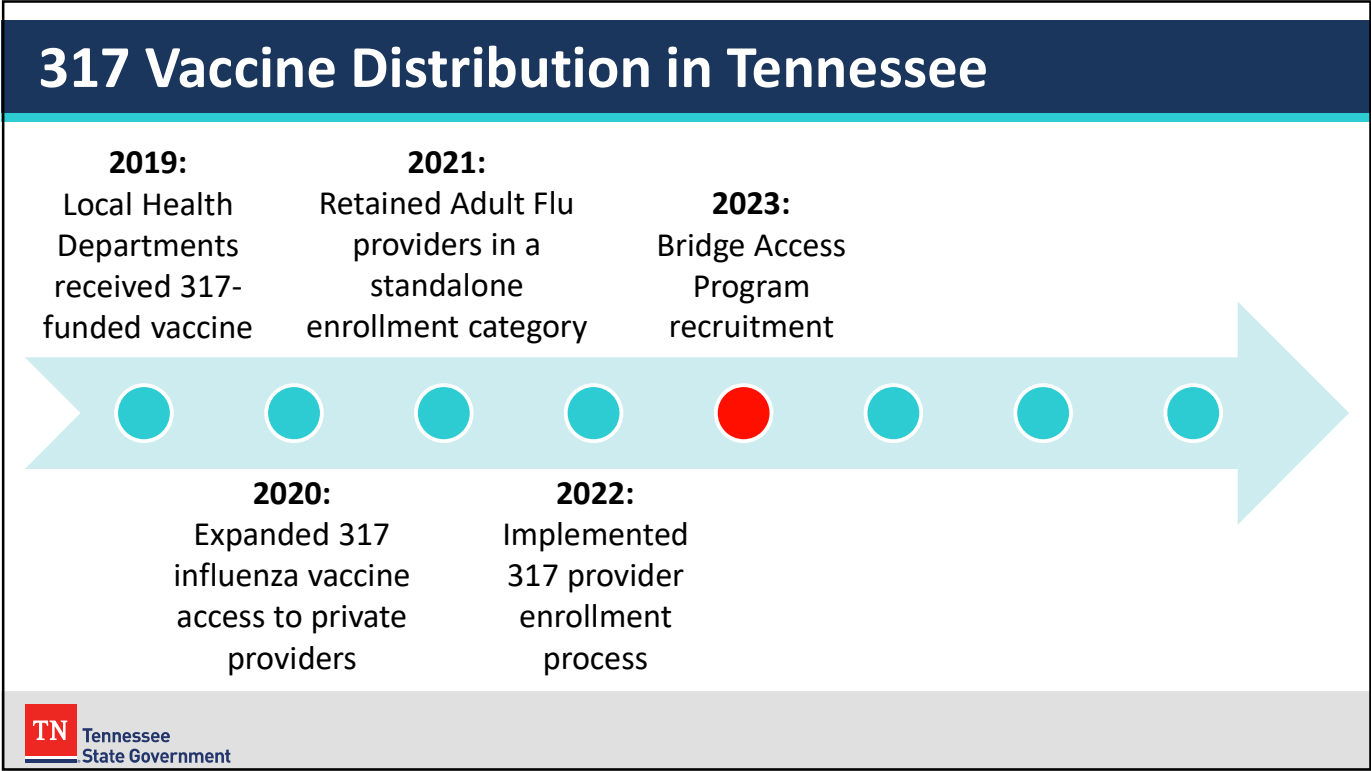
317 Vaccine Distribution in Tennessee

2019:
Local Health
Departments
received 317-
funded vaccine



2020:
Expanded 317
influenza vaccine
access to private
providers

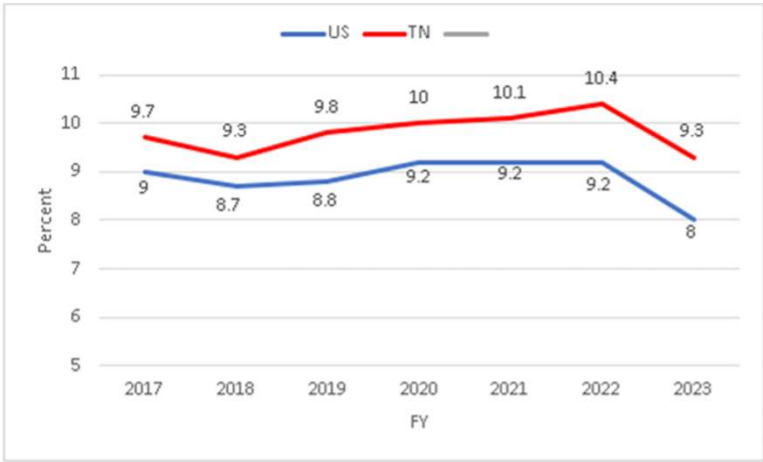




Vaccines for Adults (VFA) Framework

- People and providers
- IIS data quality
- Vaccine distribution

Uninsured Adult Population Proportion, United States and Tennessee, 2017 – 2023



Tennessee
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Source: 2024 Uninsured Adult Healthcare Safety Net Annual Report, Published January 2025
https://www.tn.gov/content/dam/tn/health/program-areas/reports_and_publications/Safety-Net-Annual-Report-2024.pdf

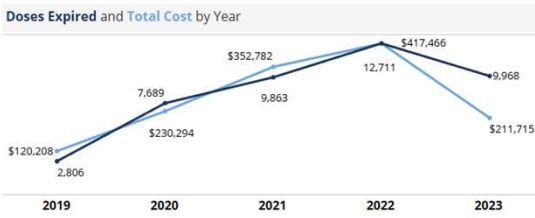
Improving Stewardship of 317 Vaccine

Wastage Summary for 317 Vaccines

Navigate to Home Page

Select a filter:

Year
(All)
Region
(All)
Vaccine
(All)
Facility Name
(All)
HD Type
(All)
County
(All)



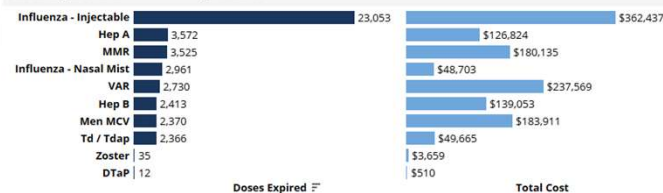
Regional Overview by Total Cost

Hover for more information



County	Doses Expired	Total Cost
ANDERSON	207	\$6,918
BEDFORD	238	\$9,186
BENTON	284	\$9,842
BLED SOE	174	\$4,672
BLOUNT	473	\$19,511
BRADLEY	462	\$18,025
CAMPBELL	261	\$10,404

Doses Expired and Total Cost by Vaccine



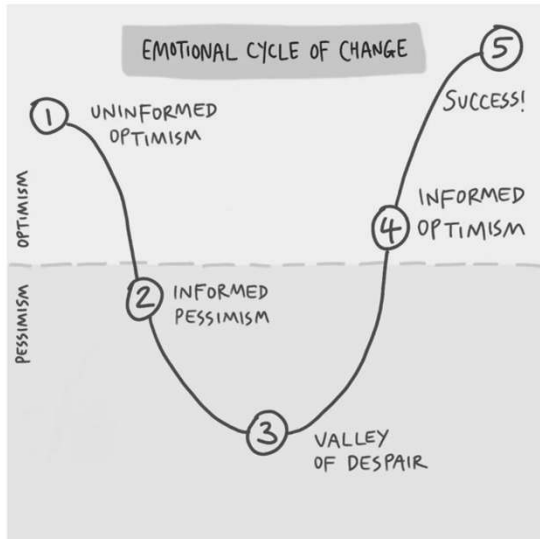
317 Wastage Overview List

Region	Vaccine	Facility Pin	Facility Name	Doses Expired	Total Cost
WTR	Hep A	031001	00301 - BENTON CO. HEALTH DEPT	13	\$476
		091001	00901 - CARROLL CO. HEALTH DEPT.	11	\$361
		121001	01201 - CHESTER CO. HEALTH DEPT.	18	\$661
		171001	01701 - CROCKETT CO. HEALTH DEPT.	2	\$76
		201001	02001 - DECATUR CO. HEALTH DEPT.	31	\$1,103
		231001	02301 - DYER COUNTY HEALTH DEPARTME..	20	\$733
		241001	02401 - PAYETTE CO. HEALTH DEPT.	4	\$153
		271001	02703 - GIBSON CO./MILAN CLINIC	15	\$550
		271002	02702 - GIBSON CO./HUMBOLDT CLINIC	49	\$1,795



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Adapting the Framework



- Stressed programmatic silos
- Emotional roller coaster!
- “Inside the Box” approach



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Source: <https://gabrielgonsalves.com/the-emotional-cycle-of-change/>

317 Vaccine Distribution in Tennessee

2019:
Local Health
Departments
received 317-
funded vaccine

2021:
Retained Adult Flu
providers in a
standalone
enrollment category

2023:
Bridge Access
Program
recruitment

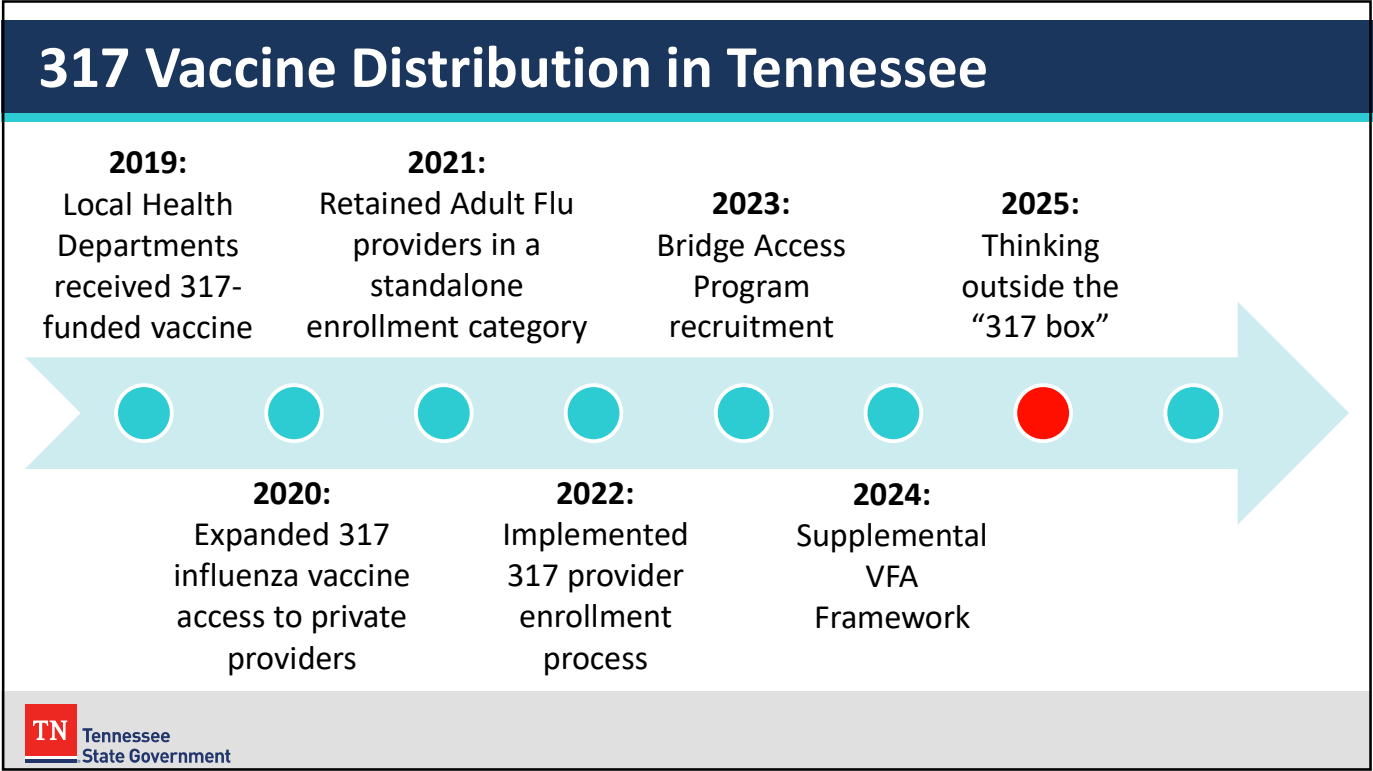
2020:
Expanded 317
influenza vaccine
access to private
providers

2022:
Implemented
317 provider
enrollment
process

2024:
Supplemental
VFA
Framework



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Partnering with Pharmacies

- Loss of Strike Teams due to low COVID uptake
- Lipscomb College of Pharmacy
- 317 Outbreak provider
- Transport, storage, and administration
- Measles response

TN Tennessee State Government

Partnering with Pharmacies

Vaccine	Location Received (Tennessee)	% (95% CI)
COVID-19	Nonmedical settings*	81.7%
	Medical settings	18.3%
Influenza	Nonmedical settings*	58.5%
	Medical settings	41.5%
RSV	Nonmedical settings*	80.6%
	Medical settings	19.4%

*Pharmacy or drug store, mass vaccination site, workplace, school, or other nonmedically-related place.



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Source: National and state-specific estimates of settings where adults received influenza, updated COVID-19, and RSV vaccinations, 2023-2024 respiratory virus season, United States
<https://www.cdc.gov/vaccines/imz-managers/coverage/national-state-vaccination-estimates.html>

Partnering with Pharmacies

- Tennessee Pharmacists Association
- Public Charter No. 824 (2024)
 - Pharmacists may independently prescribe all vaccines – including travel – for adults
 - Pharmacists may independently prescribe flu/COVID vaccines for 3yo+ children
 - Include IIS query and reporting requirement!



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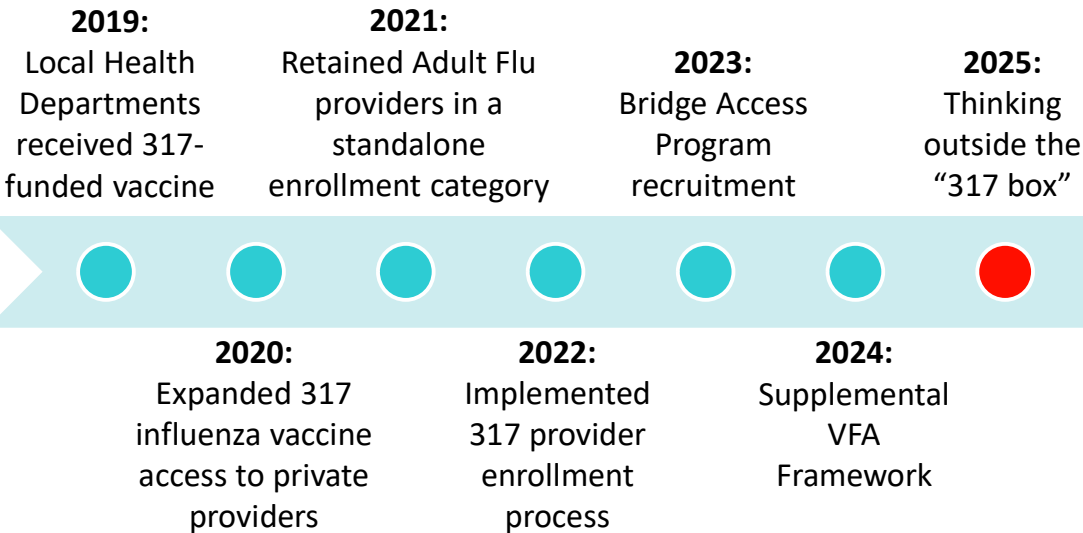
Source: <https://publications.tnsosfiles.com/acts/113/pub/pc0824.pdf>

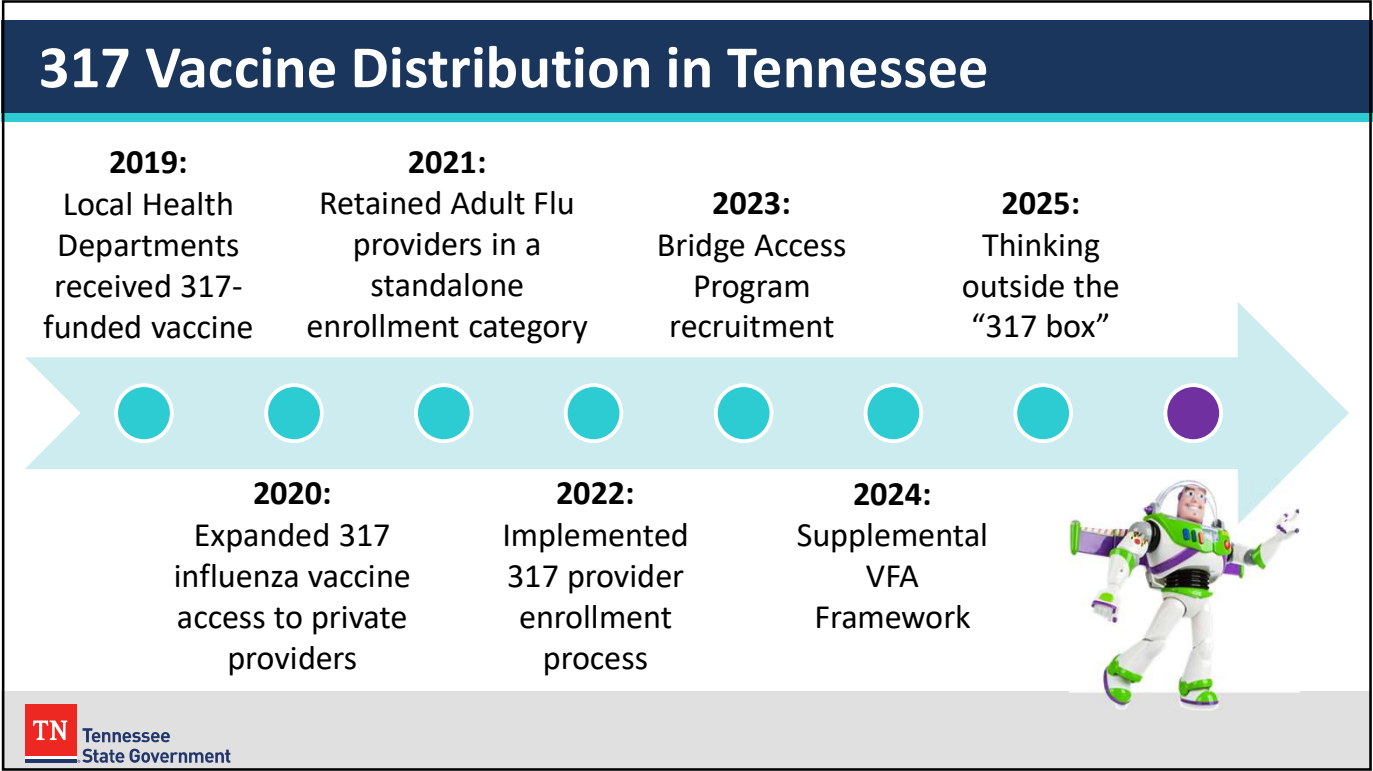
Vaccinating in Correctional Settings

- Incarcerated individuals may have limited access to accurate and reliable information about vaccines and the benefits of immunization.
- Trusted messengers provide:
 - Vaccine information sheets
 - Peer education
- Pandemic > Bridge > 317 Adult Flu




317 Vaccine Distribution in Tennessee





Sustaining Partnerships

- Utilize Vaccine Access Cooperative (VAC) as a Community of Practice (CoP) framework
- Sustain partner engagement
 - Funded → Unfunded
- Collaborate with immunization coalition





Thank you!

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