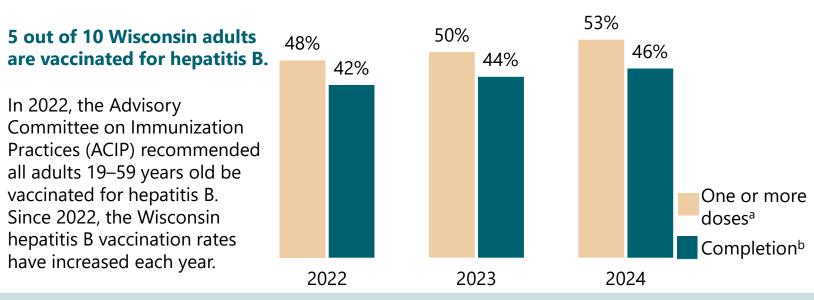
# Hepatitis B Vaccination of Wisconsin Adults 19–59 Years Old

#### **Adult Hepatitis B Vaccination Rates Over Time**



### Adult Hepatitis B Vaccination Rates by Age, 2024

Age category	One or more doses <sup>a</sup>	Completion <sup>b</sup>	
19–24	85%	82%	
25–29	73%	68%	
30–34	67%	60%	
35–39	64%	56%	
40–44	43%	32%	
45–49	28%	18%	
50–54	24%	15%	
55–59	23%	15%	

Hepatitis B vaccination rates are lower among older age groups. This is in part due to the timing of vaccine recommendations.

Timeline for vaccination recommendations by the ACIP:

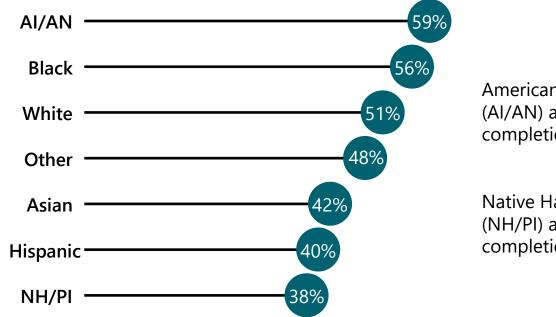
- 1991: All infants were recommended to receive the hepatitis B vaccine. The first cohort of children with this recommendation were 33 years old in 2024.
- 1995: Unvaccinated adolescents 11–12 years old were recommended to be vaccinated.
- 1999: Unvaccinated children less than 19 years old were recommended to be vaccinated. The oldest child this recommendation impacted would be 43 years old in 2024.
- 2022: All adults aged 19–59 years old were recommended to be vaccinated.

#### Adult Hepatitis B Vaccination Rates by Sex, 2024

Women had hepatitis B Female 1% higher than men in 2024. Male Male 54% 54% 54% 60ne or more doses<sup>a</sup> Completion<sup>b</sup>

# Hepatitis B Vaccination of Wisconsin Adults 19–59 Years Old

### Adult Hepatitis B Completion Rates by Race and Ethnicity\*, 2024

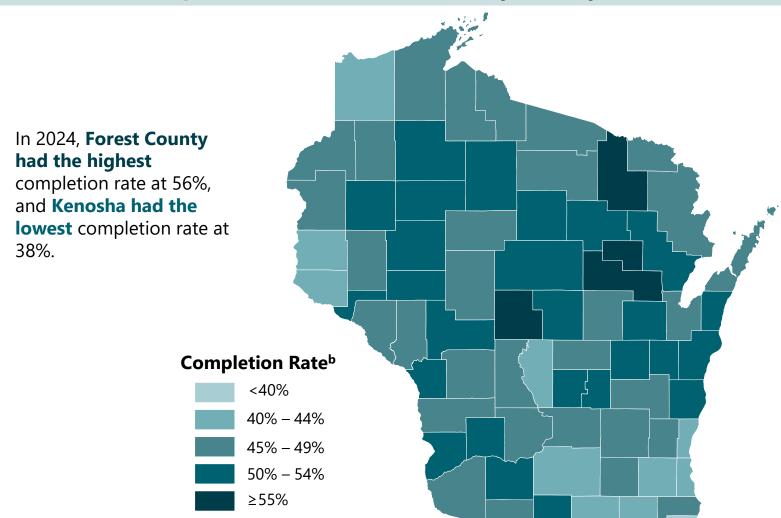


American Indian or Alaska Native (AI/AN) adults had the highest completion rate at 59%.

Native Hawaiian or Pacific Islander (NH/PI) adults had the lowest completion rates at 38%.

\*All categories are non-Hispanic unless otherwise stated.

### Adult Hepatitis B Vaccination Rates by County, 2024



# Hepatitis B Vaccination of Wisconsin Adults 19–59 Years Old

	2024 One or	2024 Hepatitis		2024 One or	2024 Hepatitis
County	More Doses <sup>a</sup>	<b>B</b> Completion <sup>b</sup>	County	More Doses <sup>a</sup>	<b>B</b> Completion <sup>b</sup>
Adams	50.0%	43.6%	Marathon	58.7%	53.9%
Ashland	53.5%	47.8%	Marinette	54.2%	49.2%
Barron	58.1%	53.1%	Marquette	56.4%	49.8%
Bayfield	55.0%	49.1%	Menominee	61.2%	55.2%
Brown	54.5%	48.1%	Milwaukee	53.4%	44.4%
Buffalo	53.5%	47.1%	Monroe	54.1%	46.9%
Burnett	53.7%	48.2%	Oconto	55.8%	50.4%
Calumet	57.2%	52.1%	Oneida	51.6%	46.7%
Chippewa	58.1%	53.1%	Outagamie	55.7%	49.8%
Clark	51.8%	47.6%	Ozaukee	49.4%	41.5%
Columbia	56.2%	48.1%	Pepin	55.9%	50.8%
Crawford	59.2%	52.7%	Pierce	50.6%	43.3%
Dane	50.8%	42.8%	Polk	53.6%	47.8%
Dodge	55.1%	47.8%	Portage	58.4%	53.4%
Door	49.5%	44.9%	Price	56.1%	51.7%
Douglas	53.6%	44.1%	Racine	56.0%	48.7%
Dunn	51.8%	46.1%	Richland	56.7%	50.3%
Eau Claire	56.0%	50.2%	Rock	51.4%	42.0%
Florence	50.1%	45.6%	Rusk	57.0%	52.1%
Fond du Lac	55.1%	49.4%	Sauk	54.1%	46.7%
Forest	60.3%	55.9%	Sawyer	56.4%	50.4%
Grant	54.9%	48.6%	Shawano	60.1%	55.1%
Green	57.5%	50.4%	Sheboygan	58.3%	53.5%
Green Lake	58.4%	52.3%	St. Croix	47.9%	41.0%
lowa	59.6%	51.8%	Taylor	53.3%	49.5%
Iron	50.6%	44.9%	Trempealeau	51.9%	45.3%
Jackson	59.9%	53.4%	Vernon	56.4%	48.1%
Jefferson	53.3%	46.2%	Vilas	51.3%	46.3%
Juneau	55.8%	49.4%	Walworth	48.2%	41.4%
Kenosha	45.1%	38.3%	Washburn	54.6%	49.3%
Kewaunee	56.4%	52.4%	Washington	52.9%	45.4%
La Crosse	63.1%	53.8%	Waukesha	49.4%	42.1%
Lafayette	55.3%	49.2%	Waupaca	54.6%	49.1%
Langlade	59.3%	53.9%	Waushara	54.8%	48.5%
Lincoln	57.9%	54.0%	Winnebago	58.2%	52.0%
Manitowoc	58.1%	53.5%	Wood	59.8%	55.0%

#### Footnotes

a) One or more doses: The percent of adults 19–59 years old that received one or more valid doses of the hepatitis B vaccine at any time in their life. An individual was also counted if they had a documented history or immunity from hepatitis B in WIR. The percent of adults with one or more doses includes individuals that completed the series.

b) Completion: The percent of adults 19–59 years old that completed the hepatitis B vaccine series by receiving at least two or three valid doses, depending on the vaccine brand, of the hepatitis B vaccine. An individual was also considered to have completed the series if they had a documented history or immunity from hepatitis B in WIR.

Data source: Wisconsin Immunization Registry (WIR)



WISCONSIN DEPARTMENT of HEALTH SERVICES Division of Public Health Bureau of Communicable Diseases | Immunization Program P-03702 (02/2025)