

# Seasonal Influenza Vaccination in Wisconsin

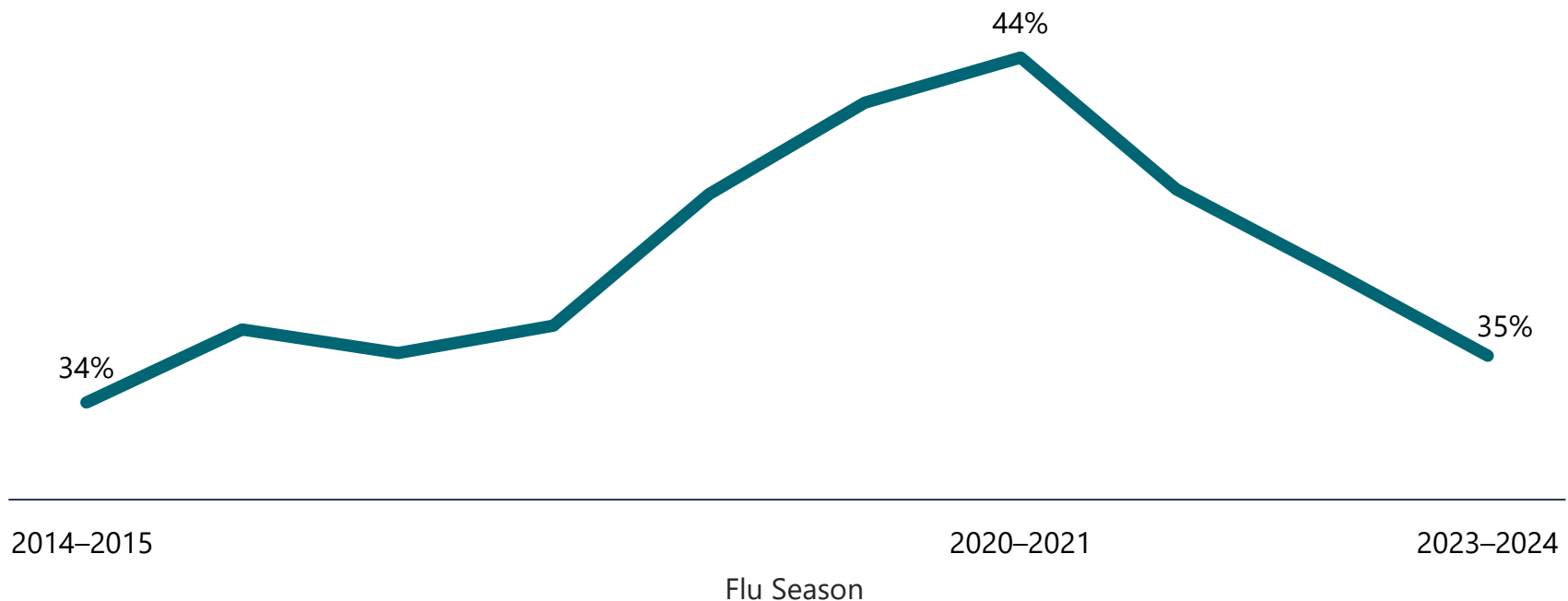
## 2023–2024 End-Of-Season Report

Influenza (otherwise known as flu) vaccines are safe and effective at protecting people against illness, hospitalization, and even death. The flu season occurs in the fall and winter, and per [guidance from the Centers for Disease Control and Prevention \(CDC\)](#), individuals are recommended to receive an annual flu vaccine. Most individuals will need one dose of flu vaccine each season. Children 6 months to 8 years old who have received less than two flu vaccines in the past, or don't know whether they received less than two vaccines in the past, should get two doses of vaccine this season.

## Seasonal Trends Over Time

**Vaccination coverage increased from 2014–2015 and peaked during the COVID-19 pandemic in 2020–2021. Coverage has declined the past three seasons.**

Vaccination coverage, Wisconsin 2014–2015 to 2023–2024 flu seasons.

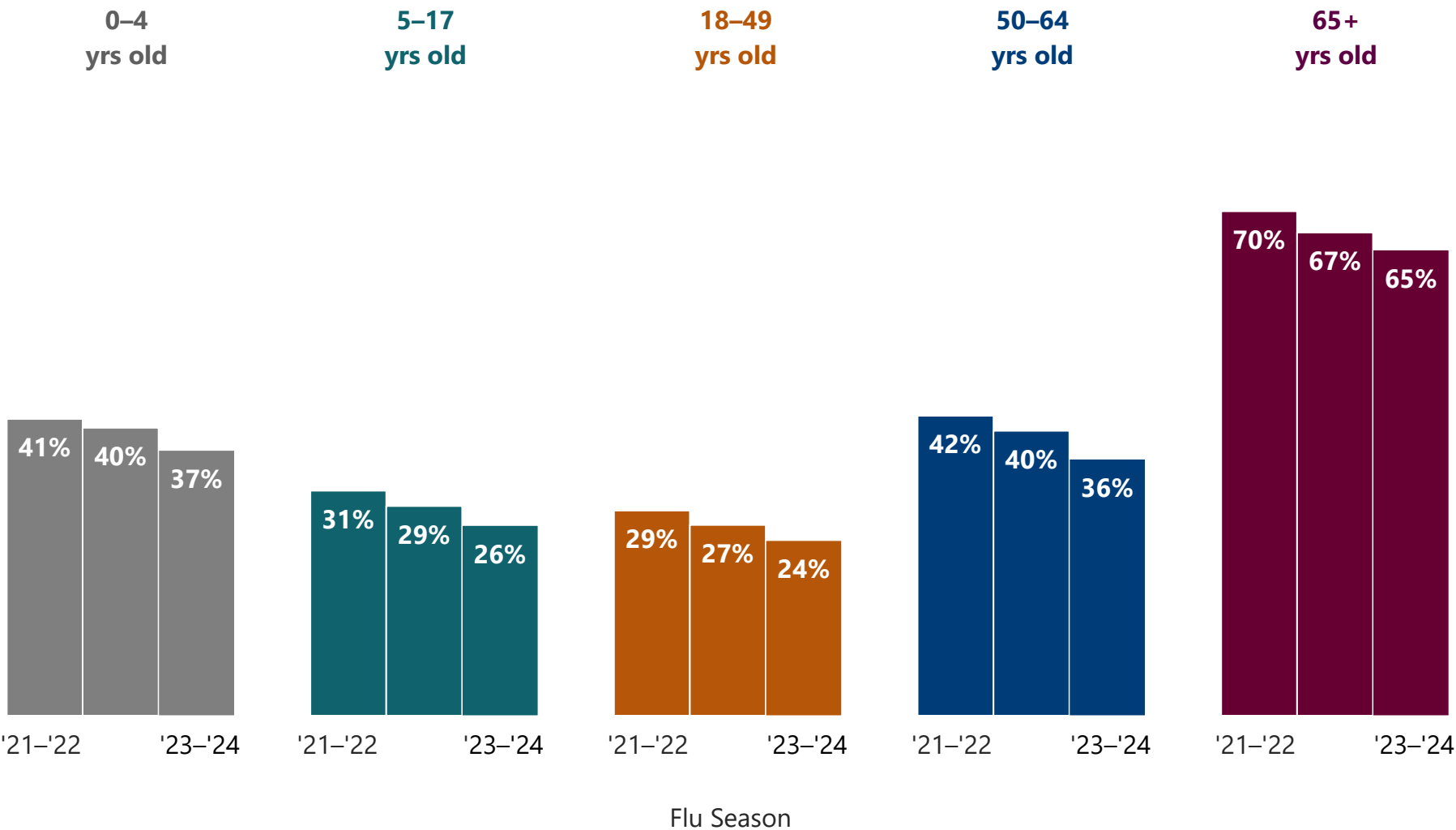


# Seasonal Trends Over Time

## By Age Cohort

Vaccination coverage declined across all ages in 2023–2024 compared to previous seasons. Coverage was **highest among 65+ year olds** and **lowest among 18–49-year-olds**.

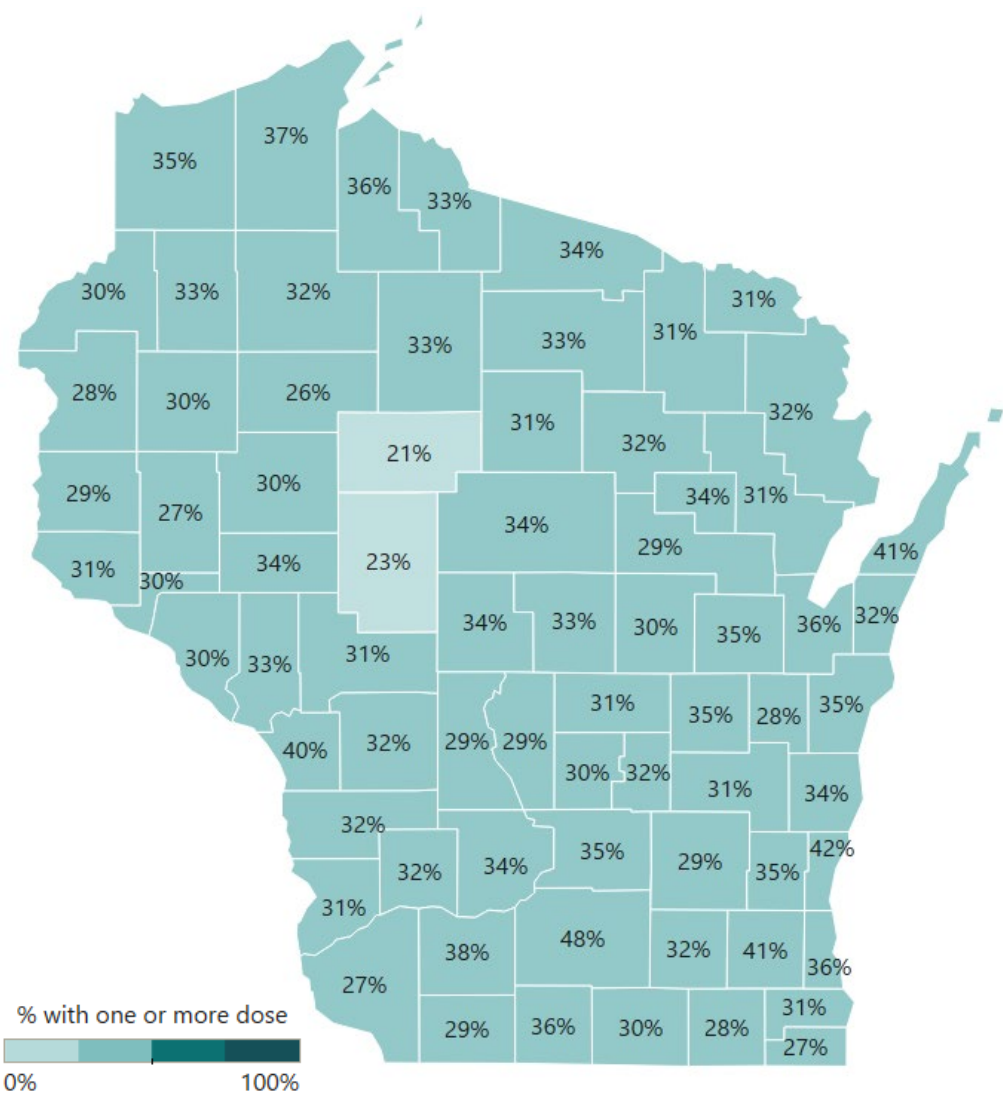
Vaccination coverage, by age group and flu season.



# 2023–2024 Vaccination Coverage

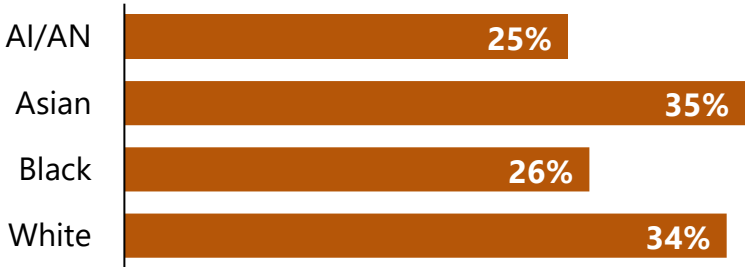
Vaccination coverage during the 2023–2024 season was highest in **Dane** and **Ozaukee** counties.

Percent of Wisconsin residents who received at least one flu vaccine, by county, 2023–2024 season.



Vaccination coverage was **lowest among Black and American Indian/Alaskan Native residents.**

Percent of Wisconsin residents who received at least one flu vaccine, by race, 2023–2024 season.



Vaccination coverage was **lowest among Hispanic residents.**

Percent of Wisconsin residents who received at least one flu vaccine, by ethnicity, 2023–2024 season.



Vaccination coverage was **lowest among male residents.**

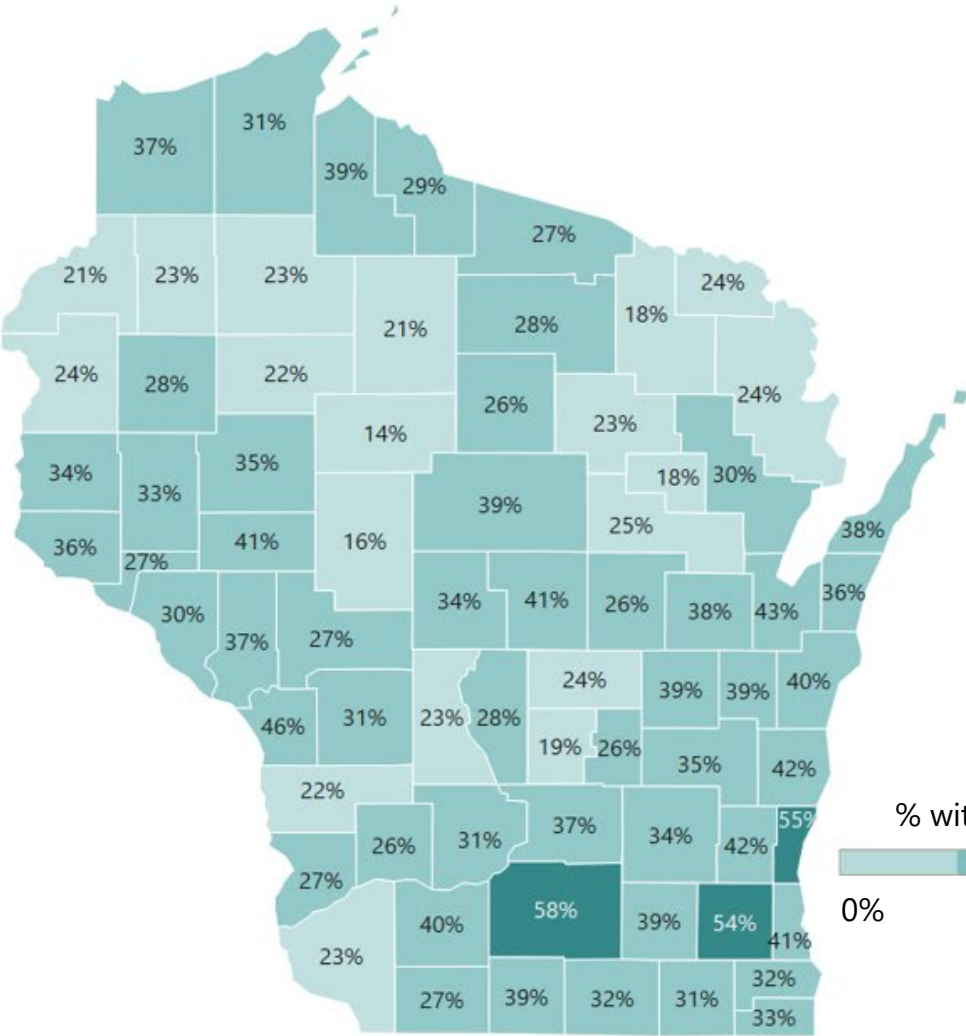
Percent of Wisconsin residents who received at least one flu vaccine, by sex, 2023–2024 season.



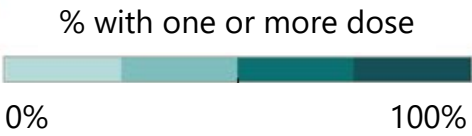
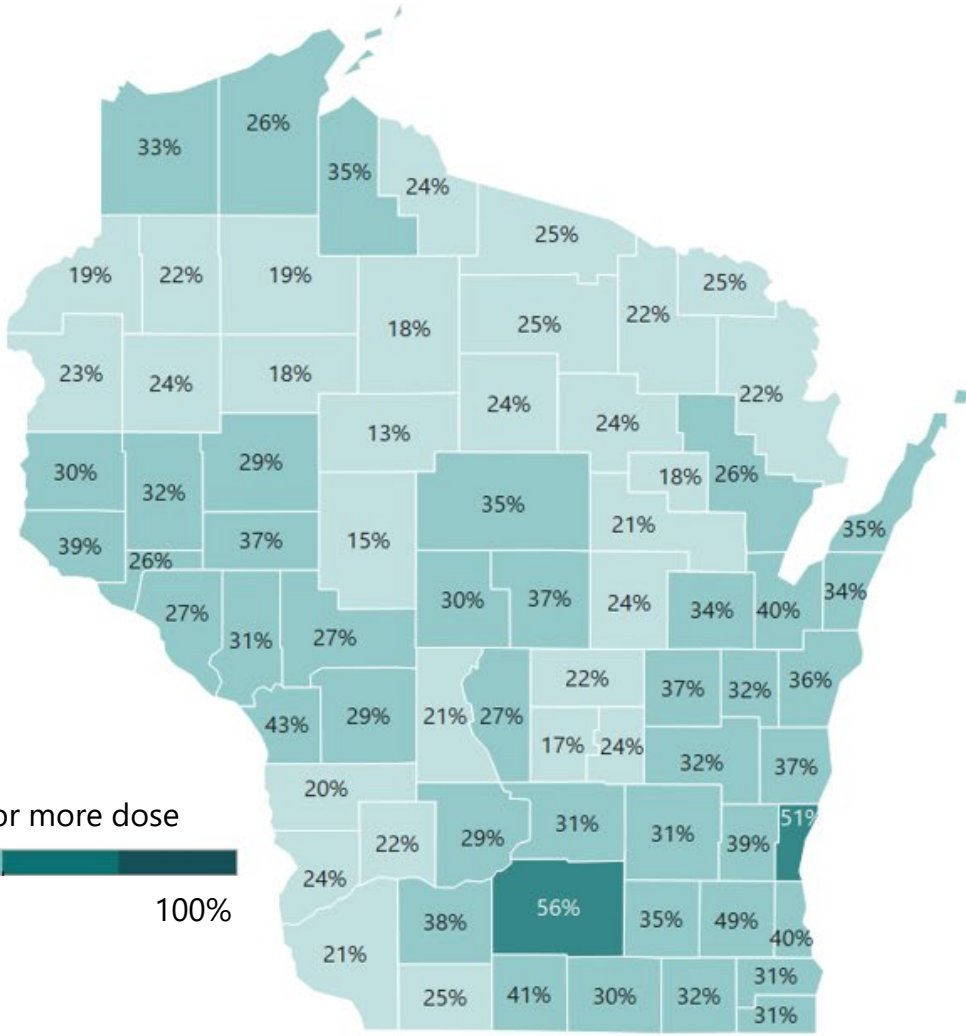
# Coverage by county for 0–4-year-olds in Wisconsin

Vaccination coverage **declined** among 0–4-year-olds from the **2022–2023 season** to the **2023–2024 season**. Coverage ranged from 14% in Taylor County to 58% in Dane County during the **2022–2023 season**. During the **2023–2024 season**, coverage ranged from 13% in Taylor County to 56% in Dane County.

2022–2023 flu season coverage



2023–2024 flu season coverage

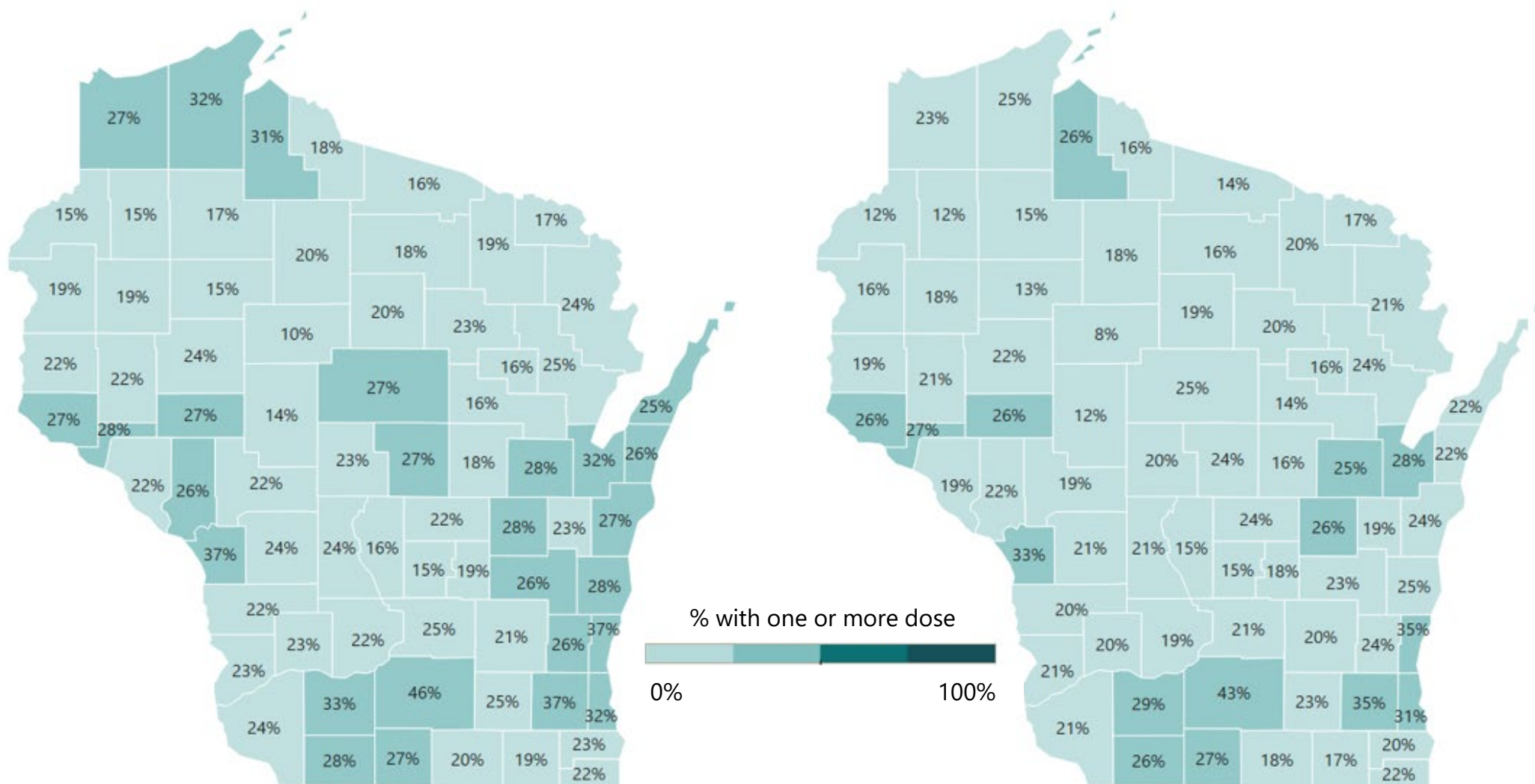


# Coverage by county for 5–17-year-olds in Wisconsin

Statewide vaccination coverage **declined** among 5–17-year-olds from the **2022–2023 season** to the **2023–2024 season**. Coverage ranged from 10% in Taylor County to 46% in Dane County during the **2022–2023 season**. During the **2023–2024 season**, coverage ranged from 8% in Taylor County to 43% in Dane County.

2022–2023 flu season coverage

2023–2024 flu season coverage



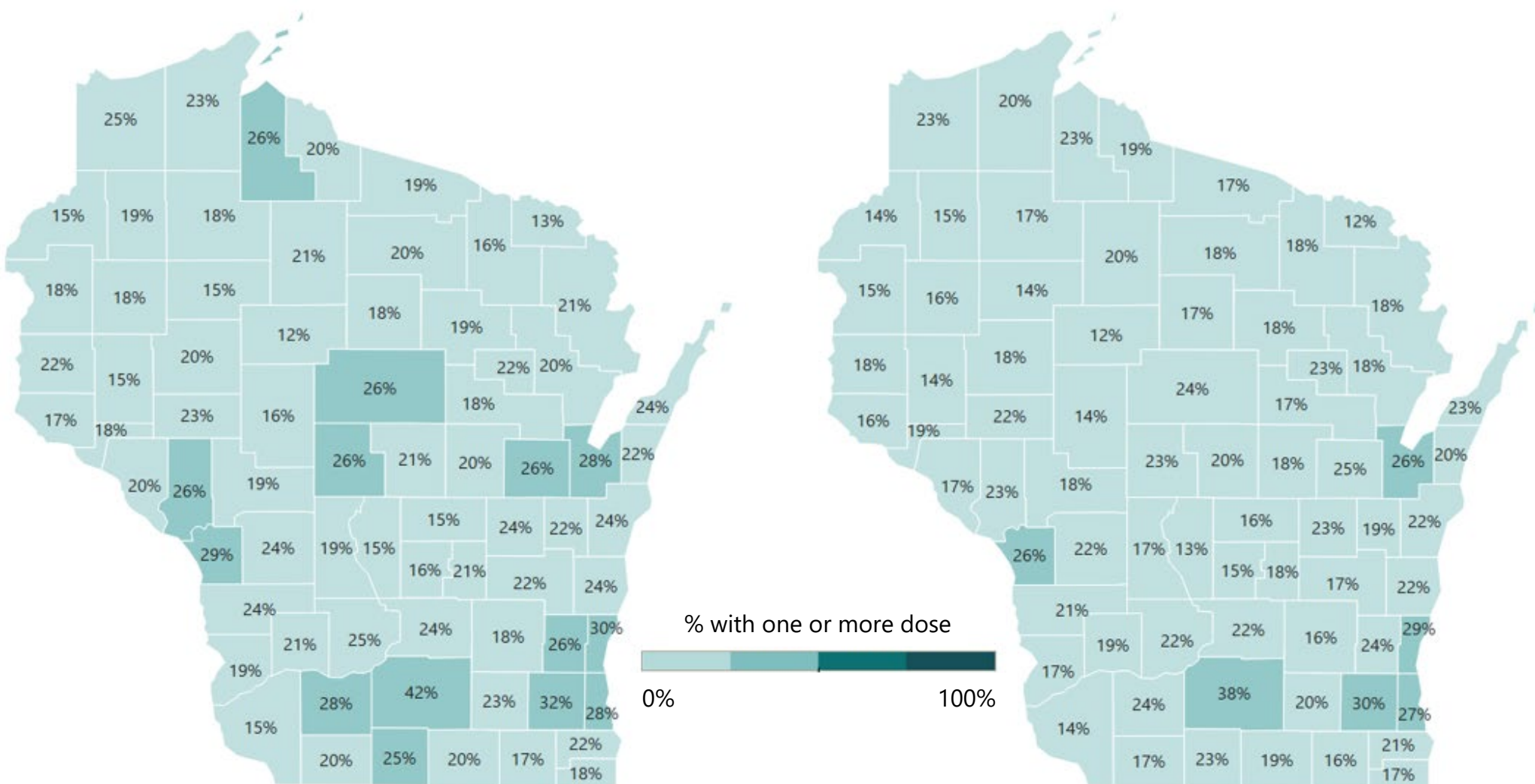


# Coverage by county for 18–49-year-olds in Wisconsin

Statewide vaccination coverage **declined** among 18–49-year-olds from the **2022–2023 season** to the **2023–2024 season**. Coverage ranged from 12% in Taylor County to 42% in Dane County during the **2022–2023 season**. During the **2023–2024 season**, coverage ranged from 12% in Florence County to 38% in Dane County.

2022–2023 flu season coverage

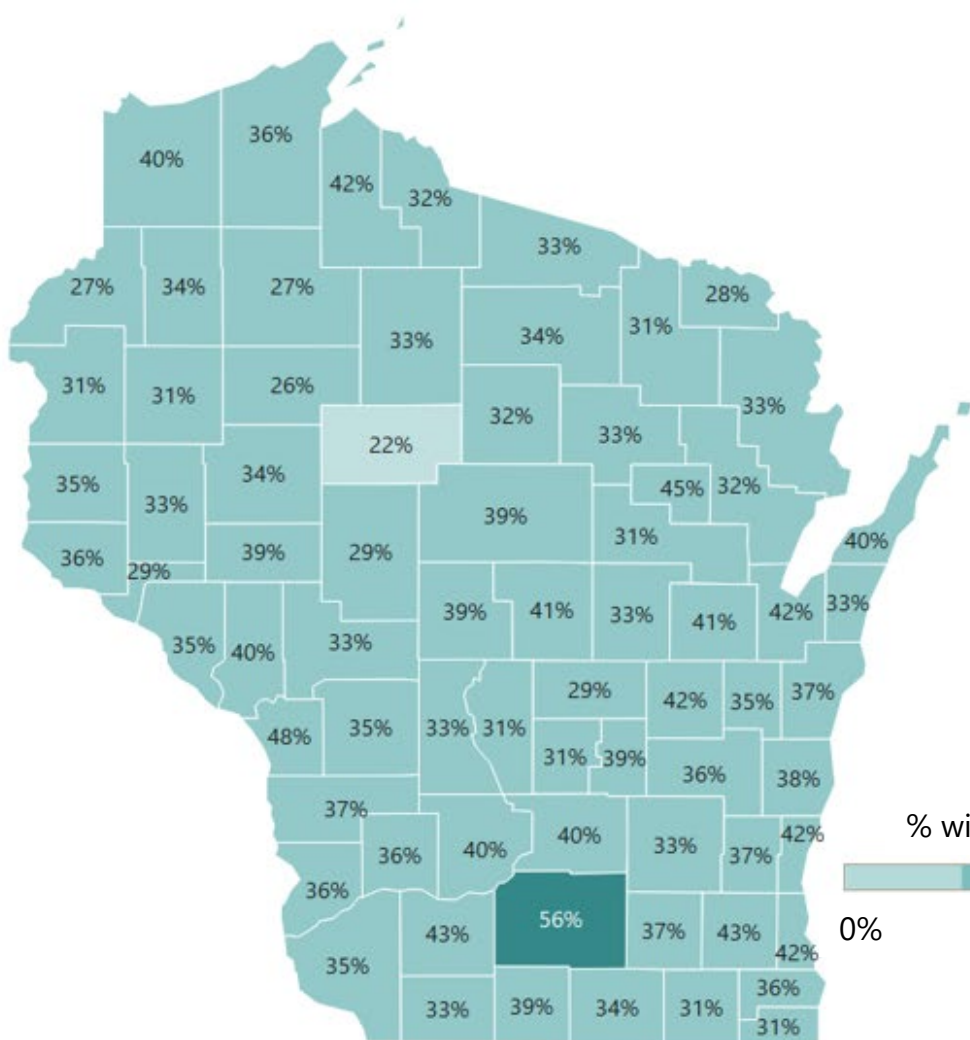
2023–2024 flu season coverage



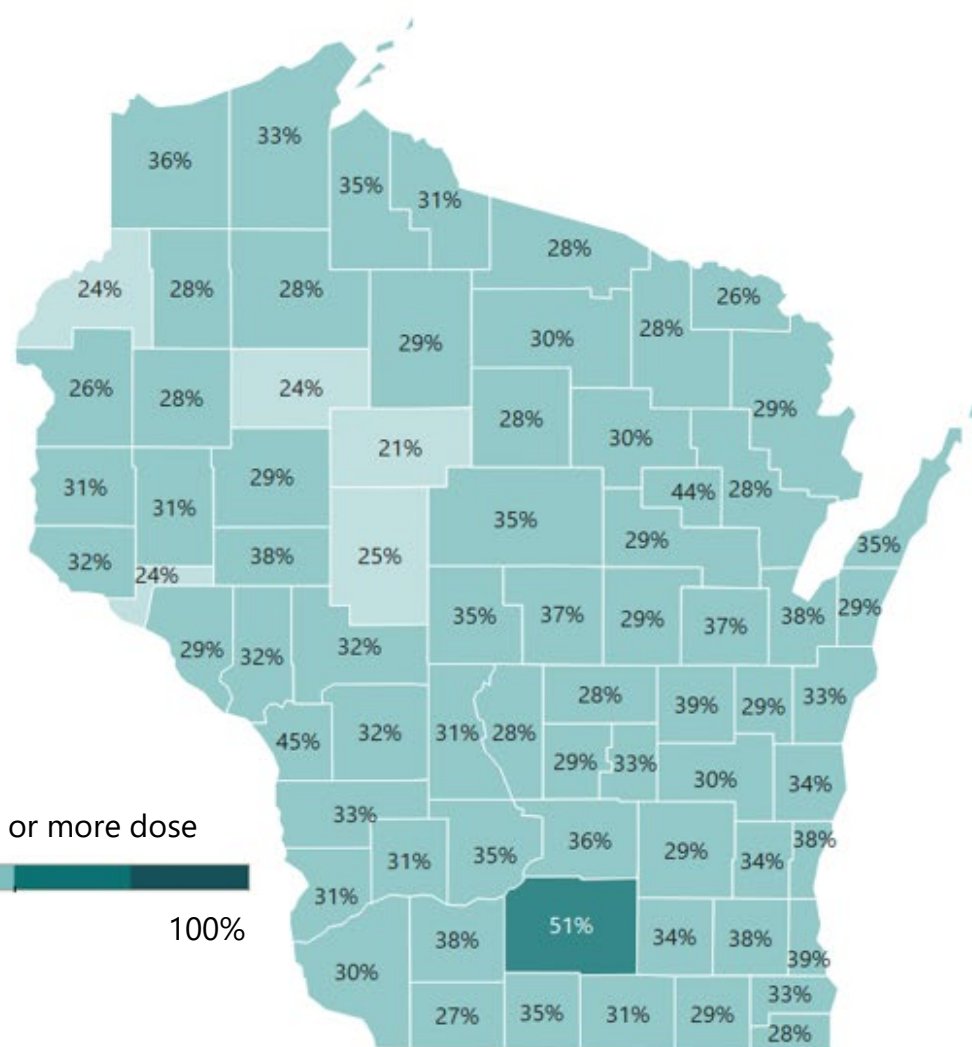
# Coverage by county for 50–64-year-olds in Wisconsin

Statewide vaccination coverage **declined** among 50–64-year-olds from the **2022–2023 season** to the **2023–2024 season**. Coverage ranged from 22% in Taylor County to 56% in Dane County during the **2022–2023 season**. During the **2023–2024 season**, coverage ranged from 21% in Taylor County to 51% in Dane County.

2022–2023 flu season coverage



2023–2024 flu season coverage



% with one or more dose



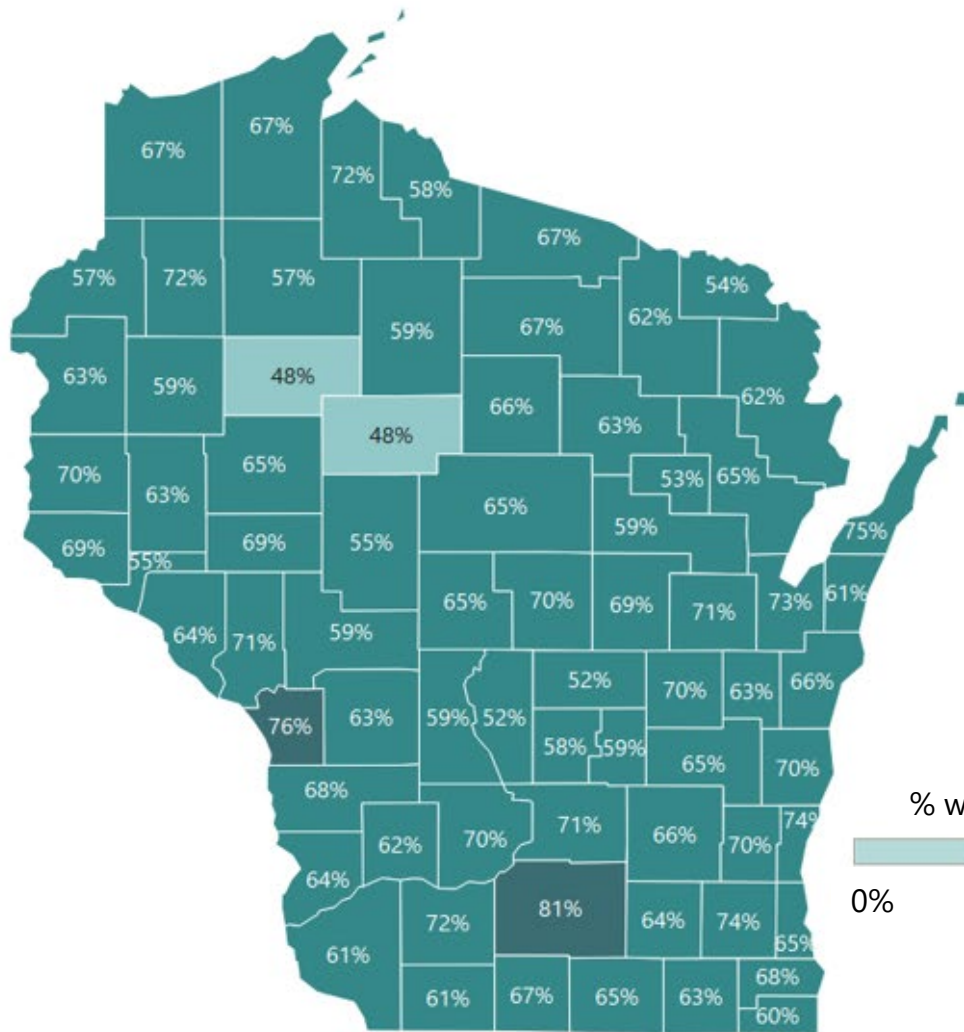
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# Coverage by county for 65+ year olds in Wisconsin

Statewide vaccination coverage **declined** among 65+ year olds from the **2022–2023 season** to the **2023–2024 season**. Coverage ranged from 48% in Rusk County to 81% in Dane County during the **2022–2023 season**. During the **2023–2024 season**, coverage ranged from 48% in Taylor County to 87% in Menominee County.

2022–2023 flu season coverage



2023–2024 flu season coverage

