

COVID-19 Vaccination Coverage among People Receiving Homeless Services in Dane County

Takeaways for people receiving homeless services:

The full vaccination rate was less than half the rate among all Dane County residents.

Vaccination rates were lower among all demographic groups compared to Dane County residents.

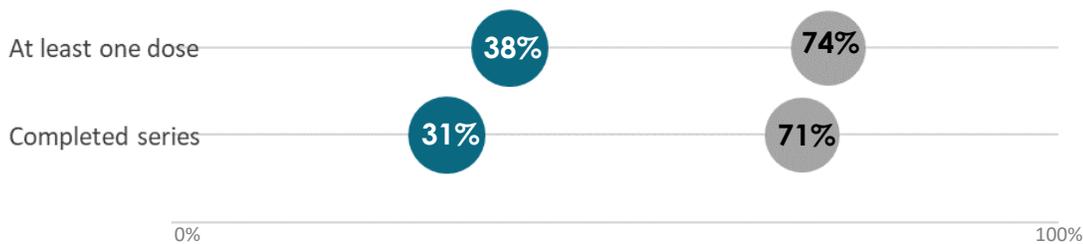
Vaccination rates increased by age, with the lowest rate in people aged 12-24 years and the highest rate in people aged 65+ years.

Similar to all Dane County residents, Black people had lower vaccination rates compared to White people. Latinx people had lower vaccination rates compared to non-Latinx people, a difference not seen for Dane County residents.

Vaccination rates were lower for females.

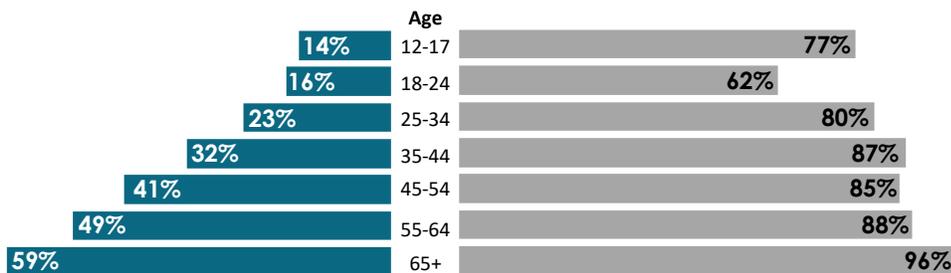
PHMDC received a list of 2,136 individuals receiving homeless services in Dane County January 1—June 30, 2021. Individuals from this list were matched to statewide Wisconsin Immunization Registry (WIR) data for estimates of COVID-19 vaccination rates in this population. **The data included represent the percentage of people who completed the vaccine series as of October 5, 2021.**

COVID-19 vaccine rates were substantially lower among **people receiving homeless services** compared to all Dane County residents.

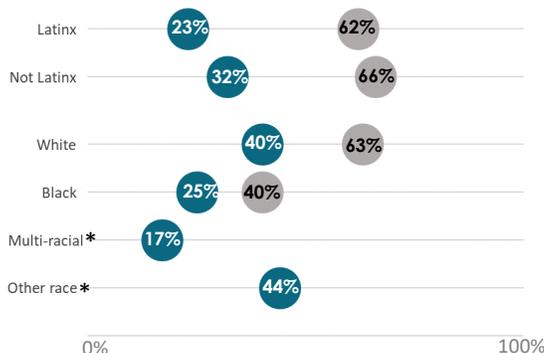


Of the people who received a first dose of Pfizer or Moderna, more than 3 in 4 completed their vaccine series.

Across all age groups, **people receiving homeless services** had substantially lower vaccination rates compared to all Dane County residents.



Across ethnicity and race, **people receiving homeless services** had substantially lower vaccine rates compared to all Dane County residents.



*We do not have a county comparison for these groups due to the way race data are collected in WIR

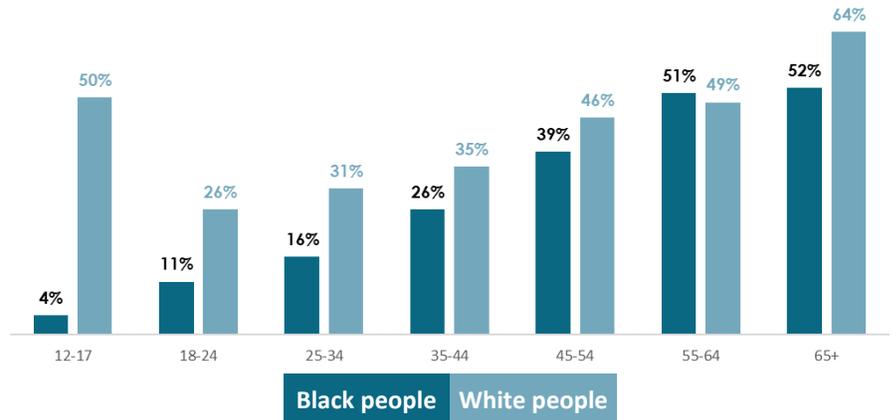
For both male and female gender, **people receiving homeless services** had substantially lower vaccine rates* compared to all Dane County residents.



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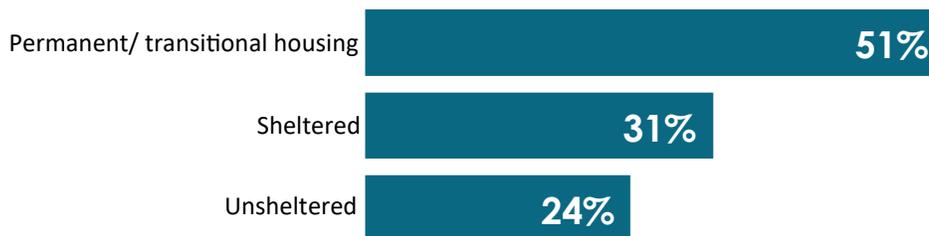
While there are opportunities to improve COVID-19 vaccination coverage among all demographic groups within those receiving homeless services, the particularly low vaccination rates among younger people and Black people led to further analysis by age and race. Young black people receiving homeless services had much lower rates compared to white people receiving homeless services. There is an urgent need to provide consistent access to services to people of color, while building trust and working to overcome the historical trauma that people of color experience.

COVID-19 vaccination rates were particularly low among young **black people** receiving homeless services compared to young **white people** receiving homeless services.



PHMDC calculated the percentage of people vaccinated for each program providing homeless services to clients between January 1 and June 30, 2021. Permanent & transitional housing programs collectively had the highest vaccination rate (51%), followed by sheltered programs (31%), and unsheltered programs (24%). We also calculated vaccination rates for each program providing homeless services. If someone received services at more than one program, they would be included in the data for each program they received services from.

Vaccination rates were higher for people with more stable housing.



Note: some partner agencies did not give permission to include their clients. This could impact vaccination estimates by program type. These results cannot be generalized to individual sites.