



COVID-19 Vaccine Doses Dispensed in Two Rivers Health District (by County) : Dec 15 – Mar 15

The three graphs depict the current status of COVID-19 vaccination in Two Rivers Public Health District (TRPHD) as of March 16, 2021. This includes residents of Buffalo, Dawson, Franklin, Gosper, Harlan, Kearney & Phelps counties (97,132)

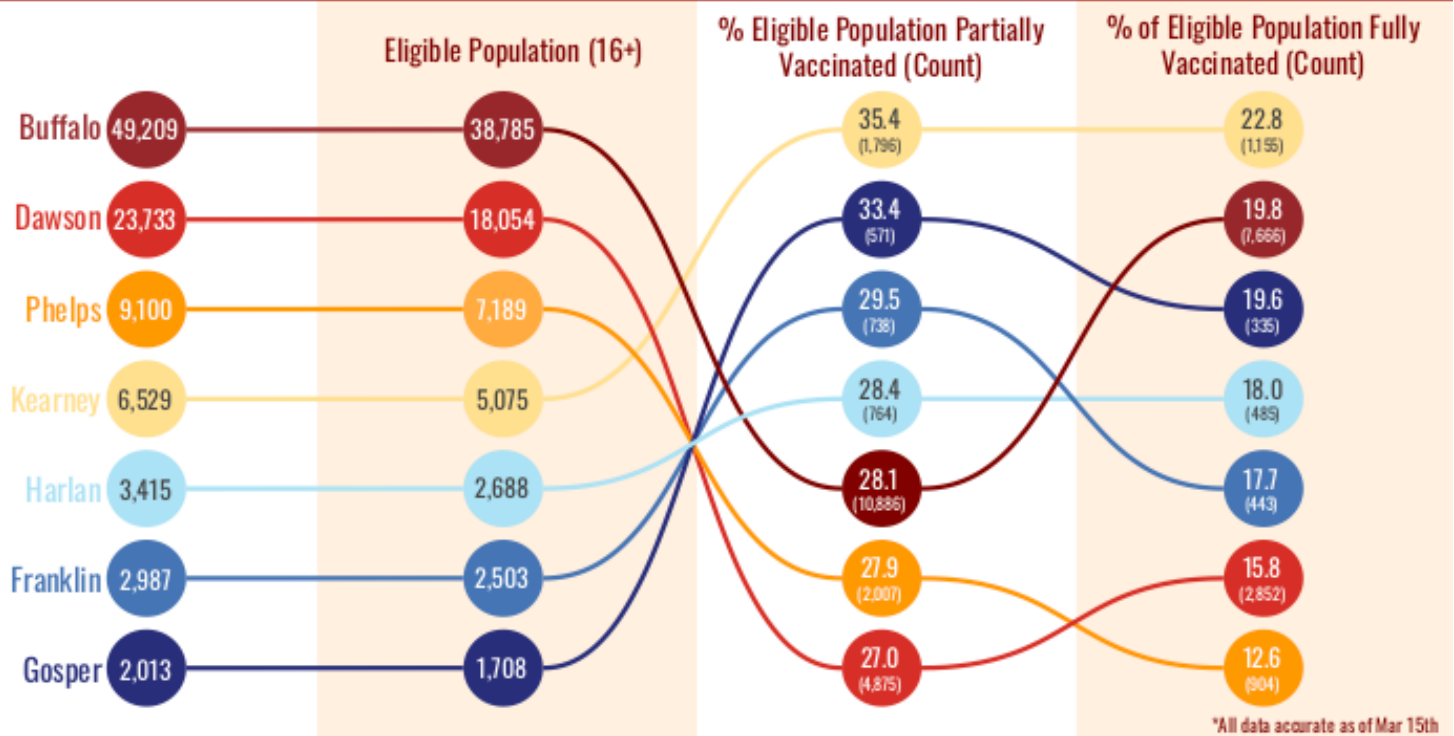
- Graphs 1 & 2 show relative number of **residents of each county** who have received one or two shots of the vaccine.
 - **Graph 1** shows the number of **eligible persons (16 + years)** per county, and orders the counties by decreasing percentage of persons who received one or two doses of the vaccine.
 - **Graph 2** shows the number of persons **aged 65+ years** in the district, and orders each county by decreasing percentage of persons who received one dose and those fully vaccinated.
- **Graph 3** shows the age distribution of all male and female residents of TRPHD who are fully vaccinated.

Key Takeaways

1. *Among Health Departments in Nebraska, TRPHD has vaccinated the highest proportion of its eligible population; as of March 16, over 18% of the district's eligible population had been fully vaccinated. This is 20% higher than the Statewide average.*
2. *Over half the residents of Buffalo, Kearney and Dawson counties who are aged 65 years or more have been fully vaccinated. Almost 80% of 65+ residents living in Buffalo county have been vaccinated at least once.*
3. *Proportion of eligible population that has been fully vaccinated ranges from 23% in Kearney county to Phelps county at 13%. Over 30% of eligible residents of the district have been vaccinated at least once.*
4. *Women account for almost 2/3rd of all fully vaccinated residents of TRPHD; women outnumber men at all age groups among fully vaccinated residents.*
5. *Some part of the gender gap in the under 65 group may be explained by the over-representation of women in specific professions that received vaccine early, like healthcare and education. Similarly, women outnumber men in the 65+ age group in Two Rivers Health District, which may explain some part of the gender difference in vaccination rates among seniors*

- Vaccine formulations by Pfizer and Moderna (2 doses) and Johnson & Johnson (single dose) are calculated accordingly
- Each county is depicted by a colored circle, and the relative position of each corresponds to the proportion vaccinated. Actual numbers (count) are included in parenthesis.

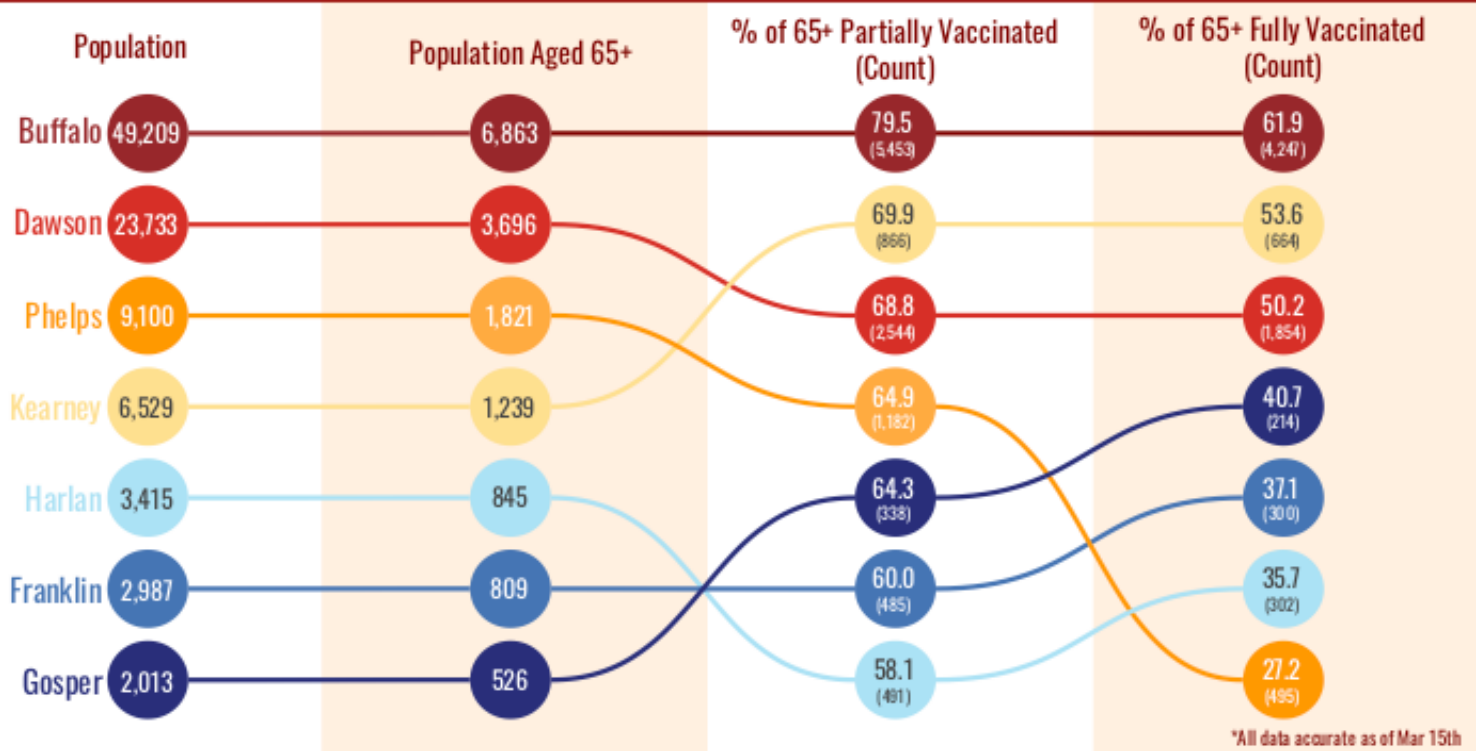
Vaccinations of Eligible Population in TRPHD





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Vaccinations of 65+ in TRPHD





Fully Vaccinated Residents of Two Rivers Health Department by age: Mar 16, 2021 (total = 13736)

