

# Oregon School Immunization and Exemption Rates, 2024



CLHO Meeting

Oregon  
Health  
Authority

May 16, 2024



# Basics of Oregon School Immunization Requirements

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- Help protect almost 650,000 children against 11 vaccine-preventable diseases.
- Help build community immunity.
- Make sure kids can be brought up-to-date on vaccines at least once a year.







## Back to School

Child's record must show at least one dose of each required vaccine or exemption



## Fall

Schools work with families to get records for any missing vaccines



## 3<sup>rd</sup> Wednesday in February

Exclusion Day



## Spring

Data collected from all schools, verified, and released

Oregon School Immunization Timeline

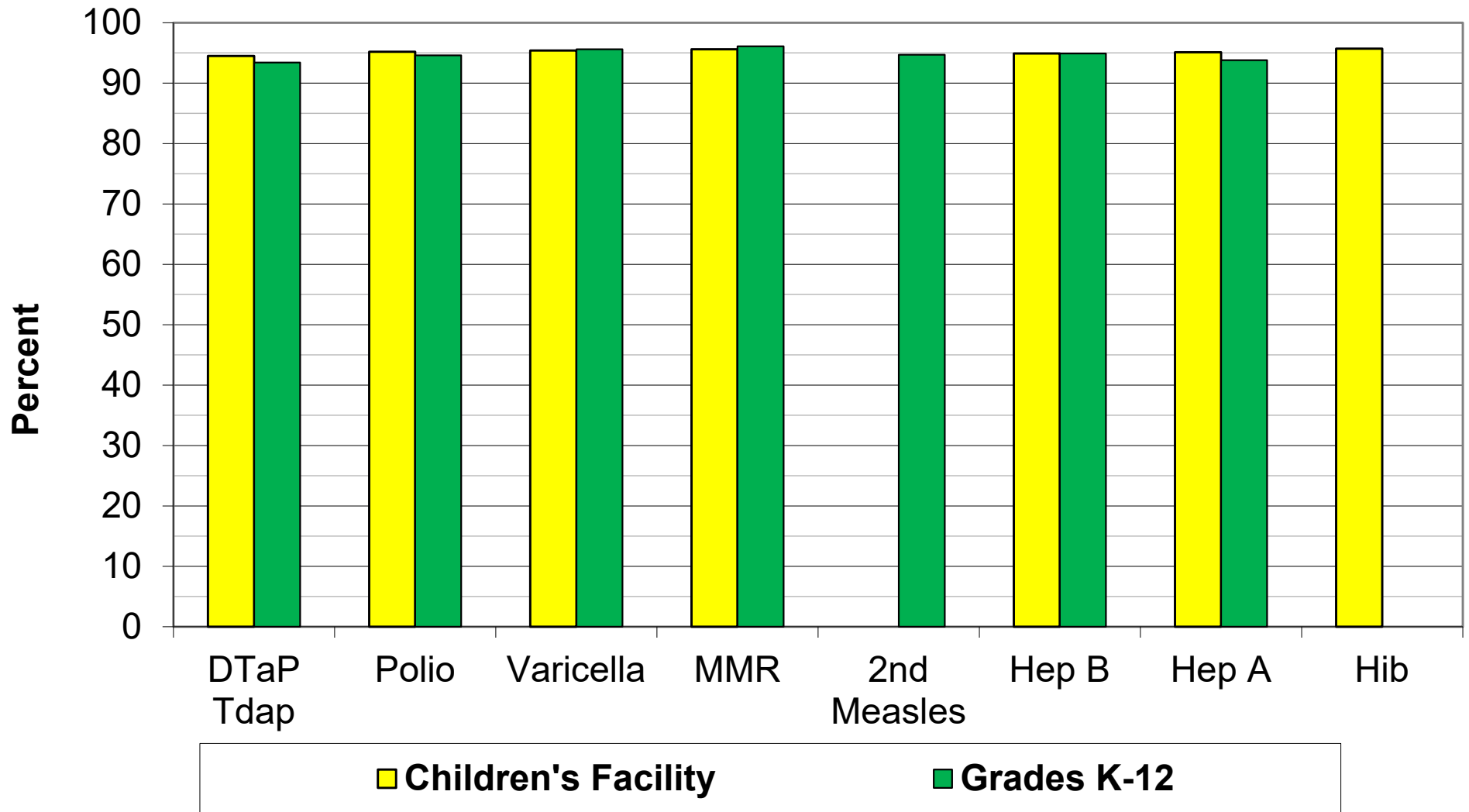


# Immunization rates

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## Percent of Children with School/Children's Facility Required Vaccines, 2024



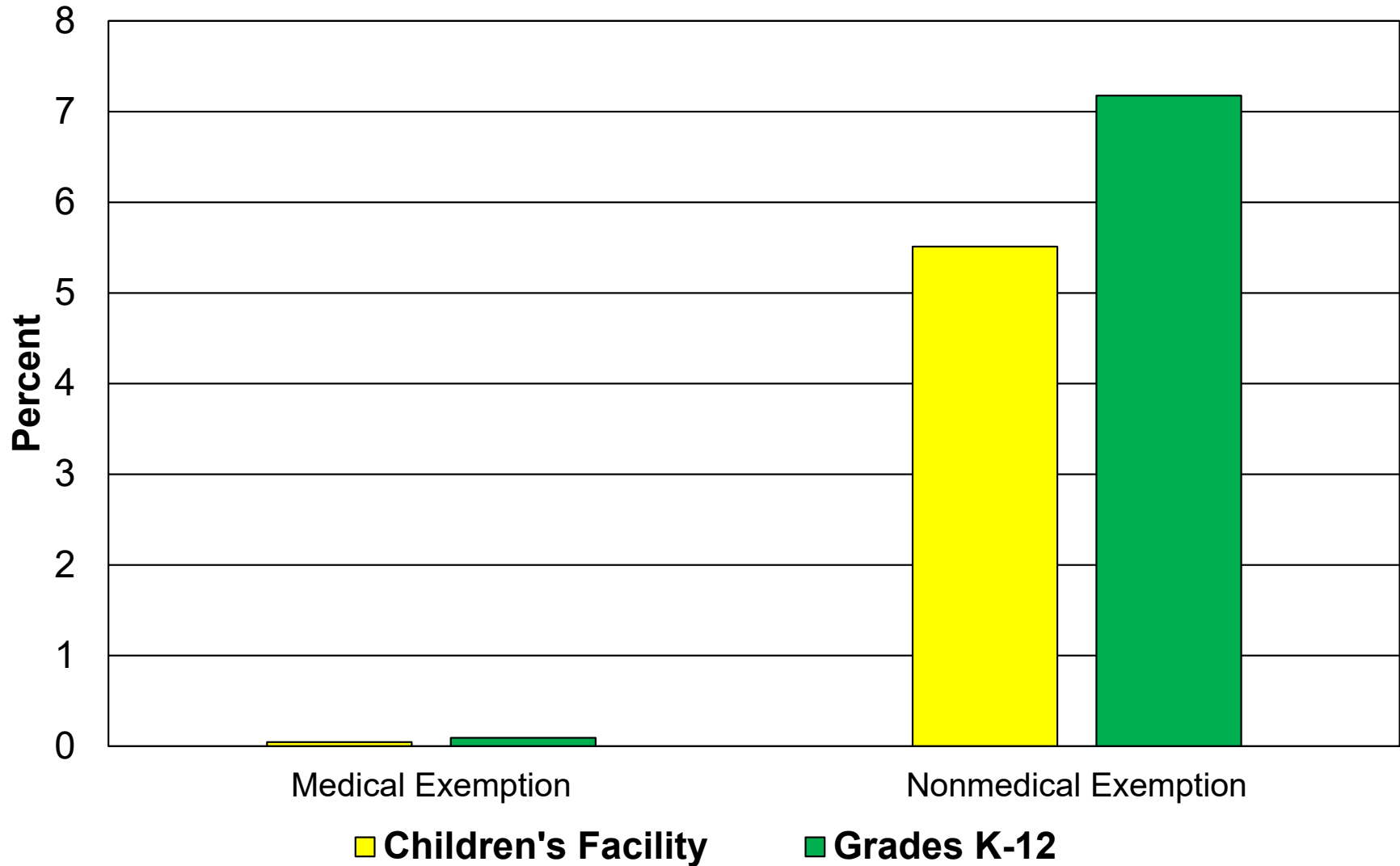


# Exemption rates

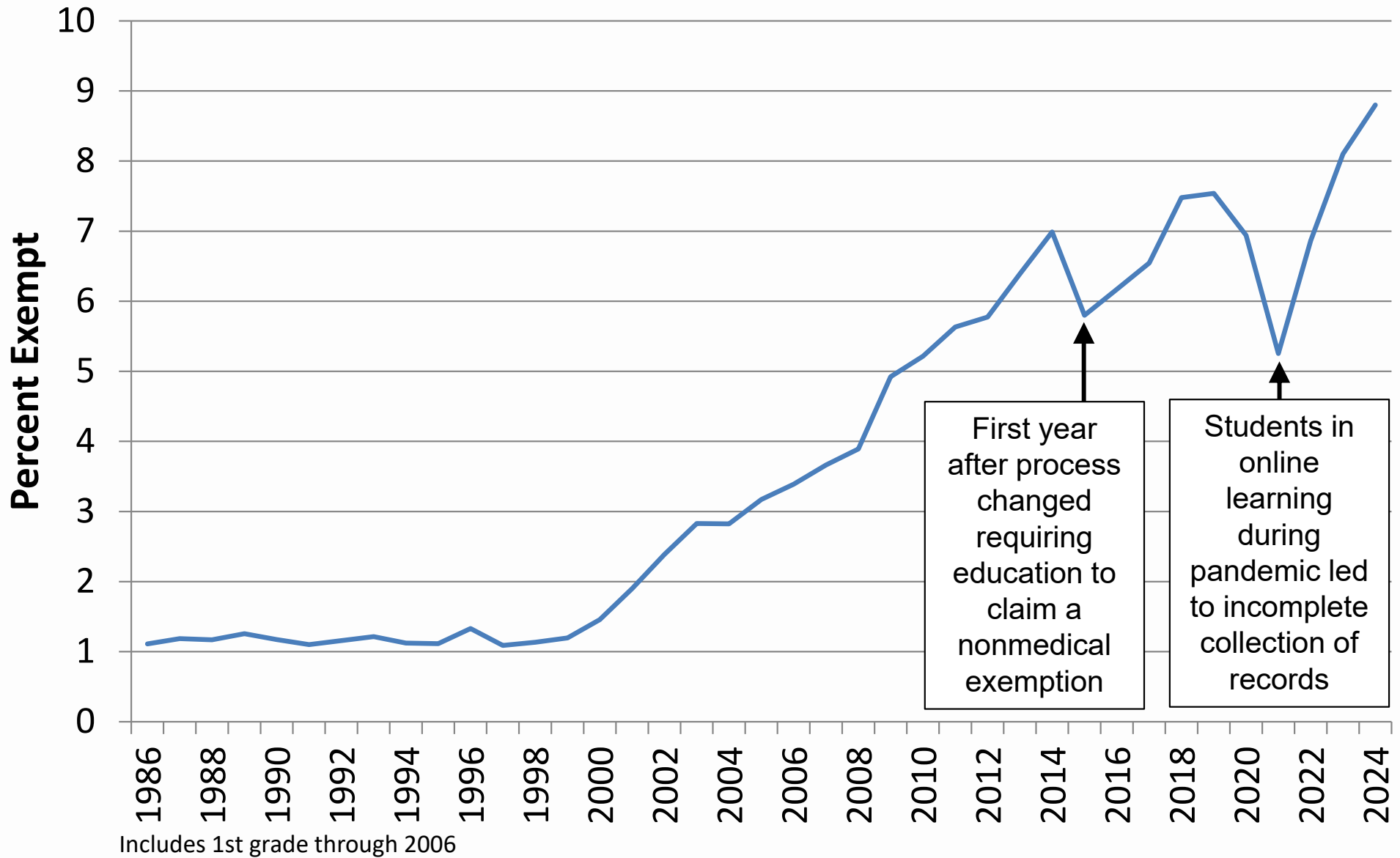
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## Percent of Children with Exemptions to School Required Vaccines, 2024



# Oregon Kindergarten Nonmedical Exemption Rates



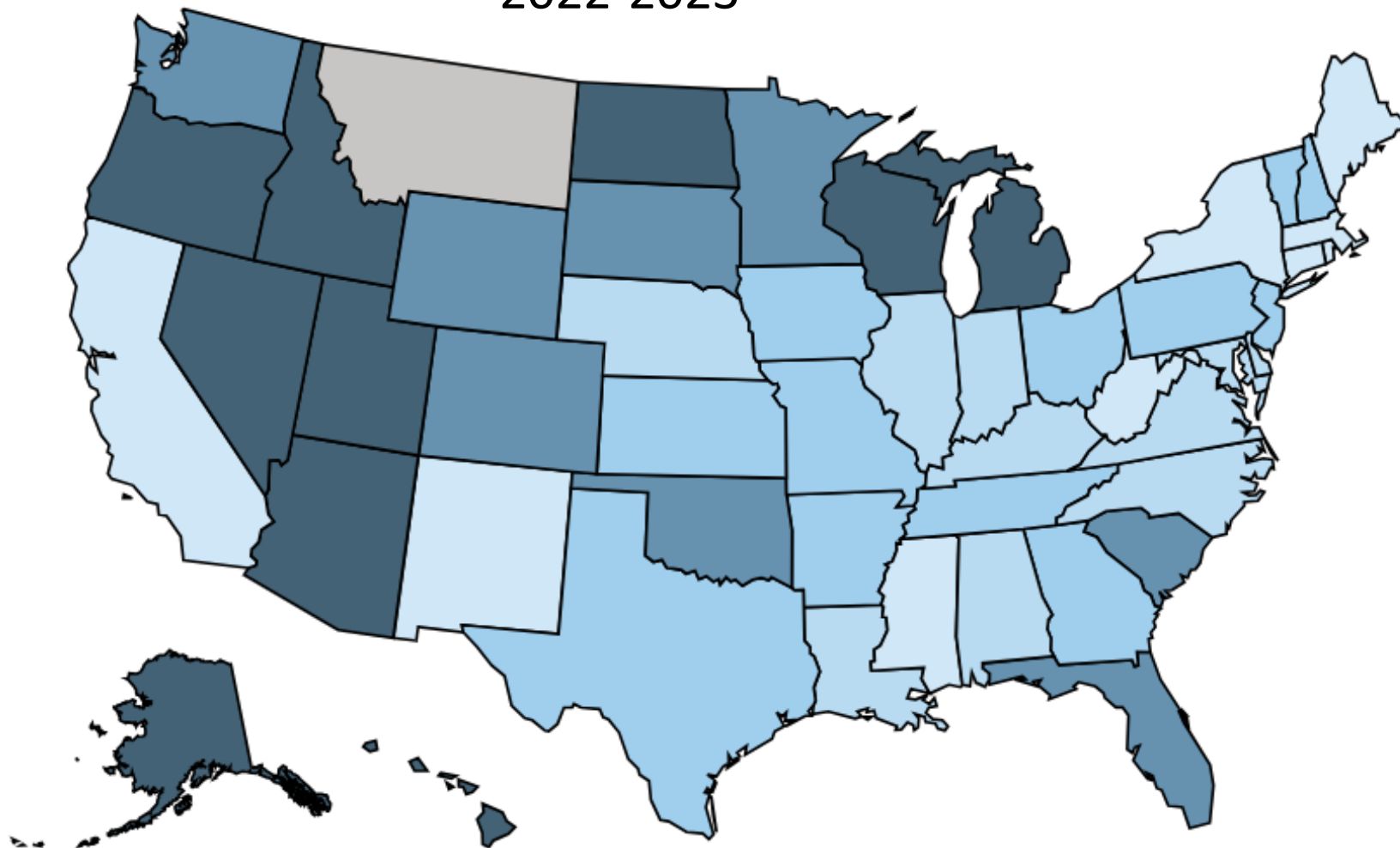


# National Rates

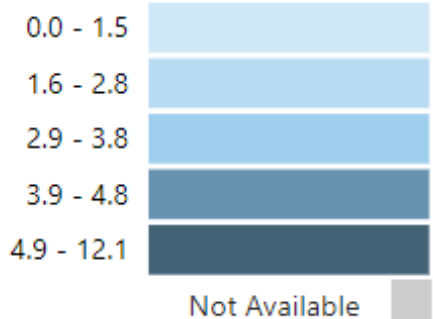
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# Percentage of Kindergartners with Any Exemption, by School Year 2022-2023



## Legend - Coverage (%)

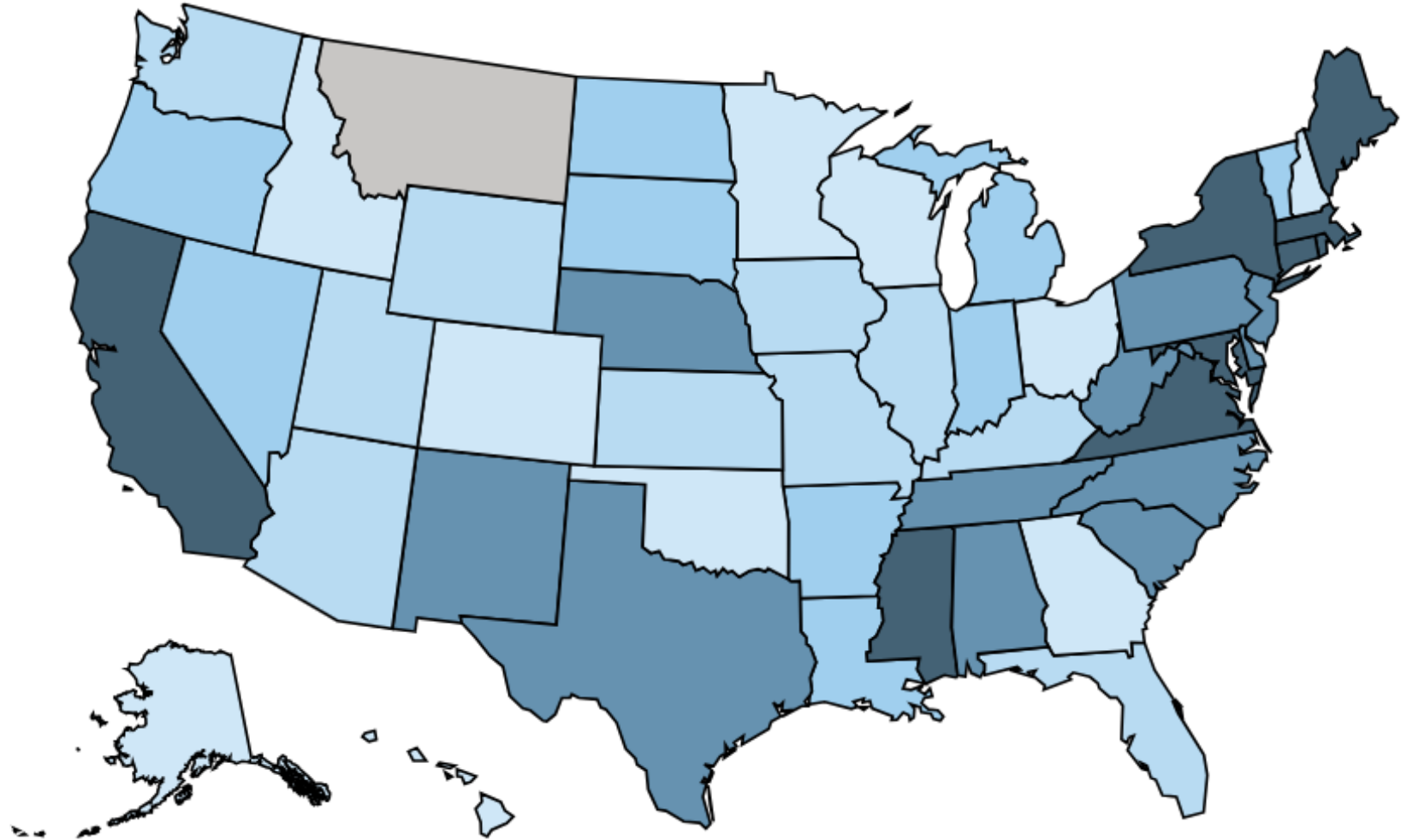


**← Oregon**

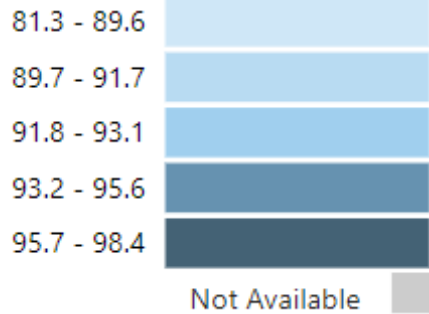
<https://www.cdc.gov/vaccines/imz-managers/coverage/schoolvaxview/data-reports/index.html>



# MMR Vaccination Coverage among Kindergartners by School Year 2022-2023



## Legend - Coverage (%)



**Oregon**

<https://www.cdc.gov/vaccines/imz-managers/coverage/schoolvaxview/data-reports/index.html>

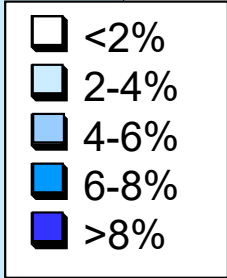
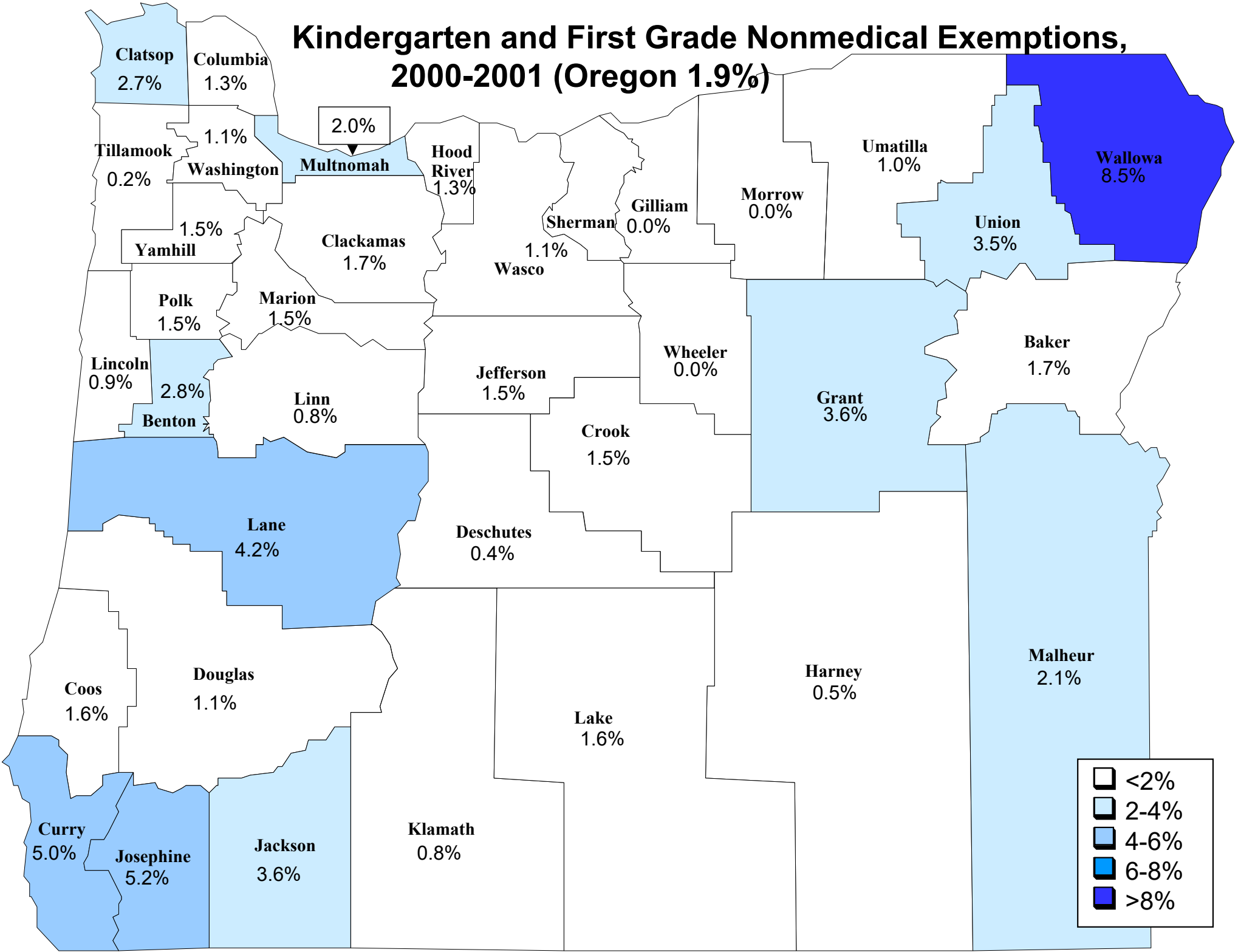
# County rates

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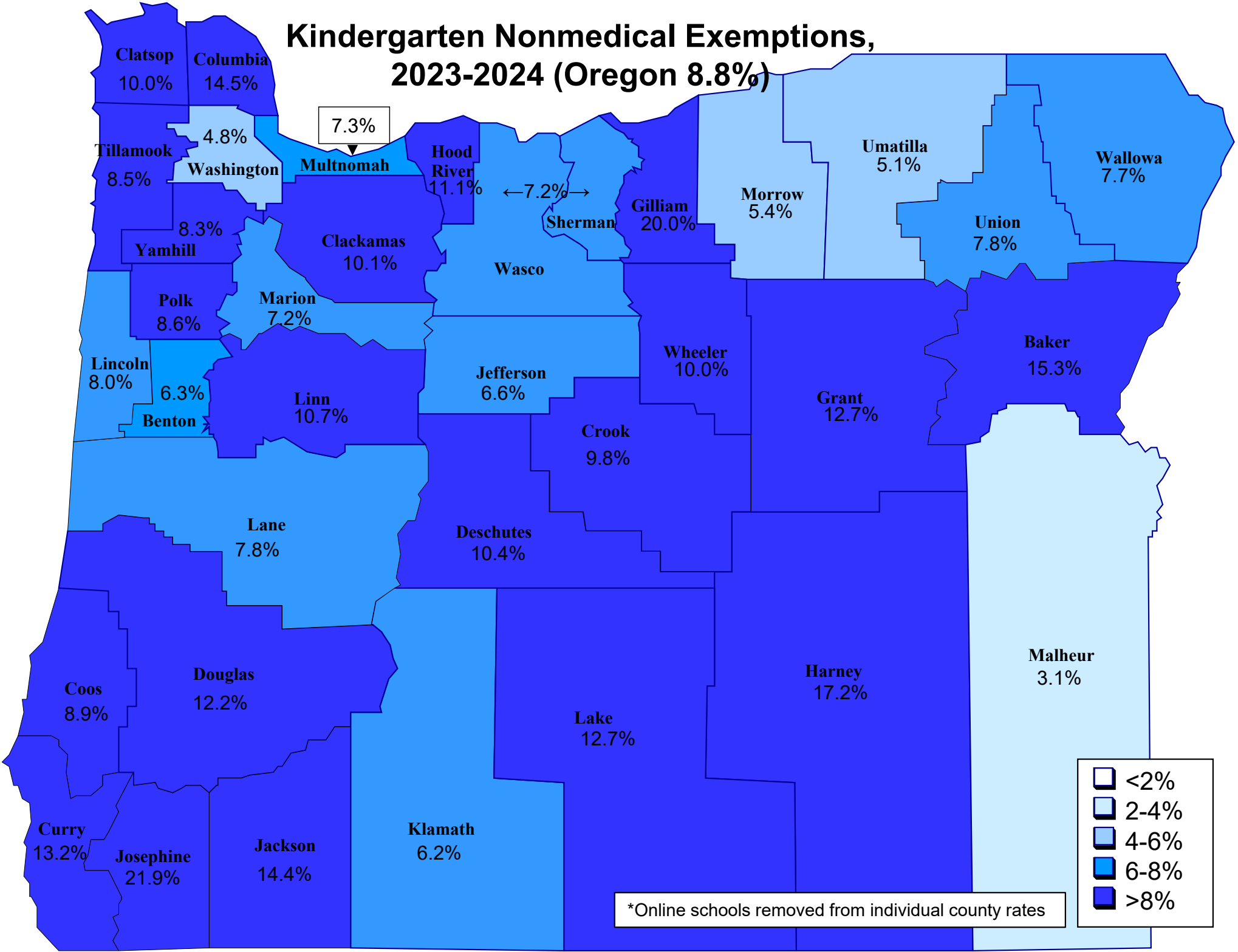




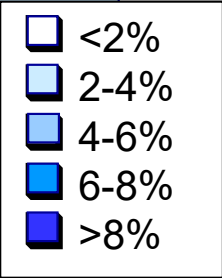
# Kindergarten and First Grade Nonmedical Exemptions, 2000-2001 (Oregon 1.9%)



# Kindergarten Nonmedical Exemptions, 2023-2024 (Oregon 8.8%)



\*Online schools removed from individual county rates





## Reports

Contact Mailing Labels

Contact Site List

Data Tracking: Follow-up

Data Tracking: Primary

Data Tracking: New Site

Exclusion Orders: Incomplete/Insufficient

Exclusion Orders: No Record

Exclusion Orders: Error Checks

Extract: Tracking

Report: County Status

Report: Detailed Site

Report: Exclusion Orders By Antigen/Site

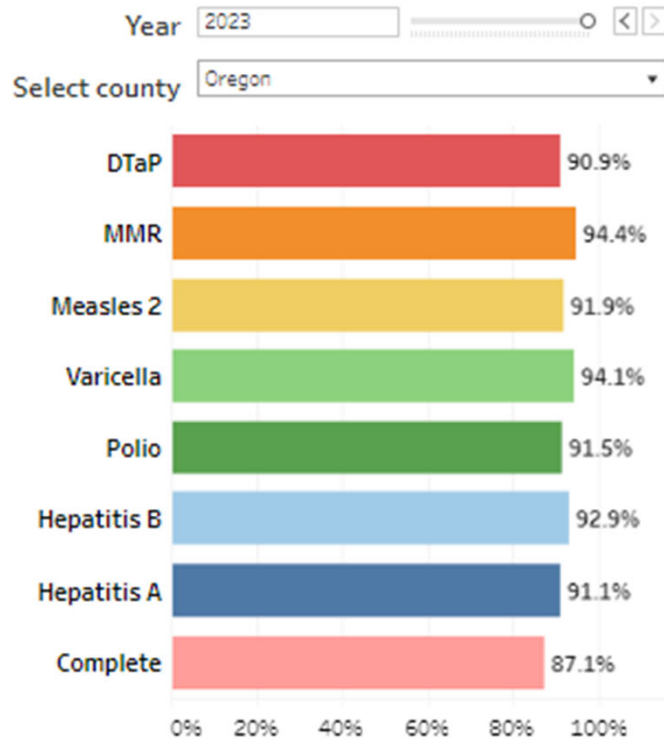
Report: Exclusion Orders By Reason

Report: Historical County Status

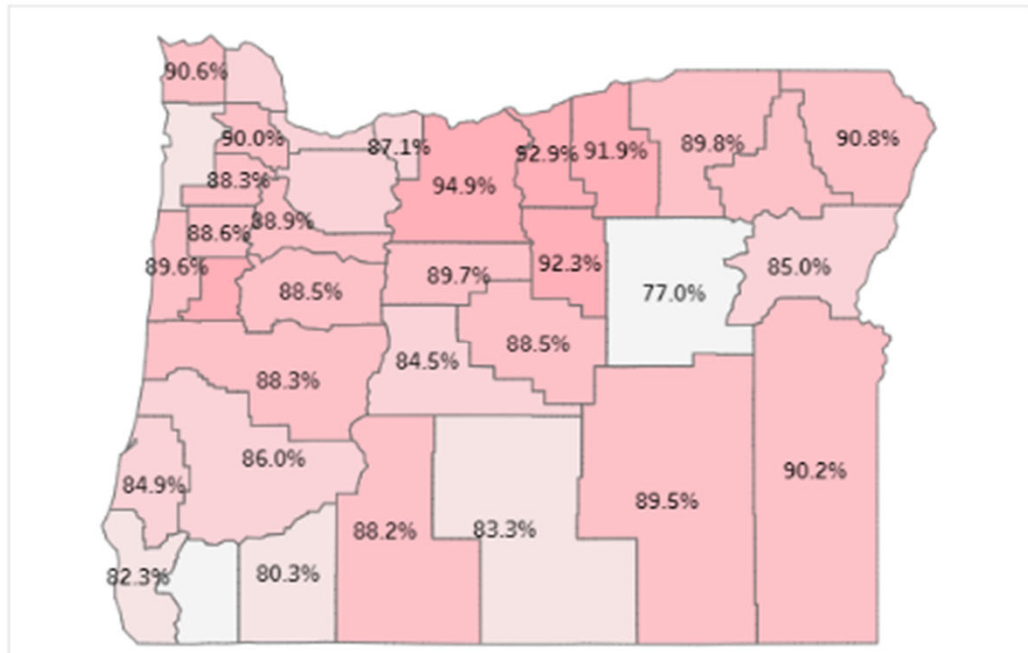
Validation Survey Referrals

## Kindergarten Immunization Data

Statewide, over 87% of kindergarten students completed all school-required vaccines in 2023. From 90% to 94% of kindergartners completed each individual required vaccine. Use the year and county selection tools to change the displays of vaccination rates. *Note: county-specific immunization rates are missing for 1992 and 1996.*



The map shows the percent of kindergartners with complete school-required vaccines by county. The darker the color, the higher the vaccination rate.



<https://public.tableau.com/app/profile/oregon.immunization.program/viz/SchoolLawTableau/Kimmunizations>

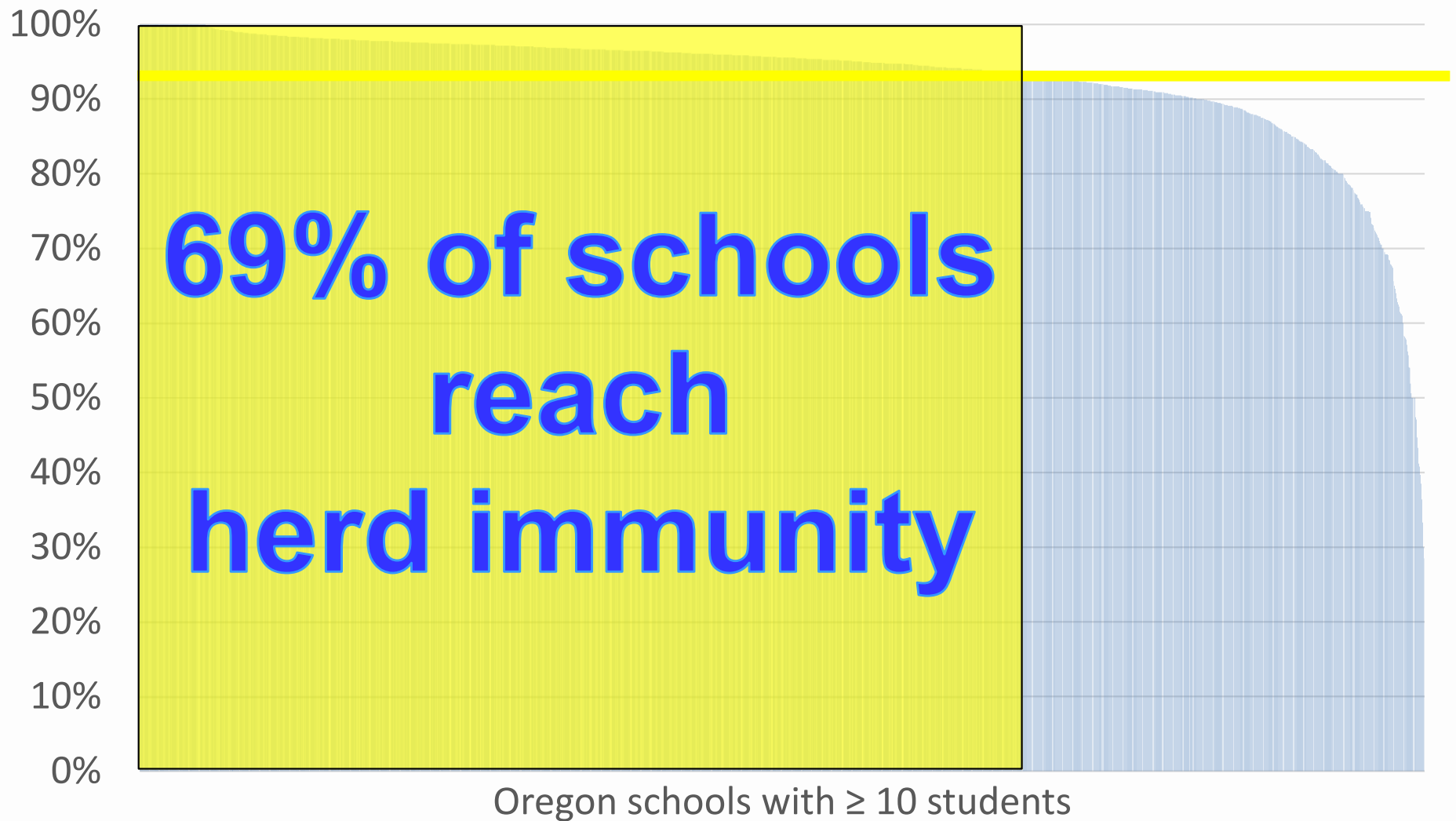


# School rates

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# Percent complete for 2 doses of measles vaccine, 2024, Grades K-12





# 2022-2023 Data Maps

## K-12 Schools



## Preschools/Child Care



## Tips for using these maps

1. We recommend maximizing your browser window and using Mozilla Firefox or Google Chrome to view the maps.
2. Allow a few moments for the maps to load.
3. To find a school or child care, you can type the name or address in the search box, or zoom in on the map.
4. Once you select a location, a pop up window will show you the immunization rates for that site.



Use the **zoom buttons** to zoom in or out, or the **home button** to go back to the initial view.

## 2023-2024 Data in Spreadsheet Format

2023-2024: [Preschool/Child Care Rates](#) (Excel)

2023-2024: [K-12 Rates](#) (Excel)

[https://www.oregon.gov/oha/PH/PREVENTION\\_WELLNESS/VACCINES/IMMUNIZATION/GETTING\\_IMMUNIZED/Pages/SchRateMap.aspx](https://www.oregon.gov/oha/PH/PREVENTION_WELLNESS/VACCINES/IMMUNIZATION/GETTING_IMMUNIZED/Pages/SchRateMap.aspx)

**What about other  
immunization rates?**

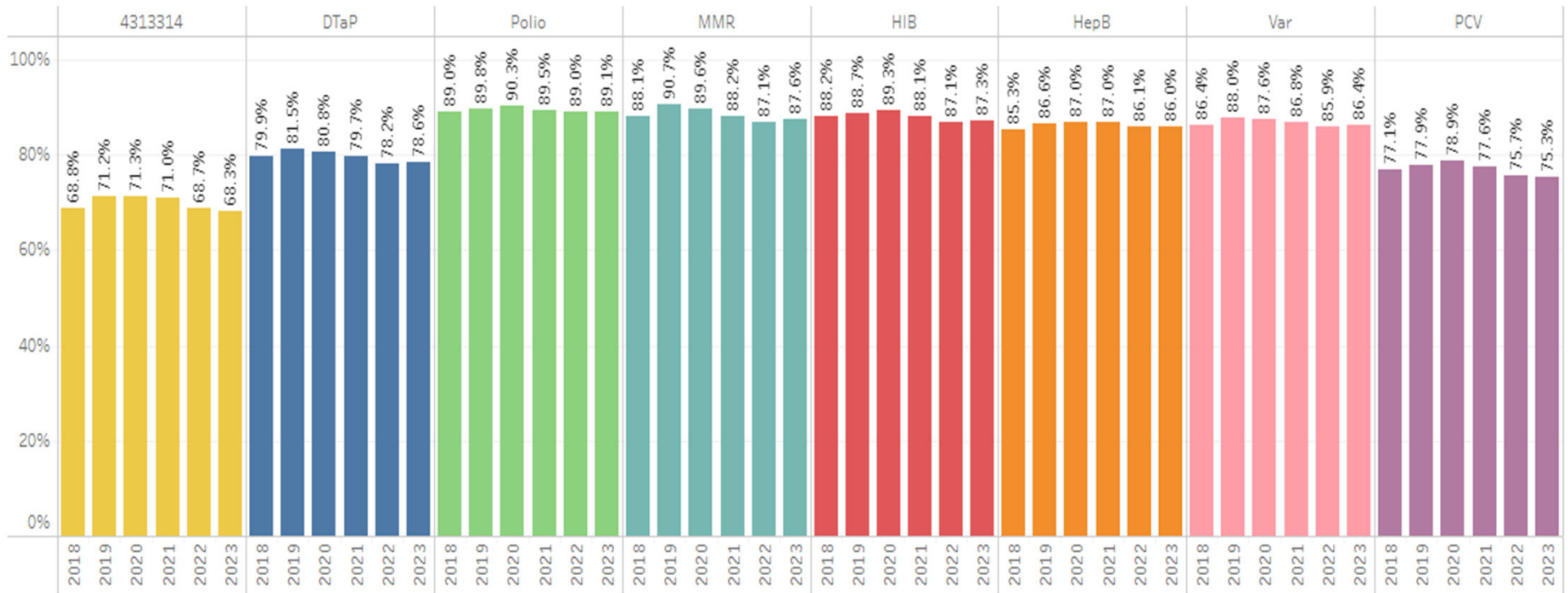
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# 2-year-old Immunization Rates

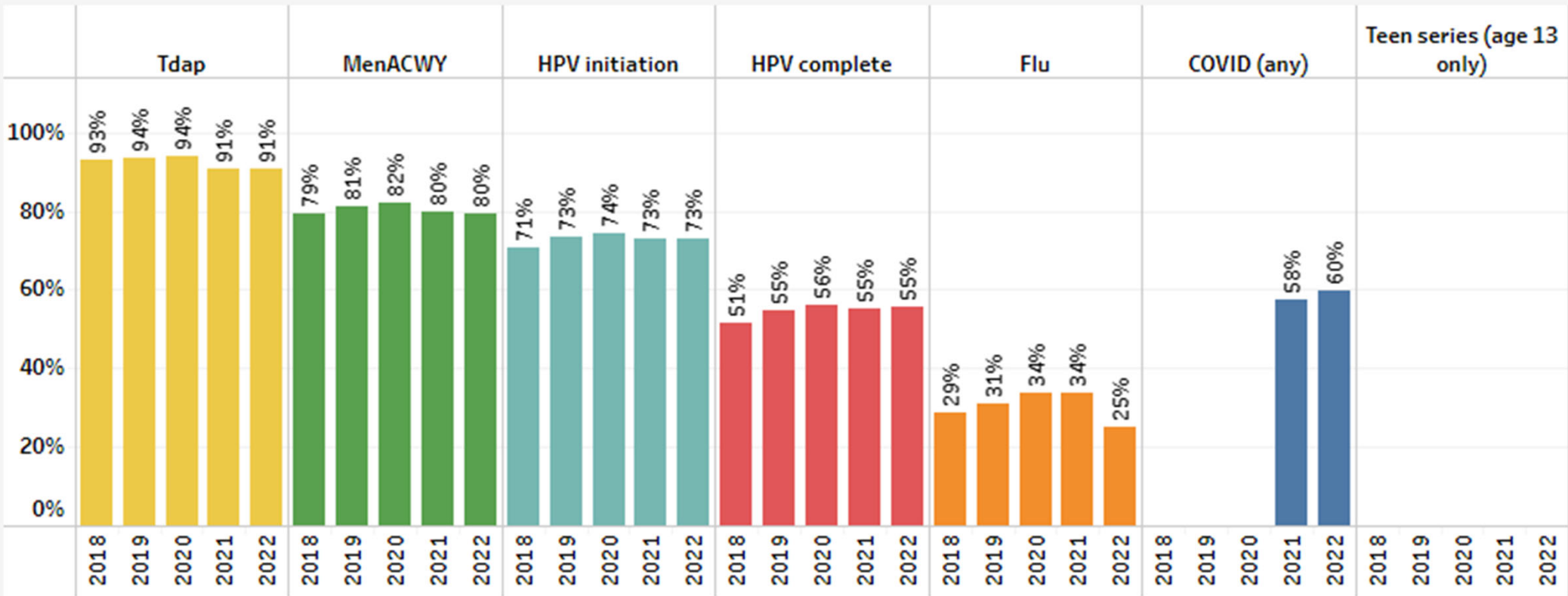
## Childhood series: Trends over time

Among the vaccines included in the recommended early childhood series, PCV has the lowest up-to-date rate among 2yo children, driving down the series completion rate. This may be a result of the 4 doses required to complete the series, similar to DTaP, but it is not required for school entry. As different children may be behind on different vaccines, the series up-to-date rate is lower than the individual vaccine rates.



# Adolescent Immunization Rates

Immunization rates for 13-17 year olds in Oregon





**Thank you!**

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