# **COVID-19 Update**

House Committee on Health Care, Subcommittee on COVID-19

April 14, 2021

Patrick Allen
OHA Director



### **COVID-19 Cases and Deaths**

# **Oregon COVID-19 Cases and Deaths**

### Cases

Total 171,358

per 100k 4,051

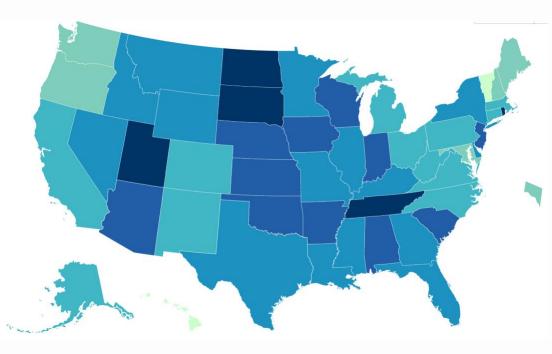
Rank 3<sup>rd</sup> lowest (median: 9,724)

### **Deaths**

Total 2,446

per 100k 57

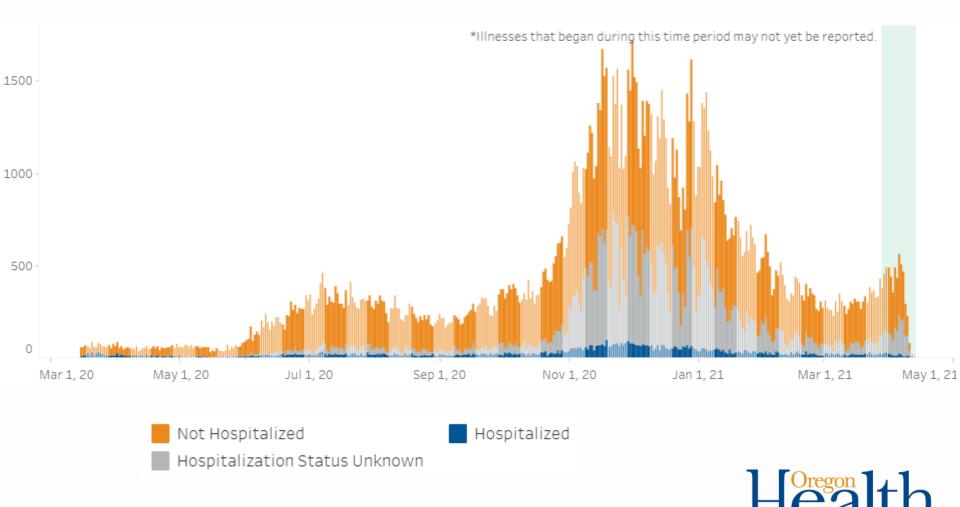
Rank 5<sup>th</sup> lowest (median: 166)





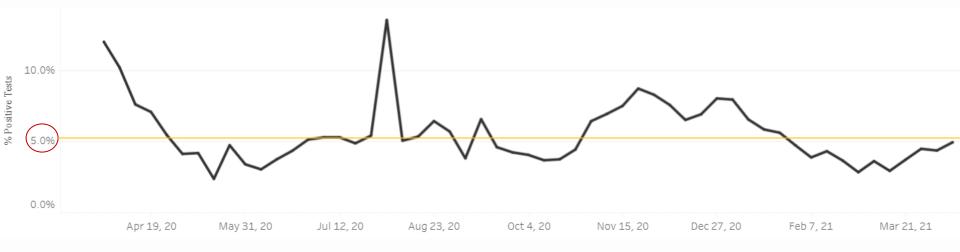


### **Oregon's Epi Curve**



## **COVID-19 Testing**

### Test positivity over time





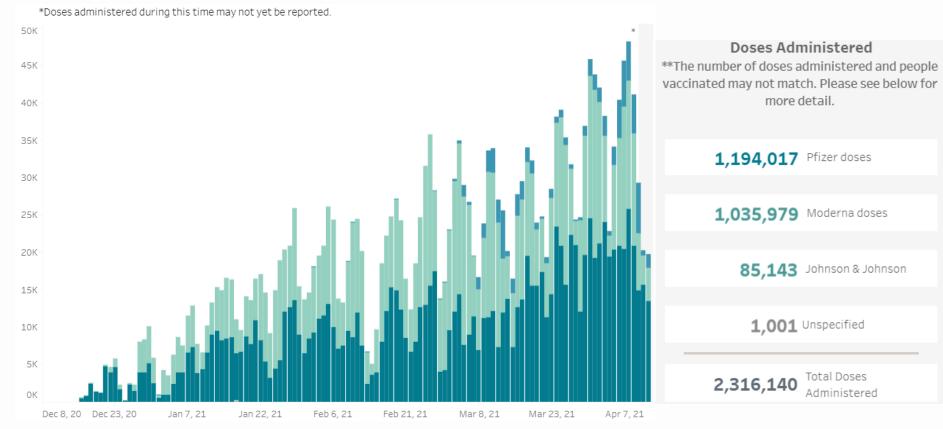
## **COVID-19 Vaccination Update**





# **COVID-19 Vaccine Doses Administered** by Day

People who have received at least one dose: 1,468,627



#### Source:

https://public.tableau.com/profile/oregon.health.authority.covid.19#!/vizhome/Oregon COVID-19VaccinationTrends/OregonCountyVaccinationTrends



## Vaccines Administered by Age

Age Group	Number Vaccinated	Population Estimate	% of Population Vaccinated
65 to 69	173,028	257,806	67.1%
70 to 74	154,332	206,440	74.8%
75 to 79	101,392	133,655	75.9%
80+	123,801	167,640	73.8%



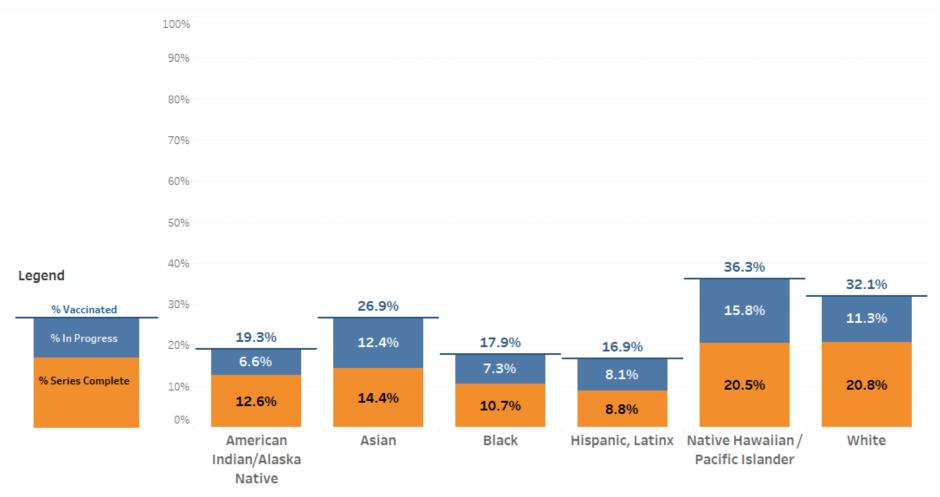
## Vaccines Administered by Race/Ethnicity

Race/Ethnicity	Number Vaccinated	Population Estimate	% of Population Vaccinated
American Indian/ Alaska Native*	24,922	129,464	19.3%
Asian	62,900	233,976	26.9%
Black	22,150	123,406	17.9%
Hispanic	86,862	513,875	16.9%
Native Hawaiian/ Pacific Islander	13,357	36,772	36.3%
White	1,025,632	3,195,855	32.1%

Included in this analysis are people who live and receive vaccination in Oregon. Of those included, 8.9% have unknown racial or ethnic identity and 5.1% identify as "Other Race".



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### **Breakthrough Cases in Oregon**

- Vaccine breakthrough: a test-positive COVID-19 case with onset ≥ 14 days following the completion of any primary COVID-19 vaccine series
  - Caveat: must not have had a positive test in the 45 days prior
- Vaccine breakthrough cases may or may not be associated with variants of concern or variants of interest
  - To date, Oregon has not identified any vaccine breakthrough cases associated with variants of concern/interest
- COVID-19 vaccines are very effective, however, there is a considerable amount of disease in the community currently and risk remains elevated
  - Masking, physical distancing and avoiding social gatherings remain key, with few exceptions



### **Breakthrough Cases in Oregon**

- As of April 2, 2021
- 168 vaccine breakthrough cases identified through ORPHEUS
  - Flagged by epidemiologist in ACDP and submitted to CDC with vaccine data and available chart review
  - Many asymptomatic
  - 11% (n=19) hospitalized in the 30 days following their positive test
  - < 2% died (n=3)
  - Majority of severe disease burden in elderly
- More than 700,000 Oregonians have completed vaccine series
- Monthly reports will be issued moving forward



### Johnson and Johnson Pause

- Six women ages 18 to 48 experienced a rare and severe blood clot known as Cerebral Venous Sinus Thombosis within one to three weeks of getting a Johnson & Johnson vaccination.
- CDC and FDA released a statement recommending a pause in the use of the Johnson & Johnson COVID-19 vaccine immediately while they review data.
- OHA asked all of the state's vaccine providers to immediately pause administering the Johnson & Johnson vaccine.
- Advisory Committee on Immunization Practices convening today to further review these cases and assess their potential significance.
- This is the type of rare event that the national <u>Vaccine</u>
   <u>Adverse Event Reporting System (VAERS)</u> can identify so that they can be investigated further.



# Thank You!

