#### **Schools & Reopening**

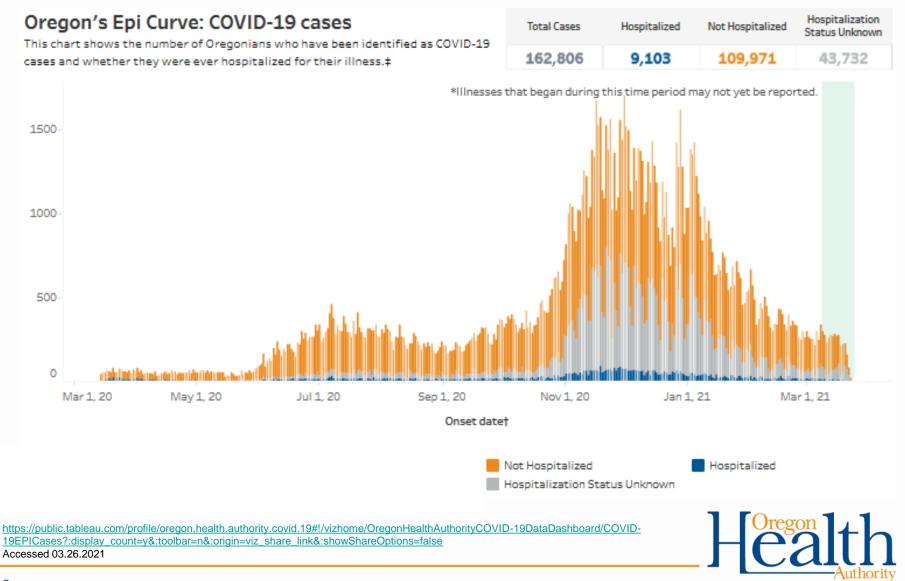
House Committee on Health Care, Subcommittee on COVID-19

March 29, 2021

Dean Sidelinger, MD MSEd State Health Officer and State Epidemiologist



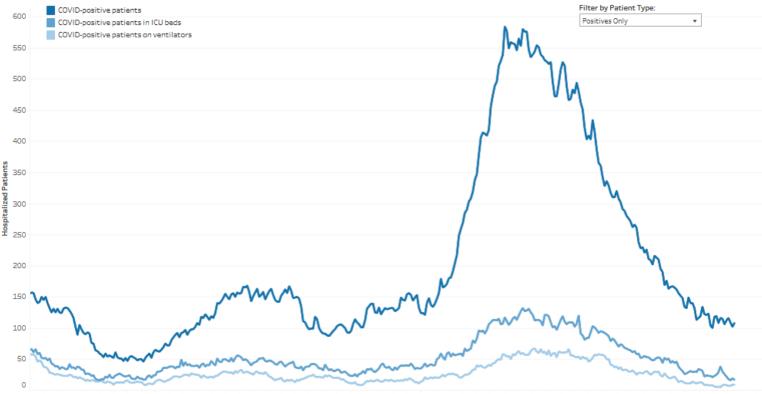
### **COVID-19 Cases in Oregon**



### **Hospitalizations by Severity**

#### Oregon's Hospitalization Trends by Severity

This chart shows daily COVID-19 hospitalizations and whether patients were in the ICU or on ventilators, as reported to Oregon's Hospital Capacity Web System (HOSCAP)<sup>1</sup>. It initially displays only those who tested positive, but you can view all suspected or confirmed patients<sup>2</sup> using the dropdown menu below. Click on a legend item to highlight it in the chart (ctrl+click to select multiple items).



Apr 27, 20 May 18, 20 Jun 8, 20 Jun 29, 20 Jul 20, 20 Aug 10, 20 Aug 31, 20 Sep 21, 20 Oct 12, 20 Nov 2, 20 Nov 23, 20 Dec 14, 20 Jan 4, 21 Jan 25, 21 Feb 15, 21 Mar 8, 21 Mar 29, 21

Date

https://public.tableau.com/profile/oregon.health.authority.covid.19#!/vizhome/OregonCOVID-19HospitalCapacity/BedAvailabilitybyRegion Accessed 03.26.2021



#### **Weekly Trends**

#### Summary Statistics For the Previous 6 MMWR Weeks -

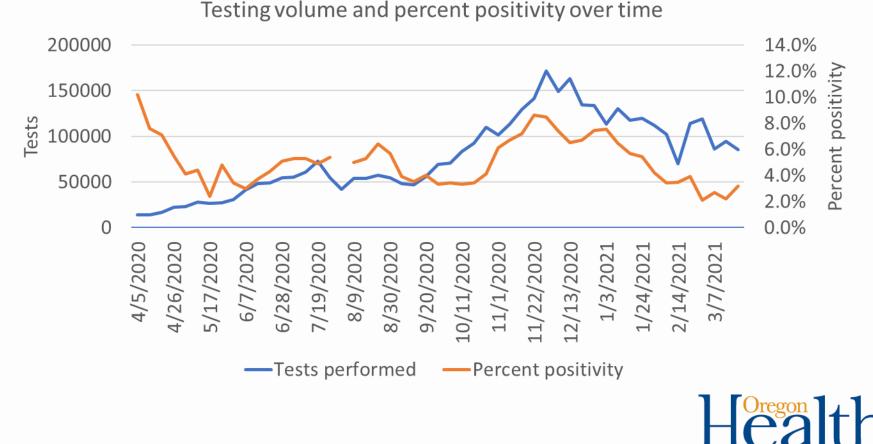
Week of True Case Date	Total New Cases	Average New Cases Per Day	% Cases Not Traced to a Known Source		
2/14/21	2,592	370	<b>48.9</b> %		
2/21/21	2,834	405	<b>44.7</b> %		
2/28/21	1,745	249	48.3%		
3/7/21	2,349	336	51.4%		
3/14/21	1,970	281	<b>52.6</b> %		
3/21/21	2,440	349	61.8%		

https://tableau.dhsoha.state.or.us/t/OHA/views/InternalStakeholdersDashboardFinal/InternalDashboard?iframeSizedToWindow=true&:embed=y& :showAppBanner=false&:display\_count=no&:showVizHome=no&:origin=viz\_share\_link#1 Accessed 03.29.2021

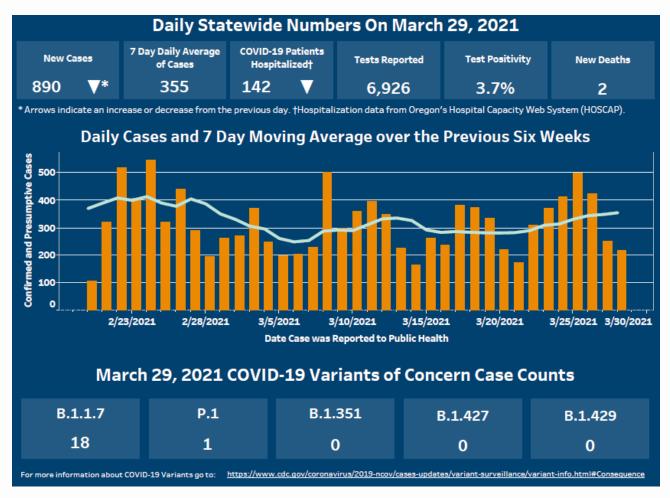


### **Testing volume trends**

From 3/21-3/27, estimated testing volume was 85,553 and percent positivity was 3.2% (goal ≤ 5%)



### **Daily Update**



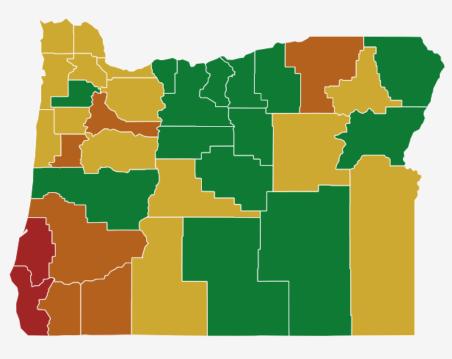
https://public.tableau.com/profile/oregon.health.authority.covid.19#!/vizhome/OregonCOVID-19Update/DailyDataUpdate Accessed 03.26.2021



### **COVID-19 Risk Levels by County**

#### Oregon's COVID-19 Risk Levels

#### Hover over a county to see more information



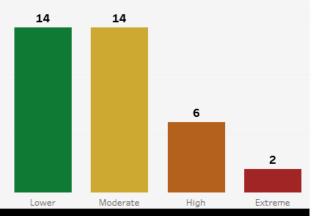
#### Statewide Metrics Ris 03/07/2021 - 03/20/2021 102.3 cases per 100k residents 3.3% test positivity

#### Risk Level



Hover over one of the bars below to highlight the counties in that risk level

#### Oregon Counties by COVID-19 Risk Level



Note: Josephine County qualifies for Extreme Risk but is given a two-week caution period at High Risk because it moved down from Extreme Risk in the last movement period. Klamath County qualifies for High Risk but is given a two-week caution period at Moderate Risk because it moved down from Extreme Risk in the last movement period.

https://public.tableau.com/profile/oregon.health.authority.covid.19#!/vizhome/OregonCOVID-19PublicHealthIndicators/Risk Accessed 03.29.2021



# **SCHOOL STATUS**



### **School Operating Status**

		Number of Schools		Data current as of 3/22/2021
On-Site	Hybrid	CDL with Limited In-Person	Comprehensive Distance Learning	School Closed
355	614	411	211	15

Use this dashboard to see your school's operating status and current county risk level. Select a county or type in your schools name below to zoom into the school's in that county. Selecting a county or school will also filter the table below.

The counties below are colored according to ODE's Recommendation for School Operating Status based on county level COVID-19 case counts, rates, and test positivity. These recommendations are different from the County Risk Levels put out by the Governor's Office. Schools are colored by their current instructional model as reported to ODE on Friday's of the previous week.

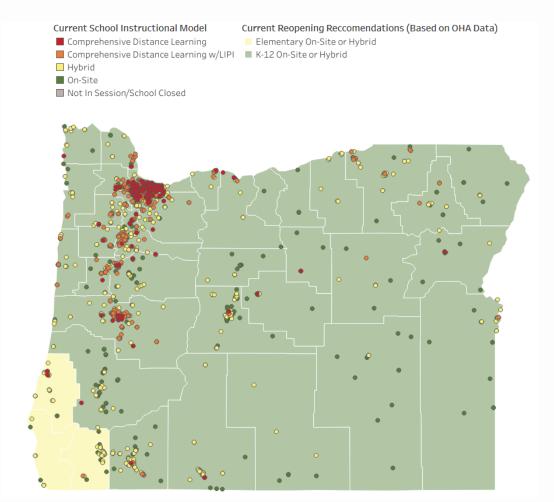
More information on these recommendations can be found at:

https://www.oregon.gov/ode/students-and-family/healthsafety/Documents/Following%20the%20Metrics%20Visual.pdf

https://public.tableau.com/profile/oregon.health.authority.covid.19#!/vizhome/OregonSchoolsReopeningStatus/SchoolReopeningMap Accessed 03.26.2021



#### **School Operating Status Map**





### **School Testing strategy updates**

- CDC issued new Operational Strategy for K-12 schools
  - Recommends that all students and staff who develop symptoms at school or experience an exposure be referred for testing
  - Screening may or may not be implemented
- K-12 Testing in Oregon's Schools project—942 registered
  - Testing offered to all public and private K-12 schools
  - Testing **required** under the following circumstances
    - K-12 schools operating in-person in counties above advisory metrics
    - K-12 outdoor contact sports opening in high or extreme levels
- CDC ELC will be awarding funding to each jurisdiction to support screening in schools
  - Screening of staff should be prioritized over students
  - Awaiting notice of award





# TRAINING SCHOOL STAFF ON COVID-19 IDENTIFICATION AND NOTIFICATION

### Background

- Partnership in creating tools to support school staff in responding to COVID-19
  - Oregon Department of Education (ODE)
  - Oregon Health Authority (OHA)
  - Local public health authorities (LPHA)
  - School leaders
- As schools reopen, level of available support varies
- In some schools, a need for a new role has been identified



### What will this new role do?

- Identify positive cases within school setting
- Notify families of their exposure to COVID-19
- Provide existing quarantine/isolation guidance and information to reduce risk of further exposure
- Refer families to appropriate resources and assistance when needed



### **Training Purpose and Objectives**

- Train appropriate school staff on a new role, responsible for identifying and notifying families of COVID-19 exposure
- Engage staff in various scenarios that establish what to do and not to do when handling COVID-19 exposure
- Build staff confidence in communicating existing quarantine/isolation
  guidance
- Empower school staff to assess the appropriate resources and assistance for families



### Who is the training for?

- Designated staff from a school that needs a school-specific system when responding to COVID-19
- Staff who receive the training may vary from school to school
  - Nurse, admin, secretary, etc.



### **Training Content Overview**

#### The training is comprised of several units:

- COVID-19 Facts and Risk Management
- Trauma Informed Principles
  - Community impact and cultural responsiveness
  - Trauma-informed framework
  - Empathetic communication
- Disease Reporting
  - Understanding public health infrastructure
  - Roles in the system
  - How do staff, schools, and school districts fit in?
- Workshop: COVID-19 Scenarios and Notification
  - Notifying parents/families
  - Isolation/quarantine guidance
  - Available pandemic-related assistance and resources
- Continued training opportunities and resources will also be available



# VACCINATIONS



#### Vaccines Administered by Age (Data through 3-24-21)

Age Group	Number Vaccinated	Population Estimate	% of Population Vaccinated
20 to 29	83,500	555,278	15%
30 to 39	121,473	578,856	21%
40 to 49	125,174	543,370	23%
50 to 59	128,551	535,049	24%
60 to 64	75,865	281,592	27%
65 to 69	150,943	257,808	60%
70 to 74	140,094	206,442	69%
75 to 79	93,776	133,653	71%
80+	116,688	167,639	70%

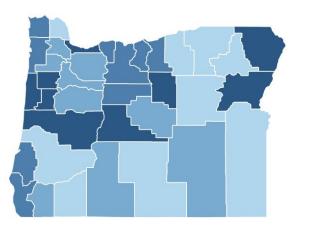
### **Vaccination Rates By County**

#### People Vaccinated by County\*

The map shows the number of people vaccinated per 10,000 by county of residence.

Click on a county below to filter the data on the right and below. Click again to clear the filter.



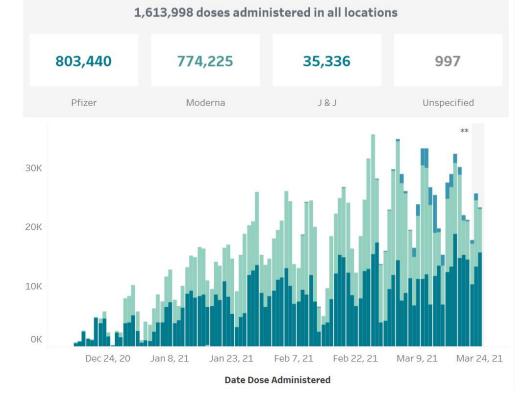


People vaccinated per 10,000: lighter colors represent counties with lower vaccination rates, while darker colors represent counties with higher vaccination rates.

#### **Doses Administered by Day**

This chart shows the total number of COVID-19 vaccine doses that have been given to residents of the selected region by day and manufacturer.

\*\*Doses administered during this time may not yet be reported.





## HOW DO WE COMPARE



### **National comparisons**

- Disease burden: remains exceptionally low
  - Last 7 days:
    - Daily cases/100,000 rank 5<sup>th</sup> lowest of 50 states
    - Daily deaths/100,000 rank 2<sup>nd</sup> lowest of 50 states
  - To date:
    - Cumulative cases/100,000 rank 4<sup>th</sup> lowest of 50 states
    - Cumulative deaths/100,000 rank 5<sup>th</sup> lowest of 50 states
- Testing volume: remains mid-pack
  - Last 7 days:
    - Daily PCR tests/100,000 rank 28<sup>th</sup>
  - To date:
    - Cumulative PCR tests/100,000 rank 27th

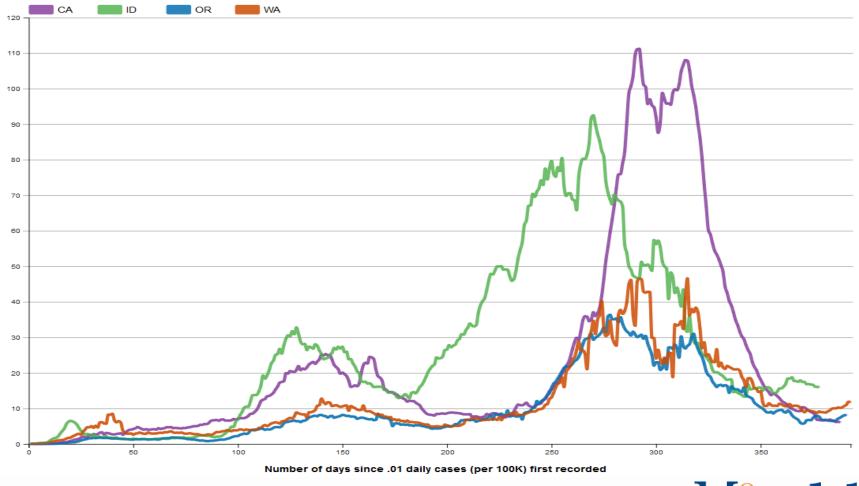


https://covid.cdc.gov/covid-data-tracker/#datatracker-home Accessed 03.29.2021

### **Regional Comparisons**

#### New cases of Covid-19, reported to CDC, in CA, ID, OR, and WA

Seven-day moving average of new cases (per 100K), by number of days since .01 average daily cases (per 100K) first recorded.



https://covid.cdc.gov/covid-data-tracker/#datatracker-home Accessed 03.29.2021

# Questions/ Discussion

