

Deschutes County Health Services

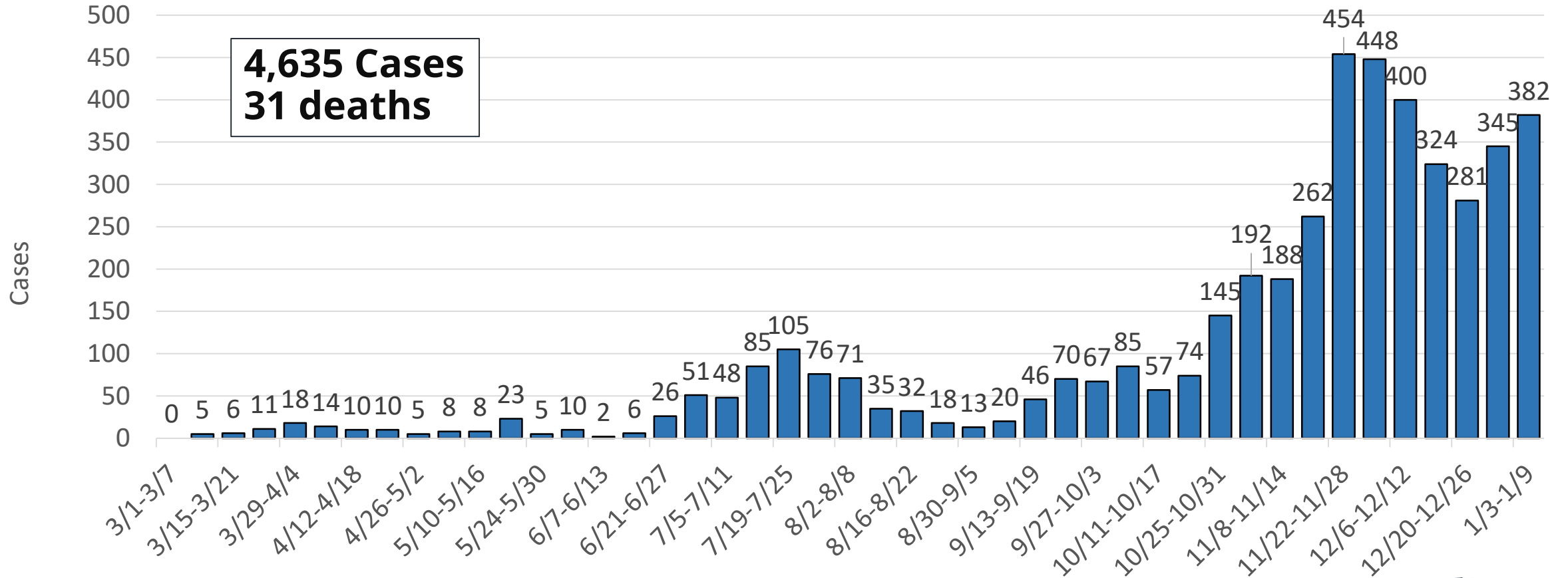
COVID-19 Public Health Update

George A. Conway, MD, MPH
Health Services Director



BoCC meeting | January 13, 2021

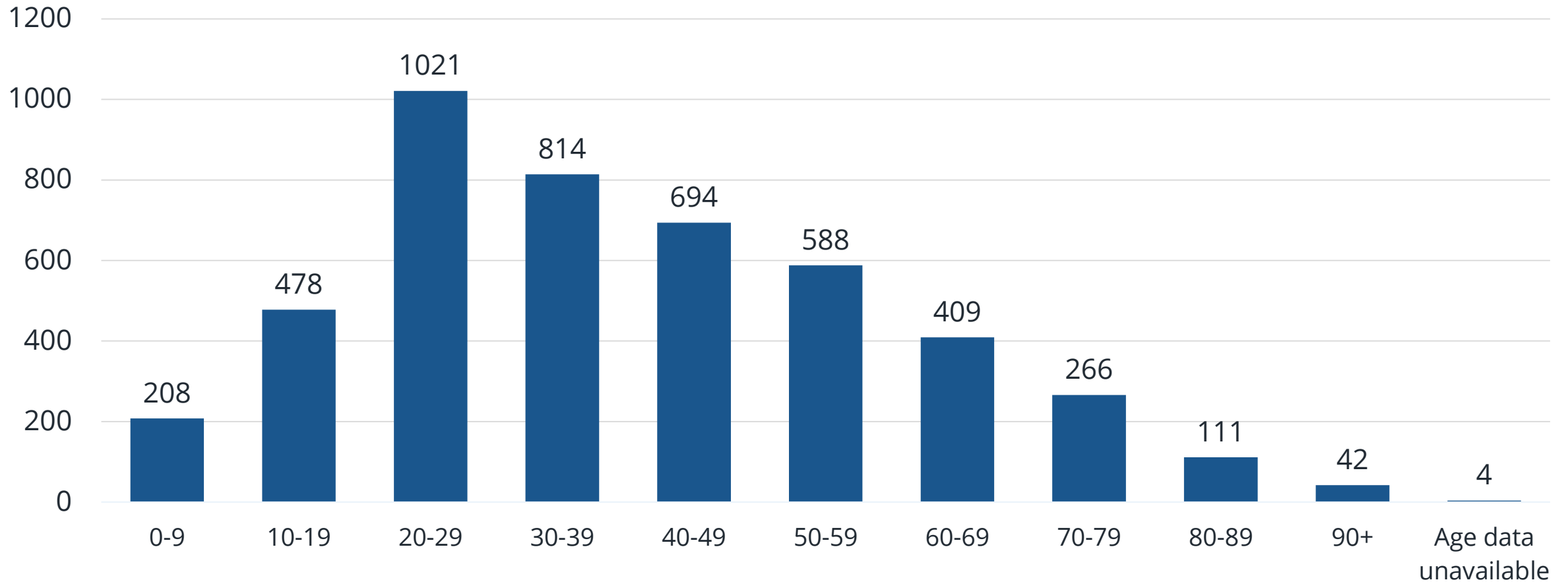
Deschutes County Cases by Week



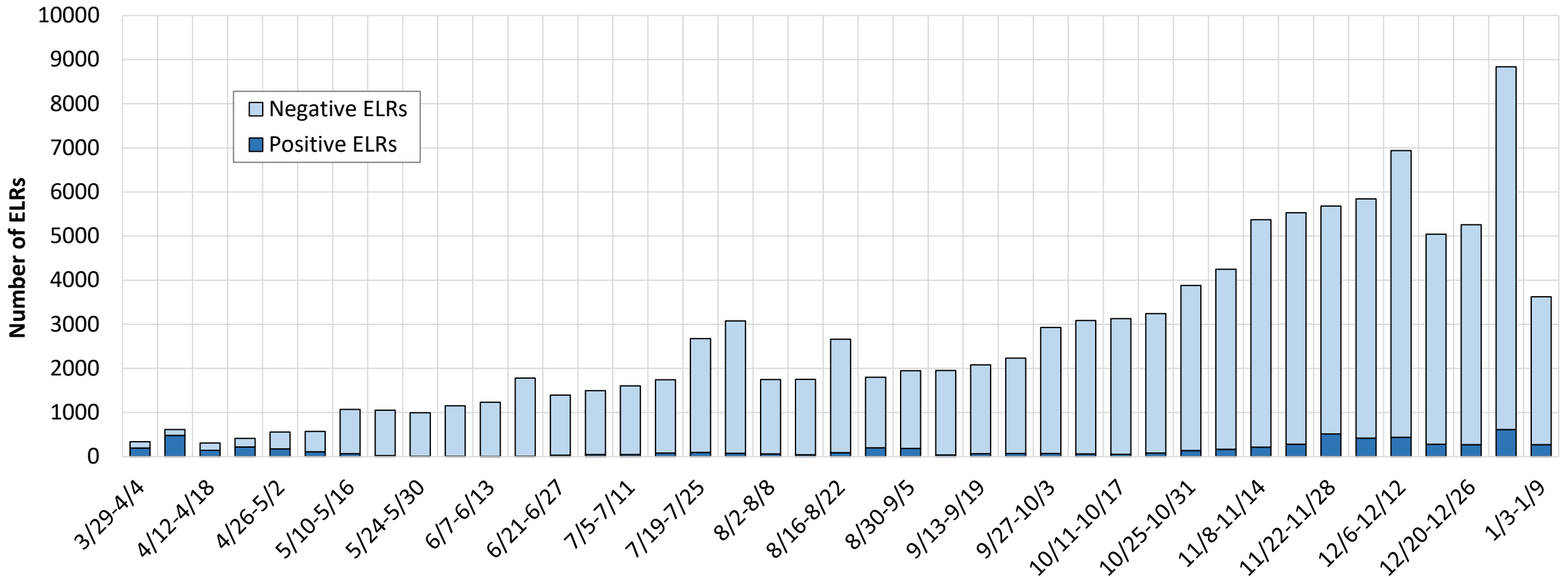
Data for this week is not yet shown. Data are shown based on the date a case first became identified as a case.

Data as of 1/12/21

Deschutes County Cases by Age Group



Deschutes County COVID Electronic Laboratory Reports (ELRs) by Week



Beginning 12/3/20, Oregon Health Authority transitioned to reporting total COVID Electronic Laboratory Reports (ELRs) rather than reporting total persons tested for COVID. Electronic Laboratory Reports better reflect the total volume of COVID tests for a county and may include duplicate positive and/or duplicate negative test results for individuals.



Preparing for mass vaccination

- OHA offered to host a free testing event in Deschutes County, in addition to our vaccine clinics this week
- Target population: close contacts of cases, people without access to testing
- DCHS staff are working through logistics for a vaccine site at the Fair & Expo Center

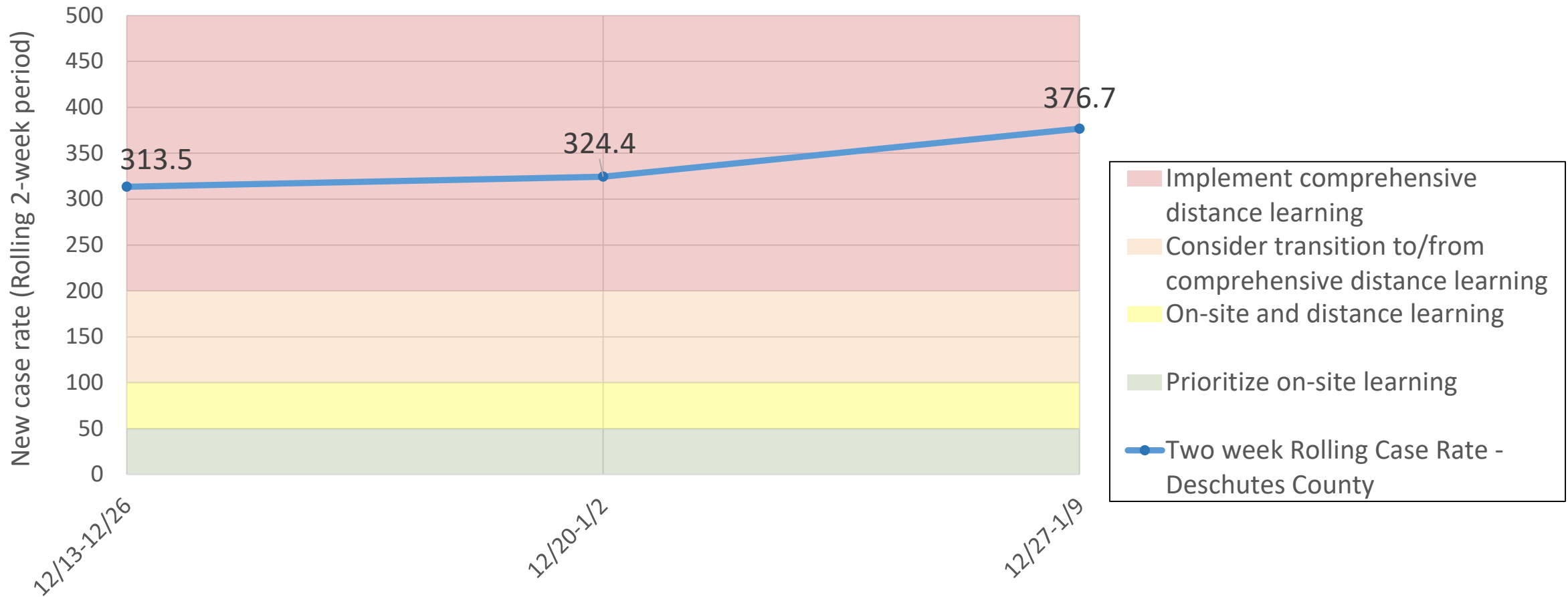


**FREE DRIVE-THRU
COVID-19
TESTING EVENT**

Wednesday, Jan. 13 | 11 a.m. to 2 p.m.
Deschutes County Fair & Expo Center
No I.D. or symptoms required
Register online:
www.deschutes.org/covid19testing



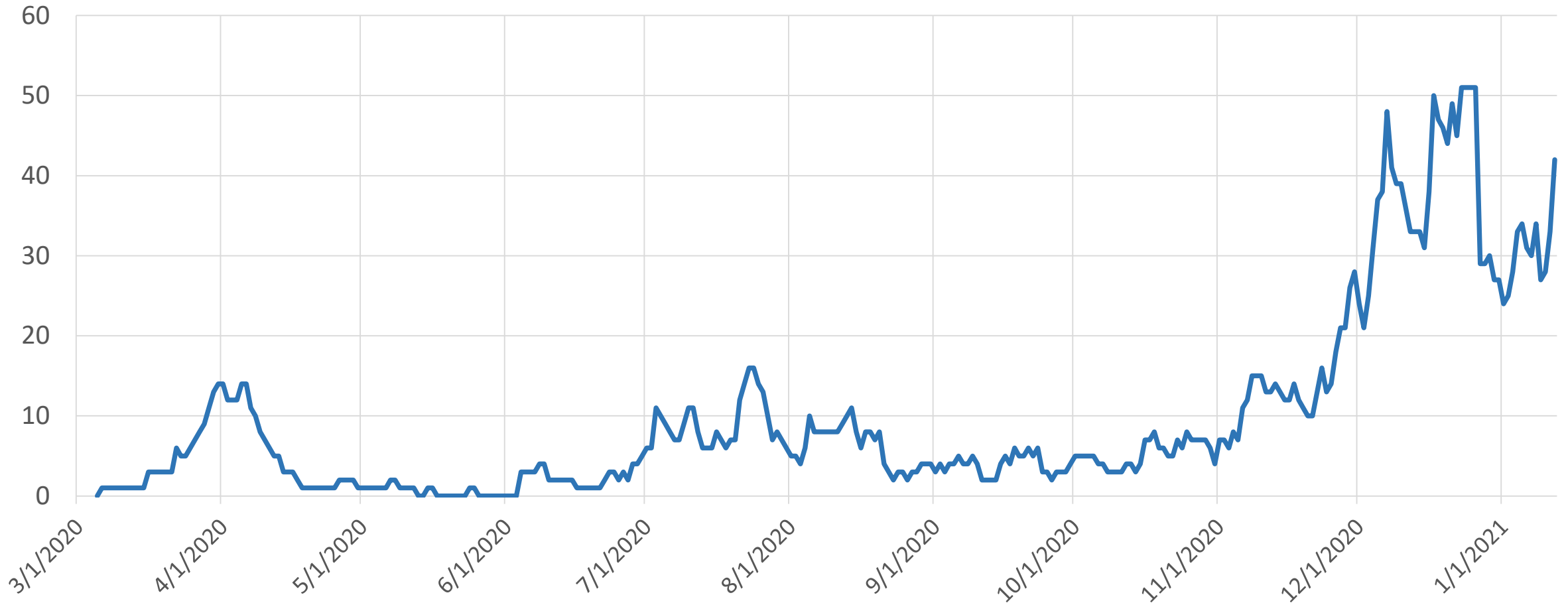
Advisory School Metrics: Two-week Case Rates per 100,000 population



As of 1/1/21, school metrics are advisory. Data are provisional and subject to change.

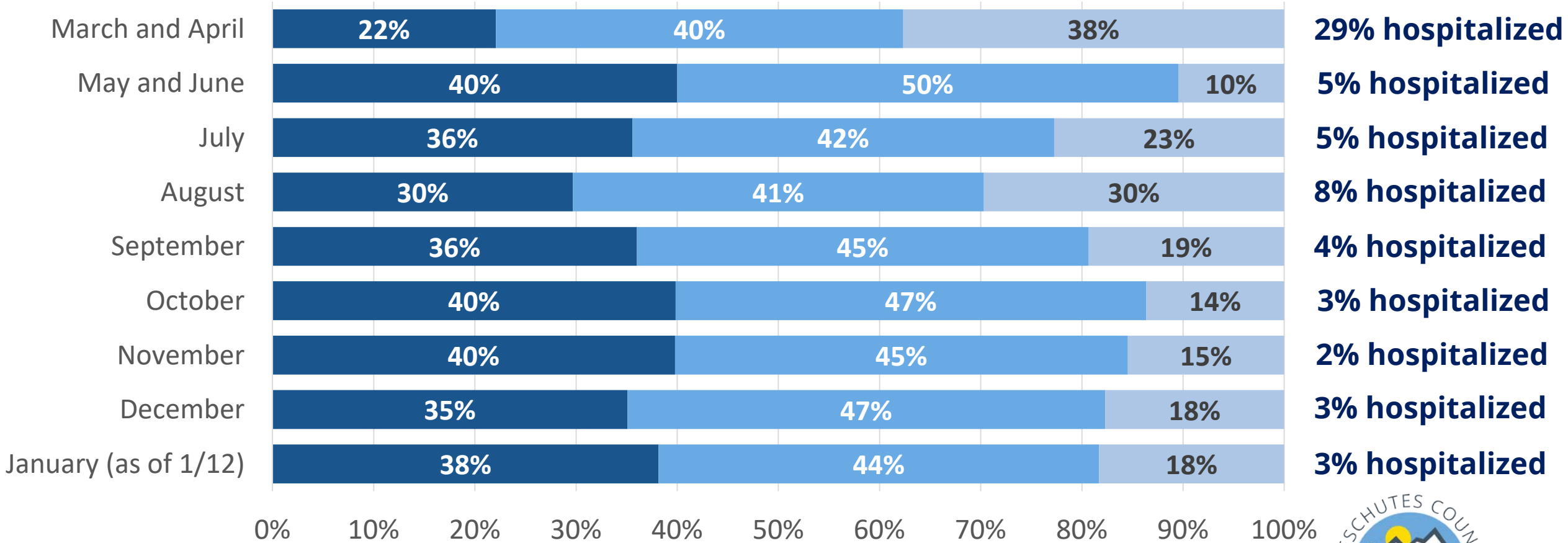


Daily Count of COVID-19 Patients Currently Hospitalized (St. Charles Health System Data)



Deschutes County Cases by Age and Month

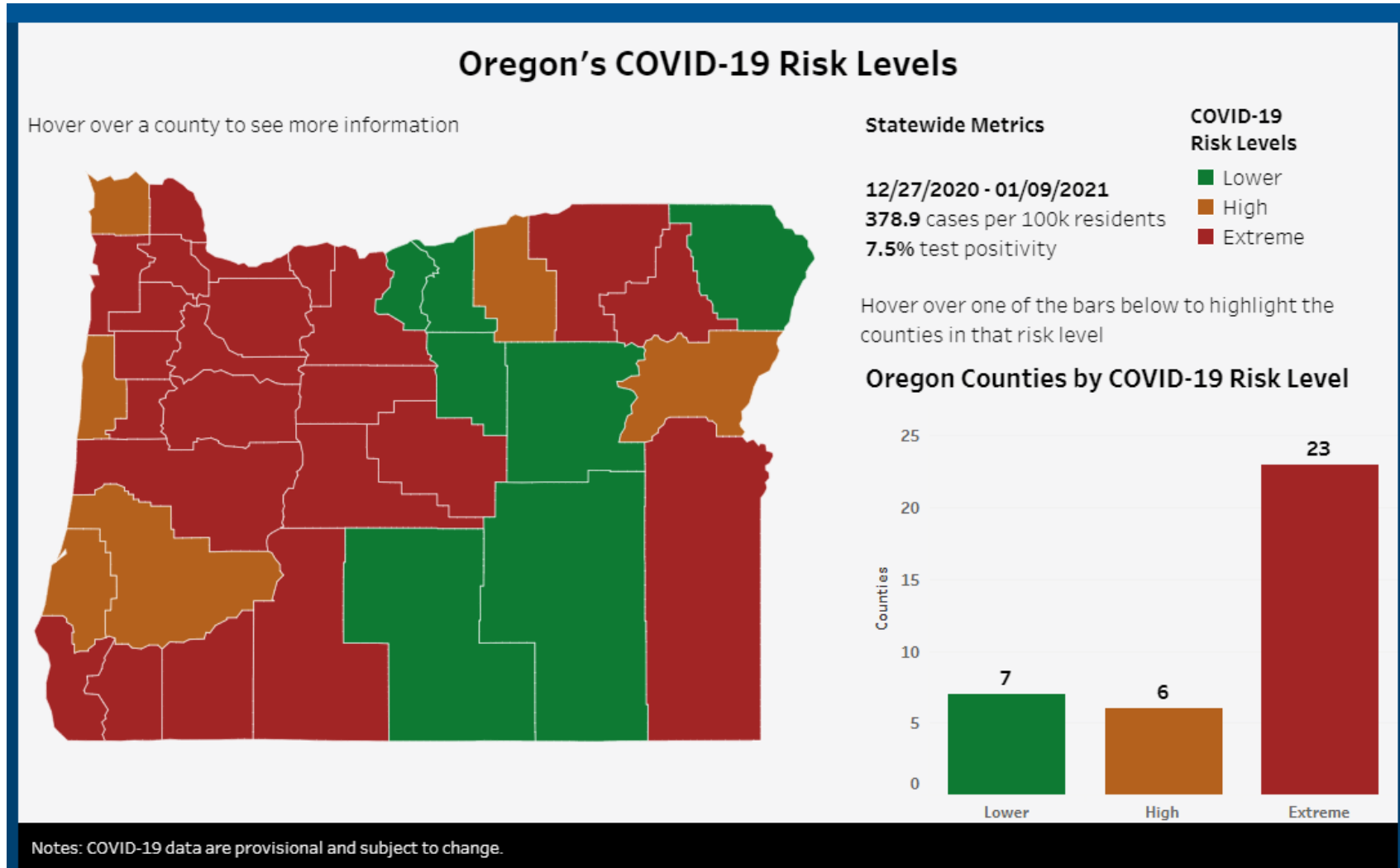
■ Age <30 ■ Age 30-59 ■ Age 60+



There are four cases (1 in November and 3 in January) with unknown age who are not included above.

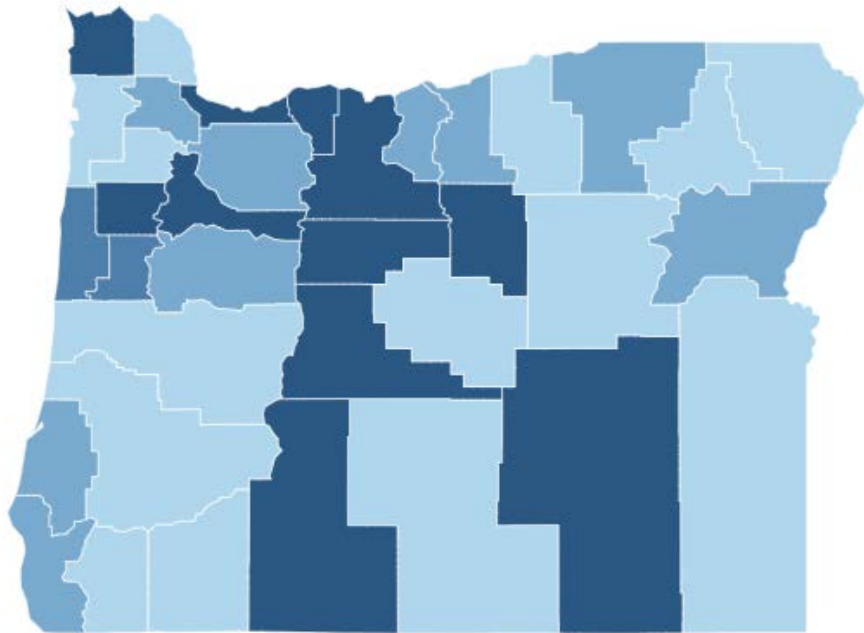
Data as of 1/12/21

Risk-based Framework for Counties

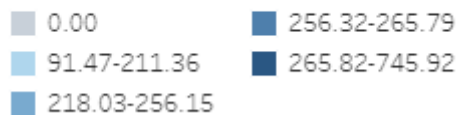


COVID-19 Vaccination Data

Vaccination Rates per 10,000 population, by county of residence*



People vaccinated per 10,000



Deschutes County COVID-19 Vaccination Data as of 1/12/21

# people with vaccination series in progress	5,925
# people fully vaccinated	222
# people with vaccination series in progress or fully vaccinated per 10,000 population	318.50



*Includes people with vaccination series in progress or fully vaccinated

Data as of 1/12/21

RESEARCH LETTER: Trends in Pediatric Hospitalizations for Coronavirus Disease JAMA Pediatrics Published online January 11, 2021

Methods | Using data extracted from the University of Minnesota COVID-19 Hospitalization Tracking Project, identified the 22 states that reported cumulative COVID-19 hospitalizations overall and for patients 19 years and younger (in some states younger than 17 or 14 years) between May 15, 2020, and November 15, 2020.

Table. Cumulative Pediatric and Adult COVID-19 Hospitalization Rates^a

State	Study observation period		Pediatric age range, y	Cumulative Hospitalizations, No.		Cumulative hospitalizations per 100 000 persons, No.					
	Beginning	End		All age groups ^b	Pediatric ^b	Pediatric			Adult		
						Beginning	End	% Growth	Beginning	End	% Growth
Oregon	May 15, 2020	November 15, 2020	0-19	3754	110	0.6	11.4	1800	21.0	111.9	433
Average	NA	NA	NA	NA	NA	2.0	17.2	760	70.6	282.2	300

Abbreviations: COVID-19, coronavirus disease 2019; NA, not applicable.

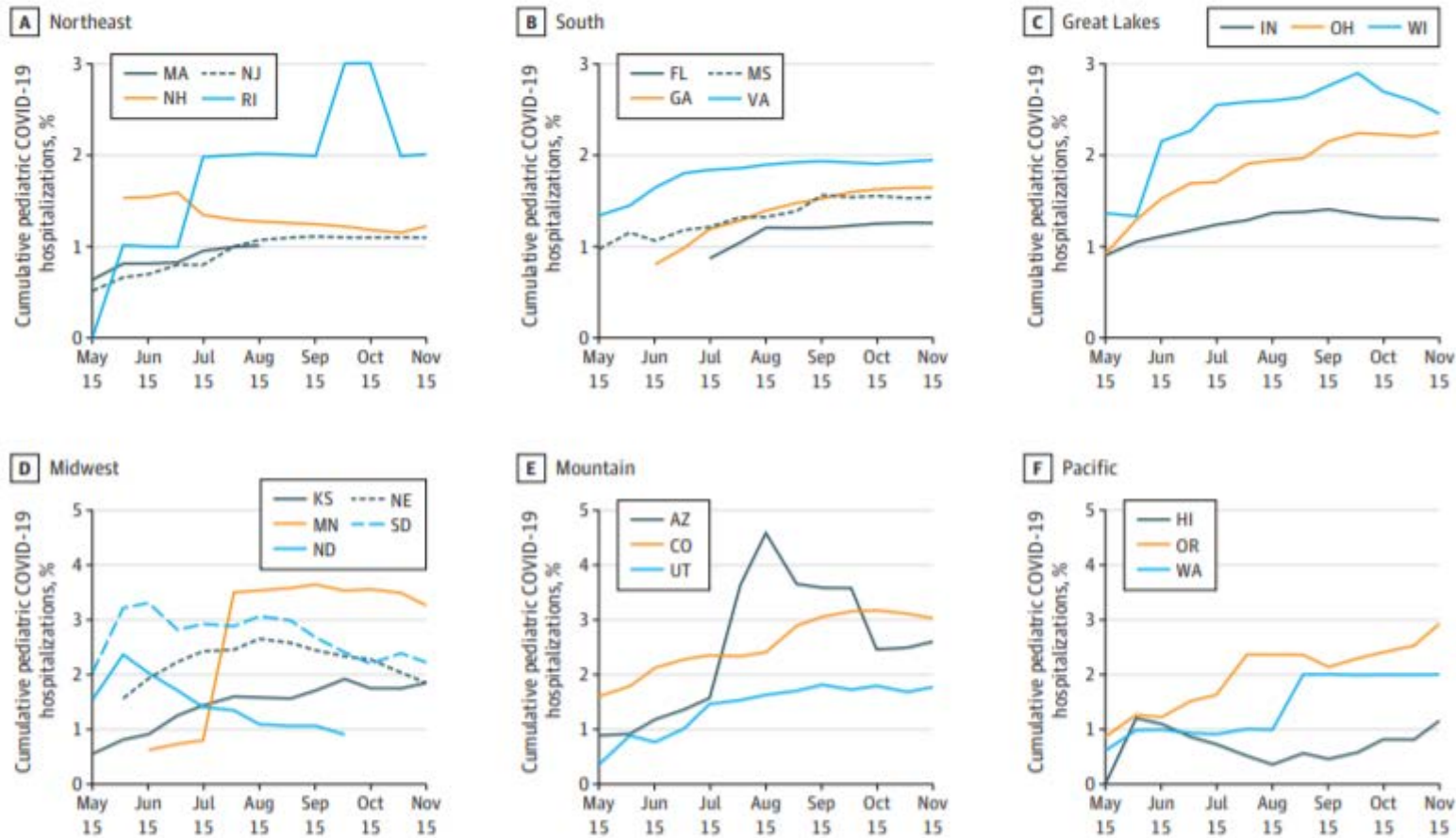
^a There were a total of 301 102 COVID-19 hospitalizations and 5364 pediatric

COVID-19 hospitalizations in 22 states during the study period.

^b Through November 15.

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Figure. Trends in Pediatric Percentage of Cumulative Hospitalizations

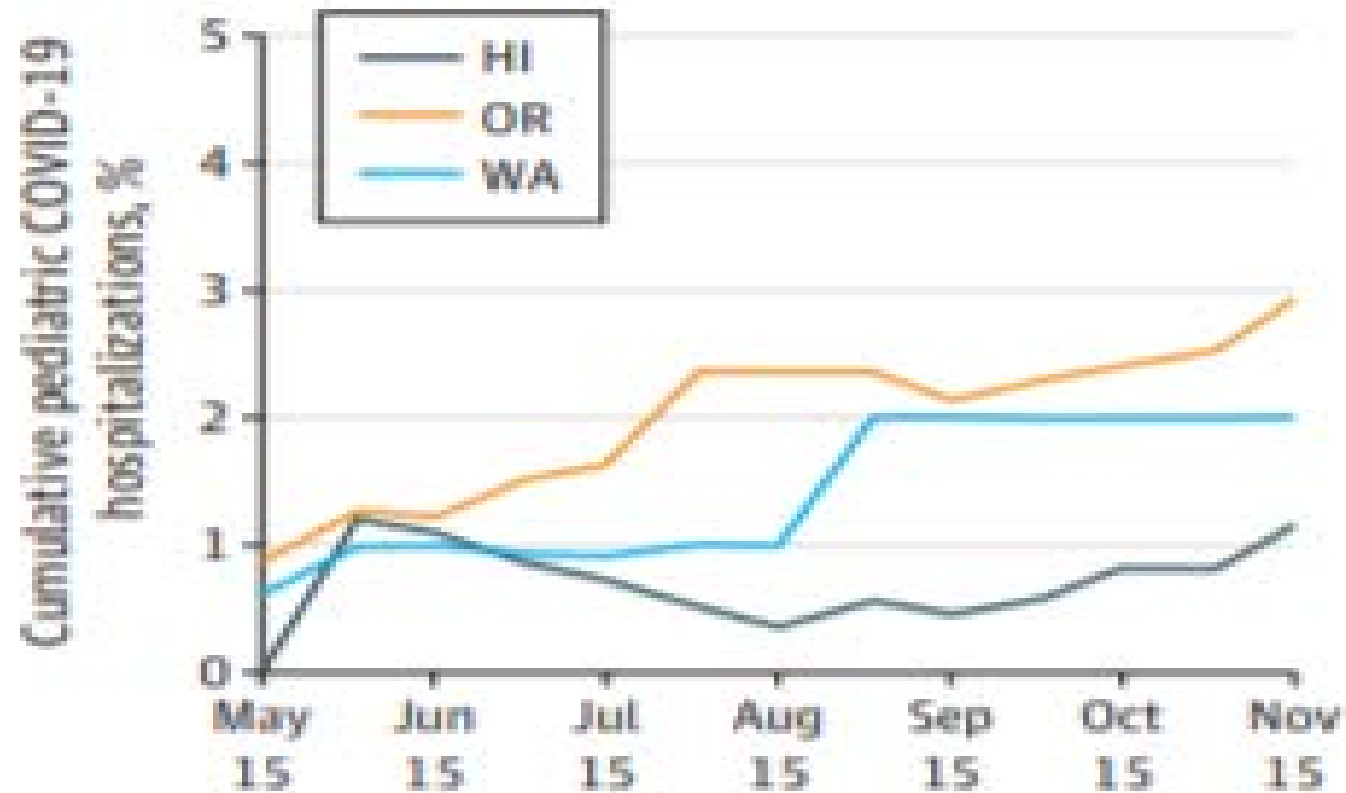


Pediatric percentage of cumulative coronavirus disease 2019 (COVID-19) hospitalizations in 22 states, May 15, 2020, through November 15, 2020.



Oregon trends for Pediatric Hospitalizations

F Pacific



COVID-19 Vaccination Distribution

Our highest priority is to vaccinate residents as quickly as possible.

- DCCHS, St. Charles Health System and community medical providers are vaccinating M-F.
- DCCHS has administered 1,450 doses (about 380 per day at vaccine clinics).
- We received 1000 doses of the Moderna vaccine yesterday for the next week of clinic.



Currently vaccinating

Phase 1a, Group 1	Hospitals, EMS, first responders, urgent care staff, vaccinators, and long-term care – skilled and memory care
Phase 1a, Group 2	Other residential care facilities (assisted living), hospice, behavioral health crisis teams, adult group homes, Oregon Youth Authority, corrections, drug and alcohol residential treatment and homeless shelters
Phase 1a, Group 3	Outpatient clinical staff serving specific high-risk groups, in-home medical care providers, day treatment services and non-emergency medical transport, outpatient clinical staff serving specific high-risk groups, in-home medical care providers, day treatment services and non-emergency medical transport
Phase 1a, Group 4	All other outpatient clinic staff, public health, early learning sites and death care workers
Upcoming groups	Childcare providers Pre-K – 12 educators and staff Adults 65 and older

COVID-19 Expanded Distribution

Last night, Governor Brown announced an expansion to the groups eligible to be vaccinated beginning 1/23/21:

- Childcare providers
- PK-12 educators and staff
- Adults 65 and older

Most education staff will be contacted to schedule a vaccine through their employer. We will share a system to notify adults 65 and older as soon as possible.



How will I know when it's my turn?

- Most people eligible for Phase 1a vaccines will be contacted by their employer or residential living facility. We will provide an update as soon as possible based on the new eligibility information from OHA.
- Deschutes County staff are working on a form where residents can submit their interest and let County staff know which groups they are in. This will allow staff to notify groups as their group is eligible and vaccine becomes available. When launched, this will be at:
www.deschutes.org/covid19vaccine



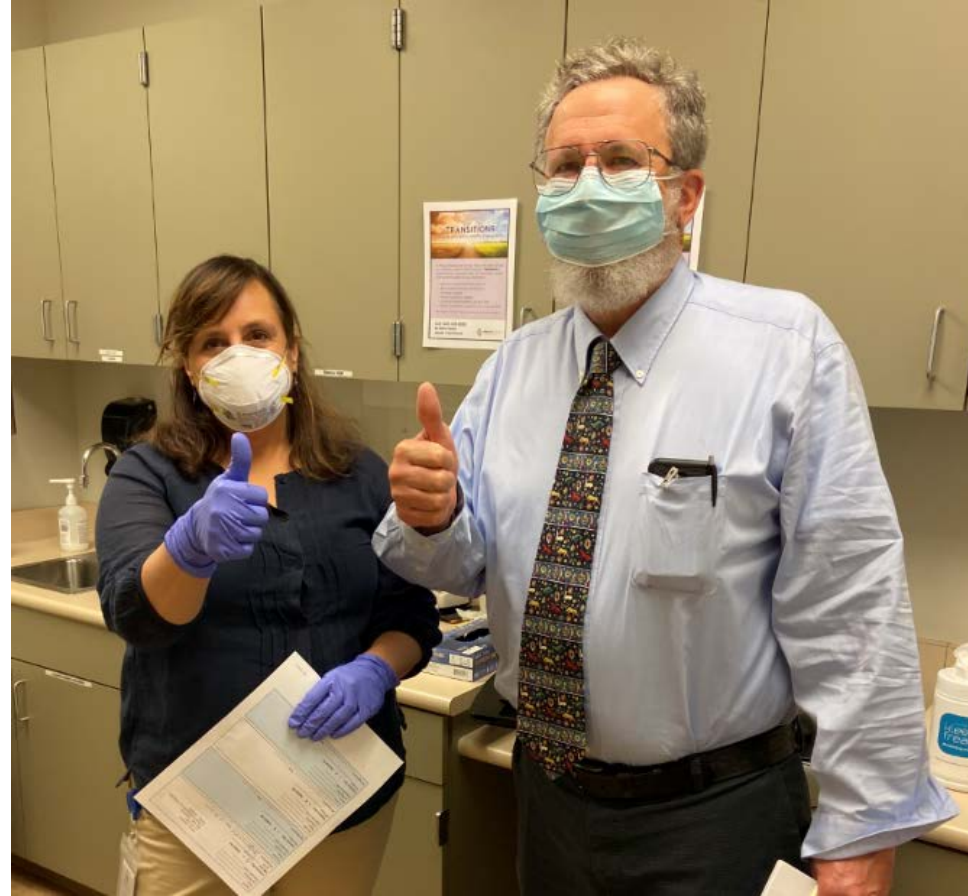
Visit our website

Stay up-to-date on vaccine
distribution in Deschutes County:

www.deschutes.org/covid19vaccine

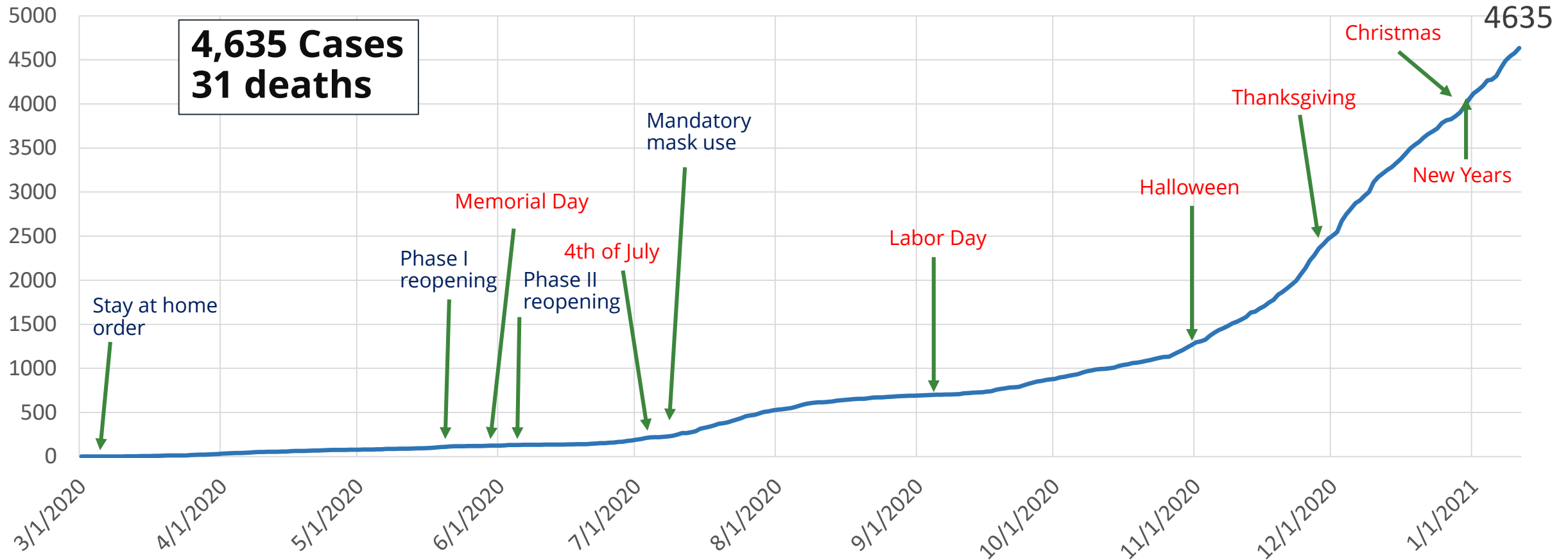


COVID-19 Vaccine: Safe & Effective



Extra/As-Needed Slides

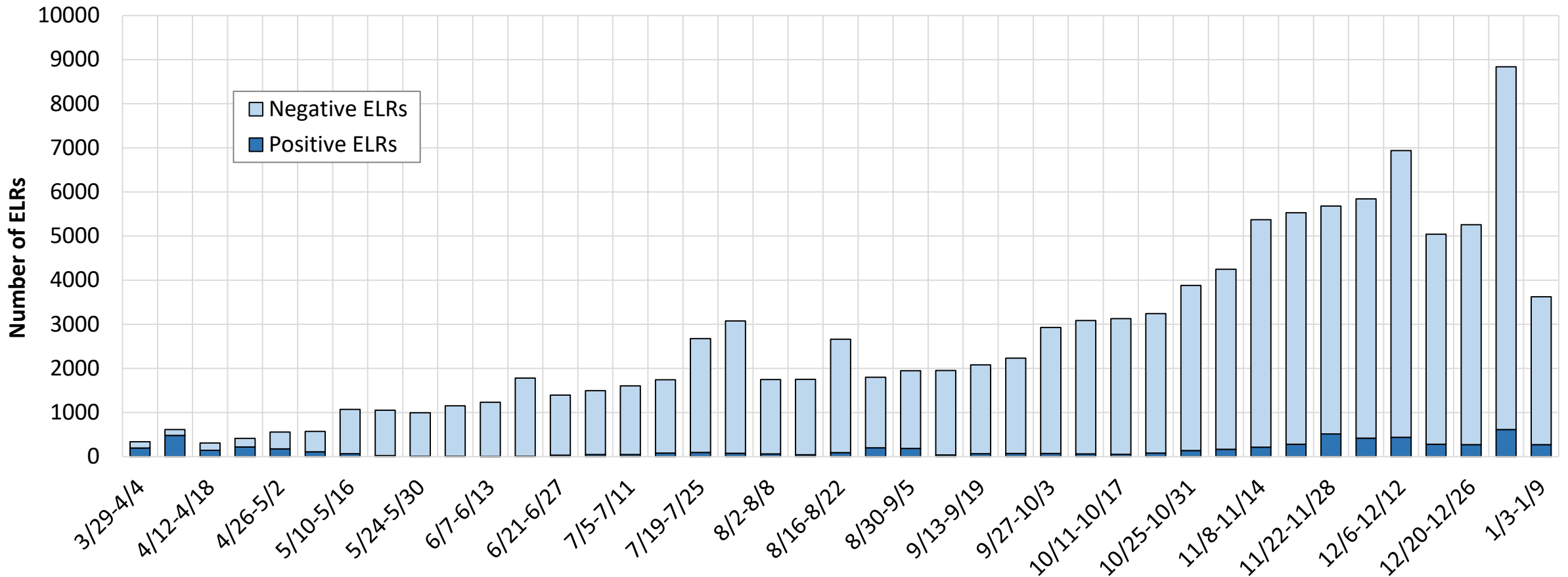
Deschutes County Cases (Cumulative)



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Data as of 1/12/21

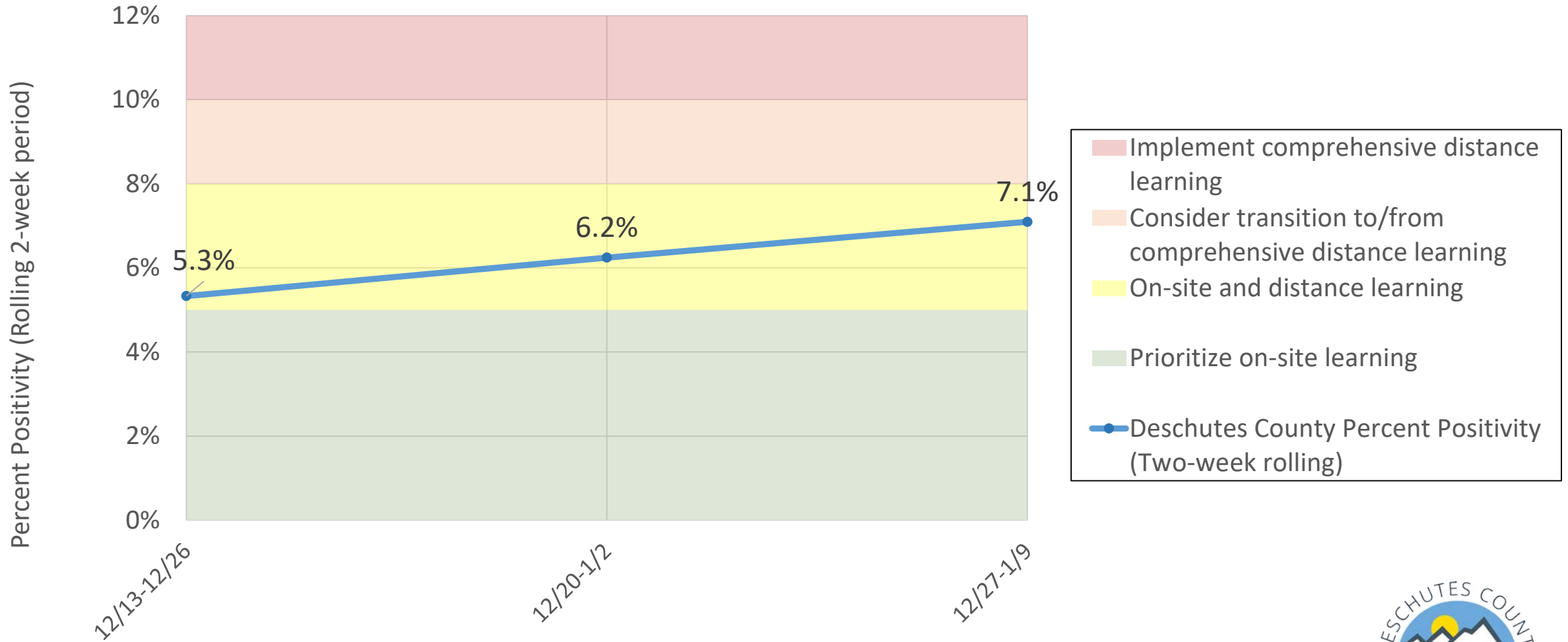
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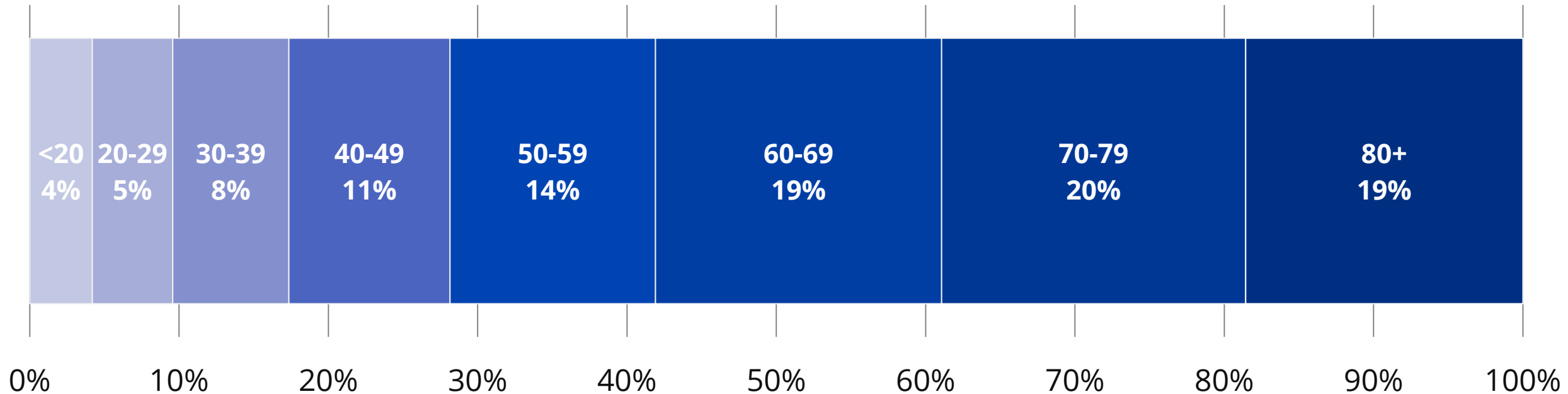
Advisory School Metrics: Two-week Percent Positivity



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Age distribution of Deschutes County cases who have been hospitalized

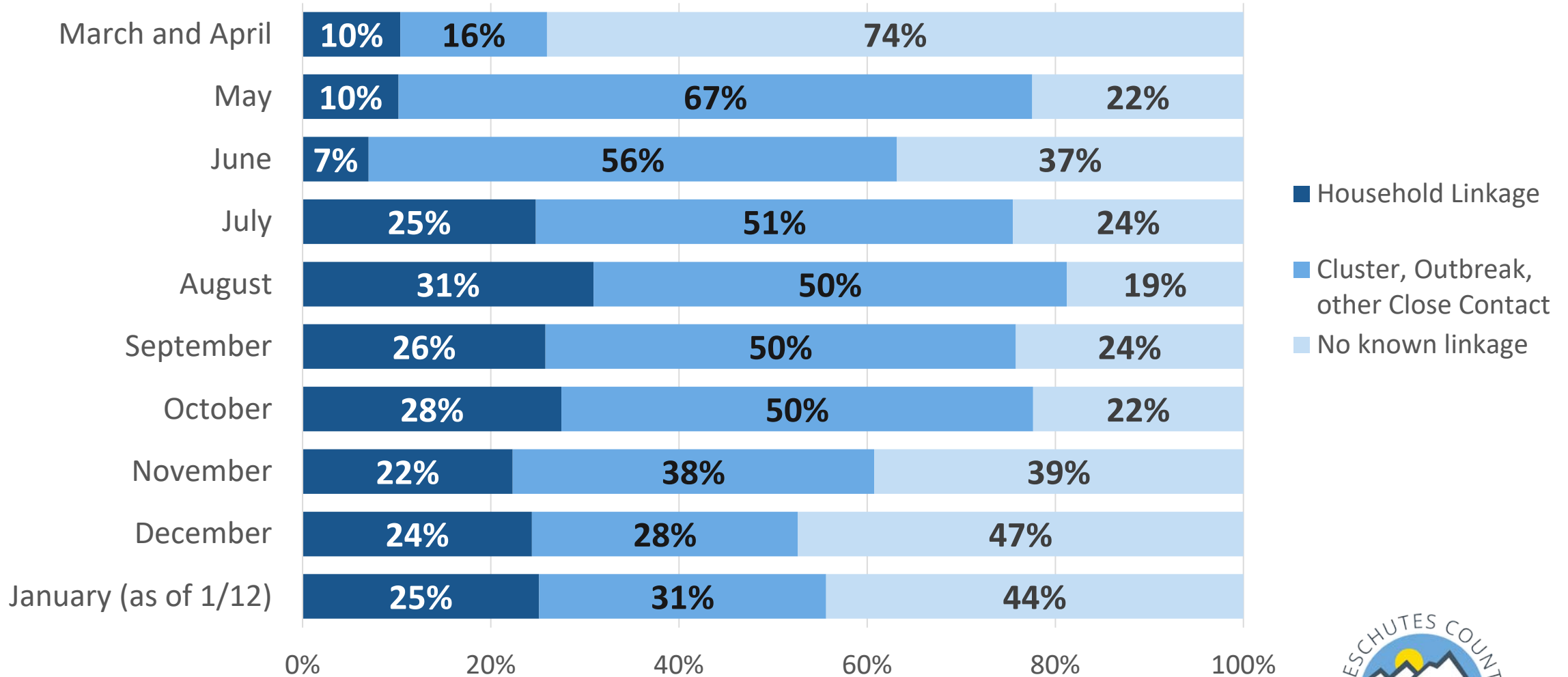


Denominator: 167 Deschutes County cases ever-hospitalized

Data as of 1/12/21



Case linkages or categories



January data represents a partial month of data. Data current through 1/12/21.



Risk-based Framework for Counties

Disease Activity	Lower Risk	Moderate Risk	High Risk	Extreme Risk
Rate of COVID-19 cases per 100,000 over 14 days (counties with 30,000 or more people)	<50.0	50.0 to <100.0	100.0 to < 200.0	≥200.0
-or-				
Number of COVID-19 cases over 14 days (counties with less than 30,000 people)	<30	30 to <45	45 to <60	≥60
-and-				
Percentage test positivity over previous 14 days	<5.0%	5.0% to <8.0%	8.0% to <10.0%	≥10.0%

