Deschutes County Health Services

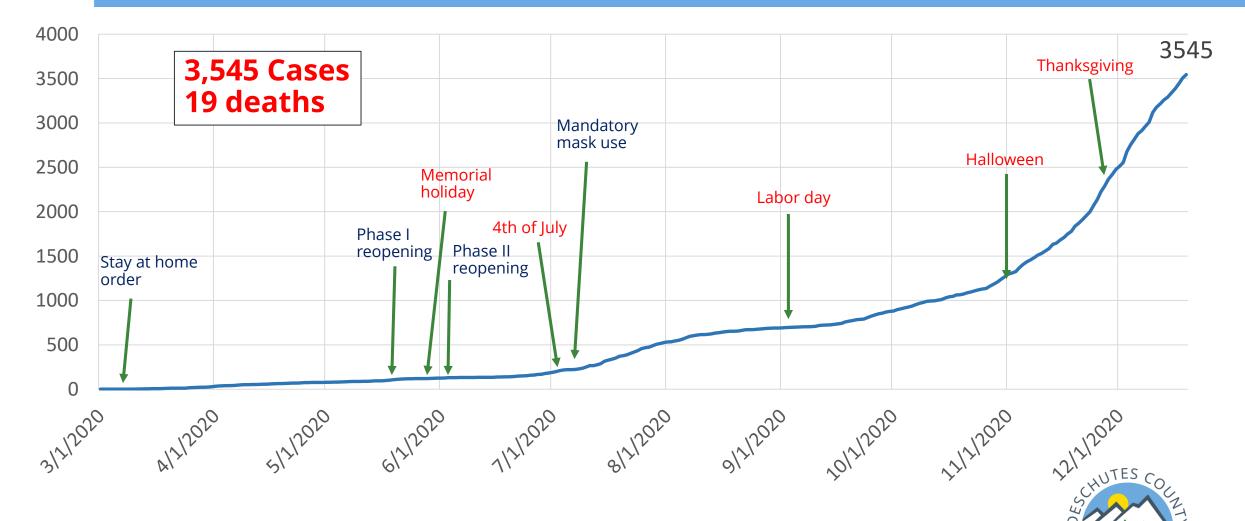
COVID-19 Public Health Update

Nahad Sadr-Azodi Director of Public Health



BoCC meeting | December 21, 2020

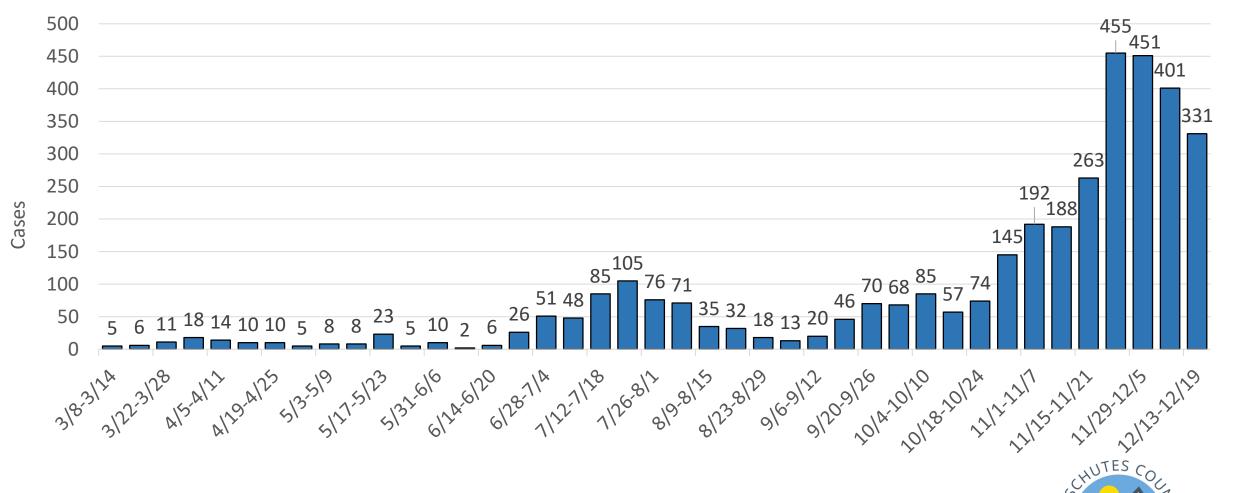
Deschutes County Cases (Cumulative)



Data are shown based on the date a case first became identified as a case.

Data as of 12/20/20

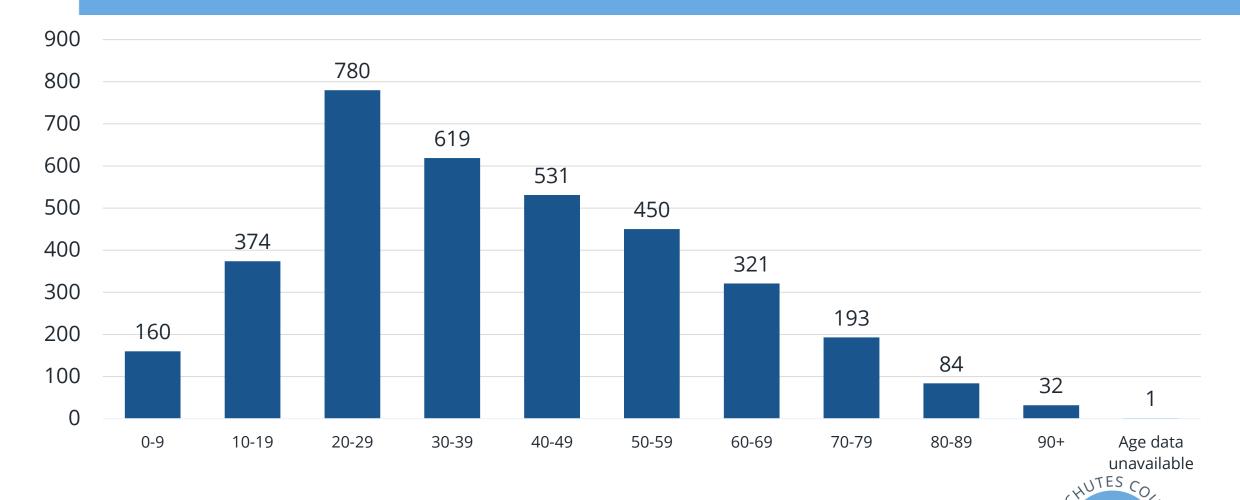
Deschutes County Cases by Week



Data are preliminary. Official weekly case counts will be released by OHA in the late afternoon of 12/21. Data are shown based on the <u>date a case first became identified as a case</u>.

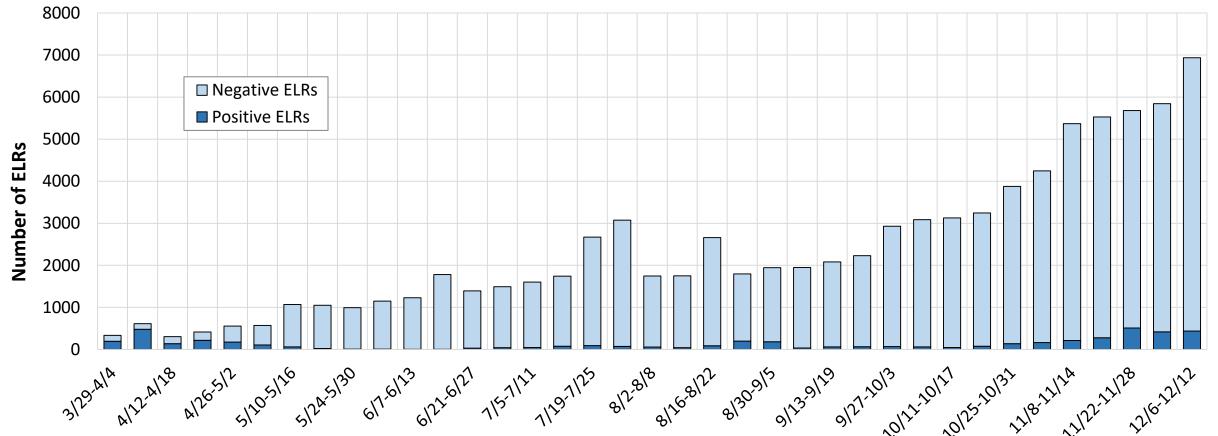
Data as of 12/20/20

Deschutes County Cases by Age Group



Data as of 12/20/20

Deschutes County COVID Electronic Laboratory Reports (ELRs) by Week

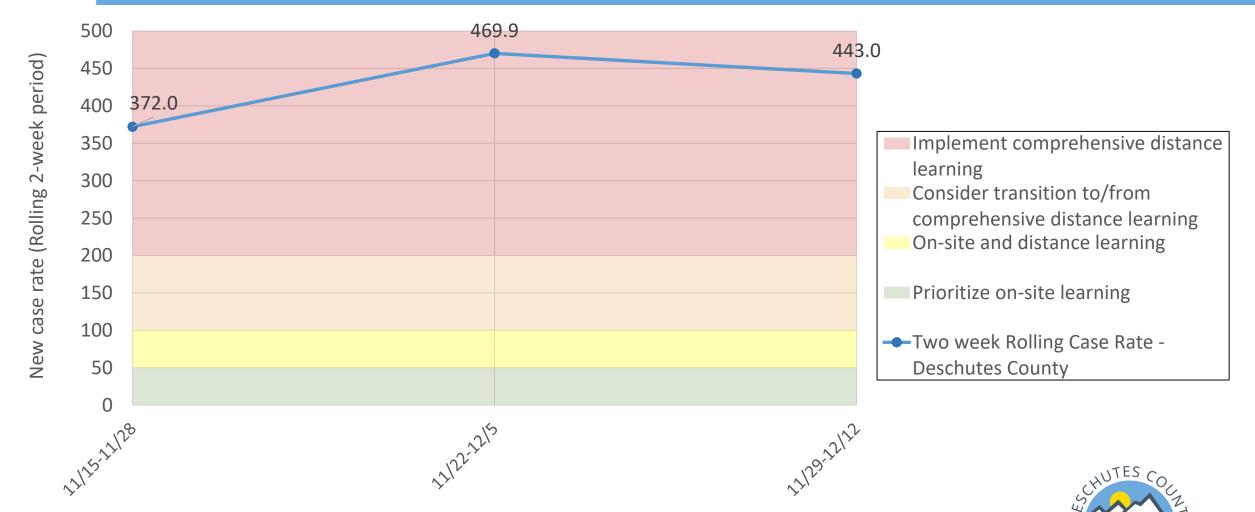


Updated testing/ELR information for the week of 12/13-12/19 will be available in the late afternoon on 12/21.

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.

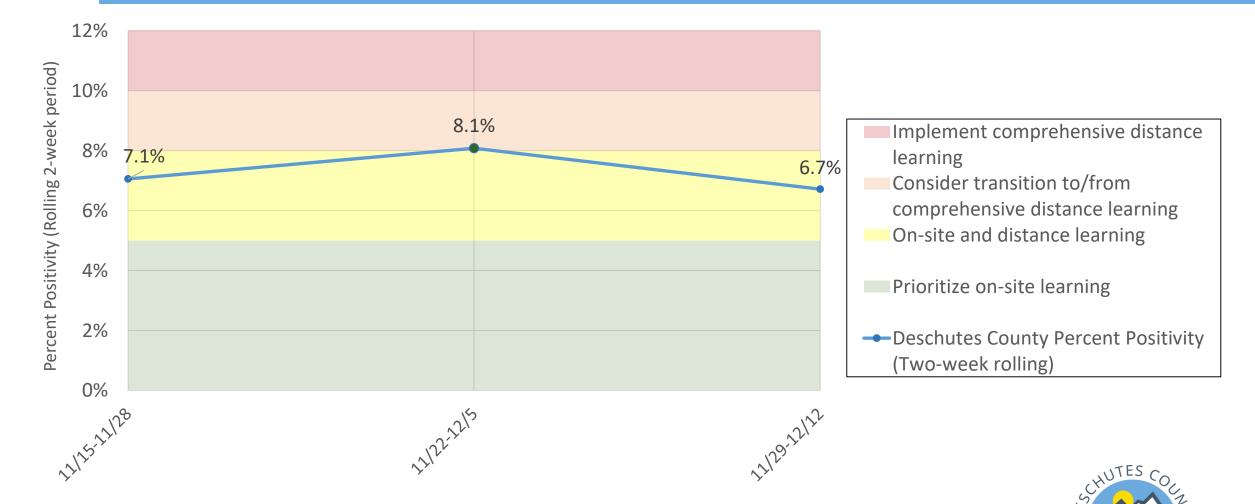


School Metrics: Two-week Case Rates per 100,000 population



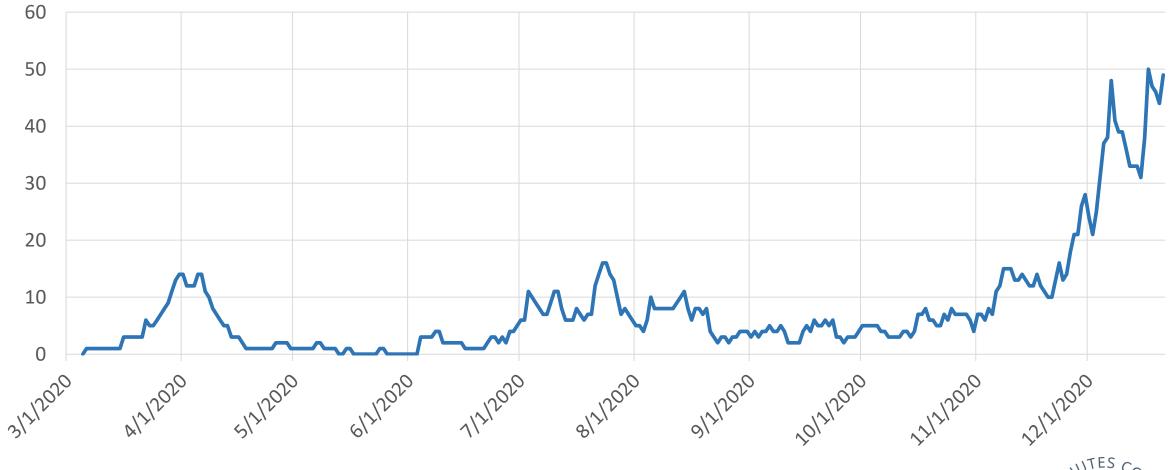
Updated school metrics for the 2-week period of 12/6-12/19 will be available in the late afternoon on 12/21. Data are provisional and subject to change.

School Metrics: Two-week Percent Positivity



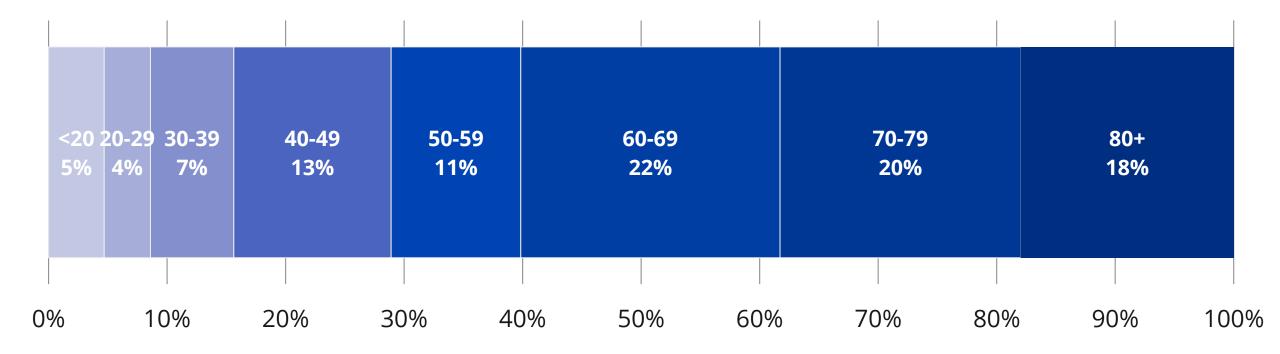
Updated school metrics for the 2-week period of 12/6-12/19 will be available in the late afternoon on 12/21. Data are provisional and subject to change.

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





Age distribution of Deschutes County cases who have been hospitalized



Denominator: 128 Deschutes County cases ever-hospitalized

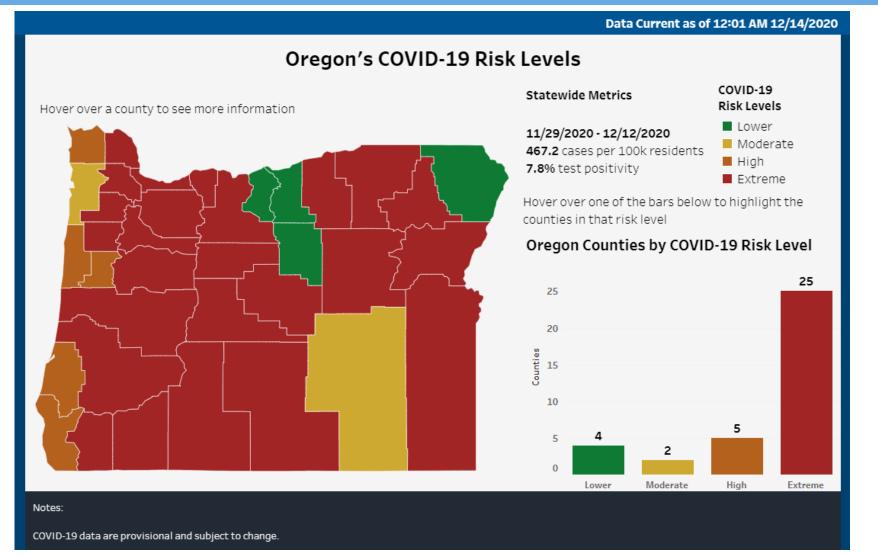


Risk-based Framework for Counties

Disease Activity	Lower Risk	Moderate Risk	High Risk	Extreme Risk
Rate of COVID-19 cases per 100,000 over 14 days (counties with 30,0000 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%



Risk-based Framework for Counties



Updated "warning week" risk level information will be released in the late afternoon on 12/21.