Deschutes County Health Services

COVID-19 Public Health Update

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Dr George Conway Administrator



BoCC meeting | September 23, 2020

This week's quiz

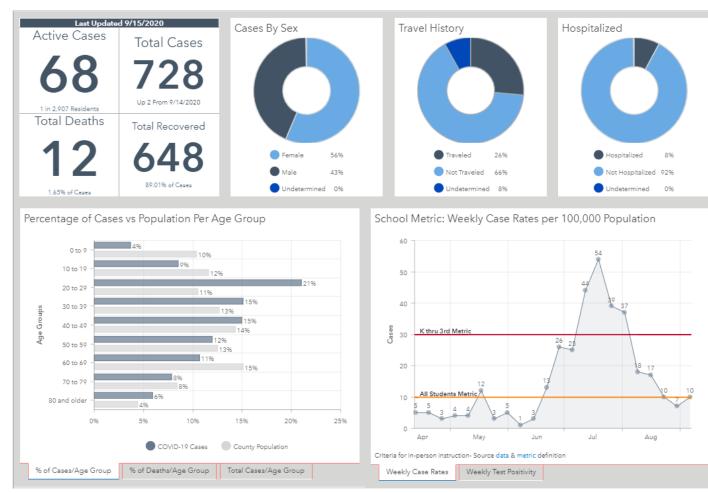
Contact tracing of COVID-19 involves:

- A. Letting people know they may have been exposed to COVID-19 and should monitor their health for signs and symptoms of COVID-19
- B. Helping people who may have been exposed to COVID-19 get tested
- C. Asking people to self-isolate if they have COVID-19 or selfquarantine if they are a close contact of someone with COVID-19
- D. Requesting for social security number in order to verify the patient
- 1 A only
- 2 A and B only
- 3 A, B and C
- 4 All the above



Excellent data visualization: www.Deschutes.org/covid19

COVID-19 (Novel Coronavirus)





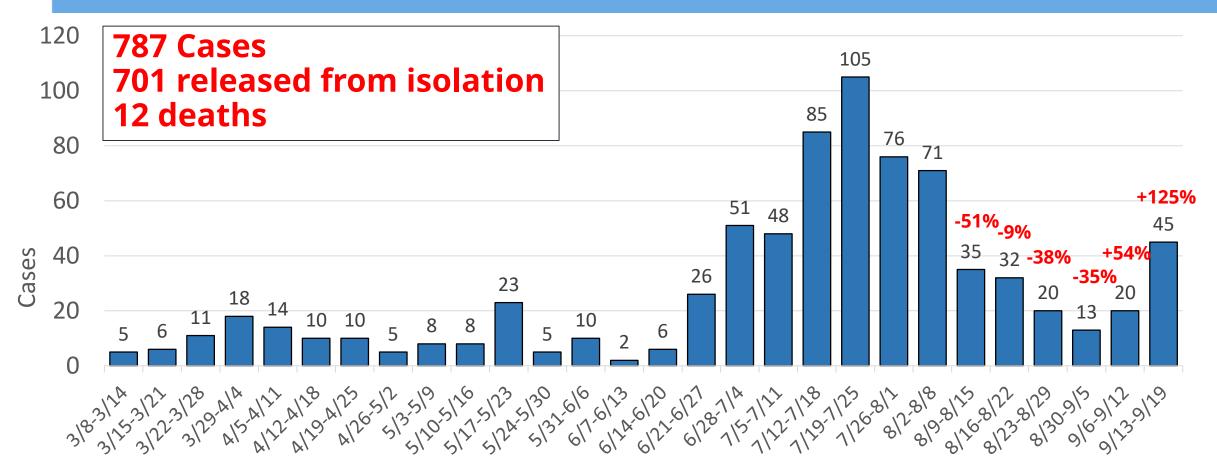
Click to sign up for DCHS COVID-19 Updates

Deschutes County Cases (Cumulative)



Data are shown based on the <u>date a case first became identified as a case</u>.

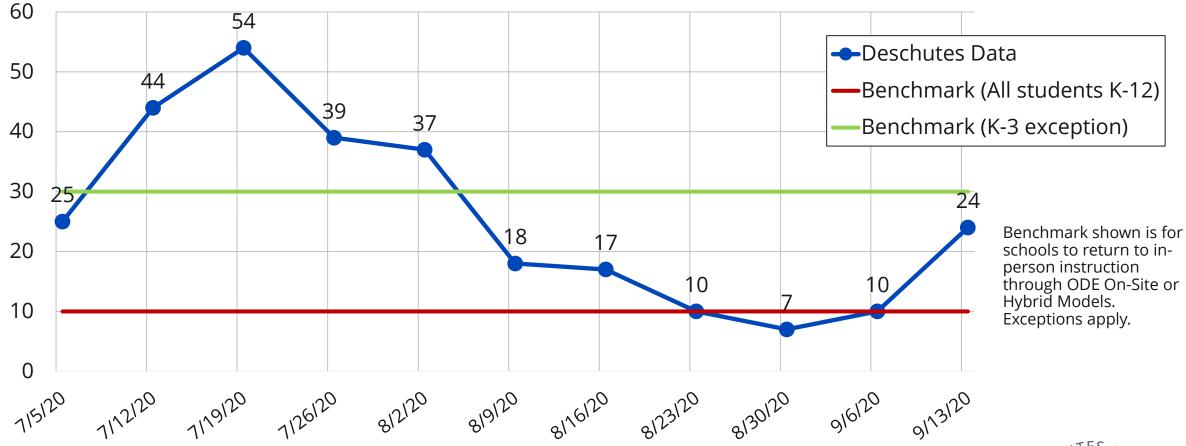
Deschutes County Cases by Week



This graph shows the number of cases by week, based on the date a case was first identified as a case. This date is different from the date Oregon Health Authority reports the case.



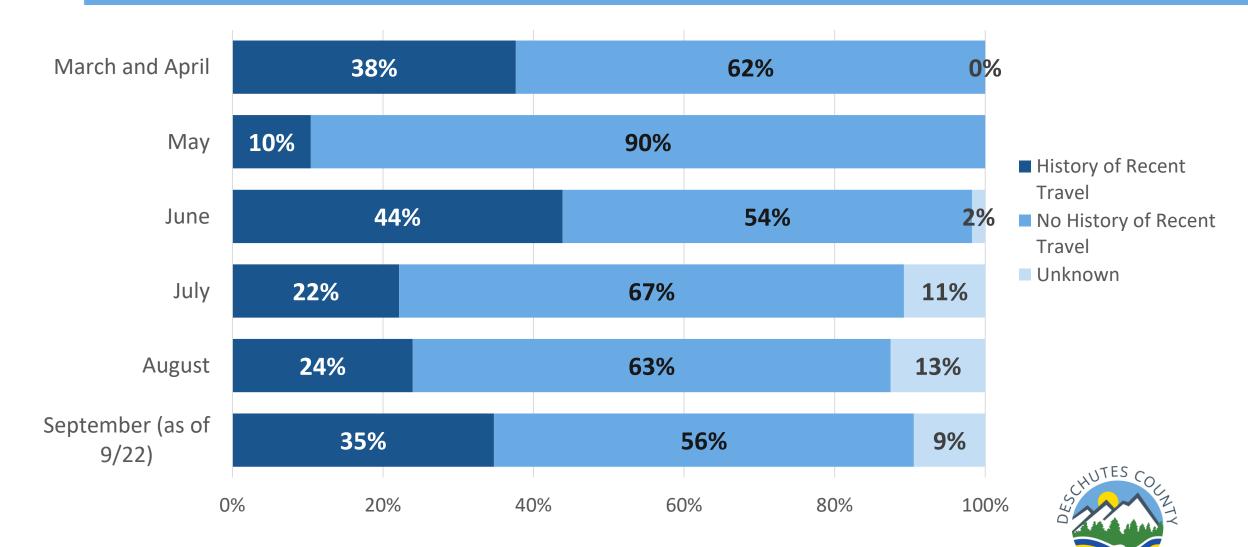
School Metrics: Weekly Case Rates per 100,000 population



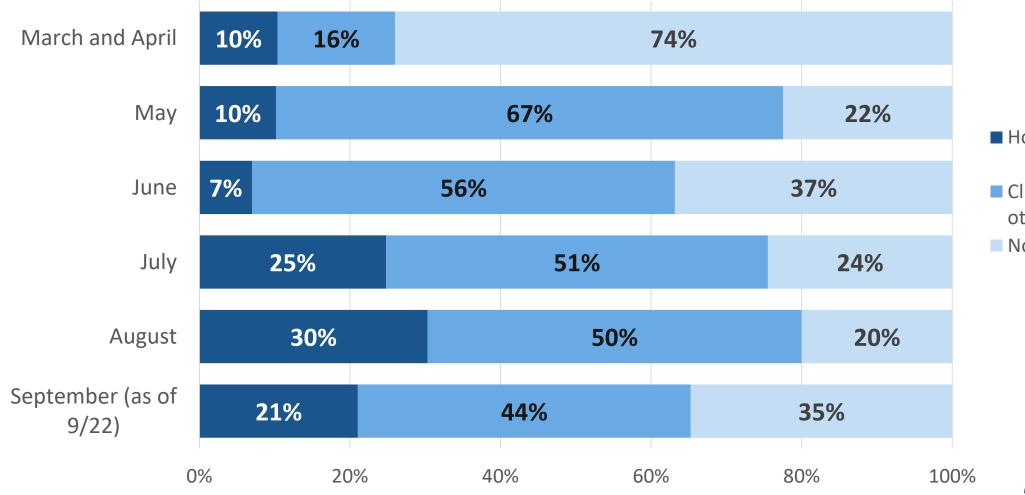
Data are provisional and subject to change. Weekly case rates are shown by week start date.



History of Travel



Case linkages or categories



Data as of 9/22/20

Household Linkage

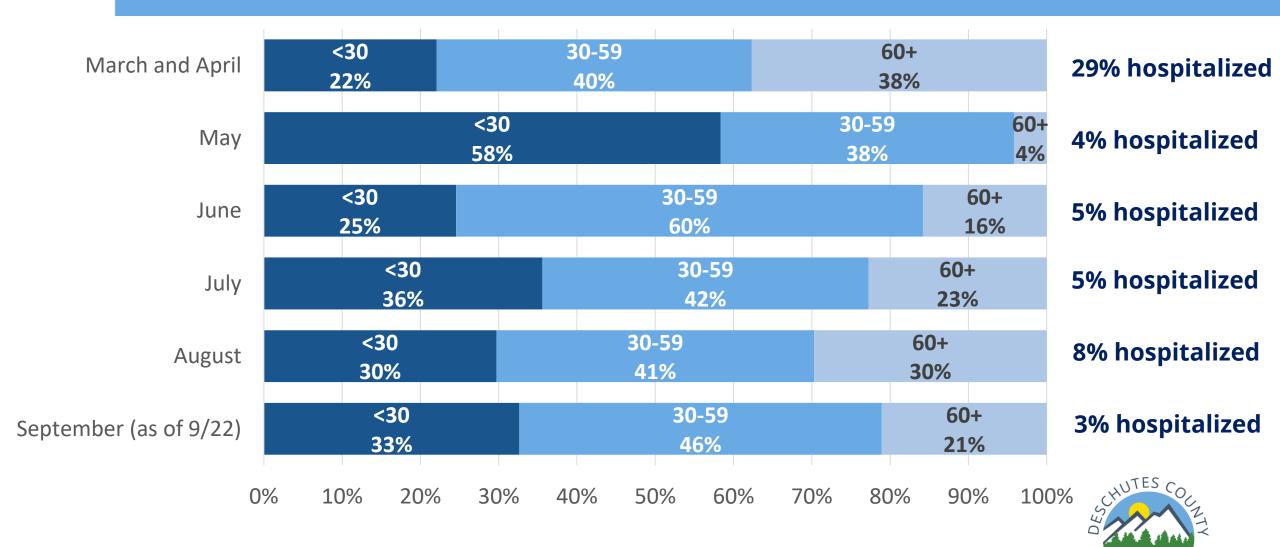
 Cluster, Outbreak, other Close Contact
No known linkage



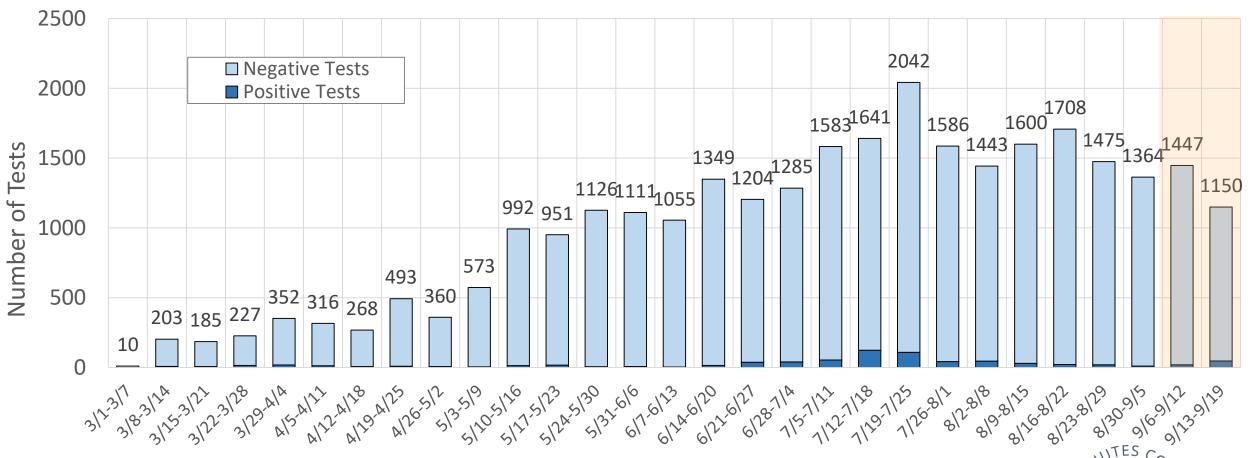
Two Businesses: A Covid19 Outbreak

- It starts with a childcare center, in which 2 students, their parents, 4 staff, and members of their households all became sick in the span of 3 weeks.
- The spread then transferred to the work place of one of the students' parents, where 6 other people ended up getting sick.
- By the end of the two outbreaks, 19 people were infected, two businesses (with three total locations) had to close their doors for a time, and 56 contacts were monitored, each for 14 days.

Deschutes County Cases by Age and Month

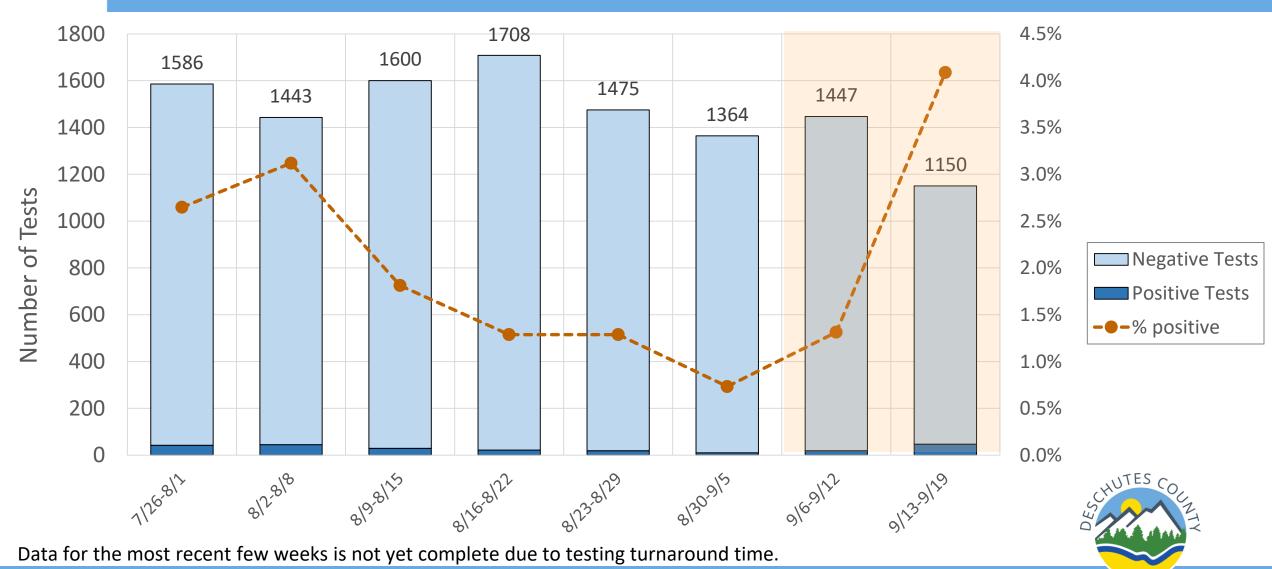


Deschutes County Testing by Week

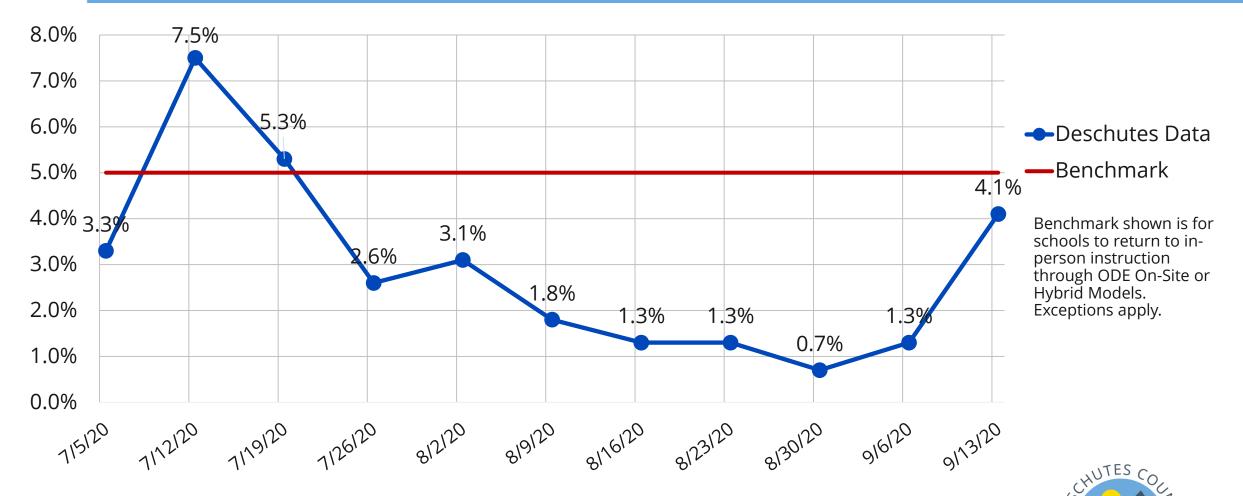


Data for the most recent few weeks is not yet complete due to testing turnaround time.

Deschutes County Testing by Week

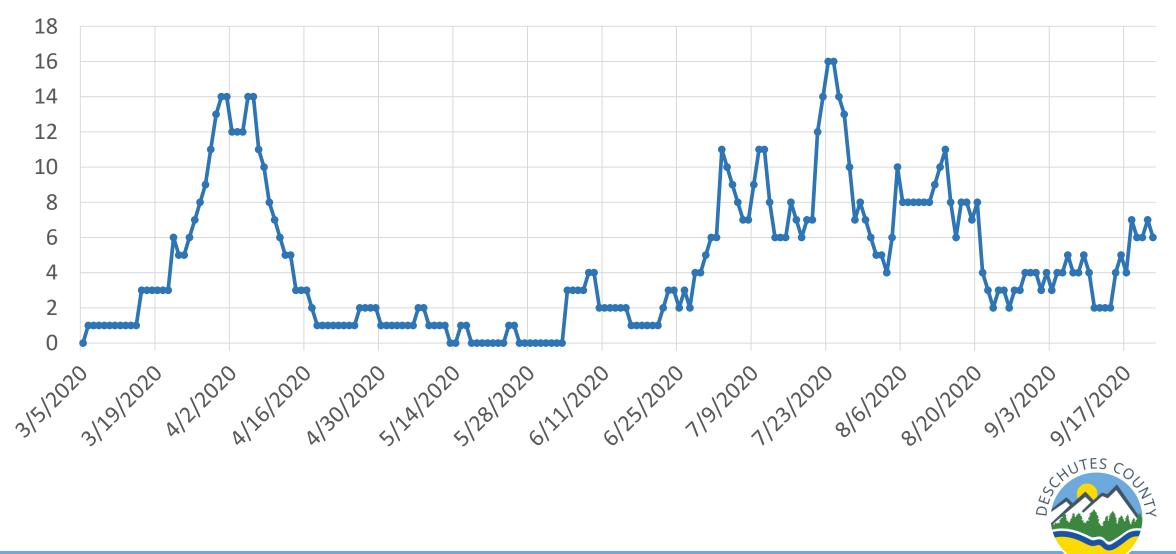


School Metrics: Test Positivity (%)



Data are provisional and subject to change. Weekly case rates are shown by week start date. Test percent positivity subject to change as more test results are received.

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



School immunization



Want to keep your family healthy?

Routine vaccines: Safe. Effective. Easy.

#CatchUpGetAhead

Learn more at Vaccines.gov



Flu vaccination

- Vaccines are available!
- All persons over 6 months
- Competing for limited medical resources





Key Messages

- Deschutes values (united, caring and smart)
- Holiday-associated activities (e.g. traveling) spreads COVID-19 (cause and effect)
- Help get our kids back in school
- Back-to-school immunizations



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Deschutes United, Caring, Smart.

