Deschutes County Health Services

COVID-19 Public Health Update

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Dr Richard Fawcett Health Officer

Dr George Conway Administrator



BoCC meeting | October 7, 2020

This week's quiz

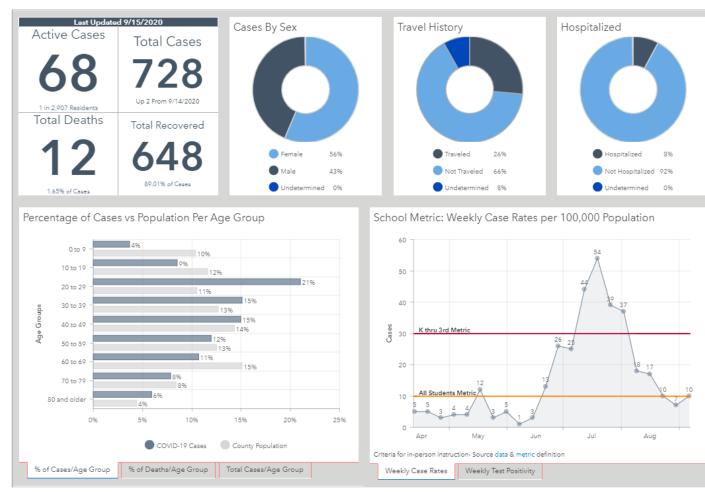
What are some of the drivers or factors behind acquiring and spreading the virus SARS-CoV-2 among younger adults aged 20 to 29 years?

A- Occupational such as frontline and high exposure settings
B- Behavioral such as masks, distance, hygiene
C- Biological such as having an effective immune system
D- A and B



Excellent data visualization: www.Deschutes.org/covid19

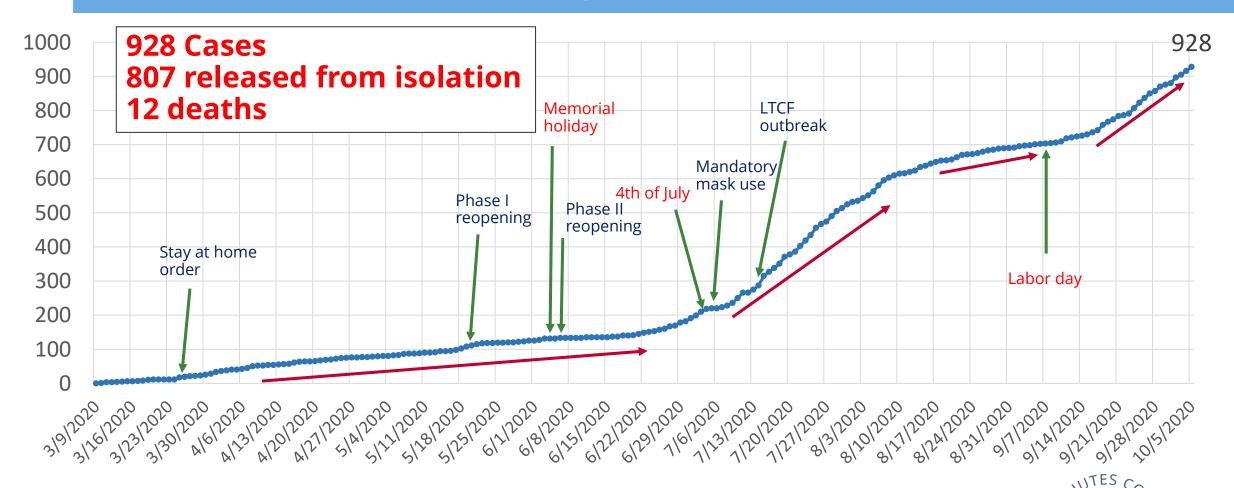
COVID-19 (Novel Coronavirus)



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******Click to sign up for DCHS COVID-19 Updates**

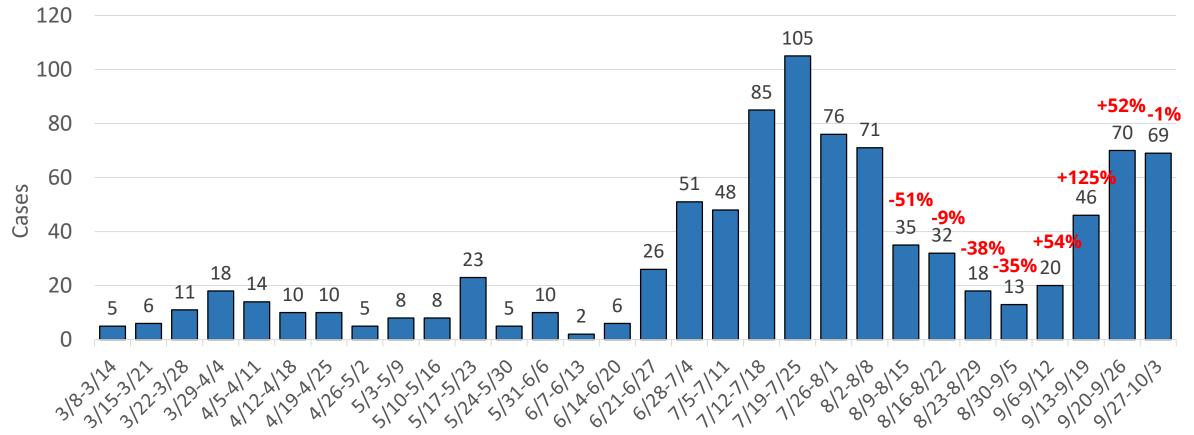
Deschutes County Cases (Cumulative)



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

Data as of 10/6/20

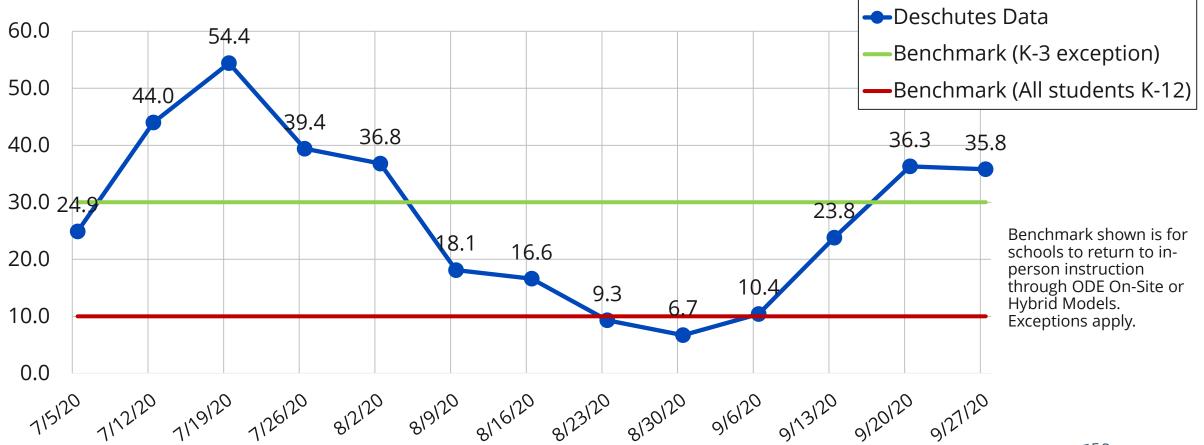
Deschutes County Cases by Week



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

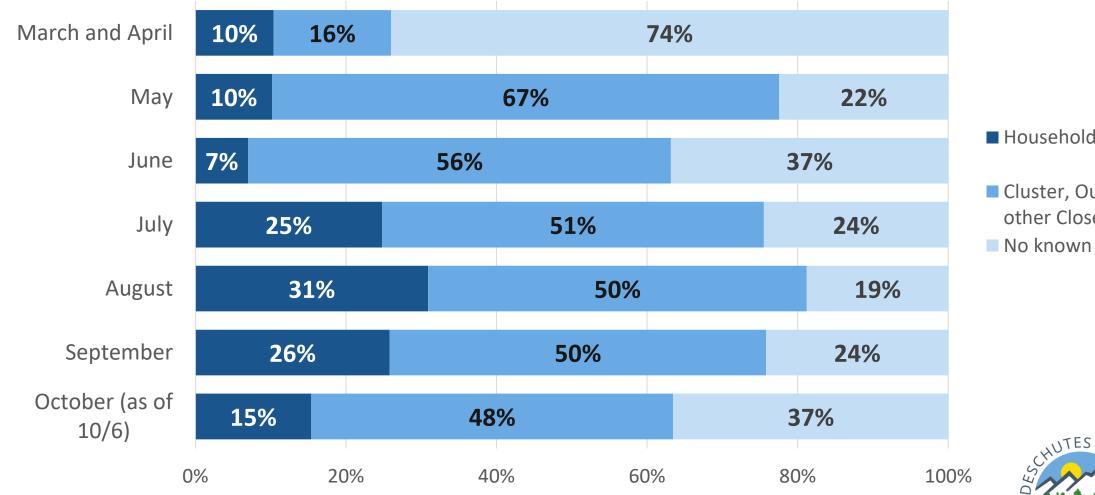


Data are provisional and subject to change. Weekly case rates are shown by week start date.



Data as of 10/5/20

Case linkages or categories



Data as of 10/6/20

Household Linkage

Cluster, Outbreak, other Close Contact No known linkage



Socializing during a pandemic

A group of teenagers had parties on a regular basis. There were additional and different guests at each party.

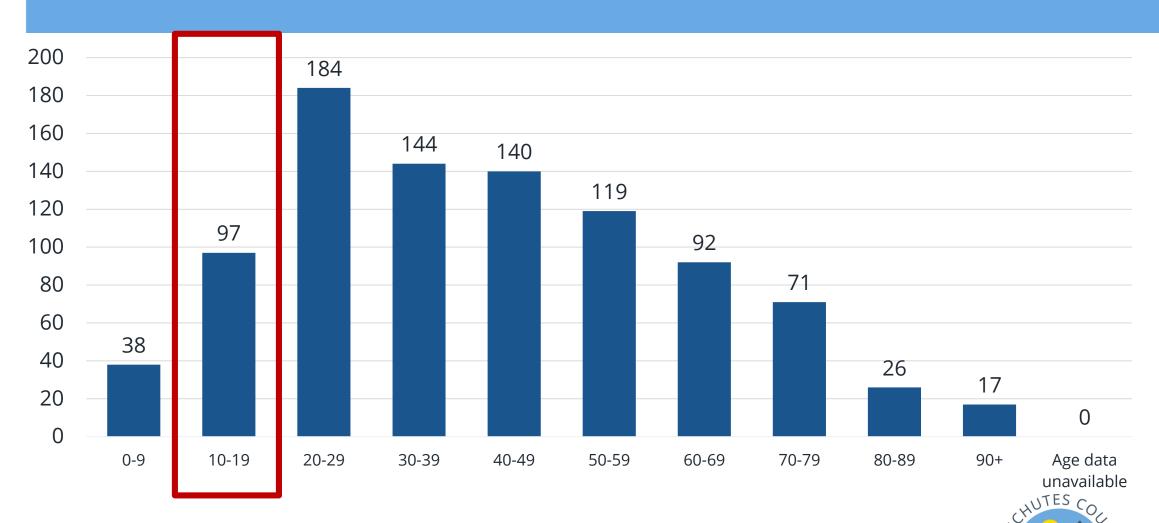
The initial case was not forthcoming with close contact information and likely didn't share his positive status with the other party-goers. Additional cases associated with the parties began to surface.

Two weeks into the outbreak and with the cooperation of the additional cases, we were able to link 11 positive Covid cases and more than 30 close contacts resulting from the initial positive case and the social gatherings.

To be continued...

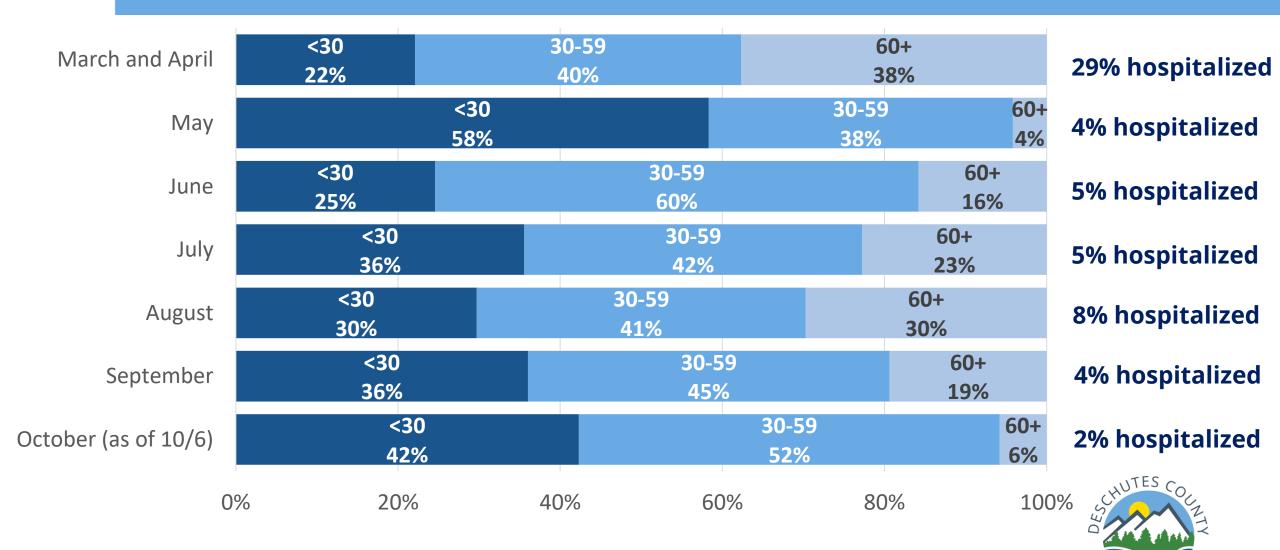


Deschutes County Cases by Age Group Breakdown

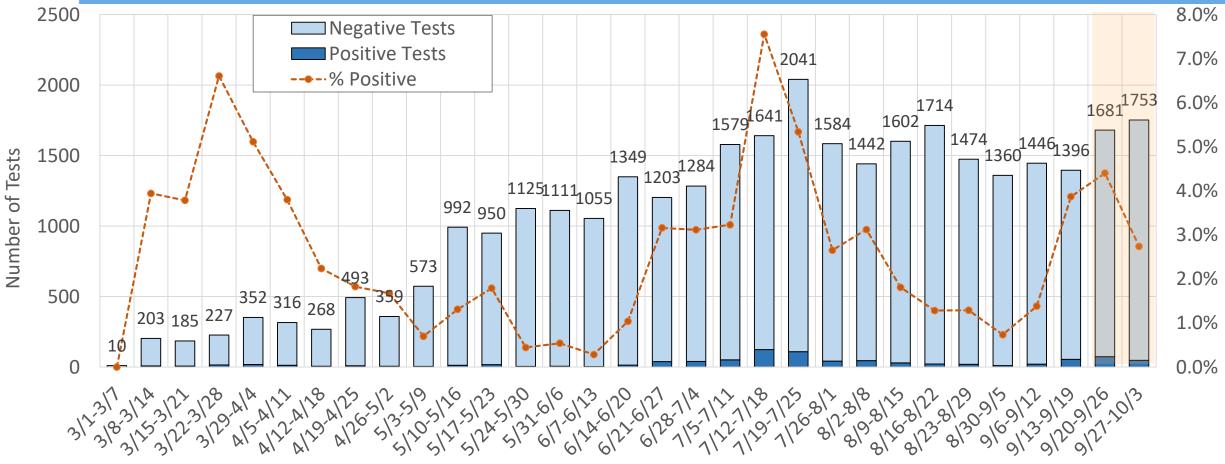


Data as of 10/6/20

Deschutes County Cases by Age and Month



Deschutes County Testing by Week

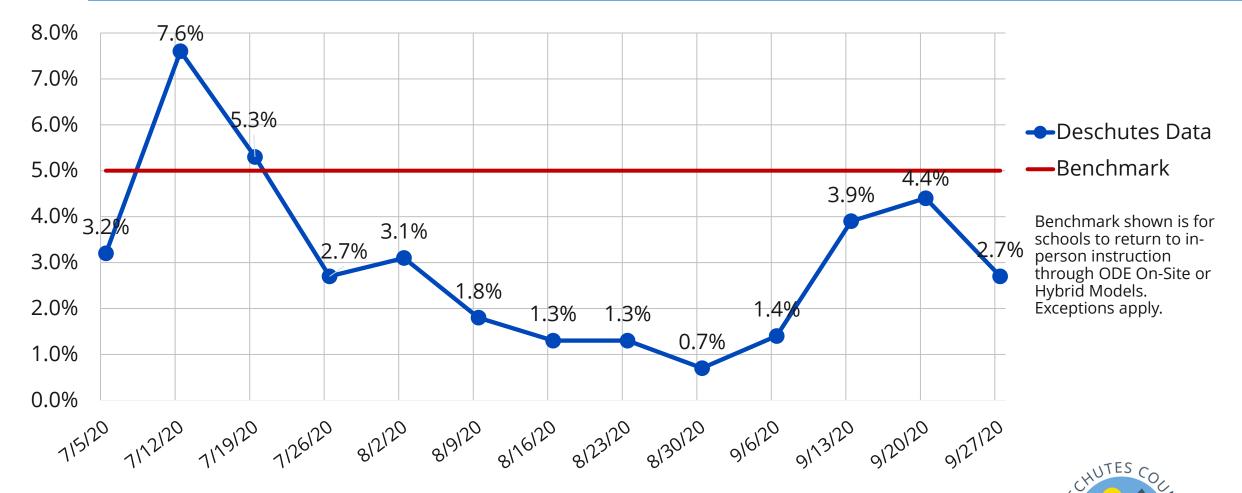


Data for the most recent few weeks is not yet complete due to testing turnaround time.

Data as of 10/<u>5/20</u>



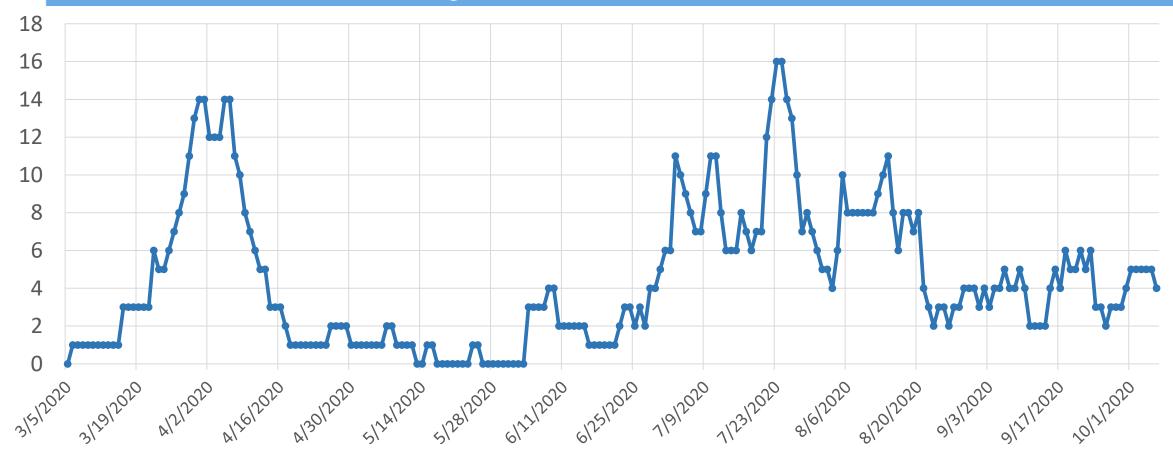
School Metrics: Test Positivity (%)



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.

Data as of 10/5/20

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





Data as of 10/6/20

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

- 20/80 rule
- Not too late
- Flu vaccines

Consider the risk of the activities you choose this Halloween

Low Risk

Online parties/contests

movie watch parties

· Decorating your house,

Touring local Halloween

yard and home displays

apartment or living

with household

pumpkins with

members of your

Carving or decorating

members

household

space

Online Halloween

Moderate Risk

- Visiting pumpkin patches or orchards where people are maintaining physical distancing and wearing face coverings
- Having an outdoor Halloween movie night with face coverings and physical distancing
- Going to an open-air, oneway, walk-through haunted forest where face coverings and physical distancing are in place

For more information visit healthoregon.org/coronavirus or call 211

High Risk

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Right now it's best to avoid these.

- Indoor and outdoor Halloween gatherings, events or parties with nonhousehold members
- Carnivals, festivals, live entertainment and haunted houses
- Trick or treating or "trunk" or treating
- Indoor haunted houses
- Hayrides or tractor rides with people who are not in your household



https://www.oregon.gov/oha/ERD/Pages/Halloween-Social-Cards.aspx

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Deschutes United, Caring, Smart.

