Deschutes County Health Services

COVID-19 Public Health Update

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BoCC meeting | February 24, 2021
Deschutes County Cases by Week

5,860 Cases
58 deaths

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 2/22/21
Deschutes County Cases by Age Group

Data as of 2/22/21
Deschutes County COVID Electronic Laboratory Reports (ELRs) by Week

Data as of 2/22/21
Daily Count of COVID-19 Patients Currently Hospitalized
(St. Charles Health System Data)

Data as of 2/22/21
Deschutes County currently falls in the “high risk” category due to substantial spread of COVID-19.
COVID-19 Vaccine
COVID-19 Vaccination Data

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

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

Deschutes County COVID-19 Vaccination Data as of 2/22/21

| # people with vaccination series in progress | 7,747 |
| # people fully vaccinated                  | 23,402 |
| # people with vaccination series in progress or fully vaccinated per 10,000 population | 1,613.9 |

*Includes people with vaccination series in progress or fully vaccinated

Data as of 2/22/21
Total vaccine doses administered to Deschutes County residents by date and manufacturer

Data as of 2/22/21

Doses administered during the most recent three days may not yet be included in the graph above. Interactive graph available from Oregon Health Authority here.
Vaccine distribution this week

**Week of Feb. 22:** 3,140 first-dose vaccines
*All appointments are now full*

**Now eligible:** Adults 70 years and older

**Remains eligible:** Phase 1A and Phase 1B, Group 1

**We don’t have enough vaccines yet for everyone who is eligible and wants to receive a vaccine.**
Now serving: 70 years and older

Please fill out the vaccine interest form and we will contact you when doses are available:

vaccine.deschutes.org

If you need assistance to fill out the form, you may call:

541-699-5109
Vaccine Notification

Residents can stay up-to-date on vaccine availability and eligibility:

- Via email to those who filled out the form at vaccine.deschutes.org
- Online at www.deschutes.org/covid19vaccine
- Press releases
- Social media
Phase 1A  December 12, 2020

Everyone in Phase 1A, Groups 1,2,3 and 4 are currently eligible for the vaccine.

Group 1
- Hospital staff with patient care responsibilities
- Urgent care
- Skilled nursing and memory care facility healthcare personnel (HCP) and residents
- Tribal health programs
- Emergency medical services (EMS) providers and other first responders
- All health care interpreters and traditional health workers in any setting within Phase 1a

Group 2
- Other long-term care facilities, including all paid and unpaid HCP, all staff and contractors, including residents who meet the age requirements of:
  - Residential care facilities
  - Adult foster care
  - Group homes for people with intellectual and developmental disabilities
  - Other similar congregate care sites
  - Hospice programs
  - Mobile crisis care and related services

Group 3
- Individuals working in a correctional setting
- HCPs in outpatient settings serving specific high-risk groups
- Day treatment services
- Non-emergency medical transport (NEMT)
- Paid or unpaid caregivers (including parents or foster parents) of medically fragile children or adults who live at home
- Adults and age-eligible children who have a medical condition or disability who receive services in their homes

Group 4
- All other outpatient HCPs
- Other HCP who provide direct service to people with I/DD and other high-risk populations.
- Other public health settings, such as HCP serving WIC, or CBO’s with direct or indirect exposures

People eligible: 400,000 approximately

Phase 1B

Who’s getting vaccinated in Oregon next

Group 1
- Childcare providers, early learning and K-12 educators and staff
  Eligible week of January 25, 2021

Group 2
- People 80 and older
  Eligible February 8, 2021

Group 3
- People 75 and older
  Eligible February 15, 2021

Group 4
- People 70 and older
  Eligible February 22, 2021

Group 5
- People 65 and older
  Eligible March 1, 2021

Educators: 105,000 approximately
People over 65: 795,000 approximately

Subsequent groups will be determined in coordination with the Vaccine Advisory Committee and shared on OHA’s COVID-19 vaccine web page. These are examples of groups of people who may include:

- Critical workers in high-risk settings — workers who are in industries essential to the functioning of society and substantially higher risk of exposure
- People of all ages with underlying conditions that put them at moderately higher risk
- People in prisons, jails, detention centers, and similar facilities, and staff who work in such settings
- General population

* Oregon’s vaccine supply is limited. It is estimated to take 12-15 weeks to vaccinate groups 1-5 of Phase 1B.
Is COVID-19 more deadly than the seasonal flu?
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<tbody>
<tr>
<td><strong>Cases</strong></td>
<td>45 million</td>
<td>35.5 million</td>
<td>28.3 million</td>
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<tr>
<td><strong>Deaths</strong></td>
<td>61,000</td>
<td>34,200</td>
<td>502,000</td>
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<td><strong>Mortality Rate</strong></td>
<td>0.135%</td>
<td>0.1%</td>
<td>1.77%</td>
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COVID-19 has ~14x higher mortality rate than 2018-2019 flu season

COVID-19 has ~13x higher mortality rate than 2017-2018 flu season (considered a higher than normal flu season)
Compared with patients hospitalized with flu*, hospitalized COVID-19 patients had a higher risk for 17 complications† and death

5x higher risk of dying in the hospital

Black or African American patients and Hispanic or Latino patients developed some severe complications more frequently than White patients

Prevent COVID-19 and flu to save lives
Wear masks, stay at least 6 feet from others, wash hands often, and get a flu vaccine

*Veterans Health Administration hospitalized patients (3,948 with COVID-19 and 5,453 with influenza); data adjusted for age, sex, race/ethnicity, and underlying medical conditions
†Some complications included heart inflammation, blood clots, and liver failure
CDC report comparing COVID-19 & flu

Compared with patients hospitalized with flu, hospitalized COVID-19 patients had:

- 5x higher risk of dying in the hospital
- 4x more likely to require a breathing machine
- 19x risk for ARDS – acute respiratory distress syndrome
- 2x risk for pneumonia
- 2.5x more likely to be admitted to ICU
- Hospitalized an average of 3 days longer