COVID-19 Public Health Update

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Health Services Director

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Public Health Director

BoCC meeting | March 17, 2021
Deschutes County Cases by Week

6,134 Cases
70 deaths

Data for this week is not yet shown. Data are shown based on the date a case first became identified as a case.
Deschutes County Cases by Age Group

Data as of 3/15/21
Deschutes County COVID Tests by Week

Data as of 3/15/21

Number of Tests

Percent of Tests Positive

Deschutes County

Negative Tests
Positive Tests
% Positive

0.0%
1.0%
2.0%
3.0%
4.0%
5.0%
6.0%
7.0%
8.0%
9.0%

0
2000
4000
6000
8000
10000
12000

11/1-11/7
11/8-11/14
11/15-11/21
11/22-11/28
12/5-12/9
12/10-12/16
12/17-12/23
12/24-1/1
1/2-1/8
1/9-1/15
1/16-1/22
1/23-1/29
1/30-2/5
2/6-2/12
2/13-2/19
2/20-2/26
2/27-3/5
3/6-3/12
3/13-3/19
3/20-3/26
3/27-4/2

Deschutes County currently falls in the “moderate risk” category due to moderate spread of COVID-19.

### Deschutes County Risk Level Data

<table>
<thead>
<tr>
<th>Dates (2-Week Period)</th>
<th>Risk Level Week Type</th>
<th>Risk Level</th>
<th>Case Count (2-Week Period)</th>
<th>Cases per 100,000 Population (2-week Period)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2/14-2/27</td>
<td>Warning Week</td>
<td>High Risk</td>
<td>241</td>
<td>124.9</td>
</tr>
<tr>
<td>2/21-3/6</td>
<td>Movement Week</td>
<td>Moderate Risk</td>
<td>184</td>
<td>95.3</td>
</tr>
<tr>
<td>2/28-3/13</td>
<td>Warning Week</td>
<td>Moderate Risk</td>
<td>164</td>
<td>85.0</td>
</tr>
</tbody>
</table>
Daily Count of COVID-19 Patients Currently Hospitalized (St. Charles Health System Data)

Data as of 3/15/21
COVID-19 Vaccine
Estimated Proportion of County Population Vaccinated

Data as of 3/15/21

- **People Vaccinated**: 29,799
- **Population eligible to receive vaccine**: 154,952
- **Total**: 45,315

80% of Eligible Population (16+)

- **Unvaccinated**: 0
- **Vaccination Series in Progress**: 15,516
- **Fully Vaccinated**: 29,799

**Total**

**Unvaccinated**

**Vaccination Series in Progress**

**Fully Vaccinated**

Data as of 3/15/21
**COVID-19 Vaccination Data**

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

![Map of Oregon with vaccination rates per 10,000 population]

### Deschutes County COVID-19 Vaccination Data as of 3/15/21

<table>
<thead>
<tr>
<th>Category</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td># people with vaccination series in progress</td>
<td>15,516</td>
</tr>
<tr>
<td># people fully vaccinated</td>
<td>29,799</td>
</tr>
<tr>
<td># people with vaccination series in progress or fully vaccinated per 10,000 population</td>
<td>2,347.9</td>
</tr>
</tbody>
</table>

*Includes people with vaccination series in progress or fully vaccinated

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

Data as of 3/15/21
Total vaccine doses administered to Deschutes County residents by date and manufacturer

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](https://or.gov/).

Data as of 3/15/21
Vaccination rates: 65+

62% of residents 65+ have received at least their first dose:

80 or older: 83%
75 – 79: 90%
70 – 74: 71%
65 – 69: 48%
Coming soon: Vaccine pre-registration

Deschutes County and St. Charles Health System are working on launching vaccine pre-registration to improve scheduling at the mass vaccine clinic at the Deschutes County Fair & Expo Center.
Everyone in Phase 1A, Groups 1, 2, 3, and 4 is 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
- Individuals working in a correctional setting
- Adults and youth in custody 16 years and older

**Group 3**
- 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 CB’s with direct or indirect exposures

Phase 1B Started on January 25, 2021

**Groups 1–4**
- Childcare providers, early learning and K–12 educators and staff
- People 70 and older

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

**Group 6**
- Eligible no later than March 29, 2021
- Adults 45–64 with one or more underlying health conditions with increased risk*
- Migrant and seasonal farm workers
- Seafood and agricultural workers
- Food processing workers
- People living in low-income senior housing, senior congregate and independent living

**Group 7**
- Eligible no later than May 1, 2021
- Individuals experiencing homelessness (sheltered and unsheltered)
- People currently displaced by wildfires
- Wildland firefighters

**Group 1**
- Eligible no later than June 1, 2021
- People who are 45–64

**Group 2**
- Eligible no later than July 1, 2021
- All Oregonians 16 and older eligible.

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**People eligible:**
- **400,000** approximately
- **152,000** approximately
- **795,000** approximately
We recommend all 3 vaccines

<table>
<thead>
<tr>
<th></th>
<th>PFIZER-BIONTECH</th>
<th>MODERN</th>
<th>JOHNSON &amp; JOHNSON</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>AGAINST DEATH</strong></td>
<td>100% effective</td>
<td>100%</td>
<td>100%</td>
</tr>
<tr>
<td><strong>AGAINST SEVERE INFECTIONS</strong></td>
<td>75%</td>
<td>100%</td>
<td>85%</td>
</tr>
<tr>
<td><strong>AGAINST ALL INFECTIONS</strong></td>
<td>95%</td>
<td>94.5%</td>
<td>66%</td>
</tr>
</tbody>
</table>

All percentages are calculated based on a relatively small number of events and should be viewed as estimates.
We recommend all 3 vaccines

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<th>MODERNA</th>
<th>JOHNSON &amp; JOHNSON</th>
</tr>
</thead>
<tbody>
<tr>
<td>TYPE</td>
<td>mRNA</td>
<td>mRNA</td>
<td>Viral Vector</td>
</tr>
<tr>
<td>DOSES</td>
<td>2</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>TIME BETWEEN DOSES</td>
<td>3 weeks</td>
<td>4 weeks</td>
<td>n/a</td>
</tr>
<tr>
<td>TIME TO IMMUNITY</td>
<td>2 weeks after 2\textsuperscript{nd} dose</td>
<td>2 weeks after 2\textsuperscript{nd} dose</td>
<td>4 weeks after the single dose</td>
</tr>
<tr>
<td>ELIGIBLE AGES</td>
<td>≥ 16 years</td>
<td>≥ 18 years</td>
<td>≥ 18 years</td>
</tr>
</tbody>
</table>

*All three vaccines begin to protect you soon after being administered, including with the first dose*
Safety Tips for Essential Travel

If you must travel for essential reasons, here are some tips for increasing your safety:

- If you can, travel alone by car, or only with people you live with.
- Limit stops and wear a face covering when you do stop.
- If you have to travel by airplane, train, ship, ferry, subway, taxi or ride share wear a face covering.
- Keep six feet of physical distance between yourself and anyone you don’t live with.
- Wash or sanitize your hands often.
- Stay in a separate room from others when you arrive at your destination.

For more information visit healthoregon.org/coronavirus or call 211
Tips for Reducing Risk of Getting COVID-19

Things that Increase Risk:
- No Masks Worn
- Crowded Place
- Indoor Space

HOT SPOT

Things that Decrease Risk:
- Masks Worn
- 6 Feet of Space Between People
- Outdoor Space

SAFE SPOT

www.cdc.gov/coronavirus
WE'RE ALMOST TO THE

finish line

STAY SAFE THIS SPRING BREAK
MASK UP | AVOID LARGE GATHERINGS | WASH YOUR HANDS