

COVID-19 Weekly Report

Oregon's Weekly Surveillance Summary
Novel Coronavirus (COVID-19)



Oregon Public Health Division

Published April 28, 2020

Background

COVID-19 Weekly Report data will be finalized every Sunday at 11 p.m. PDT, and the report will be published on Tuesday. **Please note that the data reported here are continually being updated. For daily up-to-date information visit the [OHA COVID-19 web page](#).**

As of 11 p.m. on Sunday, April 26, there have been 2,345 cases of COVID-19 reported to the Oregon Health Authority. Not all cases have been interviewed at the time of this report. These data represent a snapshot of COVID-19 risk factors, clinical and demographic characteristics and include data on cases with pending investigations. The data shown in this report come from Orpheus, which is an electronic disease surveillance system for reportable diseases for the state of Oregon.

As of 11 p.m. on Sunday April 26th, Oregon has the capacity to test 3,000 specimens per day for Oregon State Public Health Laboratory and major hospitals. This figure does not include commercial laboratory capacity. During the week of April 20th-April 26th, 10,509 persons were tested for COVID-19 in Oregon.

Clinical Characteristics, Risk Factors and Demographic Characteristics

Please note the original version of this document posted on April 28, 2020 included errors in the percentages for Figure 2. The number of cases for each risk factor category is correct, however, the percentages were not updated. This version corrects those errors. OHA apologizes and thanks readers who brought the errors to attention.

Figure 1 provides information on signs and symptoms from all COVID-19 cases. Of all 2,345 cases, 87.4% (n=2,049) reported having signs and symptoms of COVID-19. The two most commonly reported symptoms are cough (n=1,617, 69.0%) and fever (n=1,149, 49.0%). Figure 2 provides information on risk factors from all COVID-19 cases. The two most common risk factors are having underlying medical conditions (n=1,033, 44.1%) and contact with a known COVID-19 case prior to symptom onset (n=809, 34.5%). It is important to note that each person may report more than one sign/symptom or risk factor. Figure 3 shows the sex distribution of all COVID-19 cases.

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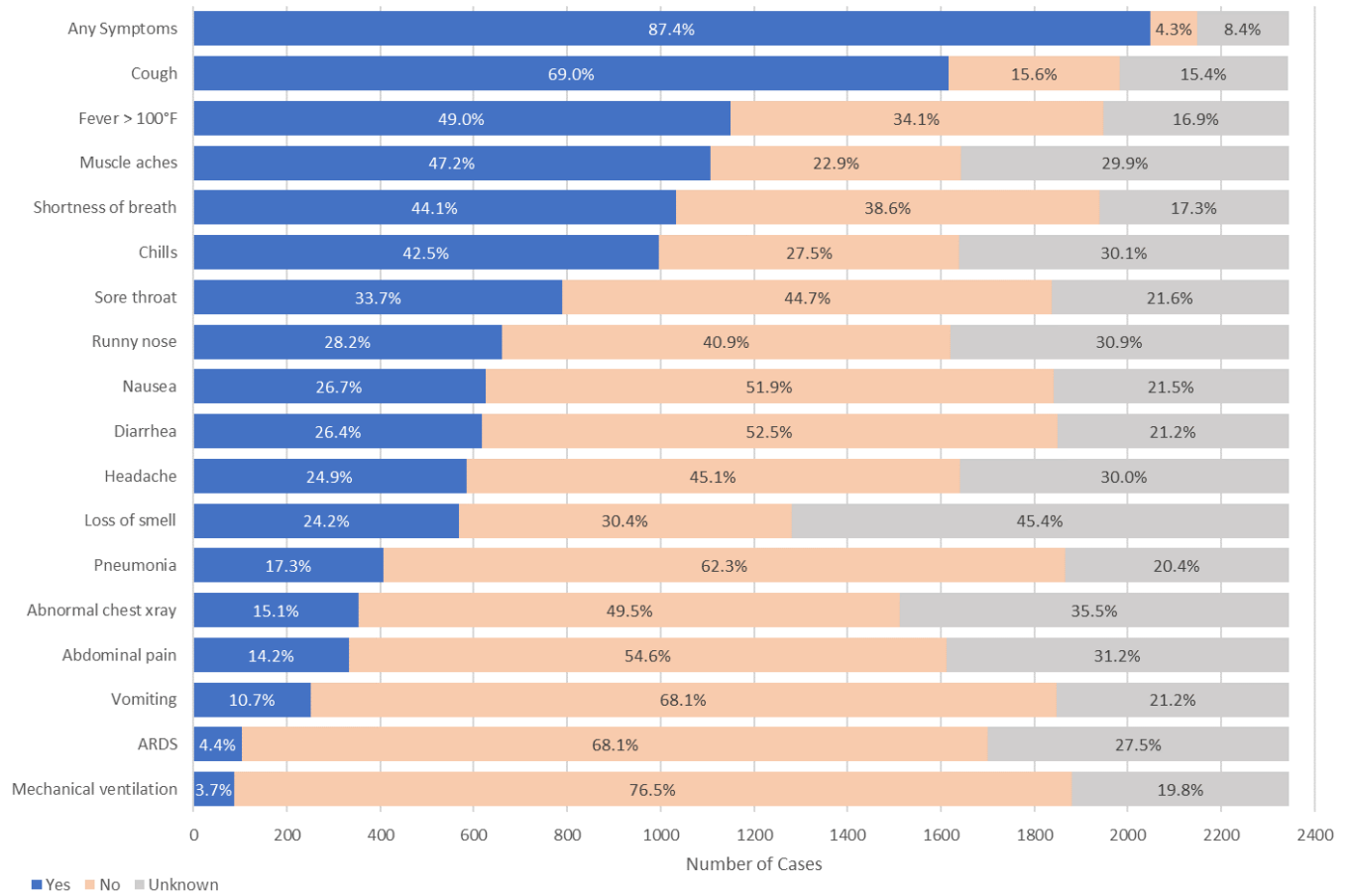
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Figure 1. Reported signs and symptoms for all confirmed COVID-19 cases (n=2,345)



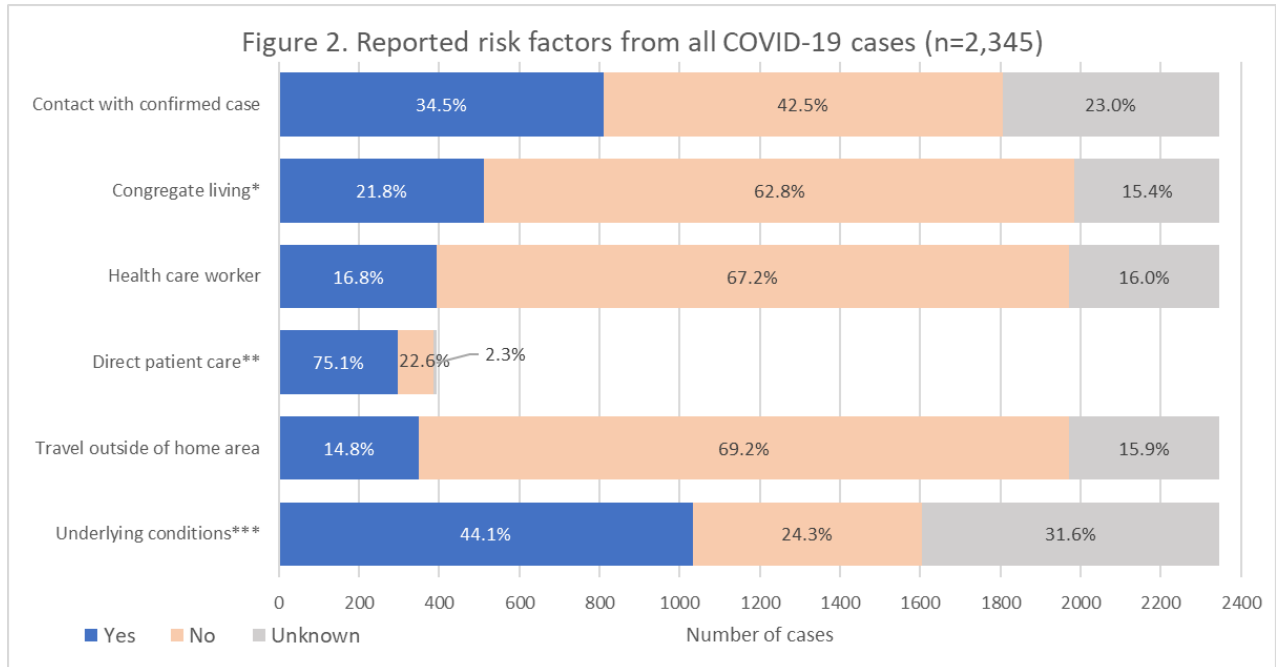
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*Congregate living situations include, but are not limited to, long-term care facilities, group homes, prisons, shelters, etc. Data include people with confirmed cases who live or work in congregate living situations.

**Direct patient care is only asked if a case is a healthcare worker or volunteer. The denominator is the number of healthcare workers or volunteers.

***Underlying medical conditions include cardiovascular disease, chronic liver disease, chronic lung disease, chronic renal disease, current or former smoker, diabetes mellitus, immunocompromised condition, neurologic/neurodevelopmental condition, obesity, or other chronic diseases.

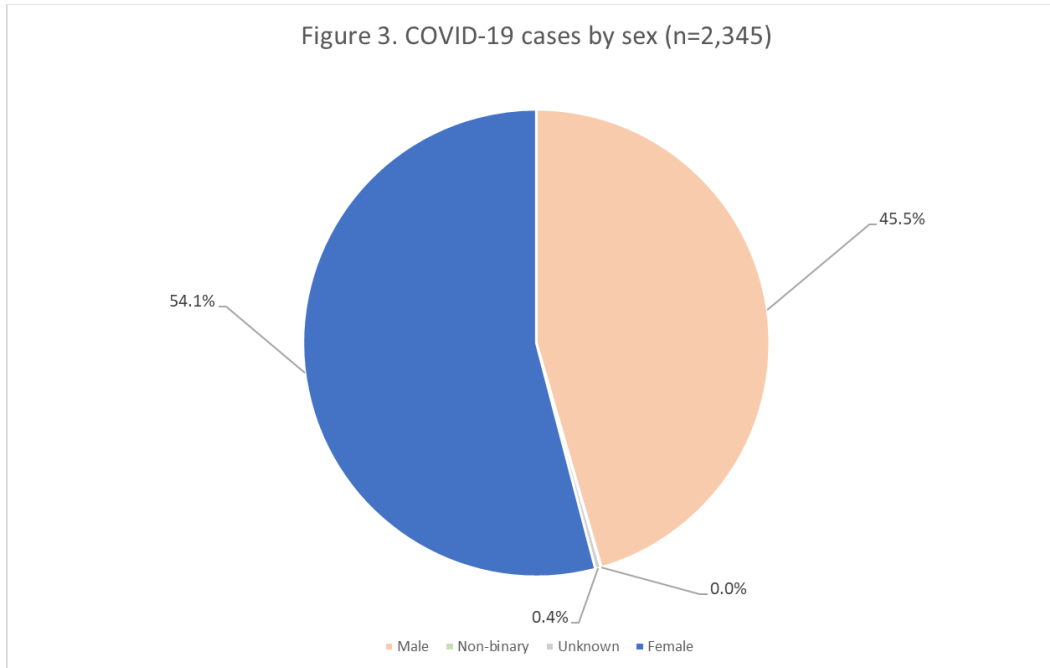
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The following tables show the demographic characteristics for all COVID-19 cases. Table 1 shows the age group distribution. Tables 2 and 3 show race and ethnicity respectively.

Table 1. Age group distribution by age group of all COVID-19 cases (n=2,345)

Age group	Cases	% of total cases	Cases per 10,000 ^a	Deaths	Hospitalized
0-19	58	2.5%	0.6	0	4
20-29	283	12.1%	5.1	0	21
30-39	369	15.7%	6.4	0	33
40-49	407	17.4%	7.5	3	69
50-59	436	18.6%	8.1	3	90
60-69	387	16.5%	7.2	18	147
70-79	240	10.2%	7.1	24	110
80+	161	6.9%	9.6	44	80
Not available	4	0.2%	n/a	0	0
Total	2,345	100.0%	5.5	92	554

^aPopulation data were compiled from the 2019 Annual Oregon Population Report which is produced by the Population Research Center, Portland State University

Table 2. Race distribution of all COVID-19 cases (n=2,345)

Race	Cases	% of total cases	Cases per 10,000 ^a	Deaths	Hospitalized
White	1,280	54.6%	4.1	63	342
Black	58	2.5%	7.1	5	20
Asian	80	3.4%	4.1	6	32

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American Indian/Alaska Native	29	1.2%	6.2	2	8
Pacific Islander	26	1.1%	15.4	1	8
Other	556	23.7%	n/a	6	100
>1 race	51	2.2%	3.7	1	8
Not available	265	11.3%	n/a	3	26
Total	2,345	100.0%	5.6	87	554

^aNCHS Population Estimates: National Center for Health Statistics (NCHS), Estimates of the resident population of the US by year, county, age, bridged race, Hispanic origin, and sex (Vintage 2018). 2) Census Bureau Population Estimates: U.S. Census bureau, Population Division, Annual Estimates of the Resident Population by Age, Sex, Race, and Hispanic Origin for counties (Vintage 2018)

Table 3. Ethnicity and death by ethnicity of all COVID-19 cases (n=2,345)

Ethnicity	Case count	% of total cases	Cases per 10,000 ^a	Deaths	Hospitalized
Hispanic	638	27.2%	11.5	7	118
Non-Hispanic	1424	60.7%	3.9	72	396
Not available	283	12.1%	n/a	13	40
Total	2,345	100.0%	5.6	92	554

^aNCHS Population Estimates: National Center for Health Statistics (NCHS), Estimates of the resident population of the US by year, county, age, bridged race, Hispanic origin, and sex (Vintage 2018). 2) Census Bureau Population Estimates: U.S. Census bureau, Population Division, Annual Estimates of the Resident Population by Age, Sex, Race, and Hispanic Origin for counties (Vintage 2018)

Recovery

Oregon is assessing recovery of COVID-19 cases by calling each case to determine if they have recovered and the date of recovery. A person is considered recovered once they are free of fever (without the use of fever-reducing medication), cough, shortness of breath, and diarrhea for 72 hours. If they are not yet recovered, public health staff will call back weekly until the person is recovered. COVID-19 cases without symptoms are considered recovered 7 days after the last positive test. Of the 2,253 surviving COVID-19 cases, 860 (38.2%) are considered recovered and 785 (34.8%) are not yet recovered. We are still assessing recovery status for 607 (26.9%) of the COVID-19 cases. The median time to recovery for all cases who had symptoms is 15 days (interquartile range: 10–22 days). The median time to recovery for cases who were hospitalized and had symptoms is 19 days (interquartile range: 13–25 days). Table 4 shows the number and proportion of cases that have recovered by county

Table 4. Number and proportion of recovered COVID-19 cases by county

County	Recovered	Total Cases ^a	% recovered
Benton	12	24	50.0%
Clackamas	68	198	34.3%
Clatsop	4	6	66.7%
Columbia	8	14	57.1%
Coos	0	14	0.0%
Crook	1	1	100.0%
Curry	3	4	75.0%
Deschutes	49	74	66.2%

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Douglas	14	23	60.9%
Grant	1	1	100.0%
Hood River	2	5	40.0%
Jackson	38	49	77.6%
Jefferson	1	6	16.7%
Josephine	8	19	42.1%
Klamath	24	36	66.7%
Lane	24	48	50.0%
Lincoln	3	5	60.0%
Linn	34	71	47.9%
Malheur	3	7	42.9%
Marion	142	430	33.0%
Morrow	1	5	20.0%
Multnomah	147	625	23.5%
Polk	21	37	56.8%
Sherman	1	1	100.0%
Tillamook	5	6	83.3%
Umatilla	15	36	41.7%
Union	3	4	75.0%
Wallowa	1	1	100.0%
Wasco	5	11	45.5%
Washington	208	461	45.1%
Yamhill	14	31	45.2%
Total	860	2253	38.2%

^aTotal excludes COVID-19 cases who have died

Deaths

There have been a total of 92 deaths among COVID-19 cases. We have obtained comorbidity data for 73 of the deaths from case interview or medical records review and they are reported below in Table 5.

“Other” is a broad category that encompasses a range of other significant underlying medical conditions that do not fit in the categories provided. We routinely review the “other” category to recategorize underlying medical conditions that fit under the other categories.

Table 5. Underlying medical conditions among COVID-19 cases who have died

Underlying medical condition	Cases ^a	%
Diabetes	24	32.9%
Lung disease	21	28.8%
Cardiovascular disease	43	58.9%
Former smoker	18	24.7%

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Smoker	1	1.4%
Renal disease	18	24.7%
Liver disease	5	6.8%
Neurological/neurodevelopmental	36	49.3%
Immunocompromised condition	13	17.8%
Other ^b	31	42.5%
Obesity	3	4.1%

^aA person may have more than one underlying medical condition

^bOther includes but is not limited to cancer, hyperlipidemia, myocardial infarction, hemodialysis, and gastrointestinal disorders

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Weekly care facility, senior living communities and congregate living settings report

OHA is publishing data on cases and deaths in care facilities, senior living communities, and congregate living settings that have three or more confirmed COVID-19 cases or one or more death. Facilities with outbreaks that are considered closed will be removed from this list. An outbreak is considered closed if there are no new cases identified for 28 days after the last case recovers. This list does not include correctional facilities.

There are two adult foster homes that have three or more confirmed COVID-19 cases or one or more death.

Table 6. Care facility, senior living community and congregate living setting outbreaks with three or more confirmed COVID-19 cases or one or more COVID-19 related death (n=25)

Facility name	County	First reported	Total cases ^a	Total deaths ^a
Oregon Veterans' Home Lebanon	Linn	3/11/2020	38	7
The Oaks at Sherwood Park	Marion	3/20/2020	14	1
Regency Park	Washington	3/21/2020	16	1
Astor House Senior Living	Yamhill	3/22/2020	14	6
Healthcare at Foster Creek	Multnomah	3/24/2020	101	21
Oregon Veterans' Home The Dalles	Wasco	3/26/2020	3	0
Raleigh Hills Senior Care	Washington	3/27/2020	1	1
Corvallis Manor	Benton	3/27/2020	12	3
Salem Transitional Care	Marion	3/27/2020	9	1
Shelter at Orenco Station	Washington	3/30/2020	4	0
Laurelhurst Village	Multnomah	3/30/2020	48	4
Marquis Marian Estates	Marion	3/30/2020	16	1
Avamere at Bethany	Washington	4/1/2020	9	0
Village Health Care	Multnomah	4/1/2020	36	2
Bonaventure	Washington	4/1/2020	1	1
Four Seasons Memory Care	Marion	4/2/2020	4	1
Jason Lee Manor Apartments	Marion	4/10/2020	2	1
Avamere court at Keizer	Marion	4/11/2020	3	1
Powell Valley Memory Care	Multnomah	4/13/2020	9	1
Country Meadows Village	Marion	4/13/2020	6	1
Cornerstone Care Options	Multnomah	4/16/2020	16	0
The Grove Assisted Living	Washington	4/17/2020	3	1
Countryside Living of Canby	Clackamas	4/19/2020	11	1
St. Andrews Memory Care	Multnomah	4/21/2020	3	0
Cherrywood Village	Multnomah	4/23/2020	4	1
Total	-	-	383	57

^aTotal case count includes all cases associated with the outbreak (e.g., staff, residents)