

County COVID-19 Community Transmission

The Centers for Disease Control and Prevention (CDC) have developed evidence-based metrics that Oregon public health officials use to determine and track COVID-19 community transmission.

What is the data source?

Data presented in this document come from Oregon's case investigation database, the Oregon Pandemic Emergency Response Application (Opera). Opera is the tool by which Local Public Health Authorities (LPHAs) receive and process COVID-19 test results, including Electronic Laboratory Reports (ELRs) and Electronic Case Reports (ECRs), as well as manage information collected from case interviews and medical record reviews.

What is the time period?

On Mondays, OHA pulls the number of COVID-19 cases, cases per 100,000 residents, and test positivity by county for the previous four full weeks from Opera. Weeks run from Sunday to Saturday following the CDC's standard Morbidity and Mortality Weekly Report (MMWR) week. The case counts, case rates, and test positivity numbers from the previous full week are used to determine level of community spread. For case counts and case rates, cases are assigned to an MMWR week based on the date when public health first identified them as a confirmed or presumptive COVID-19 case. For percent test positivity, lab results are assigned to a MMWR week based on the date the test result was reported to public health.

How Does OHA Calculate Test Positivity?

OHA receives test results from a variety of laboratories and health care providers. To calculate test positivity, OHA pulls all test results received from Electronic Lab Reports (ELRs) and via Oregon's COVID Reporting Portal (OCRP) that were reported to public health in the previous full MMWR week by county. Next, the positive number of test results in each county are divided by the total number of test results in each county to calculate the county's test positivity rate.

Are Adults in Custody (AICs) Included in County Case Counts?

The data presented in this document includes all COVID-19 cases reported in a jurisdiction, so may include AICs.



Document accessibility: For individuals with disabilities or individuals who speak a language other than English, OHA can provide information in alternate formats such as translations, large print, or braille. Contact the Health Information Center at 1-971-673-2411, 711 TTY or COVID19.LanguageAccess@dhsoha.state.or.us

Weekly Monitoring Periods From November 7 - December 4

This table is based on data pulled at 12:01 AM on 12/5/2021. For case counts and case rates, cases are assigned to a week based on their true case date, which is the date when public health first identified them as a confirmed or presumptive COVID-19 case. For percent positivity in testing, lab results are assigned to a week based on the date their test result was reported to Public Health. All data are provisional and subject to change. Week of data indicates the first day of the week for the data displayed. Weeks run Sunday to Saturday.

County	Week of Date	Case Count	Cases per 100,000	Percent Positivity
Oregon, Statewide	November 7, 2021	5,902	138.3	6.2%
	November 14, 2021	5,856	137.2	6.0%
	November 21, 2021	4,123	96.6	5.6%
	November 28, 2021	6,513	152.6	5.9%
Baker	November 7, 2021	24	141.9	7.3%
	November 14, 2021	46	272.0	9.4%
	November 21, 2021	37	218.8	11.6%
	November 28, 2021	34	201.1	10.7%
Benton	November 7, 2021	106	112.0	3.0%
	November 14, 2021	111	117.3	3.3%
	November 21, 2021	49	51.8	1.9%
	November 28, 2021	132	139.4	3.1%
Clackamas	November 7, 2021	539	126.4	6.2%
	November 14, 2021	551	129.2	6.1%
	November 21, 2021	413	96.8	6.2%
	November 28, 2021	539	126.4	5.6%
Clatsop	November 7, 2021	32	81.1	7.8%
	November 14, 2021	24	60.8	6.7%
	November 21, 2021	45	114.1	17.8%
	November 28, 2021	43	109.0	10.5%
Columbia	November 7, 2021	79	148.3	9.2%
	November 14, 2021	87	163.3	9.0%
	November 21, 2021	72	135.1	13.9%
	November 28, 2021	123	230.9	12.9%
Coos	November 7, 2021	83	131.1	5.7%
	November 14, 2021	123	194.3	6.2%
	November 21, 2021	62	97.9	6.3%
	November 28, 2021	206	325.4	9.7%
Crook	November 7, 2021	57	243.2	8.4%
	November 14, 2021	97	413.8	10.7%
	November 21, 2021	43	183.4	7.9%
	November 28, 2021	118	503.4	10.9%

Weekly Monitoring Periods From November 7 - December 4

This table is based on data pulled at 12:01 AM on 12/5/2021. For case counts and case rates, cases are assigned to a week based on their true case date, which is the date when public health first identified them as a confirmed or presumptive COVID-19 case. For percent positivity in testing, lab results are assigned to a week based on the date their test result was reported to Public Health. All data are provisional and subject to change. Week of data indicates the first day of the week for the data displayed. Weeks run Sunday to Saturday.

County	Week of Date	Case Count	Cases per 100,000	Percent Positivity
Curry	November 7, 2021	26	113.0	4.6%
	November 14, 2021	17	73.9	5.8%
	November 21, 2021	22	95.6	8.3%
	November 28, 2021	32	139.1	5.9%
Deschutes	November 7, 2021	599	304.0	9.2%
	November 14, 2021	568	288.3	9.4%
	November 21, 2021	395	200.5	10.3%
	November 28, 2021	541	274.6	8.4%
Douglas	November 7, 2021	236	209.7	11.4%
	November 14, 2021	243	215.9	8.6%
	November 21, 2021	160	142.2	10.1%
	November 28, 2021	286	254.2	8.6%
Gilliam	November 7, 2021	13	653.3	14.3%
	November 14, 2021	3	150.8	11.4%
	November 21, 2021	1	50.3	9.1%
	November 28, 2021	0	0.0	0.0%
Grant	November 7, 2021	34	464.8	4.0%
	November 14, 2021	10	136.7	13.8%
	November 21, 2021	3	41.0	4.8%
	November 28, 2021	6	82.0	7.0%
Harney	November 7, 2021	12	164.8	12.7%
	November 14, 2021	9	123.6	13.8%
	November 21, 2021	5	68.7	10.0%
	November 28, 2021	23	315.9	18.9%
Hood River	November 7, 2021	31	120.9	8.6%
	November 14, 2021	43	167.7	13.1%
	November 21, 2021	25	97.5	8.8%
	November 28, 2021	53	206.7	14.5%
Jackson	November 7, 2021	298	133.5	7.1%
	November 14, 2021	381	170.7	7.8%
	November 21, 2021	241	108.0	6.9%
	November 28, 2021	405	181.4	7.7%

Weekly Monitoring Periods From November 7 - December 4

This table is based on data pulled at 12:01 AM on 12/5/2021. For case counts and case rates, cases are assigned to a week based on their true case date, which is the date when public health first identified them as a confirmed or presumptive COVID-19 case. For percent positivity in testing, lab results are assigned to a week based on the date their test result was reported to Public Health. All data are provisional and subject to change. Week of data indicates the first day of the week for the data displayed. Weeks run Sunday to Saturday.

County	Week of Date	Case Count	Cases per 100,000	Percent Positivity
Jefferson	November 7, 2021	85	352.6	10.6%
	November 14, 2021	73	302.8	10.9%
	November 21, 2021	29	120.3	7.3%
	November 28, 2021	64	265.5	8.1%
Josephine	November 7, 2021	128	147.9	6.7%
	November 14, 2021	144	166.4	7.2%
	November 21, 2021	87	100.5	6.8%
	November 28, 2021	230	265.7	9.2%
Klamath	November 7, 2021	221	324.6	10.9%
	November 14, 2021	123	180.7	8.7%
	November 21, 2021	84	123.4	8.6%
	November 28, 2021	117	171.9	6.8%
Lake	November 7, 2021	31	383.9	15.4%
	November 14, 2021	20	247.7	9.0%
	November 21, 2021	4	49.5	7.3%
	November 28, 2021	21	260.1	7.5%
Lane	November 7, 2021	391	102.5	4.4%
	November 14, 2021	387	101.5	3.5%
	November 21, 2021	307	80.5	3.5%
	November 28, 2021	437	114.6	4.4%
Lincoln	November 7, 2021	81	167.7	9.0%
	November 14, 2021	81	167.7	10.0%
	November 21, 2021	75	155.3	9.6%
	November 28, 2021	70	144.9	6.1%
Linn	November 7, 2021	323	253.7	8.7%
	November 14, 2021	290	227.8	7.5%
	November 21, 2021	204	160.2	6.3%
	November 28, 2021	363	285.1	7.3%
Malheur	November 7, 2021	42	130.8	9.0%
	November 14, 2021	39	121.5	8.2%
	November 21, 2021	19	59.2	6.9%
	November 28, 2021	15	46.7	3.4%

Weekly Monitoring Periods From November 7 - December 4

This table is based on data pulled at 12:01 AM on 12/5/2021. For case counts and case rates, cases are assigned to a week based on their true case date, which is the date when public health first identified them as a confirmed or presumptive COVID-19 case. For percent positivity in testing, lab results are assigned to a week based on the date their test result was reported to Public Health. All data are provisional and subject to change. Week of data indicates the first day of the week for the data displayed. Weeks run Sunday to Saturday.

County	Week of Date	Case Count	Cases per 100,000	Percent Positivity
Marion	November 7, 2021	467	133.8	8.0%
	November 14, 2021	529	151.5	8.8%
	November 21, 2021	359	102.8	7.6%
	November 28, 2021	500	143.2	7.3%
Morrow	November 7, 2021	20	155.9	10.2%
	November 14, 2021	38	296.3	18.4%
	November 21, 2021	5	39.0	5.6%
	November 28, 2021	11	85.8	3.8%
Multnomah	November 7, 2021	820	98.8	4.5%
	November 14, 2021	798	96.2	4.5%
	November 21, 2021	559	67.4	3.7%
	November 28, 2021	880	106.1	4.1%
Polk	November 7, 2021	139	165.9	8.2%
	November 14, 2021	151	180.2	8.5%
	November 21, 2021	103	122.9	6.8%
	November 28, 2021	185	220.8	9.0%
Sherman	November 7, 2021	9	501.4	18.5%
	November 14, 2021	4	222.8	6.6%
	November 21, 2021	2	111.4	7.1%
	November 28, 2021	3	167.1	5.7%
Tillamook	November 7, 2021	43	162.1	7.6%
	November 14, 2021	25	94.2	5.9%
	November 21, 2021	28	105.5	7.7%
	November 28, 2021	35	131.9	7.0%
Umatilla	November 7, 2021	125	153.4	8.8%
	November 14, 2021	85	104.3	5.3%
	November 21, 2021	41	50.3	4.5%
	November 28, 2021	57	69.9	4.7%
Union	November 7, 2021	22	82.0	5.7%
	November 14, 2021	31	115.5	8.3%
	November 21, 2021	29	108.0	8.7%
	November 28, 2021	35	130.4	5.4%

Weekly Monitoring Periods From November 7 - December 4

This table is based on data pulled at 12:01 AM on 12/5/2021. For case counts and case rates, cases are assigned to a week based on their true case date, which is the date when public health first identified them as a confirmed or presumptive COVID-19 case. For percent positivity in testing, lab results are assigned to a week based on the date their test result was reported to Public Health. All data are provisional and subject to change. Week of data indicates the first day of the week for the data displayed. Weeks run Sunday to Saturday.

County	Week of Date	Case Count	Cases per 100,000	Percent Positivity
Wallowa	November 7, 2021	2	27.9	4.5%
	November 14, 2021	4	55.9	5.6%
	November 21, 2021	17	237.4	13.5%
	November 28, 2021	9	125.7	4.3%
Wasco	November 7, 2021	54	197.8	7.3%
	November 14, 2021	37	135.6	4.6%
	November 21, 2021	11	40.3	3.8%
	November 28, 2021	48	175.9	8.3%
Washington	November 7, 2021	518	83.5	4.4%
	November 14, 2021	557	89.8	4.1%
	November 21, 2021	475	76.6	4.5%
	November 28, 2021	729	117.6	4.9%
Wheeler	November 7, 2021	0	0.0	20.8%
	November 14, 2021	6	416.7	5.6%
	November 21, 2021	0	0.0	0.0%
	November 28, 2021	2	138.9	4.5%
Yamhill	November 7, 2021	212	195.2	9.8%
	November 14, 2021	121	111.4	8.6%
	November 21, 2021	112	103.1	9.6%
	November 28, 2021	161	148.2	9.1%