



## **Community Transmission Report update**

OHA updated the Community Transmission Report to [downloadable data published to Tableau](#) on January 18, 2022. The most recent full week's community transmission data are displayed on a map of Oregon's counties on the associated [Public Health Indicators dashboard](#). These data will be published weekly on the first day of the week.

# 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](mailto:COVID19.LanguageAccess@dhsoha.state.or.us)

## Weekly Monitoring Periods From December 12 - January 8

This table is based on data pulled at 12:01 AM on 1/9/2022. 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	December 12, 2021	5,371	125.8	4.8%
	December 19, 2021	6,962	163.1	7.4%
	December 26, 2021	15,233	356.9	15.7%
	January 2, 2022	45,385	1,063.4	21.6%
Baker	December 12, 2021	22	130.1	10.4%
	December 19, 2021	25	147.8	10.1%
	December 26, 2021	29	171.5	10.5%
	January 2, 2022	91	538.1	20.6%
Benton	December 12, 2021	92	97.2	2.7%
	December 19, 2021	175	184.9	5.2%
	December 26, 2021	424	447.9	13.7%
	January 2, 2022	1,448	1,529.6	15.2%
Clackamas	December 12, 2021	460	107.9	4.7%
	December 19, 2021	681	159.7	8.0%
	December 26, 2021	1,417	332.2	17.3%
	January 2, 2022	4,865	1,140.6	22.8%
Clatsop	December 12, 2021	69	174.9	9.3%
	December 19, 2021	36	91.2	7.0%
	December 26, 2021	80	202.8	16.6%
	January 2, 2022	271	686.9	21.7%
Columbia	December 12, 2021	158	296.5	10.6%
	December 19, 2021	73	137.0	7.5%
	December 26, 2021	75	140.8	12.4%
	January 2, 2022	319	598.7	22.7%
Coos	December 12, 2021	144	227.4	8.8%
	December 19, 2021	92	145.3	7.4%
	December 26, 2021	212	334.8	9.2%
	January 2, 2022	660	1,042.4	19.9%
Crook	December 12, 2021	45	192.0	6.1%
	December 19, 2021	35	149.3	5.9%
	December 26, 2021	94	401.0	16.5%
	January 2, 2022	245	1,045.2	21.5%

## Weekly Monitoring Periods From December 12 - January 8

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County	Week of Date	Case Count	Cases per 100,000	Percent Positivity
Curry	December 12, 2021	21	91.3	5.3%
	December 19, 2021	13	56.5	6.9%
	December 26, 2021	47	204.3	10.3%
	January 2, 2022	167	725.9	19.9%
Deschutes	December 12, 2021	358	181.7	6.4%
	December 19, 2021	562	285.3	9.1%
	December 26, 2021	1,366	693.3	18.8%
	January 2, 2022	3,595	1,824.7	25.5%
Douglas	December 12, 2021	191	169.7	7.5%
	December 19, 2021	132	117.3	6.5%
	December 26, 2021	222	197.3	12.9%
	January 2, 2022	484	430.1	13.2%
Gilliam	December 12, 2021	4	201.0	2.9%
	December 19, 2021	2	100.5	6.7%
	December 26, 2021	9	452.3	19.0%
	January 2, 2022	12	603.0	10.5%
Grant	December 12, 2021	13	177.7	2.5%
	December 19, 2021	30	410.1	12.4%
	December 26, 2021	35	478.5	9.2%
	January 2, 2022	65	888.6	11.8%
Harney	December 12, 2021	7	96.2	10.7%
	December 19, 2021	13	178.6	13.4%
	December 26, 2021	13	178.6	11.4%
	January 2, 2022	12	164.8	10.0%
Hood River	December 12, 2021	22	85.8	3.3%
	December 19, 2021	30	117.0	6.1%
	December 26, 2021	54	210.6	12.0%
	January 2, 2022	151	588.9	20.8%
Jackson	December 12, 2021	321	143.8	6.0%
	December 19, 2021	402	180.1	8.2%
	December 26, 2021	867	388.4	15.7%
	January 2, 2022	2,007	899.0	21.8%

## Weekly Monitoring Periods From December 12 - January 8

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Jefferson	December 12, 2021	31	128.6	5.1%
	December 19, 2021	40	165.9	7.9%
	December 26, 2021	124	514.4	15.3%
	January 2, 2022	374	1,551.5	26.7%
Josephine	December 12, 2021	157	181.4	7.7%
	December 19, 2021	208	240.3	9.9%
	December 26, 2021	260	300.4	12.8%
	January 2, 2022	540	623.8	17.1%
Klamath	December 12, 2021	67	98.4	6.7%
	December 19, 2021	65	95.5	8.4%
	December 26, 2021	116	170.4	11.5%
	January 2, 2022	326	478.9	19.1%
Lake	December 12, 2021	5	61.9	2.7%
	December 19, 2021	5	61.9	3.2%
	December 26, 2021	5	61.9	4.8%
	January 2, 2022	17	210.5	4.3%
Lane	December 12, 2021	396	103.8	3.3%
	December 19, 2021	489	128.2	6.0%
	December 26, 2021	1,120	293.7	10.7%
	January 2, 2022	3,477	911.7	15.4%
Lincoln	December 12, 2021	56	115.9	6.3%
	December 19, 2021	41	84.9	4.9%
	December 26, 2021	161	333.3	13.6%
	January 2, 2022	256	530.0	16.9%
Linn	December 12, 2021	272	213.6	5.8%
	December 19, 2021	295	231.7	7.4%
	December 26, 2021	434	340.9	11.3%
	January 2, 2022	1,051	825.5	16.9%
Malheur	December 12, 2021	14	43.6	2.8%
	December 19, 2021	22	68.5	4.3%
	December 26, 2021	63	196.2	13.7%
	January 2, 2022	156	485.9	23.8%

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Marion	December 12, 2021	446	127.7	8.3%
	December 19, 2021	402	115.1	10.0%
	December 26, 2021	806	230.9	16.6%
	January 2, 2022	3,723	1,066.4	25.1%
Morrow	December 12, 2021	9	70.2	4.2%
	December 19, 2021	27	210.5	19.3%
	December 26, 2021	26	202.7	13.3%
	January 2, 2022	136	1,060.4	37.3%
Multnomah	December 12, 2021	800	96.4	3.1%
	December 19, 2021	1,789	215.7	7.0%
	December 26, 2021	3,524	424.8	15.2%
	January 2, 2022	9,784	1,179.4	21.6%
Polk	December 12, 2021	128	152.7	6.9%
	December 19, 2021	94	112.2	8.7%
	December 26, 2021	220	262.5	13.3%
	January 2, 2022	899	1,072.7	22.1%
Sherman	December 12, 2021	1	55.7	2.4%
	December 19, 2021	2	111.4	4.5%
	December 26, 2021	3	167.1	25.0%
	January 2, 2022	12	668.5	17.8%
Tillamook	December 12, 2021	71	267.6	10.6%
	December 19, 2021	27	101.8	7.9%
	December 26, 2021	91	343.0	18.8%
	January 2, 2022	128	482.5	19.0%
Umatilla	December 12, 2021	71	87.1	5.1%
	December 19, 2021	86	105.5	7.9%
	December 26, 2021	351	430.7	24.1%
	January 2, 2022	1,012	1,241.8	26.9%
Union	December 12, 2021	33	123.0	6.5%
	December 19, 2021	23	85.7	7.7%
	December 26, 2021	56	208.6	12.7%
	January 2, 2022	127	473.2	21.6%

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Wallowa	December 12, 2021	4	55.9	3.4%
	December 19, 2021	4	55.9	5.4%
	December 26, 2021	19	265.4	16.8%
	January 2, 2022	35	488.8	22.1%
Wasco	December 12, 2021	27	98.9	6.9%
	December 19, 2021	24	87.9	10.9%
	December 26, 2021	62	227.1	16.0%
	January 2, 2022	125	458.0	19.9%
Washington	December 12, 2021	669	107.9	3.6%
	December 19, 2021	911	146.9	6.7%
	December 26, 2021	2,576	415.4	19.5%
	January 2, 2022	8,006	1,291.1	25.2%
Wheeler	December 12, 2021	7	486.1	0.0%
	December 19, 2021	0	0.0	4.3%
	December 26, 2021	4	277.8	20.0%
	January 2, 2022	5	347.2	0.0%
Yamhill	December 12, 2021	180	165.7	8.3%
	December 19, 2021	107	98.5	7.3%
	December 26, 2021	268	246.8	15.1%
	January 2, 2022	804	740.3	19.5%