

This dashboard will be updated weekly. Data current as of 12:01am 3/20/2022

Community Transmission

## Oregon's COVID-19 Community Transmission

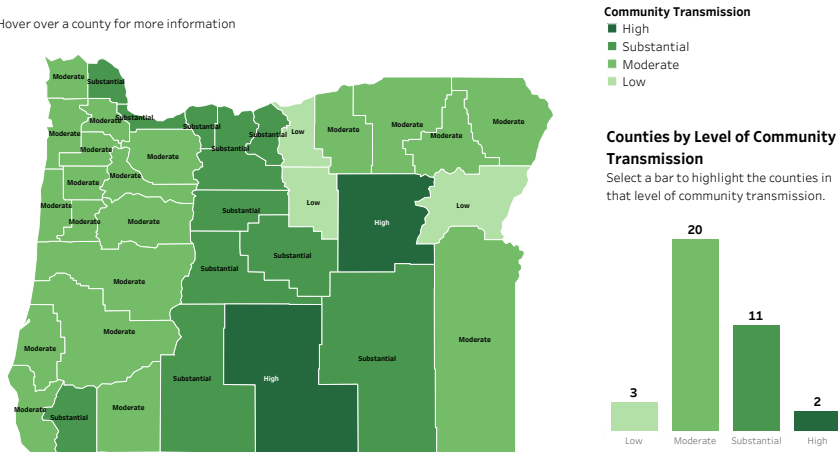
This page shows the evidence-based metrics Oregon public health officials and the CDC are using to track and report COVID-19 community transmission. The indicators are determined by case rates and test positivity in the previous week (Sunday to Saturday). Case rate tells us the number of new cases in the last 7 days per 100,000 people, while the test positivity rate tells us the percentage of new tests that came back positive in the past 7 days. While both metrics are strong indicators of transmission, looking at them together gives a more robust picture of community spread than either on its own. If the two indicators suggest different transmission levels, the higher level is selected to err on the side of caution. A table with the indicator thresholds is included below.

For more information, see the CDC's explanation of [Community Transmission](#).

### Statewide

For the week of **3/13/2022**, there were **46.6** cases per 100k residents and **2.5%** test positivity statewide

Hover over a county for more information



Indicators	Low Transmission	Moderate Transmission	Substantial Transmission	High Transmission
Total new cases per 100,000 persons in the past 7 days	<10.0	10.0 to <50.0	50.0 to <100.0	≥100.0
Percentage of test positivity over 7 days	<5.0%	5.0% to <8.0%	8.0% to <10.0%	≥10.0%

### More about these data

#### 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 (OCR) 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.

## County Levels of Community Spread

County	Week of Date	Cases	Case R..	% Posi..
Oregon, Statewide	February 20, 2022	5,575	130.6	6.4%
	February 27, 2022	4,097	96.0	4.4%
	March 6, 2022	2,527	59.2	3.3%
	March 13, 2022	1,987	46.6	2.5%
Baker	February 20, 2022	23	136.0	7.1%
	February 27, 2022	11	65.1	4.5%
	March 6, 2022	7	41.4	3.0%
	March 13, 2022	1	5.9	0.0%
Benton	February 20, 2022	174	183.8	5.0%
	February 27, 2022	102	107.7	3.9%
	March 6, 2022	68	71.8	2.3%
	March 13, 2022	37	39.1	1.7%
Clackamas	February 20, 2022	427	100.1	5.1%
	February 27, 2022	303	71.0	3.8%
	March 6, 2022	199	46.7	2.7%
	March 13, 2022	143	33.5	2.1%
Clatsop	February 20, 2022	34	86.2	7.8%
	February 27, 2022	19	48.2	3.7%
	March 6, 2022	19	48.2	4.6%
	March 13, 2022	19	48.2	3.4%
Columbia	February 20, 2022	81	152.0	8.3%
	February 27, 2022	70	131.4	5.5%
	March 6, 2022	27	50.7	3.9%
	March 13, 2022	27	50.7	3.3%
Coos	February 20, 2022	101	159.5	8.9%
	February 27, 2022	62	97.9	5.5%
	March 6, 2022	62	97.9	5.9%
	March 13, 2022	31	49.0	3.7%
Crook	February 20, 2022	42	179.2	7.2%
	February 27, 2022	36	153.6	5.2%
	March 6, 2022	20	85.3	3.6%
	March 13, 2022	12	51.2	2.1%
Curry	February 20, 2022	74	321.7	10.0%
	February 27, 2022	33	143.4	5.1%
	March 6, 2022	16	69.6	4.6%
	March 13, 2022	10	43.5	2.2%
Deschutes	February 20, 2022	318	161.4	7.9%
	February 27, 2022	237	120.3	4.4%
	March 6, 2022	163	82.7	4.8%
	March 13, 2022	146	74.1	4.7%
Douglas	February 20, 2022	195	173.3	9.9%
	February 27, 2022	139	123.5	8.6%
	March 6, 2022	96	85.3	5.4%
	March 13, 2022	49	43.5	4.0%

## County Levels of Community Spread

County	Week of Date	Cases	Case R..	% Posi..
Gilliam	February 20, 2022	3	150.8	0.0%
	February 27, 2022	5	251.3	9.1%
	March 6, 2022	1	50.3	0.0%
	March 13, 2022	0	0.0	0.0%
Grant	February 20, 2022	12	164.0	5.0%
	February 27, 2022	27	369.1	0.6%
	March 6, 2022	41	560.5	5.2%
	March 13, 2022	21	287.1	1.5%
Harney	February 20, 2022	17	233.5	12.1%
	February 27, 2022	13	178.6	9.4%
	March 6, 2022	6	82.4	7.1%
	March 13, 2022	4	54.9	8.5%
Hood River	February 20, 2022	24	93.6	5.1%
	February 27, 2022	35	136.5	7.4%
	March 6, 2022	10	39.0	3.3%
	March 13, 2022	14	54.6	3.8%
Jackson	February 20, 2022	417	186.8	8.6%
	February 27, 2022	264	118.3	6.3%
	March 6, 2022	154	69.0	4.6%
	March 13, 2022	102	45.7	2.7%
Jefferson	February 20, 2022	45	186.7	7.7%
	February 27, 2022	25	103.7	5.7%
	March 6, 2022	20	83.0	7.0%
	March 13, 2022	19	78.8	5.4%
Josephine	February 20, 2022	172	198.7	9.7%
	February 27, 2022	112	129.4	7.0%
	March 6, 2022	85	98.2	6.2%
	March 13, 2022	72	83.2	4.6%
Klamath	February 20, 2022	74	108.7	10.0%
	February 27, 2022	79	116.0	7.9%
	March 6, 2022	31	45.5	3.6%
	March 13, 2022	40	58.8	2.7%
Lake	February 20, 2022	19	235.3	6.1%
	February 27, 2022	14	173.4	5.9%
	March 6, 2022	6	74.3	2.8%
	March 13, 2022	9	111.5	3.7%
Lane	February 20, 2022	485	127.2	5.6%
	February 27, 2022	377	98.9	4.1%
	March 6, 2022	243	63.7	3.3%
	March 13, 2022	180	47.2	2.5%
Lincoln	February 20, 2022	86	178.0	9.8%
	February 27, 2022	41	84.9	8.4%
	March 6, 2022	30	62.1	4.7%
	March 13, 2022	15	31.1	2.8%

## County Levels of Community Spread

County	Week of Date	Cases	Case R..	% Posi..
Linn	February 20, 2022	214	168.1	6.7%
	February 27, 2022	243	190.9	4.7%
	March 6, 2022	98	77.0	3.8%
	March 13, 2022	61	47.9	2.1%
Malheur	February 20, 2022	51	158.9	9.2%
	February 27, 2022	21	65.4	5.4%
	March 6, 2022	10	31.1	5.7%
	March 13, 2022	4	12.5	4.2%
Marion	February 20, 2022	432	123.7	7.4%
	February 27, 2022	263	75.3	4.8%
	March 6, 2022	173	49.6	3.4%
	March 13, 2022	166	47.5	3.4%
Morrow	February 20, 2022	8	62.4	5.5%
	February 27, 2022	6	46.8	2.2%
	March 6, 2022	3	23.4	2.8%
	March 13, 2022	4	31.2	3.8%
Multnomah	February 20, 2022	910	109.7	5.3%
	February 27, 2022	771	92.9	3.5%
	March 6, 2022	489	58.9	2.7%
	March 13, 2022	432	52.1	2.2%
Polk	February 20, 2022	129	153.9	6.5%
	February 27, 2022	59	70.4	3.9%
	March 6, 2022	48	57.3	2.7%
	March 13, 2022	30	35.8	2.0%
Sherman	February 20, 2022	2	111.4	10.3%
	February 27, 2022	2	111.4	10.5%
	March 6, 2022	3	167.1	8.8%
	March 13, 2022	1	55.7	3.1%
Tillamook	February 20, 2022	36	135.7	7.9%
	February 27, 2022	14	52.8	3.7%
	March 6, 2022	7	26.4	2.4%
	March 13, 2022	10	37.7	3.8%
Umatilla	February 20, 2022	83	101.8	8.7%
	February 27, 2022	63	77.3	6.1%
	March 6, 2022	17	20.9	5.1%
	March 13, 2022	17	20.9	3.2%
Union	February 20, 2022	29	108.0	6.8%
	February 27, 2022	13	48.4	2.7%
	March 6, 2022	7	26.1	2.6%
	March 13, 2022	4	14.9	0.9%
Wallowa	February 20, 2022	14	195.5	22.7%
	February 27, 2022	9	125.7	11.3%
	March 6, 2022	6	83.8	6.6%
	March 13, 2022	2	27.9	3.2%

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County	Week of Date	Cases	Case R..	% Posi..
Wasco	February 20, 2022	43	157.5	6.6%
	February 27, 2022	37	135.6	6.4%
	March 6, 2022	18	65.9	5.6%
	March 13, 2022	14	51.3	2.6%
Washington	February 20, 2022	666	107.4	5.3%
	February 27, 2022	522	84.2	3.8%
	March 6, 2022	305	49.2	2.4%
	March 13, 2022	255	41.1	1.8%
Wheeler	February 20, 2022	0	0.0	10.0%
	February 27, 2022	0	0.0	0.0%
	March 6, 2022	0	0.0	0.0%
	March 13, 2022	0	0.0	0.0%
Yamhill	February 20, 2022	135	124.3	6.8%
	February 27, 2022	70	64.5	4.7%
	March 6, 2022	39	35.9	2.9%
	March 13, 2022	36	33.1	3.1%

## Data Notes

### More about these data

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?

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