

This dashboard will be updated weekly. Data current as of 12:01am 3/6/2022

Community Transmission

## Oregon's COVID-19 Community Transmission

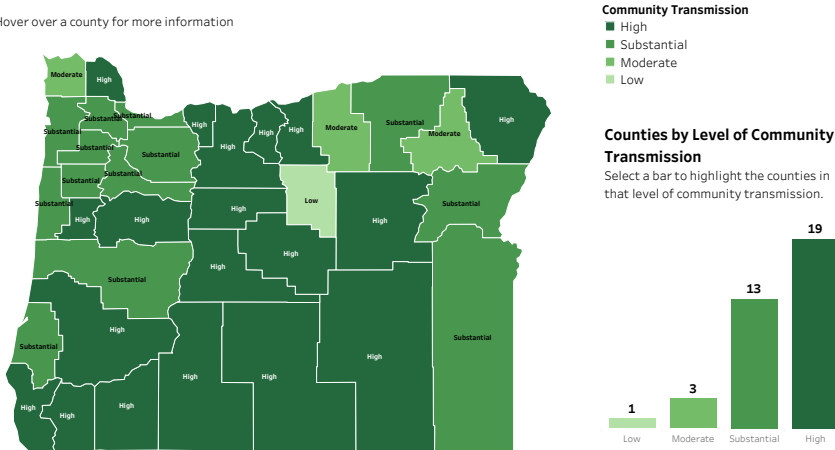
This page shows the evidence-based metrics Oregon public health officials and the CDC are using to track and report COVID-19 community transmission. The indicators are determined by case rates and test positivity in the previous week (Sunday to Saturday). Case rate tells us the number of new cases in 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 **2/27/2022**, there were **96.2** cases per 100k residents and **4.4%** 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 that 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 Rate ..	% Positivi..
Oregon, Statewide	February 6, 2022	18,065	423.3	13.7%
	February 13, 2022	9,877	231.4	9.6%
	February 20, 2022	5,584	130.8	6.4%
	February 27, 2022	4,105	96.2	4.4%
Baker	February 6, 2022	66	390.3	18.6%
	February 13, 2022	40	236.5	13.2%
	February 20, 2022	23	136.0	7.1%
	February 27, 2022	11	65.1	4.5%
Benton	February 6, 2022	579	611.6	11.5%
	February 13, 2022	233	246.1	7.2%
	February 20, 2022	175	184.9	5.0%
	February 27, 2022	103	108.8	4.0%
Clackamas	February 6, 2022	1,385	324.7	12.8%
	February 13, 2022	754	176.8	8.6%
	February 20, 2022	427	100.1	5.1%
	February 27, 2022	302	70.8	3.8%
Clatsop	February 6, 2022	117	296.5	15.6%
	February 13, 2022	82	207.8	12.7%
	February 20, 2022	34	86.2	7.8%
	February 27, 2022	19	48.2	3.7%
Columbia	February 6, 2022	250	469.2	18.0%
	February 13, 2022	109	204.6	9.2%
	February 20, 2022	81	152.0	8.3%
	February 27, 2022	70	131.4	5.5%
Coos	February 6, 2022	315	497.5	15.3%
	February 13, 2022	148	233.8	14.0%
	February 20, 2022	101	159.5	8.9%
	February 27, 2022	62	97.9	5.6%
Crook	February 6, 2022	197	840.4	19.8%
	February 13, 2022	76	324.2	9.8%
	February 20, 2022	43	183.4	7.2%
	February 27, 2022	36	153.6	5.2%
Curry	February 6, 2022	141	612.9	18.1%
	February 13, 2022	54	234.7	13.2%
	February 20, 2022	74	321.7	10.0%
	February 27, 2022	33	143.4	5.1%
Deschutes	February 6, 2022	1,045	530.4	16.1%
	February 13, 2022	536	272.1	11.0%
	February 20, 2022	318	161.4	7.9%
	February 27, 2022	237	120.3	4.4%
Douglas	February 6, 2022	497	441.7	20.3%
	February 13, 2022	326	289.7	19.6%
	February 20, 2022	195	173.3	9.9%
	February 27, 2022	140	124.4	8.6%

## County Levels of Community Spread

County	Week of Date	Cases	Case Rate ..	% Positivi..
Gilliam	February 6, 2022	6	301.5	29.4%
	February 13, 2022	4	201.0	14.3%
	February 20, 2022	3	150.8	0.0%
	February 27, 2022	5	251.3	9.1%
Grant	February 6, 2022	22	300.8	9.0%
	February 13, 2022	18	246.1	9.8%
	February 20, 2022	12	164.0	5.0%
	February 27, 2022	27	369.1	0.6%
Harney	February 6, 2022	36	494.5	17.4%
	February 13, 2022	28	384.6	19.0%
	February 20, 2022	17	233.5	12.1%
	February 27, 2022	13	178.6	9.4%
Hood River	February 6, 2022	86	335.4	12.3%
	February 13, 2022	57	222.3	9.1%
	February 20, 2022	24	93.6	5.1%
	February 27, 2022	35	136.5	7.4%
Jackson	February 6, 2022	1,176	526.8	16.7%
	February 13, 2022	772	345.8	13.5%
	February 20, 2022	418	187.2	8.6%
	February 27, 2022	267	119.6	6.2%
Jefferson	February 6, 2022	181	750.9	20.5%
	February 13, 2022	71	294.5	13.3%
	February 20, 2022	45	186.7	7.7%
	February 27, 2022	25	103.7	5.7%
Josephine	February 6, 2022	513	592.7	16.6%
	February 13, 2022	286	330.4	14.1%
	February 20, 2022	172	198.7	9.7%
	February 27, 2022	111	128.2	7.0%
Klamath	February 6, 2022	374	549.4	20.5%
	February 13, 2022	191	280.6	17.3%
	February 20, 2022	75	110.2	10.0%
	February 27, 2022	79	116.0	7.9%
Lake	February 6, 2022	31	383.9	11.5%
	February 13, 2022	33	408.7	9.6%
	February 20, 2022	20	247.7	6.1%
	February 27, 2022	14	173.4	5.9%
Lane	February 6, 2022	1,961	514.2	12.9%
	February 13, 2022	1,086	284.8	8.7%
	February 20, 2022	485	127.2	5.6%
	February 27, 2022	377	98.9	4.1%
Lincoln	February 6, 2022	274	567.2	19.5%
	February 13, 2022	144	298.1	17.6%
	February 20, 2022	85	176.0	9.8%
	February 27, 2022	41	84.9	8.4%

## County Levels of Community Spread

County	Week of Date	Cases	Case Rate ..	% Positivi..
Linn	February 6, 2022	835	655.8	17.2%
	February 13, 2022	427	335.4	10.6%
	February 20, 2022	214	168.1	6.7%
	February 27, 2022	242	190.1	4.7%
Malheur	February 6, 2022	117	364.4	16.2%
	February 13, 2022	74	230.5	12.4%
	February 20, 2022	51	158.9	9.2%
	February 27, 2022	21	65.4	5.4%
Marion	February 6, 2022	1,623	464.9	17.1%
	February 13, 2022	829	237.5	11.0%
	February 20, 2022	432	123.7	7.4%
	February 27, 2022	263	75.3	4.9%
Morrow	February 6, 2022	30	233.9	13.1%
	February 13, 2022	16	124.8	11.9%
	February 20, 2022	8	62.4	5.5%
	February 27, 2022	6	46.8	2.2%
Multnomah	February 6, 2022	2,386	287.6	9.7%
	February 13, 2022	1,428	172.1	7.0%
	February 20, 2022	913	110.1	5.3%
	February 27, 2022	774	93.3	3.6%
Polk	February 6, 2022	465	554.9	17.3%
	February 13, 2022	252	300.7	11.0%
	February 20, 2022	129	153.9	6.5%
	February 27, 2022	59	70.4	3.9%
Sherman	February 6, 2022	7	390.0	18.0%
	February 13, 2022	6	334.3	20.0%
	February 20, 2022	2	111.4	10.3%
	February 27, 2022	2	111.4	10.5%
Tillamook	February 6, 2022	100	376.9	16.1%
	February 13, 2022	66	248.8	12.7%
	February 20, 2022	33	124.4	7.9%
	February 27, 2022	14	52.8	3.7%
Umatilla	February 6, 2022	275	337.4	20.0%
	February 13, 2022	173	212.3	12.3%
	February 20, 2022	83	101.8	8.7%
	February 27, 2022	64	78.5	6.1%
Union	February 6, 2022	104	387.5	17.5%
	February 13, 2022	66	245.9	7.7%
	February 20, 2022	29	108.0	6.8%
	February 27, 2022	13	48.4	2.9%
Wallowa	February 6, 2022	24	335.2	18.1%
	February 13, 2022	18	251.4	14.5%
	February 20, 2022	14	195.5	22.7%
	February 27, 2022	9	125.7	11.3%

## County Levels of Community Spread

County	Week of Date	Cases	Case Rate ..	% Positivi..
Wasco	February 6, 2022	109	399.3	12.7%
	February 13, 2022	87	318.7	9.6%
	February 20, 2022	43	157.5	6.6%
	February 27, 2022	37	135.6	6.4%
Washington	February 6, 2022	2,278	367.4	12.2%
	February 13, 2022	1,130	182.2	8.3%
	February 20, 2022	671	108.2	5.3%
	February 27, 2022	523	84.3	3.8%
Wheeler	February 6, 2022	30	2,083.3	50.0%
	February 13, 2022	6	416.7	0.0%
	February 20, 2022	0	0.0	10.0%
	February 27, 2022	0	0.0	0.0%
Yamhill	February 6, 2022	430	395.9	13.8%
	February 13, 2022	251	231.1	10.7%
	February 20, 2022	135	124.3	6.8%
	February 27, 2022	71	65.4	4.8%

## 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?

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.