

COVID-19 Viral (RT-PCR) Laboratory 14-Day Test Positivity Rates, by US County

Test Positivity Classification:	Counties with test percent positivity <5.0% or with <20 tests in past 14 days: Green; test percent positivity ≥5.0% to ≤10.0% or with <500 tests and <2000 tests/100k and >10% positivity over 14 days: Yellow; >10.0% and not meeting the criteria for “Green” or “Yellow”: Red. Gray represents no data reported. Test positivity is rounded to the nearest tenth of a percent before classifying.
Percent Positive and Tests in prior 14 days:	Data from June 23-July 6
Data Sources:	Testing data: HHS Unified Testing Dataset; Population data: 2019 Census
Documentation:	The data presented represent viral COVID-19 laboratory diagnostic and screening test (nucleic acid amplification test, NAAT) results and exclude antibody and antigen tests. COVID-19 Electronic Lab Reporting (CELRS) state health department-reported data are used to describe county-level viral COVID-19 laboratory test (NAAT) result totals when information is available on patients’ county of residence or healthcare providers’ practice location. HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs) are used otherwise. Some states did not report on certain days, which may affect the total number of tests resulted and positivity rate values. Total viral (NAAT) laboratory tests are the number of tests performed, not the number of individuals tested. Viral (NAAT) laboratory test positivity rate is the number of positive tests divided by the total number of tests performed and resulted. Resulted tests are assigned to a timeframe based on this hierarchy of test-related dates: 1. test date; 2. result date; 3. specimen received date; 4. specimen collection date. Resulted tests are assigned to a county based on a hierarchy of test-related locations: 1. patient residency; 2. provider facility location; 3. ordering facility location; 4. performing organization location.
Note:	During the week of Sept 14, 2020, the following updates were made to the county percent test positivity characterization methodology. In order to use a greater amount of data to calculate percent test positivity and improve the stability of values, the indicator was expanded to include 14 days of data instead of 7 days. Further, because there are instances where counties with high test positivity rates may reflect low testing levels rather than high levels of viral transmission, additional criteria were added to re-assign counties with low testing volume to lower nursing home staff testing tiers (i.e., communities with low levels of testing and high test positivity (>10%) are reassigned to either yellow or green testing tiers). Nursing homes may set their testing frequency based on the color-coded reassigned positivity classification. Counties that are classified as gray have not submitted testing data for this time period. Please refer to the state COVID-19 website for data on gray counties.

County	FIPS	State	FEMA Region	Population	NCHS Urban Rural Classification	Tests in prior 14 days	14-day test rate	Percent Positivity in prior 14 days	Test Positivity Classification - 14 days
Adair County, OK	40001	OK	6	22,194	Non-core	58	261	10.3%	Yellow
Alfalfa County, OK	40003	OK	6	5,702	Non-core	<20 tests	<20 tests	<20 tests	Green
Atoka County, OK	40005	OK	6	13,758	Non-core	<20 tests	<20 tests	<20 tests	Green
Beaver County, OK	40007	OK	6	5,311	Non-core	<20 tests	<20 tests	<20 tests	Green
Beckham County, OK	40009	OK	6	21,859	Micropolitan	23	105	8.7%	Yellow
Blaine County, OK	40011	OK	6	9,429	Non-core	40	424	0.0%	Green
Bryan County, OK	40013	OK	6	47,995	Micropolitan	85	177	15.3%	Yellow
Caddo County, OK	40015	OK	6	28,762	Non-core	119	414	3.4%	Green
Canadian County, OK	40017	OK	6	148,306	Large fringe metro	1,033	697	3.0%	Green
Carter County, OK	40019	OK	6	48,111	Micropolitan	516	1,073	8.7%	Yellow
Cherokee County, OK	40021	OK	6	48,657	Micropolitan	170	349	10.0%	Yellow
Choctaw County, OK	40023	OK	6	14,672	Non-core	<20 tests	<20 tests	<20 tests	Green
Cimarron County, OK	40025	OK	6	2,137	Non-core	<20 tests	<20 tests	<20 tests	Green
Cleveland County, OK	40027	OK	6	284,014	Large fringe metro	2,637	928	4.3%	Green
Coal County, OK	40029	OK	6	5,495	Non-core	<20 tests	<20 tests	<20 tests	Green
Comanche County, OK	40031	OK	6	120,749	Small metro	745	617	4.6%	Green
Cotton County, OK	40033	OK	6	5,666	Small metro	24	424	0.0%	Green
Craig County, OK	40035	OK	6	14,142	Non-core	153	1,082	20.3%	Yellow
Creek County, OK	40037	OK	6	71,522	Medium metro	303	424	14.5%	Yellow
Custer County, OK	40039	OK	6	29,003	Micropolitan	105	362	4.8%	Green
Delaware County, OK	40041	OK	6	43,009	Non-core	271	630	18.8%	Yellow
Dewey County, OK	40043	OK	6	4,891	Non-core	<20 tests	<20 tests	<20 tests	Green
Ellis County, OK	40045	OK	6	3,859	Non-core	26	674	23.1%	Yellow
Garfield County, OK	40047	OK	6	61,056	Micropolitan	206	337	2.4%	Green
Garvin County, OK	40049	OK	6	27,711	Non-core	198	715	6.1%	Yellow
Grady County, OK	40051	OK	6	55,834	Large fringe metro	198	355	4.5%	Green
Grant County, OK	40053	OK	6	4,333	Non-core	<20 tests	<20 tests	<20 tests	Green
Greer County, OK	40055	OK	6	5,712	Non-core	<20 tests	<20 tests	<20 tests	Green
Harmon County, OK	40057	OK	6	2,653	Non-core	<20 tests	<20 tests	<20 tests	Green
Harper County, OK	40059	OK	6	3,688	Non-core	26	705	7.7%	Yellow
Haskell County, OK	40061	OK	6	12,627	Non-core	37	293	24.3%	Yellow
Hughes County, OK	40063	OK	6	13,279	Non-core	57	429	1.8%	Green
Jackson County, OK	40065	OK	6	24,530	Micropolitan	115	469	5.2%	Yellow
Jefferson County, OK	40067	OK	6	6,002	Non-core	28	467	7.1%	Yellow
Johnston County, OK	40069	OK	6	11,085	Non-core	40	361	5.0%	Yellow
Kay County, OK	40071	OK	6	43,538	Micropolitan	136	312	2.2%	Green
Kingfisher County, OK	40073	OK	6	15,765	Non-core	74	469	1.4%	Green
Kiowa County, OK	40075	OK	6	8,708	Non-core	<20 tests	<20 tests	<20 tests	Green
Latimer County, OK	40077	OK	6	10,073	Non-core	<20 tests	<20 tests	<20 tests	Green
Le Flore County, OK	40079	OK	6	49,853	Medium metro	120	241	10.0%	Yellow
Lincoln County, OK	40081	OK	6	34,877	Large fringe metro	166	476	4.2%	Green
Logan County, OK	40083	OK	6	48,011	Large fringe metro	188	392	2.1%	Green
Love County, OK	40085	OK	6	10,253	Non-core	67	653	10.4%	Yellow
Major County, OK	40093	OK	6	7,629	Non-core	24	315	0.0%	Green
Marshall County, OK	40095	OK	6	16,931	Non-core	51	301	7.8%	Yellow
Mayes County, OK	40097	OK	6	41,100	Non-core	241	586	16.6%	Yellow
McClain County, OK	40087	OK	6	40,474	Large fringe metro	426	1,053	7.3%	Yellow
McCurtain County, OK	40089	OK	6	32,832	Non-core	27	82	7.4%	Yellow
McIntosh County, OK	40091	OK	6	19,596	Non-core	101	515	8.9%	Yellow
Murray County, OK	40099	OK	6	14,073	Non-core	64	455	4.7%	Green

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Muskogee County, OK	40101	OK	6	67,997	Micropolitan	393	578	6.4%	Yellow
Noble County, OK	40103	OK	6	11,131	Non-core	22	198	0.0%	Green
Nowata County, OK	40105	OK	6	10,076	Non-core	68	675	2.9%	Green
Okfuskee County, OK	40107	OK	6	11,993	Non-core	51	425	3.9%	Green
Oklahoma County, OK	40109	OK	6	797,434	Large central metro	7,176	900	3.4%	Green
Okmulgee County, OK	40111	OK	6	38,465	Medium metro	225	585	16.0%	Yellow
Osage County, OK	40113	OK	6	46,963	Medium metro	160	341	12.5%	Yellow
Ottawa County, OK	40115	OK	6	31,127	Micropolitan	290	932	26.6%	Yellow
Pawnee County, OK	40117	OK	6	16,376	Medium metro	93	568	4.3%	Green
Payne County, OK	40119	OK	6	81,784	Micropolitan	236	289	6.8%	Yellow
Pittsburg County, OK	40121	OK	6	43,654	Micropolitan	87	199	6.9%	Yellow
Pontotoc County, OK	40123	OK	6	38,284	Micropolitan	292	763	2.7%	Green
Pottawatomie County, OK	40125	OK	6	72,592	Micropolitan	516	711	4.7%	Green
Pushmataha County, OK	40127	OK	6	11,096	Non-core	<20 tests	<20 tests	<20 tests	Green
Roger Mills County, OK	40129	OK	6	3,583	Non-core	<20 tests	<20 tests	<20 tests	Green
Rogers County, OK	40131	OK	6	92,459	Medium metro	803	868	13.2%	Red
Seminole County, OK	40133	OK	6	24,258	Non-core	110	453	0.0%	Green
Sequoyah County, OK	40135	OK	6	41,569	Medium metro	103	248	7.8%	Yellow
Stephens County, OK	40137	OK	6	43,143	Micropolitan	115	267	7.8%	Yellow
Texas County, OK	40139	OK	6	19,983	Micropolitan	<20 tests	<20 tests	<20 tests	Green
Tillman County, OK	40141	OK	6	7,250	Non-core	24	331	4.2%	Green
Tulsa County, OK	40143	OK	6	651,552	Medium metro	5,746	882	11.8%	Red
Wagoner County, OK	40145	OK	6	81,289	Medium metro	481	592	13.5%	Yellow
Washington County, OK	40147	OK	6	51,527	Micropolitan	281	545	17.8%	Yellow
Washita County, OK	40149	OK	6	10,916	Non-core	<20 tests	<20 tests	<20 tests	Green
Woods County, OK	40151	OK	6	8,793	Non-core	<20 tests	<20 tests	<20 tests	Green
Woodward County, OK	40153	OK	6	20,211	Micropolitan	43	213	2.3%	Green