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 August 11-August 24
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 (CELR) 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	573	2,582	50.1%	Red
Alfalfa County, OK	40003	OK	6	5,702	Non-core	50	877	16.0%	Yellow
Atoka County, OK	40005	OK	6	13,758	Non-core	171	1,243	32.7%	Yellow
Beaver County, OK	40007	OK	6	5,311	Non-core	32	603	18.8%	Yellow
Beckham County, OK	40009	OK	6	21,859	Micropolitan	146	668	28.1%	Yellow
Blaine County, OK	40011	OK	6	9,429	Non-core	252	2,673	14.3%	Red
Bryan County, OK	40013	OK	6	47,995	Micropolitan	494	1,029	43.3%	Yellow
Caddo County, OK	40015	OK	6	28,762	Non-core	567	1,971	23.6%	Red
Canadian County, OK	40017	OK	6	148,306	Large fringe metro	3,545	2,390	20.0%	Red
Carter County, OK	40019	OK	6	48,111	Micropolitan	1,386	2,881	16.2%	Red
Cherokee County, OK	40021	OK	6	48,657	Micropolitan	1,949	4,006	38.6%	Red
Choctaw County, OK	40023	OK	6	14,672	Non-core	186	1,268	45.2%	Yellow
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	7,896	2,780	18.6%	Red
Coal County, OK	40029	OK	6	5,495	Non-core	81	1,474	17.3%	Yellow
Comanche County, OK	40031	OK	6	120,749	Small metro	3,451	2,858	24.7%	Red
Cotton County, OK	40033	OK	6	5,666	Small metro	128	2,259	23.4%	Red
Craig County, OK	40035	OK	6	14,142	Non-core	433	3,062	27.3%	Red
Creek County, OK	40037	OK	6	71,522	Medium metro	1,351	1,889	27.2%	Red
Custer County, OK	40039	OK	6	29,003	Micropolitan	356	1,227	18.0%	Yellow
Delaware County, OK	40041	OK	6	43,009	Non-core	852	1,981	32.5%	Red
Dewey County, OK	40043	OK	6	4,891	Non-core	58	1,186	13.8%	Yellow
Ellis County, OK	40045	OK	6	3,859	Non-core	29	751	0.0%	Green
Garfield County, OK	40047	OK	6	61,056	Micropolitan	757	1,240	26.4%	Red
Garvin County, OK	40049	OK	6	27,711	Non-core	675	2,436	20.3%	Red
Grady County, OK	40051	OK	6	55,834	Large fringe metro	580	1,039	24.0%	Red
Grant County, OK	40053	OK	6	4,333	Non-core	77	1,777	15.6%	Yellow
Greer County, OK	40055	OK	6	5,712	Non-core	47	823	12.8%	Yellow
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	<20 tests	<20 tests	<20 tests	Green
Haskell County, OK	40061	OK	6	12,627	Non-core	194	1,536	30.4%	Yellow
Hughes County, OK	40063	OK	6	13,279	Non-core	305	2,297	18.7%	Red
Jackson County, OK	40065	OK	6	24,530	Micropolitan	285	1,162	31.9%	Yellow
Jefferson County, OK	40067	OK	6	6,002	Non-core	94	1,566	13.8%	Yellow
Johnston County, OK	40069	OK	6	11,085	Non-core	197	1,777	18.3%	Yellow
Kay County, OK	40071	OK	6	43,538	Micropolitan	1,113	2,556	13.8%	Red
Kingfisher County, OK	40073	OK	6	15,765	Non-core	355	2,252	18.0%	Red
Kiowa County, OK	40075	OK	6	8,708	Non-core	114	1,309	22.8%	Yellow
Latimer County, OK	40077	OK	6	10,073	Non-core	97	963	20.6%	Yellow
Le Flore County, OK	40079	OK	6	49,853	Medium metro	641	1,286	35.3%	Red
Lincoln County, OK	40081	OK	6	34,877	Large fringe metro	707	2,027	22.9%	Red
Logan County, OK	40083	OK	6	48,011	Large fringe metro	980	2,041	20.4%	Red
Love County, OK	40085	OK	6	10,253	Non-core	280	2,731	25.0%	Red
Major County, OK	40093	OK	6	7,629	Non-core	142	1,861	14.8%	Yellow
Marshall County, OK	40095	OK	6	16,931	Non-core	233	1,376	19.3%	Yellow
Mayes County, OK	40097	OK	6	41,100	Non-core	1,107	2,693	36.0%	Red
McClain County, OK	40087	OK	6	40,474	Large fringe metro	1,273	3,145	23.1%	Red
McCurtain County, OK	40089	OK	6	32,832	Non-core	320	975	33.1%	Yellow
McIntosh County, OK	40091	OK	6	19,596	Non-core	291	1,485	29.9%	Yellow
Murray County, OK	40099	OK	6	14,073	Non-core	249	1,769	22.9%	Yellow
Muskogee County, OK	40101	OK	6	67,997	Micropolitan	1,915	2,816	32.3%	Red
Noble County, OK	40103	OK	6	11,131	Non-core	209	1,878	22.5%	Yellow
Nowata County, OK	40105	OK	6	10,076	Non-core	230	2,283	41.3%	Red
Okfuskee County, OK	40107	OK	6	11,993	Non-core	136	1,134	26.5%	Yellow
Oklahoma County, OK	40109	OK	6	797,434	Large central metro	25,391	3,184	20.5%	Red

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Okmulgee County, OK	40111	OK	6	38,465	Medium metro	621	1,614	26.7%	Red
Osage County, OK	40113	OK	6	46,963	Medium metro	679	1,446	25.3%	Red
Ottawa County, OK	40115	OK	6	31,127	Micropolitan	451	1,449	20.8%	Yellow
Pawnee County, OK	40117	OK	6	16,376	Medium metro	446	2,723	26.7%	Red
Payne County, OK	40119	OK	6	81,784	Micropolitan	1,193	1,459	29.1%	Red
Pittsburg County, OK	40121	OK	6	43,654	Micropolitan	751	1,720	29.7%	Red
Pontotoc County, OK	40123	OK	6	38,284	Micropolitan	959	2,505	11.1%	Red
Pottawatomie County, OK	40125	OK	6	72,592	Micropolitan	2,117	2,916	14.8%	Red
Pushmataha County, OK	40127	OK	6	11,096	Non-core	81	730	22.2%	Yellow
Roger Mills County, OK	40129	OK	6	3,583	Non-core	26	726	26.9%	Yellow
Rogers County, OK	40131	OK	6	92,459	Medium metro	2,922	3,160	23.1%	Red
Seminole County, OK	40133	OK	6	24,258	Non-core	771	3,178	13.2%	Red
Sequoyah County, OK	40135	OK	6	41,569	Medium metro	1,321	3,178	37.2%	Red
Stephens County, OK	40137	OK	6	43,143	Micropolitan	626	1,451	29.6%	Red
Texas County, OK	40139	OK	6	19,983	Micropolitan	173	866	32.4%	Yellow
Tillman County, OK	40141	OK	6	7,250	Non-core	114	1,572	28.1%	Yellow
Tulsa County, OK	40143	OK	6	651,552	Medium metro	22,232	3,412	23.5%	Red
Wagoner County, OK	40145	OK	6	81,289	Medium metro	2,016	2,480	29.2%	Red
Washington County, OK	40147	OK	6	51,527	Micropolitan	1,634	3,171	31.7%	Red
Washita County, OK	40149	OK	6	10,916	Non-core	124	1,136	21.8%	Yellow
Woods County, OK	40151	OK	6	8,793	Non-core	53	603	22.6%	Yellow
Woodward County, OK	40153	OK	6	20,211	Micropolitan	279	1,380	8.6%	Yellow