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 July 28-August 10
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	347	1,563	75.8%	Yellow
Alfalfa County, OK	40003	OK	6	5,702	Non-core	35	614	20.0%	Yellow
Atoka County, OK	40005	OK	6	13,758	Non-core	64	465	48.4%	Yellow
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	70	320	22.9%	Yellow
Blaine County, OK	40011	OK	6	9,429	Non-core	148	1,570	19.6%	Yellow
Bryan County, OK	40013	OK	6	47,995	Micropolitan	421	877	58.0%	Yellow
Caddo County, OK	40015	OK	6	28,762	Non-core	433	1,505	21.9%	Yellow
Canadian County, OK	40017	OK	6	148,306	Large fringe metro	2,070	1,396	23.5%	Red
Carter County, OK	40019	OK	6	48,111	Micropolitan	697	1,449	24.8%	Red
Cherokee County, OK	40021	OK	6	48,657	Micropolitan	812	1,669	52.5%	Red
Choctaw County, OK	40023	OK	6	14,672	Non-core	154	1,050	46.8%	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	4,915	1,731	20.6%	Red
Coal County, OK	40029	OK	6	5,495	Non-core	26	473	50.0%	Yellow
Comanche County, OK	40031	OK	6	120,749	Small metro	1,895	1,569	30.0%	Red
Cotton County, OK	40033	OK	6	5,666	Small metro	49	865	24.5%	Yellow
Craig County, OK	40035	OK	6	14,142	Non-core	401	2,836	35.7%	Red
Creek County, OK	40037	OK	6	71,522	Medium metro	1,063	1,486	36.3%	Red
Custer County, OK	40039	OK	6	29,003	Micropolitan	209	721	26.8%	Yellow
Delaware County, OK	40041	OK	6	43,009	Non-core	540	1,256	50.2%	Red
Dewey County, OK	40043	OK	6	4,891	Non-core	32	654	15.6%	Yellow
Ellis County, OK	40045	OK	6	3,859	Non-core	27	700	0.0%	Green
Garfield County, OK	40047	OK	6	61,056	Micropolitan	609	997	21.5%	Red
Garvin County, OK	40049	OK	6	27,711	Non-core	357	1,288	19.3%	Yellow
Grady County, OK	40051	OK	6	55,834	Large fringe metro	358	641	27.4%	Yellow
Grant County, OK	40053	OK	6	4,333	Non-core	51	1,177	29.4%	Yellow
Greer County, OK	40055	OK	6	5,712	Non-core	40	700	10.0%	Yellow
Harmon County, OK	40057	OK	6	2,653	Non-core	24	905	16.7%	Yellow
Harper County, OK	40059	OK	6	3,688	Non-core	34	922	0.0%	Green
Haskell County, OK	40061	OK	6	12,627	Non-core	97	768	49.5%	Yellow
Hughes County, OK	40063	OK	6	13,279	Non-core	126	949	19.8%	Yellow
Jackson County, OK	40065	OK	6	24,530	Micropolitan	137	558	26.3%	Yellow
Jefferson County, OK	40067	OK	6	6,002	Non-core	41	683	31.7%	Yellow
Johnston County, OK	40069	OK	6	11,085	Non-core	79	713	31.6%	Yellow
Kay County, OK	40071	OK	6	43,538	Micropolitan	635	1,458	17.0%	Red
Kingfisher County, OK	40073	OK	6	15,765	Non-core	259	1,643	15.4%	Yellow
Kiowa County, OK	40075	OK	6	8,708	Non-core	73	838	16.4%	Yellow
Latimer County, OK	40077	OK	6	10,073	Non-core	48	477	43.8%	Yellow
Le Flore County, OK	40079	OK	6	49,853	Medium metro	432	867	49.3%	Yellow
Lincoln County, OK	40081	OK	6	34,877	Large fringe metro	424	1,216	22.6%	Yellow
Logan County, OK	40083	OK	6	48,011	Large fringe metro	633	1,318	21.6%	Red
Love County, OK	40085	OK	6	10,253	Non-core	126	1,229	30.2%	Yellow
Major County, OK	40093	OK	6	7,629	Non-core	50	655	30.0%	Yellow
Marshall County, OK	40095	OK	6	16,931	Non-core	87	514	20.7%	Yellow
Mayes County, OK	40097	OK	6	41,100	Non-core	754	1,835	39.8%	Red
McClain County, OK	40087	OK	6	40,474	Large fringe metro	775	1,915	26.5%	Red
McCurtain County, OK	40089	OK	6	32,832	Non-core	165	503	43.6%	Yellow
McIntosh County, OK	40091	OK	6	19,596	Non-core	196	1,000	39.8%	Yellow
Murray County, OK	40099	OK	6	14,073	Non-core	135	959	39.3%	Yellow
Muskogee County, OK	40101	OK	6	67,997	Micropolitan	1,158	1,703	34.7%	Red
Noble County, OK	40103	OK	6	11,131	Non-core	114	1,024	26.3%	Yellow
Nowata County, OK	40105	OK	6	10,076	Non-core	131	1,300	48.9%	Yellow
Okfuskee County, OK	40107	OK	6	11,993	Non-core	84	700	25.0%	Yellow
Oklahoma County, OK	40109	OK	6	797,434	Large central metro	14,773	1,853	20.6%	Red

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Okmulgee County, OK	40111	OK	6	38,465	Medium metro	481	1,250	29.3%	Yellow
Osage County, OK	40113	OK	6	46,963	Medium metro	669	1,425	28.0%	Red
Ottawa County, OK	40115	OK	6	31,127	Micropolitan	317	1,018	22.7%	Yellow
Pawnee County, OK	40117	OK	6	16,376	Medium metro	363	2,217	32.0%	Red
Payne County, OK	40119	OK	6	81,784	Micropolitan	577	706	23.6%	Red
Pittsburg County, OK	40121	OK	6	43,654	Micropolitan	361	827	27.1%	Yellow
Pontotoc County, OK	40123	OK	6	38,284	Micropolitan	375	980	26.4%	Yellow
Pottawatomie County, OK	40125	OK	6	72,592	Micropolitan	1,222	1,683	20.0%	Red
Pushmataha County, OK	40127	OK	6	11,096	Non-core	57	514	52.6%	Yellow
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	2,027	2,192	30.4%	Red
Seminole County, OK	40133	OK	6	24,258	Non-core	284	1,171	22.5%	Yellow
Sequoyah County, OK	40135	OK	6	41,569	Medium metro	574	1,381	61.3%	Red
Stephens County, OK	40137	OK	6	43,143	Micropolitan	285	661	35.8%	Yellow
Texas County, OK	40139	OK	6	19,983	Micropolitan	22	110	45.5%	Yellow
Tillman County, OK	40141	OK	6	7,250	Non-core	69	952	21.7%	Yellow
Tulsa County, OK	40143	OK	6	651,552	Medium metro	16,808	2,580	25.8%	Red
Wagoner County, OK	40145	OK	6	81,289	Medium metro	1,601	1,970	35.7%	Red
Washington County, OK	40147	OK	6	51,527	Micropolitan	1,162	2,255	34.2%	Red
Washita County, OK	40149	OK	6	10,916	Non-core	49	449	24.5%	Yellow
Woods County, OK	40151	OK	6	8,793	Non-core	25	284	32.0%	Yellow
Woodward County, OK	40153	OK	6	20,211	Micropolitan	221	1,093	5.4%	Yellow