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 25-September 7
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	1,013	4,564	20.0%	Red
Alfalfa County, OK	40003	OK	6	5,702	Non-core	66	1,157	15.2%	Yellow
Atoka County, OK	40005	OK	6	13,758	Non-core	91	661	24.2%	Yellow
Beaver County, OK	40007	OK	6	5,311	Non-core	44	828	20.5%	Yellow
Beckham County, OK	40009	OK	6	21,859	Micropolitan	186	851	22.0%	Yellow
Blaine County, OK	40011	OK	6	9,429	Non-core	469	4,974	20.7%	Red
Bryan County, OK	40013	OK	6	47,995	Micropolitan	449	936	31.0%	Yellow
Caddo County, OK	40015	OK	6	28,762	Non-core	623	2,166	19.3%	Red
Canadian County, OK	40017	OK	6	148,306	Large fringe metro	4,407	2,972	14.4%	Red
Carter County, OK	40019	OK	6	48,111	Micropolitan	1,921	3,993	16.1%	Red
Cherokee County, OK	40021	OK	6	48,657	Micropolitan	2,396	4,924	19.9%	Red
Choctaw County, OK	40023	OK	6	14,672	Non-core	182	1,240	29.7%	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	9,879	3,478	14.9%	Red
Coal County, OK	40029	OK	6	5,495	Non-core	108	1,965	16.7%	Yellow
Comanche County, OK	40031	OK	6	120,749	Small metro	4,558	3,775	22.9%	Red
Cotton County, OK	40033	OK	6	5,666	Small metro	161	2,842	18.0%	Red
Craig County, OK	40035	OK	6	14,142	Non-core	543	3,840	16.9%	Red
Creek County, OK	40037	OK	6	71,522	Medium metro	1,580	2,209	19.1%	Red
Custer County, OK	40039	OK	6	29,003	Micropolitan	535	1,845	14.2%	Red
Delaware County, OK	40041	OK	6	43,009	Non-core	847	1,969	16.8%	Red
Dewey County, OK	40043	OK	6	4,891	Non-core	80	1,636	12.5%	Yellow
Ellis County, OK	40045	OK	6	3,859	Non-core	60	1,555	11.7%	Yellow
Garfield County, OK	40047	OK	6	61,056	Micropolitan	1,226	2,008	21.3%	Red
Garvin County, OK	40049	OK	6	27,711	Non-core	677	2,443	15.8%	Red
Grady County, OK	40051	OK	6	55,834	Large fringe metro	602	1,078	15.9%	Red
Grant County, OK	40053	OK	6	4,333	Non-core	100	2,308	25.0%	Red
Greer County, OK	40055	OK	6	5,712	Non-core	114	1,996	21.9%	Yellow
Harmon County, OK	40057	OK	6	2,653	Non-core	24	905	12.5%	Yellow
Harper County, OK	40059	OK	6	3,688	Non-core	32	868	3.1%	Green
Haskell County, OK	40061	OK	6	12,627	Non-core	201	1,592	28.9%	Yellow
Hughes County, OK	40063	OK	6	13,279	Non-core	311	2,342	19.3%	Red
Jackson County, OK	40065	OK	6	24,530	Micropolitan	345	1,406	16.2%	Yellow
Jefferson County, OK	40067	OK	6	6,002	Non-core	200	3,332	19.5%	Red
Johnston County, OK	40069	OK	6	11,085	Non-core	266	2,400	13.9%	Red
Kay County, OK	40071	OK	6	43,538	Micropolitan	1,417	3,255	10.4%	Red
Kingfisher County, OK	40073	OK	6	15,765	Non-core	446	2,829	10.3%	Red
Kiowa County, OK	40075	OK	6	8,708	Non-core	140	1,608	25.0%	Yellow
Latimer County, OK	40077	OK	6	10,073	Non-core	131	1,301	28.2%	Yellow
Le Flore County, OK	40079	OK	6	49,853	Medium metro	620	1,244	18.4%	Red
Lincoln County, OK	40081	OK	6	34,877	Large fringe metro	747	2,142	16.7%	Red
Logan County, OK	40083	OK	6	48,011	Large fringe metro	1,164	2,424	17.1%	Red
Love County, OK	40085	OK	6	10,253	Non-core	296	2,887	19.6%	Red
Major County, OK	40093	OK	6	7,629	Non-core	194	2,543	16.5%	Red
Marshall County, OK	40095	OK	6	16,931	Non-core	282	1,666	21.3%	Yellow
Mayes County, OK	40097	OK	6	41,100	Non-core	1,128	2,745	20.2%	Red
McClain County, OK	40087	OK	6	40,474	Large fringe metro	1,517	3,748	17.1%	Red
McCurtain County, OK	40089	OK	6	32,832	Non-core	414	1,261	31.9%	Yellow
McIntosh County, OK	40091	OK	6	19,596	Non-core	491	2,506	24.0%	Red
Murray County, OK	40099	OK	6	14,073	Non-core	215	1,528	14.9%	Yellow
Muskogee County, OK	40101	OK	6	67,997	Micropolitan	1,965	2,890	20.9%	Red
Noble County, OK	40103	OK	6	11,131	Non-core	325	2,920	25.8%	Red
Nowata County, OK	40105	OK	6	10,076	Non-core	290	2,878	21.7%	Red

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Okfuskee County, OK	40107	OK	6	11,993	Non-core	174	1,451	17.2%	Yellow
Oklahoma County, OK	40109	OK	6	797,434	Large central metro	30,039	3,767	16.5%	Red
Okmulgee County, OK	40111	OK	6	38,465	Medium metro	633	1,646	20.1%	Red
Osage County, OK	40113	OK	6	46,963	Medium metro	743	1,582	19.5%	Red
Ottawa County, OK	40115	OK	6	31,127	Micropolitan	281	903	13.9%	Yellow
Pawnee County, OK	40117	OK	6	16,376	Medium metro	652	3,981	17.6%	Red
Payne County, OK	40119	OK	6	81,784	Micropolitan	1,899	2,322	17.2%	Red
Pittsburg County, OK	40121	OK	6	43,654	Micropolitan	1,375	3,150	22.3%	Red
Pontotoc County, OK	40123	OK	6	38,284	Micropolitan	1,786	4,665	11.4%	Red
Pottawatomie County, OK	40125	OK	6	72,592	Micropolitan	2,836	3,907	12.5%	Red
Pushmataha County, OK	40127	OK	6	11,096	Non-core	165	1,487	33.9%	Yellow
Roger Mills County, OK	40129	OK	6	3,583	Non-core	32	893	28.1%	Yellow
Rogers County, OK	40131	OK	6	92,459	Medium metro	2,776	3,002	18.1%	Red
Seminole County, OK	40133	OK	6	24,258	Non-core	787	3,244	10.4%	Red
Sequoyah County, OK	40135	OK	6	41,569	Medium metro	1,326	3,190	20.7%	Red
Stephens County, OK	40137	OK	6	43,143	Micropolitan	885	2,051	28.0%	Red
Texas County, OK	40139	OK	6	19,983	Micropolitan	64	320	34.4%	Yellow
Tillman County, OK	40141	OK	6	7,250	Non-core	142	1,959	12.0%	Yellow
Tulsa County, OK	40143	OK	6	651,552	Medium metro	25,356	3,892	17.5%	Red
Wagoner County, OK	40145	OK	6	81,289	Medium metro	2,365	2,909	21.6%	Red
Washington County, OK	40147	OK	6	51,527	Micropolitan	1,841	3,573	19.7%	Red
Washita County, OK	40149	OK	6	10,916	Non-core	171	1,567	20.5%	Yellow
Woods County, OK	40151	OK	6	8,793	Non-core	69	785	23.2%	Yellow
Woodward County, OK	40153	OK	6	20,211	Micropolitan	136	673	8.8%	Yellow