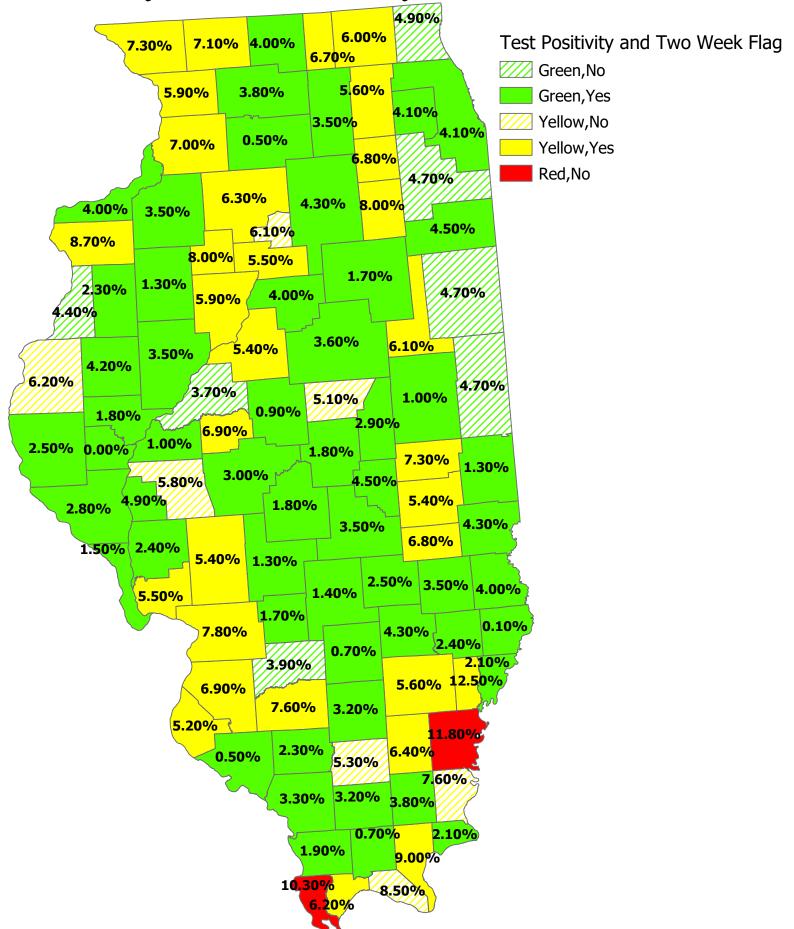
# COVID Test Positivity By County From February 4th to February 17th



**Test Positivity** Counties with test percent positivity <5.0% or with <10 tests in past 7 days: Green; 5.0%-10.0%: Yellow; >10.0%: Red.

Classification: Test positivity is rounded to the nearest tenth of a percent before classifying.

Percent Positive and Tests in prior 7 Data from February 4-February 17

**Data Sources:** Testing data: HHS Unified Testing Dataset; Population data: 2019 Census

2 Week Flag = Yes indicates a county has been either Green or Yellow for 2 weeks in a row.

**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).

								CURREN	NT WEEK		PRIOR WEEK	
County	FIPS	Stat e	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	2 Week Flag	Percent Positivity in prior 14 days	Test Positivity Classification - 14 days
Adams County, IL	17001	IL	5	65,435	Micropolitan	3,681	5,625	2.5%	Green	Yes	2.2%	Green
Alexander County, IL	17003	IL	5		Small metro	116	2,014	10.3%	Red	No	8.9%	Yellow
Bond County, IL	17005	IL	5	16,426	Large fringe metro	2,457	14,958	1.7%	Green	Yes	1.6%	Green
Boone County, IL	17007	IL	5	53,544	Medium metro	1,643	3,069	6.7%	Yellow	Yes	7.0%	Yellow
Brown County, IL	17009	IL	5		Non-core	2,607	39,632	0.0%	Green	Yes	0.2%	Green
Bureau County, IL	17011	IL	5		Micropolitan	709	2,173	6.3%	Yellow	Yes	6.4%	Yellow
Calhoun County, IL	17013	IL	5	_	Large fringe metro	67	1,414	1.5%	Green	Yes	3.5%	Green
Carroll County, IL	17015	IL	5	14,305		371	2,593	5.9%	Yellow	Yes	5.8%	Yellow
Cass County, IL	17017	IL	5	12,147		596	4,907	1.0%	Green	Yes	1.3%	Green
Champaign County, IL	17019	IL	5		Small metro	137,612	65,627	1.0%	Green	Yes	1.1%	Green
Christian County, IL	17021	IL	5		Micropolitan	2,953	9,141	1.8%	Green	Yes	1.8%	Green
Clark County, IL	17023	IL	5	15,441		776		4.3%	Green	Yes	4.8%	Green
Clay County, IL	17025		5	13,184		349	2,647	4.3%	Green	Yes	4.3%	Green
Clinton County, IL	17027	IL	5		Large fringe metro	1,664	4,430	3.9%	Green	No	6.5%	Yellow
Coles County, IL	17029	IL.	5		Micropolitan	3,017	5,960	5.4%	Yellow	Yes	5.0%	Yellow
Cook County, IL	17031	IL	5		Large central metro	241,066	4,681	4.1%	Green	Yes	4.9%	Green
Crawford County, IL	17033	IL	5		Non-core	894	4,789	4.0%	Green	Yes	3.4%	Green
Cumberland County, IL	17035	IL	5		Micropolitan	396	3,678	6.8%	Yellow	Yes	6.5%	Yellow
De Witt County, IL	17039	IL	5		Small metro	726	4,643		Yellow	No	3.5%	Green
DeKalb County, IL	17037	IL	5		Large fringe metro	4,922	4,692	3.5%	Green	Yes	4.4%	Green
Douglas County, IL	17041	IL	5	19,465		1,434	7,367	7.3%	Yellow	Yes	6.7%	Yellow
DuPage County, IL	17043	IL	5		Large fringe metro	43,282	4,690	4.1%	Green	Yes	4.6%	Green
Edgar County, IL	17045	IL	5		Non-core	476	2,774		Green	Yes	1.7%	Green
Edwards County, IL	17047	IL	5		Non-core	80	1,251	12.5%	Yellow	Yes	11.2%	Yellow
Effingham County, IL	17049		5.		Micropolitan	1,230	3,617	2.5%	Green	Yes	1.9%	Green
Fayette County, IL	17051	IL	5		Non-core	911	4,270	1.4%	Green	Yes	2.1%	Green
Ford County, IL	17053	IL	5		Small metro	618	4,768	6.1%	Yellow	Yes	6.3%	Yellow
Franklin County, IL	17055		5	38,469		1,648	4,788	5.3%	Yellow	No	4.6%	Green
Fulton County, IL	17057	IL	5		Micropolitan	2,159	6,287	3.5%	Green	Yes	2.4%	Green
Gallatin County, IL	17059	1	5		Non-core	170	3,521	7.6%	Yellow	No	4.9%	Green
Greene County, IL	17061	TL	5			249	1,920	2.4%		Yes	4.1%	Green
Grundy County, IL	17061	IL IL	5		Non-core Large fringe metro	2,443	4,785	8.0%	Green Yellow	Yes	7.7%	Yellow
Hamilton County, IL	17065	IL	5		Non-core	2,443	2,514		Yellow	Yes	6.6%	Yellow
Hancock County, IL	17065	IL	5		Non-core Micropolitan	453	2,514	6.2%	Yellow	No	4.7%	Green
Hardin County, IL	17069	IL	5		Non-core Micropolitan	191 137	4,999	2.1% 4.4%	Green	Yes	2.3% 8.3%	Green
Henderson County, IL	17071 17073	IL IL	5 5	-,		1,360	2,061 2,780		Green	No	2.8%	Yellow
Henry County, IL					Medium metro				Green	Yes		Green
Iroquois County, IL	17075		5		Non-core	1,298			Green	No	5.9%	Yellow
Jackson County, IL	17077		5		Small metro	2,910			Green	Yes	4.3%	Green
Jasper County, IL	17079		5		Non-core	226	2,352		Green	Yes	2.5%	Green
Jefferson County, IL	17081		5		Micropolitan	3,060			Green	Yes	4.7%	Green
Jersey County, IL	17083		5	_	Large fringe metro	348			Yellow	Yes	5.2%	Yellow
Jo Daviess County, IL	17085		5		Non-core	259	-		Yellow	Yes	6.2%	Yellow
Johnson County, IL	17087	IL	5	12,417	Non-core	3,436	27,672	0.7%	Green	Yes	0.9%	Green

**Test Positivity** Counties with test percent positivity <5.0% or with <10 tests in past 7 days: Green; 5.0%-10.0%: Yellow; >10.0%: Red.

Classification: Test positivity is rounded to the nearest tenth of a percent before classifying.

Percent Positive and Tests in prior 7 Data from February 4-February 17

**Data Sources:** Testing data: HHS Unified Testing Dataset; Population data: 2019 Census

2 Week Flag = Yes indicates a county has been either Green or Yellow for 2 weeks in a row.

**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).

								CURRENT WEEK			PRIO	PRIOR WEEK	
					NCHS Urban	Tosts in		Percent	Test		Percent	Test Positivity	
County	FIPS	Stat	FEMA	Population	Rural	Tests in prior 14	<b>14</b> -day	Positivity in	Positivity	2 Week	Positivity in	Classification -	
County	FIF3	е	Region	Population	Classification	days	test rate	prior 14	${\bf Classification}$	Flag	prior 14	14 days	
					Classification	uays		days	- 14 days		days	14 days	
Kane County, IL	17089	IL	5	532,403	Large fringe metro	<b>1</b> 5,697	2,948	5.6%	Yellow	Yes	6.7%	Yellow	
Kankakee County, IL	17091	IL	5	109,862	Small metro	6,397	5,823	4.5%	Green	Yes	4.4%	Green	
Kendall County, IL	17093	IL	5	128,990	Large fringe metro	4,389	3,403	6.8%	Yellow	Yes	8.2%	Yellow	
Knox County, IL	17095	IL	5	49,699	Micropolitan	4,935	9,930	1.3%	Green	Yes	1.6%	Green	
LaSalle County, IL	17099	IL	5	108,669	Micropolitan	6,198	5,704	4.3%	Green	Yes	4.0%	Green	
Lake County, IL	17097	IL	5	696,535	Large fringe metro	29,561	4,244	4.9%	Green	No	5.7%	Yellow	
Lawrence County, IL	17101	IL	5	15,678	Non-core	3,401	21,693	0.1%	Green	Yes	0.3%	Green	
Lee County, IL	17103	IL	5	34,096	Micropolitan	5,102	14,964	0.5%	Green	Yes	0.7%	Green	
Livingston County, IL	17105	IL	5	35,648	Micropolitan	4,535	12,722	1.7%	Green	Yes	1.9%	Green	
Logan County, IL	17107	IL	5	28,618	Micropolitan	3,086	10,783	0.9%	Green	Yes	1.0%	Green	
Macon County, IL	17115	IL	5	104,009	Small metro	8,634	8,301	1.8%	Green	Yes	2.5%	Green	
Macoupin County, IL	17117	IL	5	44,926	Large fringe metro	1,622	3,610	5.4%	Yellow	Yes	5.3%	Yellow	
Madison County, IL	17119	IL	5	262,966	Large fringe metro	8,711	3,313	7.8%	Yellow	Yes	8.5%	Yellow	
Marion County, IL	17121	IL	5	37,205	Micropolitan	5,721	15,377	0.7%	Green	Yes	1.0%	Green	
Marshall County, IL	17123	IŁ	5	11,438	Medium metro	416	3,637	5.5%	Yellow	Yes	5.1%	Yellow	
Mason County, IL	17125	IL	5	13,359	Non-core	537	4,020	3.7%	Green	No	5.8%	Yellow	
Massac County, IL	17127	IL	5	13,772	Micropolitan	516	3,747	8.5%	Yellow	No	11.8%	Red	
McDonough County, IL	17109	IL	5	29,682	Micropolitan	784	2,641	4.2%	Green	Yes	4.5%	Green	
McHenry County, IL	17111	IL	5	307,774	Large fringe metro	9,996	3,248	6.0%	Yellow	Yes	6.6%	Yellow	
McLean County, IL	17113	IL	5	171,517	Small metro	8,694	5,069	3.6%	Green	Yes	4.3%	Green	
Menard County, IL	17129	IL	5	12,196	Small metro	522	4,280	6.9%	Yellow	Yes	9.4%	Yellow	
Mercer County, IL	17131	IL	5	15,437	Medium metro	427	2,766	8.7%	Yellow	Yes	8.3%	Yellow	
Monroe County, IL	17133	IL	5	<b>34,</b> 637	Large fringe metro	1,529	4,414	5.2%	Yellow	Yes	6.9%	Yellow	
Montgomery County, I	17135	IL	5	28,414	Non-core	3,364	11,839	1.3%	Green	Yes	1.1%	Green	
Morgan County, IL	17137	IL	5	33,658	Micropolitan	1,740	5,170	5.8%	Yellow	No	4.4%	Green	
Moultrie County, IL	<b>1</b> 7139	IL	5	14,501	Non-core	594	4,096	4.5%	Green	Yes	4.4%	Green	
Ogle County, IL	17141	IL	5	50,643	Micropolitan	1,299	2,565	3.8%	Green	Yes	4.2%	Green	
Peoria County, IL	17143	IL	5	179,179	Medium metro	9,044	5,047	5.9%	Yellow	Yes	5.6%	Yellow	
Perry County, IL	17145	IL	5	20,916	Non-core	3,200	15,299		Green	Yes	3.2%	Green	
Piatt County, IL	17147	1L	5	16,344	Small metro	761	4,656	2.9%	Green	Yes	3.6%	Green	
Pike County, IL	17149	IL	5	15,561	Non-core	457	2,937		Green	Yes	4.7%	Green	
Pope County, IL	17151	1L	5	4,177	Non-core	89	2,131	9.0%	Yellow	Yes	6.2%	Yellow	
Pulaski County, IL	17153	IL	5	5,335	Non-core	209	3,918	6.2%	Yellow	Yes	9.4%	Yellow	
Putnam County, IL	17155	IL	5	5,739	Micropolitan	131	2,283	6.1%	Yellow	No	4.4%	Green	
Randolph County, IL	17157	IL	5	31,782	Non-core	11,499	36,181		Green	Yes	0.7%	Green	
Richland County, IL	<b>17</b> 159	IL	5	15,513	Non-core	669	4,313		Green	Yes	3.0%	Green	
Rock Island County, IL	17161	IL	5	•	Medium metro	7,183	5,063		Green	Yes	4.5%	Green	
Saline County, IL	17165	IL	5	23,491		1,625	6,918		Green	Yes	4.5%	Green	
Sangamon County, IL	17167	IL	5		Small metro	11,438			Green	Yes	3.5%	Green	
Schuyler County, IL	17169	IL	5	•	Non-core	384	5,674		Green	Yes	2.0%	Green	
Scott County, IL	17171	IL	5	-	Micropolitan	163	3,292		Green	Yes	3.6%	Green	
Shelby County, IL	17173	IL	5	21,634		818	3,781		Green	Yes	3.0%	Green	
St. Clair County, IL	17163	IL	5	259,686	Large fringe metro	11,455	4,411		Yellow	Yes	7.4%	Yellow	
Stark County, IL	17175	IL	5	5,342	Medium metro	199	3,725	8.0%	Yellow	Yes	5.5%	Yellow	

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County	FIPS	Stat e	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	2 Week Flag	Percent Positivity in prior 14 days	Test Positivity Classification - 14 days
Stephenson County, IL	17177	IL	5	44,498	Micropolitan	1,787	4,016	7.1%	Yellow	Yes	5.5%	Yellow
Tazewell County, IL	17179	IL	5	131,803	Medium metro	6,179	4,688	5.4%	Yellow	Yes	5.8%	Yellow
Union County, IL	17181	IL	5	16,653	Non-core	1,430	8,587	1.9%	Green	Yes	4.4%	Green
Vermilion County, IL	17183	IL	5	75,758	Small metro	5,582	7,368	4.7%	Green	No	5.1%	Yellow
Wabash County, IL	17185	IL	5	11,520	Non-core	329	2,856	2.1%	Green	Yes	3.3%	Green
Warren County, IL	17187	IL	5	16,844	Non-core	560	3,325	2.3%	Green	Yes	4.5%	Green
Washington County, IL	17189	IL	5	13,887	Non-core	383	2,758	7.6%	Yellow	Yes	6.7%	Yellow
Wayne County, IL	17191	IL	5	16,215	Non-core	393	2,424	5.6%	Yellow	Yes	8.0%	Yellow
White County, IL	17193	IL	5	<b>13</b> ,537	Non-core	457	3,376	11.8%	Red	No	11.1%	Red
Whiteside County, IL	17195	IL	5	55,175	Micropolitan	2,213	4,011	7.0%	Yellow	Yes	7.0%	Yellow
Will County, IL	17197	IL	5	690,743	Large fringe metro	34,129	4,941	4.7%	Green	No	5.2%	Yellow
Williamson County, IL	17199	IL	5	66,597	Small metro	2,905	4,362	3.2%	Green	Yes	4.0%	Green
Winnebago County, IL	17201	IL	5	282,572	Medium metro	14,469	5,120	4.0%	Green	Yes	4.6%	Green
Woodford County, IL	17203	IL	5	38,459	Medium metro	1,808	4,701	4.0%	Green	Yes	4.4%	Green

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								CURREN	IT WEEK		PRIO	R WEEK
					NCHS Urban	Tests in		Percent	Test		Percent	Test Positivity
County	FIPS	Stat	FEMA	Population	Rural	prior 14	<b>14</b> -day	Positivity in	Positivity	2 Week	Positivity in	Classification -
County	11173	е	Region	ropulation	Classification	davs	test rate	prior 14	Classification	Flag	prior 14	14 days
					Classification	uays		days	- 14 days		days	14 days

## **Documentation:**

The data presented represent viral COVID-19 laboratory diagnostic and screening test (reverse transcription polymerase chain reaction, RT-PCR) 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 (RT-PCR) 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 (RT-PCR) laboratory tests are the number of tests performed, not the number of individuals tested. Viral (RT-PCR) 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. Additional information about calculating test positivity rates can be found here: https://www.cdc.gov/coronavirus/2019-ncov/lab/resources/calculating-percent-positivity.html.