

STATE PROFILE REPORT 06.11.2021

KENTUCKY

STATE SYNOPSIS

	LAST WEEK	PREVIOUS WEEK
RATE OF NEW COVID-19 CASES PER 100,000	49	+6%
VIRAL (RT-PCR) LAB TEST POSITIVITY RATE	N/A*	N/A*
NEW CONFIRMED COVID-19 HOSPITAL ADMISSIONS / 100 BEDS	6	+5%
RATE OF NEW COVID-19 DEATHS PER 100,000	1.4	+30%
COMMUNITY TRANSMISSION LEVEL	MODERATE TI	RANSMISSION
PEOPLE RECEIVED AT LEAST 1 DOSE	2,123,868 people	47.5% of total pop.
PEOPLE 18+ RECEIVED AT LEAST 1 DOSE	2,051,720 people	59.2% of 18+ pop.
PEOPLE FULLY VACCINATED	1,776,807 people	39.8% of total pop.
PEOPLE 18+ FULLY VACCINATED	1,746,168 people	50.4% of 18+ pop.

SARS-CoV-2 Variants of Concern

• The following proportions of variants of concern have been identified in <u>Kentucky</u>: B.1.1.7 (78.2%), B.1.427/B.1.429 (0.6%), P.1 (5.3%)

*Due to technical issues, Kentucky's test positivity cannot be calculated for the past week.

The purpose of this report is to develop a shared understanding of the current status of the pandemic at the national, regional, state, and local levels. We recognize that data at the state level may differ from that available at the federal level. Our objective is to use consistent data sources and methods that allow for comparisons to be made across localities. We appreciate your continued support in identifying data discrepancies and improving data completeness and sharing across systems. We look forward to your feedback. All inquiries and requests for information should be directed to https://wwwn.cdc.gov/des/ContactUs/Form.



STATE PROFILE REPORT | 06.11.2021

STATE,	%	CHANGE
FDOM	DD	EVILOUIC

	STATE	FROM PREVIOUS WEEK	FEMA/HHS REGION	UNITED STATES
NEW COVID-19 CASES (RATE PER 100,000)	2,177 (49)	+6%	26,821 (40)	96,664 (29)
VIRAL (RT-PCR) LAB TEST POSITIVITY RATE	N/A	N/A	3.0%	1.8%
TOTAL VIRAL (RT-PCR) LAB TESTS (TESTS PER 100,000)	37,910** (849**)	-26%**	677,481** (1,013**)	4,768,184** (1,436**)
NEW COVID-19 DEATHS (RATE PER 100,000)	61 (1.4)	+30%	717 (1.1)	2,470 (0.7)
SNFs WITH ≥1 NEW RESIDENT COVID-19 CASE	0%†	-3%*	2%	2%
SNFs WITH ≥1 NEW STAFF COVID-19 CASE	3%†	-2%*	4%	4%
SNFs WITH ≥1 NEW RESIDENT COVID-19 DEATH	2%†	+2%*	1%	1%
CONFIRMED AND SUSPECTED NEW COVID-19 HOSPITAL ADMISSIONS (RATE PER 100 BEDS)	1,049 (8)	+6% (+6%)	8,362 (5)	45,284 (6)
CONFIRMED NEW COVID-19 HOSPITAL ADMISSIONS (RATE PER 100 BEDS)	708 (6)	+4% (+5%)	4,339 (3)	15,174 (2)
NUMBER OF HOSPITALS WITH SUPPLY SHORTAGES (PERCENT)	0 (0%)	N/A	49 (5%)	316 (6%)
NUMBER OF HOSPITALS WITH STAFF SHORTAGES (PERCENT)	0 (0%)	N/A	92 (10%)	590 (11%)

^{*} Indicates absolute change in percentage points.

DATA SOURCES

Note: Some dates may have incomplete data due to delays in reporting. Data may be backfilled over time, resulting in week-to-week changes.

Cases and Deaths: State values are aggregated data provided by the states to the CDC. Historical reports of cases and deaths exceeding 1% of the total new cases or deaths reported in the US that day have been excluded. Data is through 6/10/2021; previous week is from 5/28 to 6/3.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data. Test positivity through 6/8/2021; previous week is from 5/26 to 6/1. Test volume through 6/4/2021; previous week is from 5/22 to 5/28. Due to technical issues, Kentucky's test positivity cannot be calculated for the past week.

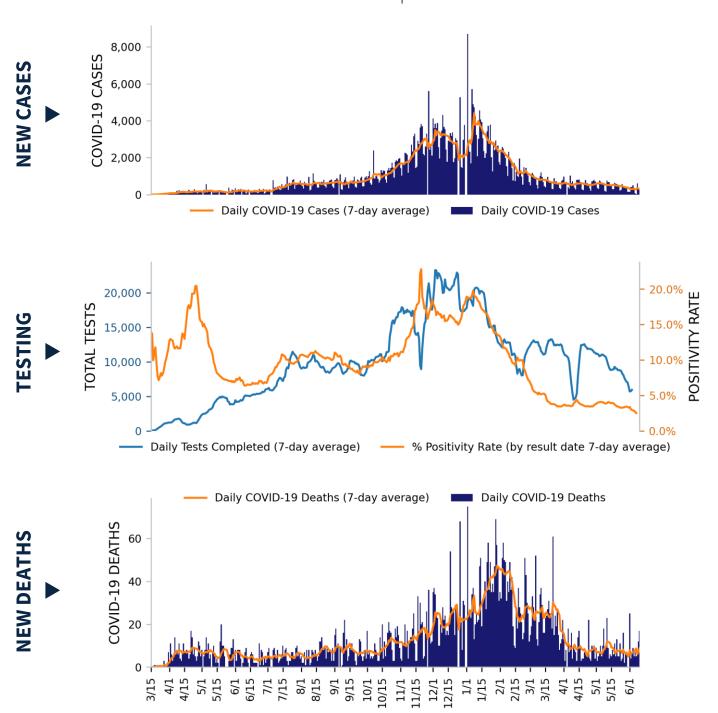
SNFs: Skilled nursing facilities. National Healthcare Safety Network. Data is through 6/6/2021, previous week is from 5/24 to 5/30.

Admissions: Unified Hospitals Dataset in HHS Protect. Data is through 6/9, previous week is from 5/27 to 6/2.

Shortages: Unified Hospitals Dataset in HHS Protect. Values presented show the latest reports from hospitals in the week ending 6/9/2021 for staffing and the week ending 6/9/2021 for supplies.

^{**} Due to delayed reporting, this figure may underestimate total diagnostic tests and week-on-week changes in diagnostic tests. † 92% of facilities reported during the most current week.

STATE PROFILE REPORT | 06.11.2021



DATA SOURCES

Note: Some dates may have incomplete data due to delays in reporting. Data may be backfilled over time, resulting in week-to-week changes. All three trends share the same horizontal axis shown on the bottom figure.

Cases and Deaths: State values are aggregated data provided by the states to the CDC. Historical cases and deaths exceeding 1% of the total new cases or deaths reported in the US that day have been excluded. Data is through 6/10/2021.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data. Test positivity through 6/8/2021. Test volume through 6/4/2021. Due to technical issues, Kentucky's test positivity cannot be calculated for the past week.

STATE PROFILE REPORT | 06.11.2021

STATE VACCINATION SUMMARY

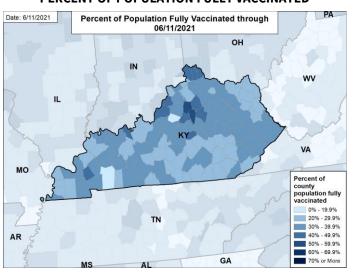
DOSES DELIVERED

4,382,865 98,102 per 100k

DOSES ADMINISTERED

3,752,153 83,985 per 100k

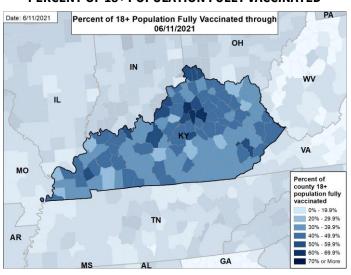
PERCENT OF POPULATION FULLY VACCINATED

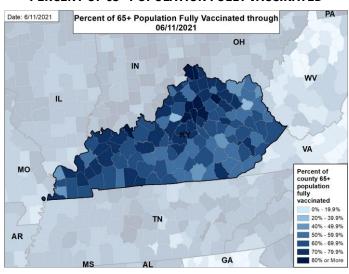


	RECEIVED AT LEAST ONE DOSE	FULLY VACCINATED	
ALL PEOPLE	2,123,868 47.5% of total pop.	1,776,807 39.8% of total pop.	
PEOPLE 12-17	71,844 21.0% of 12-17 pop.	30,603 9.0% of 12-17 pop.	
PEOPLE 18+	2,051,720 59.2% of 18+ pop.	1,746,168 50.4% of 18+ pop.	
PEOPLE 65+	635,906 84.7% of 65+ pop.	568,468 75.7% of 65+ pop.	

PERCENT OF 18+ POPULATION FULLY VACCINATED

PERCENT OF 65+ POPULATION FULLY VACCINATED





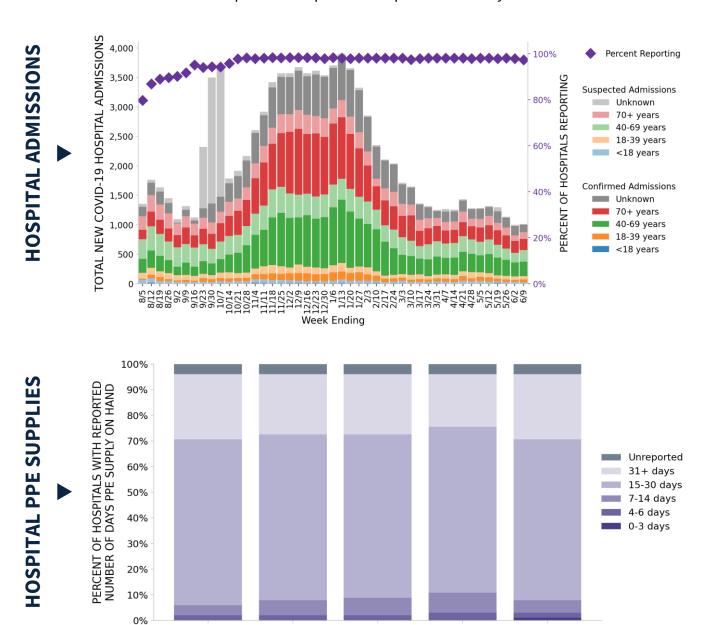
DATA SOURCES

County reporting completeness for Kentucky is 93.3%.

Vaccinations: CDC COVID Data Tracker. Data includes the Moderna, Pfizer BioNTech, and J&J/Janssen COVID-19 vaccines and reflects current data available as of 12:23 EDT on 06/11/2021. Data last updated 06:00 EDT on 06/11/2021. Persons who are fully vaccinated include those who have received both doses of the Moderna or Pfizer-BioNTech vaccine as well as those whohave received one dose of the J&J/Janssen vaccine. Allocations are made pro rata (equal based on population) from which jurisdictions are then to order.

STATE PROFILE REPORT | 06.11.2021

102 hospitals are expected to report in Kentucky



DATA SOURCES

Hospitalizations: Unified Hospitals Dataset in HHS Protect. These data exclude psychiatric, rehabilitation, and religious non-medical hospitals. Hospitals explicitly identified by states/regions as those from which we should not expect reports were excluded from the percent reporting figure. Data is through 6/9/2021.

Surgical Gowns

Gloves

Eye Protection

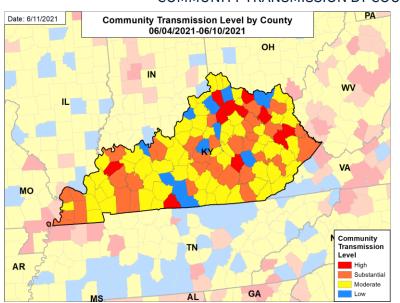
Surgical Masks

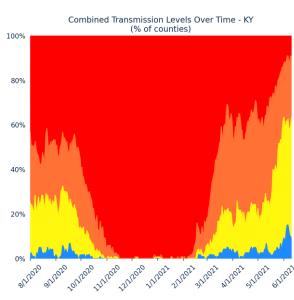
PPE: Unified Hospitals Dataset in HHS Protect. These data exclude psychiatric, rehabilitation, and religious non-medical hospitals. Values presented show the latest reports from hospitals in the week ending 6/9/2021.

METHODS: Details available on last two pages of report.

N95 Masks

STATE PROFILE REPORT | 06.11.2021 COMMUNITY TRANSMISSION BY COUNTY AND METRO AREA





COUNTIES AND METRO AREAS BY COMBINED TRANSMISSION LEVEL

CATEGORY	LOW TRANSMISSION BLUE	MODERATE TRANSMISSION YELLOW	SUBSTANTIAL TRANSMISSION ORANGE	HIGH TRANSMISSION RED
# OF COUNTIES (CHANGE)	11 (↑1)	65 (↑7)	33 (↓4)	11 (↓4)
# OF METRO AREAS (CHANGE)	0 (0)	14 (↓3)	10 (+3)	1 (0)

All Blue Counties: Barren, Oldham, Monroe, Edmonson, Jackson, Owen, Pendleton, Hancock, Washington, Lewis, Woodford All Yellow Counties: Jefferson, Fayette, Kenton, Warren, Boone, Campbell, Hardin, Daviess, Bullitt, Floyd, Clark, Jessamine, Knox, Boyle, Boyd, Bell, Calloway, Harlan, Greenup, Logan, Marshall, Adair, Shelby, Letcher, Lincoln, McCreary, Clay, Bourbon, Union, Breathitt, Butler, Carroll, Anderson, Grayson, Trigg, Simpson, Lyon, Elliott, Ohio, Lawrence, Leslie, Hart, Wayne, Gallatin, Garrard, Trimble, McLean, Henry, Crittenden, Spencer, Bracken, Caldwell, Russell, Knott, Meade, Menifee, Larue, Clinton, Livingston, Green, Wolfe, Carlisle, Robertson, Cumberland, Lee

All Yellow CBSAs: Louisville/Jefferson County, Cincinnati, Bowling Green, Clarksville, Paducah, Elizabethtown-Fort Knox, Owensboro, Huntington-Ashland, Evansville, Danville, Campbellsville, Glasgow, Middlesborough, Murray

All Orange Counties: Madison, Christian, McCracken, Franklin, Pulaski, Pike, Laurel, Hopkins, Montgomery, Whitley, Muhlenberg, Henderson, Nelson, Graves, Mercer, Marion, Breckinridge, Carter, Casey, Estill, Taylor, Perry, Powell, Todd, Metcalfe, Morgan, Fleming, Martin, Ballard, Hickman, Fulton, Owsley, Bath

All Orange CBSAs: Lexington-Fayette, London, Richmond-Berea, Frankfort, Somerset, Madisonville, Mount Sterling, Central City, Bardstown, Mayfield All Red Counties: Scott, Harrison, Grant, Webster, Nicholas, Rowan, Johnson, Magoffin, Mason, Rockcastle, Allen

All Red CBSAs: Maysville

DATA SOURCES

Maps and figures reflect 7-day average of data from 6/4-6/10 (cases), 6/2-6/8 (tests). Metro areas and counties are listed in order of the total number of cases in the last week from largest to smallest.

Note: Most recent days may have incomplete reporting.

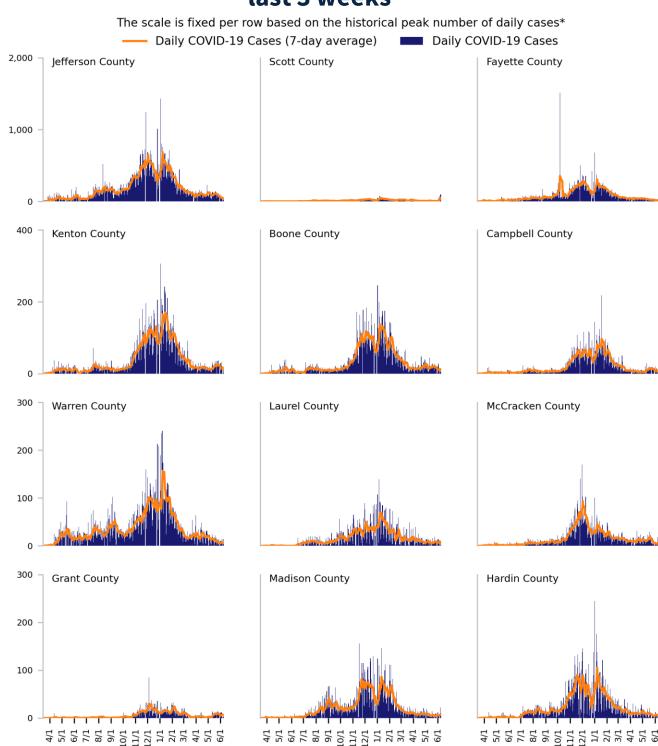
Cases: County-level data is from a CDC managed aggregate county dataset compiled from state and local health departments; therefore, the values may not match those reported directly by the state. Data is through 6/10/2021.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data. Data is through 6/8/2021. Due to technical issues, Kentucky's test positivity cannot be calculated for the past week.

Combined Transmission Level: If the two indicators suggest different transmission levels, the higher level is selected. Previous week transmission levels are computed based on current data. See CDC COVID Data Tracker.

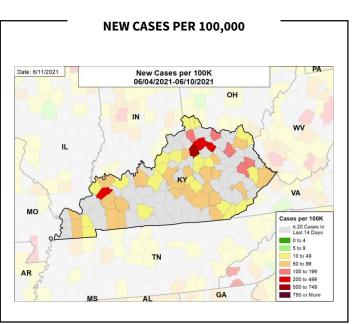
TOTAL DAILY CASES

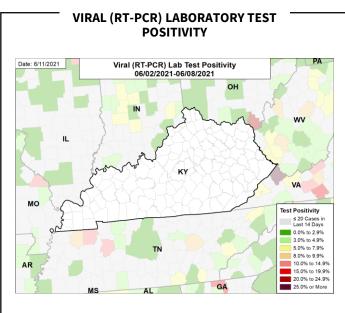
Top 12 counties based on number of new cases in the last 3 weeks

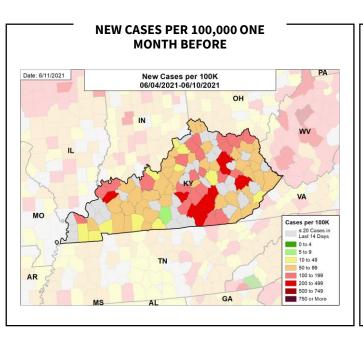


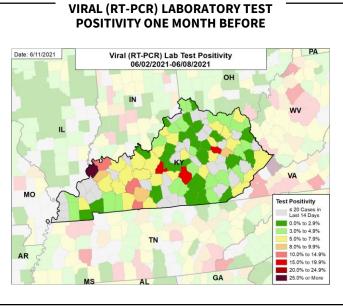
STATE PROFILE REPORT | 06.11.2021

CASE RATES AND VIRAL LAB TEST POSITIVITY









DATA SOURCES

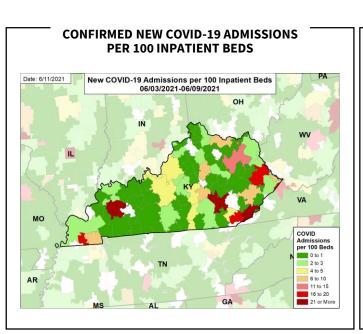
Note: Some dates may have incomplete data due to delays in reporting. Data may be backfilled over time, resulting in week-to-week changes.

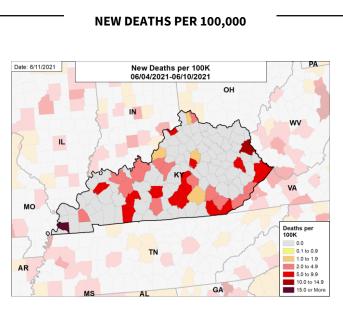
Cases: County-level data is from a CDC managed aggregate county dataset compiled from state and local health departments; therefore, the values may not match those reported directly by the state. Data is through 6/10/2021. The week one month before is from 5/7 to 5/13.

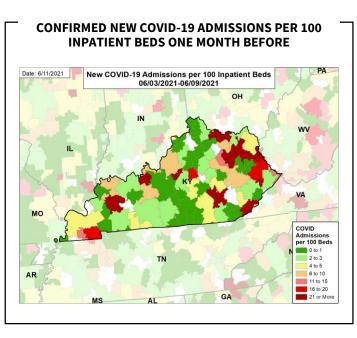
Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 6/8/2021. The week one month before is from 5/5 to 5/11. Due to technical issues, Kentucky's test positivity cannot be calculated for the past week.

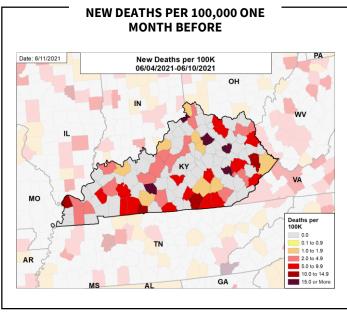
STATE PROFILE REPORT | 06.11.2021

HOSPITAL ADMISSIONS AND DEATH RATES









DATA SOURCES

Note: Some dates may have incomplete data due to delays in reporting. Data may be backfilled over time, resulting in week-to-week changes.

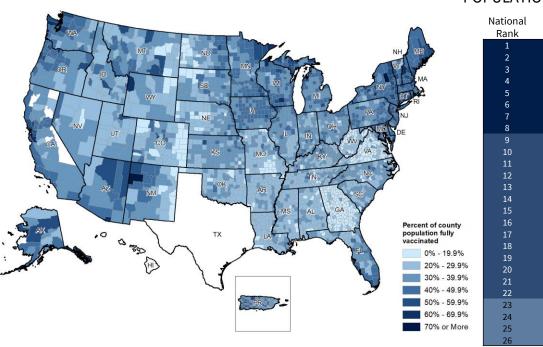
Deaths: County-level data is from a CDC managed aggregate county dataset compiled from state and local health departments; therefore, the values may not match those reported directly by the state. Data is through 6/10/2021. The week one month before is from 5/7 to 5/13.

Hospitalizations: Unified Hospitals Dataset in HHS Protect. Totals include only confirmed COVID-19 admissions. Data is through 6/9/2021. The week one month before is from 5/6 to 5/12.

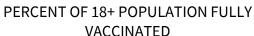
National Picture: Vaccinations

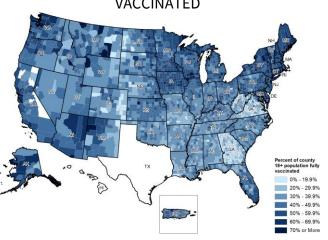
PERCENT OF POPULATION FULLY VACCINATED

NATIONAL RANKING OF POPULATION FULLY VACCINATED

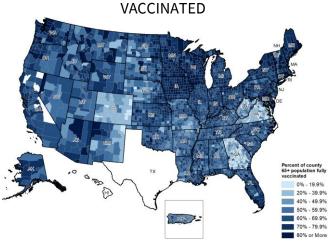


National	C 1 1		National	6
Rank	State		Rank	State
1	VT	Н	27	ОН
2	ME	Н	28	FL
3	MA	Н	29	AK
4	СТ	П	30	MT
5	RI	Н	31	PR
6	NH	Н	32	KY
7	NJ	Н	33	KS
8	MD	Ш	34	NV
9	WA	Н	35	TX
10	NM	Н	36	AZ
11	NY	Н	37	ND
12	HI	Н	38	NC
13	OR	Н	39	IN
14	DC	Н	40	MO
15	MN	Н	41	SC
16	СО	Н	42	WV
17	VA	П	43	OK
18	PA	Ш	44	UT
19	WI	Ш	45	GA
20	CA	Н	46	ID
21	DE	H	47	TN
22	IA	H	48	WY
23	MI	Н	49	LA
24	NE	Ш	50	AR
25	SD	Ш	51	AL
26	IL		52	MS





PERCENT OF 65+ POPULATION FULLY

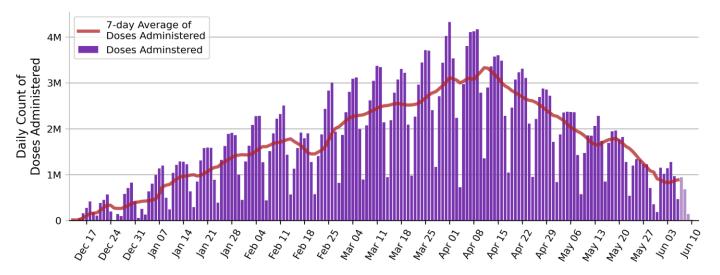


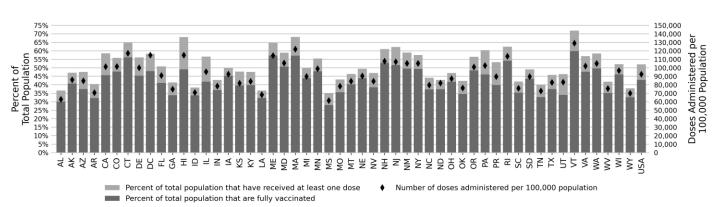
National Picture: Vaccinations

NATIONAL COVID-19 VACCINE SUMMARY AS OF 6/11

DOSES DELIVERED	373,413,945 112,475 per 100k	DOSES ADMINISTERED	306,509,795 92,323 per 100k
PEOPLE RECEIVED AT LEAST ONE DOSE	172,758,350	PEOPLE FULLY	142,095,530
	52.0% of total pop.	VACCINATED	42.8% of total pop.
PEOPLE 18+ RECEIVED	165,387,602	PEOPLE 18+ FULLY	138,298,903
AT LEAST ONE DOSE	64.0% of 18+ pop.	VACCINATED	53.6% of 18+ pop.
PEOPLE 65+ RECEIVED AT LEAST ONE DOSE	47,364,633 86.4% of 65+ pop.	PEOPLE 65+ FULLY VACCINATED	41,525,312 75.7% of 65+ pop.

DAILY NATIONAL COUNT OF VACCINE DOSES ADMINISTERED BY DATE OF ADMINISTRATION



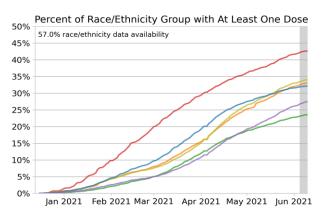


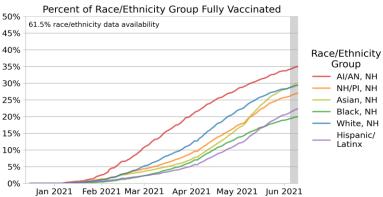
DATA SOURCES

Vaccinations: CDC COVID Data Tracker. Data includes the Moderna, Pfizer BioNTech, and J&J/Janssen COVID-19 vaccines and reflects current data available as of 12:23 EDT on 06/11/2021. Data last updated 06:00 EDT on 06/11/2021. Persons who are fully vaccinated include those who have received both doses of the Moderna or Pfizer-BioNTech vaccine as well as those who have received one dose of the J&J/Janssen vaccine. Allocations are made pro rata (equal based on population) from which jurisdictions are then to order. Due to delays in reporting, data on doses administered in recent days (as reflected by lighter blue coloring in the Daily National Count figure) may be an underestimate of the actual value.

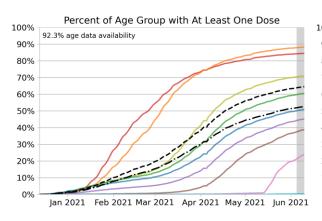
National Picture: Vaccinations

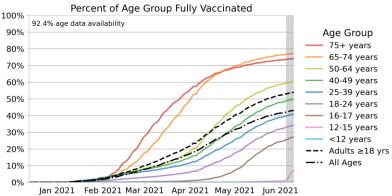
NATIONAL SUMMARY OF VACCINATIONS BY RACE/ETHNICITY

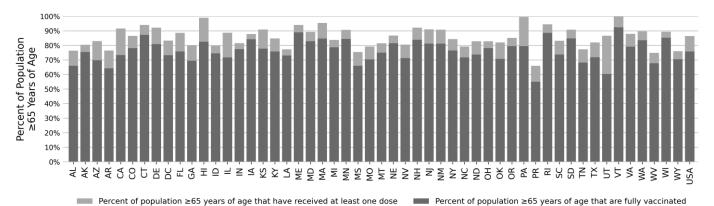




NATIONAL SUMMARY OF VACCINATIONS BY AGE







DATA SOURCES

Vaccinations: CDC COVID Data Tracker. Data includes the Moderna, Pfizer BioNTech, and J&J/Janssen COVID-19 vaccines and reflects current data available as of 12:23 EDT on 06/11/2021. Data last updated 06:00 EDT on 06/11/2021. Persons who are fully vaccinated include those who have received both doses of the Moderna or Pfizer-BioNTech vaccine as well as those who have received one dose of the J&J/Janssen vaccine. Allocations are made pro rata (equal based on population) from which jurisdictions are then to order. Race/Ethnicity data were available for 57.0% receiving at least one dose and 61.5% fully vaccinated. Age data were available for 92.3% receiving at least one dose and 92.4% fully vaccinated. Texas does not report demographic-specific dose number information to CDC, so data for Texas are not represented in demographic trends figures. "NH" stands for Non-Hispanic/Latinx, "Al/AN" stands for American Indian or Alaska Native, and "NH/PI" stands for Native Hawaiian or Pacific Islander.

National Picture: Cases

NEW CASES PER 100,000

Date: 6/11/2021 New Cases per 100K 06/04/2021-06/10/2021 SD NE Cases per 100K ≤ 20 Cases in Last 14 Days 0 to 4 5 to 9 10 to 49 50 to 99 100 to 199 200 to 499 PR ** 500 to 749 750 or More

NATIONAL RANKING OF NEW CASES PER 100,000

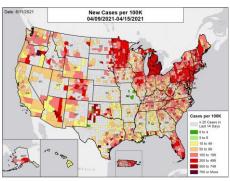
		•	
National		National	
Rank	State	Rank	State
1	PR	27	NC
2	SD	28	PA
3	CA	29	TX
4	VT	30	KS
5	NE	31	NM
6	MD	32	ND
7	VA	33	DE
8	NH	34	MS
9	MA	35	ME
10	TN	36	SC
11	DC	37	AZ
12	CT	38	IN
13	MI	39	WV
14	IA	40	ID
15	WI	41	AR
16	NJ	42	LA
17	OK	43	OR
18	AL	44	KY
19	NY	45	MT
20	RI	46	WA
21	IL	47	MO
22	ОН	48	UT
23	AK	49	NV
24	GA	50	FL
25	MN	51	CO
26	HI	52	WY

NEW CASES PER 100,000 IN THE WEEK:

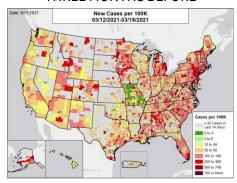
ONE MONTH BEFORE



TWO MONTHS BEFORE



THREE MONTHS BEFORE



DATA SOURCES

Note: Some dates may have incomplete data due to delays in reporting. Data may be backfilled over time, resulting in week-to-week changes. **Cases:** County-level data is from a CDC managed aggregate county dataset compiled from state and local health departments; therefore, the values may not match those reported directly by the state. State values are aggregated data provided by the states to the CDC. As of 5/26, Nebraska is reporting by Local Health Department instead of county; therefore, after 5/25 no county case and death data is available. As of 6/4, Florida is only updating their county cases and deaths data on Fridays, therefore values for the last week may be an underestimate. The week one month before is from 5/7 to 5/13; the week two months before is from 4/9 to 4/15; the week three months before is from 3/12 to 3/18. **METHODS:** Details available on last two pages of report.

National Picture: RT-PCR Test Positivity

VIRAL (RT-PCR) LAB TEST POSITIVITY

Date: 6/11/2021 Viral (RT-PCR) Lab Test Positivity 06/02/2021-06/08/2021 NE **Test Positivity** ≤ 20 Cases in Last 14 Days 0.0% to 2.9% 3.0% to 4.9% 50% to 79% 8.0% to 9.9% 10.0% to 14.9% 15.0% to 19.9% PR 20.0% to 24.9% 25.0% or More

NATIONAL RANKING OF TEST POSITIVITY

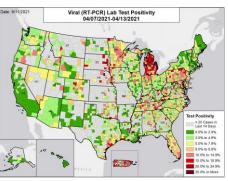
National Rank	State	National Rank	State
1	RI	27	IA
2	MA	28	NC
3	DC	29	TX
4	CT	30	MS
5	CA	31	TN
6	NY	32	LA
7	VT	33	WA
8	AK	34	OR
9	HI	35	NE
10	MD	36	KS
11	NJ	37	WV
12	IL	38	IN
13	NH	39	FL
14	WI	40	OK
15	ОН	41	NV
16	DE	42	SD
17	MN	43	AZ
18	PR	44	AR
19	SC	45	WY
20	GA	46	UT
21	PA	47	AL
22	MI	48	MO
23	ND	49	MT
24	NM	50	ID
25	VA		KY
26	СО		ME

VIRAL (RT-PCR) LAB TEST POSITIVITY IN THE WEEK:

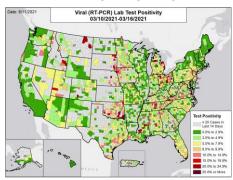
ONE MONTH BEFORE



TWO MONTHS BEFORE



THREE MONTHS BEFORE



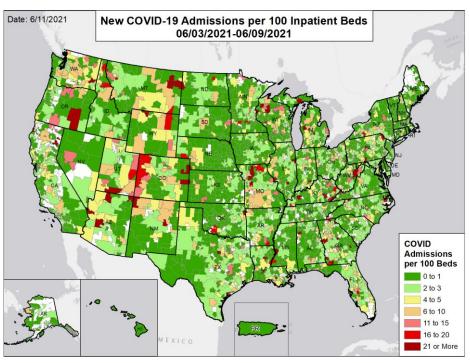
DATA SOURCES

Note: Some dates may have incomplete data due to delays in reporting. Data may be backfilled over time, resulting in week-to-week changes. **Testing:** Combination of CELR (COVID-19 Electronic Lab Reporting) state health department-reported data and HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs) through 6/8/2021. The week one month before is from 5/5 to 5/11; the week two months before is from 4/7 to 4/13; the week three months before is from 3/10 to 3/16. As of 5/26, Nebraska is reporting by Local Health Department instead of county; therefore, after 5/25 no county case data is available and county test positivity cannot be accurately displayed. Due to technical issues, Kentucky and Maine's test positivity cannot be calculated for the past week. **METHODS:** Details available on last two pages of report.

National Picture: Hospital Admissions

CONFIRMED NEW COVID-19 ADMISSIONS PER 100 INPATIENT BEDS

NATIONAL RANKING OF CONFIRMED ADMISSIONS PER 100 BEDS



National			National	
Rank	State		Rank	State
1	VT		27	MN
2	PR		28	IN
3	RI		29	IL
4	HI		30	PA
5	MA		31	WV
6	NE		32	WI
7	DE		33	LA
8	SD		34	MI
9	NH		35	OR
10	CT		36	MD
11	KS	ı	37	TX
12	TN		38	ID
13	VA		39	NV
14	IA		40	AZ
15	AK	ı	41	NM
16	DC		42	MS
17	NY	ı	43	AR
18	SC	ı	44	UT
19	NJ		45	МО
20	ME		46	WA
21	ND		47	FL
22	OK		48	GA
23	AL		49	MT
24	ОН		50	CO
25	NC		51	WY
26	CA		52	KY

CONFIRMED NEW COVID-19 ADMISSIONS PER 100 INPATIENT BEDS IN THE WEEK:

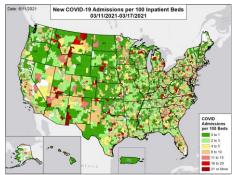
ONE MONTH BEFORE

New COVID-19 Admissions per 100 inpatient Beds 05/06/2021-05/12/2021 COVID-19 Admissions per 100 inpatient Beds 05/06/2021-05/12/2021

TWO MONTHS BEFORE



THREE MONTHS BEFORE



DATA SOURCES

Note: Some dates may have incomplete data due to delays in reporting. Data may be backfilled over time, resulting in week-to-week changes.

Admissions: Unified Hospitals Dataset in HHS Protect through 6/9/2021. Totals include only confirmed COVID-19 admissions. Puerto Rico is shown at the territory level as HSAs are not defined. The week one month before is from 5/6 to 5/12; the week two months before is from 4/8 to 4/14; the week three months before is from 3/11 to 3/17.

National Picture: Deaths

NEW DEATHS PER 100,000

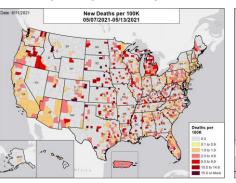
Date: 6/11/2021 New Deaths per 100K 06/04/2021-06/10/2021 Deaths per 100K 00 0.1 to 0.9 1.0 to 1.9 5.0 to 9.9 10.0 to 14.9 15.0 or More

NATIONAL RANKING OF NEW DEATHS PER 100,000

National		National	
Rank	State	Rank	State
1	AK	27	VA
2	CA	28	TX
3	DC	29	MD
4	VT	30	KS
5	OK	31	MN
6	TN	32	ОН
7	HI	33	ID
8	PR	34	NJ
9	UT	35	WY
10	NE	36	MO
11	MS	37	IA
12	IN	38	AL
13	CT	39	OR
14	NH	40	MT
15	SC	41	NM
16	AR	42	CO
17	NV	43	PA
18	ME	44	DE
19	MA	45	AZ
20	NY	46	WV
21	RI	47	IL
22	NC	48	FL
23	MI	49	KY
24	ND	50	WI
25	SD	51	GA
26	LA		WA

NEW DEATHS PER 100,000 IN THE WEEK:

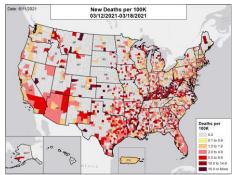
ONE MONTH BEFORE



TWO MONTHS BEFORE



THREE MONTHS BEFORE



DATA SOURCES

Note: Some dates may have incomplete data due to delays in reporting. Data may be backfilled over time, resulting in week-to-week changes.

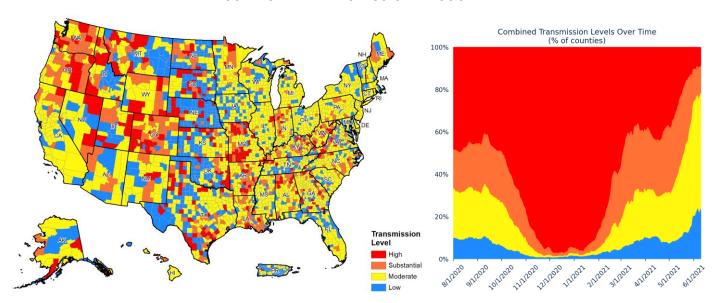
Deaths: County-level data is from a CDC managed aggregate county dataset compiled from state and local health departments; therefore, the values may not match those reported

directly by the state. State values are aggregated data provided by the states to the CDC. Puerto Rico is shown at the territory level as deaths are not reported at the municipio level. As of 3/2/2021, Ohio changed their method of reporting COVID-19 deaths and will report deaths on the day of death, not the day of report, which could result in a fluctuation in the number of deaths from recent weeks due to delayed reporting. As of 5/26, Nebraska is reporting by Local Health Department instead of county; therefore, after 5/25 no county case and death data is available. The week one month before is from 5/7 to 5/13; the week two months before is from 4/9 to 4/15; the week three months before is from 3/12 to 3/18. Florida and Washington corrected previously reported deaths on 6/8, resulting in a decrease in the total deaths over the pandemic. As such, weekly counts are not reflective of true values. As of 6/4, Florida is only updating their county cases and deaths data on Fridays, therefore values for the last week may be an underestimate.

METHODS: Details available on last two pages of report.

National Picture: Community Transmission

COMMUNITY TRANSMISSION BY COUNTY



COUNTIES BY COMMUNITY TRANSMISSION INDICATOR								
CASES PER 100K	0 TO 9	10 TO 49	50 TO 99	100 +				
# OF COUNTIES (CHANGE)	826 (194)	1808 (↓47)	430 (↓54)	156 (↑7)				
% OF COUNTIES (CHANGE)	25.7% (↑2.9%)	56.1% (↓1.5%)	13.4% (↓1.7%)	4.8% (↑0.2%)				
TEST POSITIVITY	0.0% TO 4.9%	5.0% TO 7.9%	8.0% TO 9.9%	10.0% +				
# OF COUNTIES (CHANGE)	2647 (↑233)	310 (↓118)	84 (↓47)	179 (↓68)				
% OF COUNTIES (CHANGE)	82.2% (↑7.2%)	9.6% (↓3.7%)	2.6% (↓1.5%)	5.6% (+2.1%)				

COUNTIES BY COMBINED TRANSMISSION LEVEL

CATEGORY	LOW TRANSMISSION BLUE	MODERATE TRANSMISSION YELLOW	SUBSTANTIAL TRANSMISSION ORANGE	HIGH TRANSMISSION RED	
# OF COUNTIES (CHANGE)	751 (↑114)	1762 (↑16)	417 (↓72)	290 (↓58)	
% OF COUNTIES (CHANGE)	23.3% (↑3.5%)	54.7% (↑0.5%)	13.0% (\(\psi_2.2\%)\)	9.0% (↓1.8%)	

DATA SOURCES

Maps and figures reflect 7-day average of data from 6/4-6/10 (cases), 6/2-6/8 (tests).

Note: Most recent days may have incomplete reporting.

Cases: County-level data is from a CDC managed aggregate county dataset compiled from state and local health departments; therefore, the values may not match those reported directly by the state Data is through 6/10/2021. As of 5/26, Nebraska is reporting by Local Health Department instead of county; therefore, after 5/25 no county case and death data is available. As of 6/4, Florida is only updating their county cases and deaths data on Fridays, therefore values for the last week may be an underestimate.

Testing: Combination of CELR (COVID-19 Electronic Lab Reporting) state health department-reported data and HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs). Data is through 6/8/2021. Due to technical issues, Kentucky and Maine's test positivity cannot be calculated for the past week.

County Percentages: Based on a denominator of 3,220 county/county-equivalents, including states, the District of Columbia, and Puerto Rico municipios.

Combined Transmission Level: If the two indicators suggest different transmission levels, the higher level is selected. Previous week transmission levels are computed based on current data. See CDC COVID Data Tracker.

DATA SOURCES & METHODS

STATE PROFILE REPORT | 06.11.2021

- Some dates may have incomplete data due to delays and/or differences in state reporting. Data may be backfilled over time, resulting in week-to-week
 changes. It is critical that states provide as up-to-date data as possible. Figures and values may also differ from state reports due to differing methodologies.
- All population values are vintage 2019 US Census data.
- Cases and Deaths: County-level data is from a CDC-managed aggregate county dataset compiled from state and local health departments; therefore, the values may not match those reported directly by the state. State values are aggregated data provided by the states to the CDC. Data is as of 13:43 EDT on 06/11/2021. Florida and Washington corrected previously reported deaths on 6/8, resulting in a decrease in the total deaths over the pandemic. As such, weekly counts are not reflective of true values. As of 5/26, Nebraska is reporting by Local Health Department instead of county; therefore, after 5/25 no county case and death data is available. As of 6/4, Florida is only updating their county cases and deaths data on Fridays, therefore values for the last week may be an underestimate
 - Historical reports of cases and deaths for which backfill dates are not available that exceed 1% of the total new cases or deaths reported in the US that day have been excluded from state daily and weekly trends. However, these are still present in county-level data. Historical reports in the last two weeks (5/28/21 6/10/21) are:
 - Indiana cases: 765 on 6/3
 - Kentucky deaths: 4 on 5/28; 18 on 5/29; and 260 on 6/1
 - Louisiana cases: 464 on 6/9
 - Michigan deaths: 37 on 6/8 and 28 on 6/10
 - Mississippi deaths: 3 on 5/30; 2 on 5/31; 1 on 6/2; 1 on 6/3; 4 on 6/6; 8 on 6/7; and 4 on 6/10
 - Texas cases: 329 on 6/3; 833 on 6/4; 362 on 6/5; 13 on 6/6; 137 on 6/7; 2,509 on 6/8; and 4,750 on 6/9
 - West Virginia deaths: 18 on 6/9
- Testing: The data presented represent viral COVID-19 laboratory diagnostic and screening test (reverse transcription polymerase chain reaction, RT-PCR) results—not individual people—and exclude antibody and antigen tests, unless stated otherwise. CELR (COVID-19 Electronic Lab Reporting) state health department-reported data are used to describe county-level viral COVID-19 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. Because the data are deidentified, total RT-PCR tests are the number of tests performed, not the number of individuals tested. RT-PCR test positivity rate is the number of positive tests divided by the number of tests performed and resulted. For test positivity, last week data are from 6/2 to 6/8; previous week data are from 5/26 to 6/1; the week one month before data are from 5/5 to 5/11. For number of tests, last week data are from 5/29 to 6/4; previous week data are from 5/22 to 5/28. HHS Protect data is recent as of 10:14 EDT on 06/11/2021. Testing data are inclusive of everything received and processed by the CELR system as of 19:00 EDT on 06/10/2021. Due to technical issues, Kentucky and Maine's test positivity cannot be calculated for the past week.
- Hospitalizations: Unified Hospitals Dataset in HHS Protect. These data exclude psychiatric, rehabilitation, and religious non-medical hospitals. In addition, hospitals explicitly identified by states/regions as those from which we should not expect reports were excluded from the percent reporting figure. The data presented represents raw data provided; we are working diligently with state liaisons to improve reporting consistency. Data is recent as of 10:17 EDT on 06/11/2021
- Hospital PPE: Unified Hospitals Dataset in HHS Protect. This figure may differ from state data due to differences in hospital lists and reporting between federal and state systems. These data exclude psychiatric, rehabilitation, and religious non-medical hospitals. Hospitals explicitly identified by states/regions as those from which we should not expect reports were excluded from the percent reporting figure. Data is recent as of 10:11 EDT on 06/11/2021.
- Skilled Nursing Facilities: National Healthcare Safety Network (NHSN). Data report resident and staff cases independently. Quality checks are performed on data submitted to the NHSN. Data that fail these quality checks or appear inconsistent with surveillance protocols may be excluded from analyses. Data presented in this report are more recent than data publicly posted by CMS. Last week is 5/31-6/6, previous week is 5/24-5/30.
- State, County, and Metro Area Community Transmission Levels
 - **High Transmission:** Those states, CBSAs, and counties that during the last week reported 100 or more cases per 100,000 population or a lab test positivity at or above 10.0%.
 - **Substantial Transmission:** Those states, CBSAs, and counties that during the last week reported from 50 to 99 cases per 100,000 population or a lab test positivity from 8.0% to 9.9%.
 - Moderate Transmission: Those states, CBSAs, and counties that during the last week reported from 10 to 49 cases per 100,000 population or a lab test positivity from 5.0% to 7.9%.
 - Low Transmission: Those states, CBSAs, and counties that during the last week reported from 0 to 9 cases per 100,000 population or a lab test positivity from 0.0% to 4.9%.
 - If the two indicators suggest different transmission levels, the higher level is selected. Previous week transmission levels are computed based on current data. See CDC COVID Data Tracker.
- Shortages: Unified Hospitals Dataset in HHS Protect. These data exclude psychiatric, rehabilitation, and religious non-medical hospitals. Includes hospitals currently reporting a staffing shortage. Low supply is defined as a hospital reporting they are not able to maintain a 3-day supply of N95s, face masks, gloves, gowns, or eye protection. Data is recent as of 10:11 EDT on 06/11/2021.
- Vaccinations: CDC COVID Data Tracker. Data includes the Moderna, Pfizer BioNTech, and J&J/Janssen COVID-19 vaccines and reflects current data available as of 12:23 EDT on 06/11/2021. Data last updated 06:00 EDT on 06/11/2021. Persons who are fully vaccinated include those who have received both doses of the Moderna or Pfizer-BioNTech vaccine as well as those who have received one dose of the J&J/Janssen vaccine. Allocations are made pro rata (equal based on population) from which jurisdictions are then to order. COVID-19 vaccines available in the U.S. are authorized only for persons ≥12 years of age (Pfizer-BioNTech) or ≥18 years of age (Moderna and J&J/Janssen). The following states have ≤80% completeness reporting vaccinations by county, which may result in underestimates of vaccination data for counties: VT (74%), CO (74%), WV (55%), GA (51%), VA (51%), HI (0%), and TX (0%).
- Variants: Data from CDC COVID Data Tracker. Variant proportions are based on representative CDC sequence data (NS3 + CDC-funded contract sequencing) collected over a 4-week period ending May 22, 2021 for states with at least 300 sequences. Proportions are calculated using empirical (unweighted) data, which are subject to change over time and will be updated as more data become available. Proportions of variants do not represent the total number that may be circulating in the United States and may not match cases reported by states, territories, tribes, and local officials. For states and jurisdictions not listed, CDC has insufficient genomic surveillance data for the specified time period. Data updated by 19:00 ET on 6/8. Data pulled 15:39 EDT on 06/10/2021.

DATA SOURCES & METHODS

STATE PROFILE REPORT | 06.11.2021

Color threshold values are rounded before color classification

Metric	Dark Green	Light Green	Yellow	Orange	Light Red	Red	Dark Red	Darkest Red
		g 0. 00	1011011	o.ugo	g		3	
New cases per 100,000 population per week	≤4	5 – 9	10 - 49	50 – 99	100 – 199	200 – 499	500 – 749	≥750
Percent change in new cases per 100,000 population	≤-26%	-25% – -11%	-10% - 0%	1% - 10%	11% - 99%	100% – 999%	≥1000%	
Diagnostic test result positivity rate	≤2.9%	3.0% - 4.9%	5.0% - 7.9%	8.0% - 9.9%	10.0% - 14.9%	15.0% – 19.9%	20.0% – 24.9%	≥25.0%
Change in test positivity	≤-2.1%	-2.0%0.6%	-0.5% - 0.0%	0.1% - 0.5%	0.6% - 2.0%		≥2.1%	
Total diagnostic tests resulted per 100,000 population per week	≥5000	3000 – 4999	2000 – 2999	1000 - 1999	500	- 999	≤499	
Percent change in tests per 100,000 population	≥26%	11% – 25%	1% - 10%	-10% – 0%	-25% – -11%		≤-26%	
COVID-19 deaths per 100,000 population per week	0	.0	0.1 - 0.9	1.0 - 1.9	2.0 - 4.9	5.0 – 9.9	5.0 - 9.9 10.0 - 14.9 ≥15.0	
Percent change in deaths per 100,000 population	≤-26%	-25% – -11%	-10% - 0%	1% - 10%	11% – 25% ≥26%			
Skilled Nursing Facilities with at least one resident COVID-19 case, death	0%		1% - 5%		≥6%			
Change in SNFs with at least one resident COVID-19 case, death	≤-2%		-1% - 1%		≥2%			
Confirmed and suspected new COVID-19 hospital admissions per 100 beds	≤2	3 – 5	6 – 10	11 - 15	16 - 20	21 – 25	≥26	
Confirmed new COVID-19 hospital admissions per 100 beds	≤1	2 - 3	4 – 5	6 – 10	11 - 15	16 – 20	≥21	
Change in new COVID-19 hospital admissions per 100 beds	≤-26%	-25% – -11%	-10% – 0%	1% - 10%	11% -	- 25%	≥26%	
Percent of hospitals with supply/staff shortages	≤9%		10% - 19%	20% – 29%	30% – 39%		≥40%	
Change in percent of hospitals with supply/staff shortages	≤-10%	-9% – -5%	-4% - 0%	1% - 4%	5% -	- 9%	≥10%	
Percent of Population Fully Vaccinated (State Level)	0.0 - 34.	9% 3	35.0 – 39.9%	40.0 -	44.9%	45.0 - 49.9% ≥50.0%		