



# FLORIDA

STATE REPORT

01.03.2021

Issue 29

## SUMMARY

- Florida is in the red zone for cases, indicating 101 or more new cases per 100,000 population, with the 27th highest rate in the country. Florida is in the red zone for test positivity, indicating a rate at or above 10.1%, with the 27th highest rate in the country.
- Florida has seen an increase in new cases despite a significant decrease in tests performed, an increase in test positivity, and rapidly rising hospitalizations. Florida is in full pandemic resurgence and must increase mitigation, along with an active COVID vaccination program, to decrease community spread and save lives.
- The following three counties had the highest number of new cases over the last 3 weeks: 1. Miami-Dade County, 2. Broward County, and 3. Orange County. These counties represent 36.2% of new cases in Florida.
- 100% of all counties in Florida have moderate or high levels of community transmission (yellow, orange, or red zones), with 87% having high levels of community transmission (red zone).
- During the week of Dec 21 - Dec 27, 29% of nursing homes had at least one new resident COVID-19 case, 50% had at least one new staff COVID-19 case, and 6% had at least one new resident COVID-19 death.
- Florida had 353 new cases per 100,000 population, compared to a national average of 413 per 100,000.
- Current staff deployed from the federal government as assets to support the state response are: 1 to support epidemiology activities from CDC; 58 to support operations activities from USCG; and 30 to support medical activities from VA.
- Between Dec 26 - Jan 1, on average, 967 patients with confirmed COVID-19 and 321 patients with suspected COVID-19 were reported as newly admitted each day to hospitals in Florida. This is an increase of 13% in total new COVID-19 hospital admissions.
- As of Jan 2, 801,150 vaccine doses have been distributed to Florida. 246,587 individuals have received the first dose.

## RECOMMENDATIONS

- Data reporting has been unstable for the past week, but hospital reporting has been stable and the United States remains at a high plateau of 140-150,000 confirmed and suspected COVID admissions per week and 120-125,000 total inpatients. Significant continued deterioration, from California across the Sunbelt and up into the Southeast, Mid-Atlantic, and Northeast, despite low testing rates during the holidays, suggests aggressive community spread.
- This fall/winter surge has been at nearly twice the rate of rise of cases as the spring and summer surges. This acceleration suggests there may be a USA variant that has evolved here, in addition to the UK variant that is already spreading in our communities and may be 50% more transmissible. Aggressive mitigation must be used to match a more aggressive virus; without uniform implementation of effective face masking (two or three ply and well-fitting) and strict social distancing, epidemics could quickly worsen as these variants spread and become predominant.
- Messaging must be focused on proactive testing of those under 40 to prevent asymptomatic silent spread to their household members and on a call to action for immediate testing and rapid infusion of monoclonal antibodies for those at risk for severe disease. Every hospital should have outpatient infusion sites immediately available to save lives.
- Strongly recommend the creation of young adult testing sites with BinaxNOW to encourage rapid testing and, for those testing positive, immediate isolation and aggressive protection of vulnerable household members.
- Do not delay the rapid immunization of those over 65 and vulnerable to severe disease; recommend creation of high throughput vaccination sites with use of EMT personnel to monitor for potential anaphylaxis and fully utilize nursing students. No vaccines should be in freezers but should instead be put in arms now; active and aggressive immunization in the face of this surge would save lives.
- Careful planning, efficient implementation, and transparent balanced messaging on the state's vaccination campaign are all critical to maintaining public confidence and maximizing vaccine acceptance. Multiple states have launched vaccine-specific dashboards with regular updating of the number of individuals vaccinated to date, as well as vaccine-related information and messaging; these are a best practice. Michigan and Nebraska are excellent examples. Given persistent vaccine hesitancy, continued active encouragement by the Governor, health officials, and community influencers are needed; televised immunizations are potentially useful.
- Florida's post-holiday numbers raise significant concerns with rising test positivity and increasing hospitalizations, suggesting a resurgence of community spread. This requires a combination of aggressive mitigation with further restrictions and substantial acceleration of vaccinations, utilizing all pathways from pharmacies, from high throughput sites and a simplification of vaccine tiers to single age bands (e.g.: everyone over 65). Creating complexity is resulting in poor immunization rates.
- The high percent of LTCFs with staff members testing positive is consistent with persistently high community spread.
- Ensure all universities have expanded testing and require that all students on and off campus are tested weekly at a minimum to decrease silent spread in the university community.
- Specific, detailed guidance on community mitigation measures can be found on the [CDC website](#).

*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.*



COVID-19



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	STATE	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION	UNITED STATES
<b>NEW COVID-19 CASES (RATE PER 100,000)</b>	<b>75,769 (353)</b>	<b>+15%</b>	<b>283,760 (424)</b>	<b>1,355,755 (413)</b>
<b>VIRAL (RT-PCR) LAB TEST POSITIVITY RATE</b>	<b>13.1%</b>	<b>+2.7%*</b>	<b>15.6%</b>	<b>13.1%</b>
<b>TOTAL VIRAL (RT-PCR) LAB TESTS (TESTS PER 100,000)</b>	<b>523,654** (2,438**)</b>	<b>-32%**</b>	<b>1,353,376** (2,023**)</b>	<b>7,999,180** (2,437**)</b>
<b>COVID-19 DEATHS (RATE PER 100,000)</b>	<b>678 (3.2)</b>	<b>+14%</b>	<b>2,653 (4.0)</b>	<b>17,456 (5.3)</b>
<b>SNFs WITH ≥1 NEW RESIDENT COVID-19 CASE</b>	<b>29%</b>	<b>N/A*†</b>	<b>34%</b>	<b>30%</b>
<b>SNFs WITH ≥1 NEW STAFF COVID-19 CASE</b>	<b>50%</b>	<b>N/A*†</b>	<b>54%</b>	<b>48%</b>
<b>SNFs WITH ≥1 NEW RESIDENT COVID-19 DEATH</b>	<b>6%</b>	<b>N/A*†</b>	<b>13%</b>	<b>15%</b>
<b>TOTAL NEW COVID-19 HOSPITAL ADMISSIONS (RATE PER 100 BEDS)</b>	<b>9,018 (17)</b>	<b>+13% (+13%)</b>	<b>34,659 (23)</b>	<b>154,388 (21)</b>
<b>NUMBER OF HOSPITALS WITH SUPPLY SHORTAGES (PERCENT)</b>	<b>17 (8%)</b>	<b>-1% (-6%*)</b>	<b>159 (17%)</b>	<b>1,075 (21%)</b>
<b>NUMBER OF HOSPITALS WITH STAFF SHORTAGES (PERCENT)</b>	<b>18 (8%)</b>	<b>-4% (-18%*)</b>	<b>181 (20%)</b>	<b>1,109 (22%)</b>

\* Indicates absolute change in percentage points.

\*\* Due to delayed reporting, this figure may underestimate total diagnostic tests and week-on-week changes in diagnostic tests.

† Skilled nursing facility data entry is experiencing a data submission lag. Therefore, the most current week's data should not be compared to previous data. 88% of facilities reported during the most current week.

**DATA SOURCES** – Additional data details available under METHODS

**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 calculated by aggregating county-level data from a CDC managed aggregate county dataset that is compiled from state and local health departments; therefore, the values may not match those reported directly by the state. Data is through 1/1/2021; previous week is 12/19 - 12/25.

**Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 12/30/2020. Previous week is 12/17 - 12/23.

**SNFs:** Skilled nursing facilities. National Healthcare Safety Network. Data are reported separately for cases among residents and staff. Data is through 12/27/2020, previous week is 12/14-12/20.

**Admissions:** Unified hospitalization 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 totals. Totals include confirmed and suspected COVID-19 admissions.

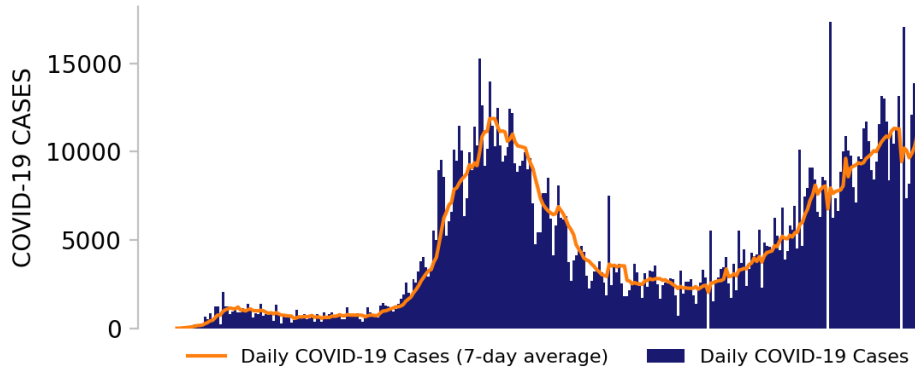
**Shortages:** Unified hospital dataset in HHS Protect. These data exclude psychiatric, rehabilitation, and religious non-medical hospitals. Includes hospitals reporting a staffing shortage currently or projected within one week. Low supply is defined as a hospital reporting 0 or 1-3 days' supply, not able to obtain, or not able to maintain a 3-day supply of N95s, face masks, gloves, gowns, or eye protection. Values presented show the latest reports from hospitals in the week ending 1/1/2021.



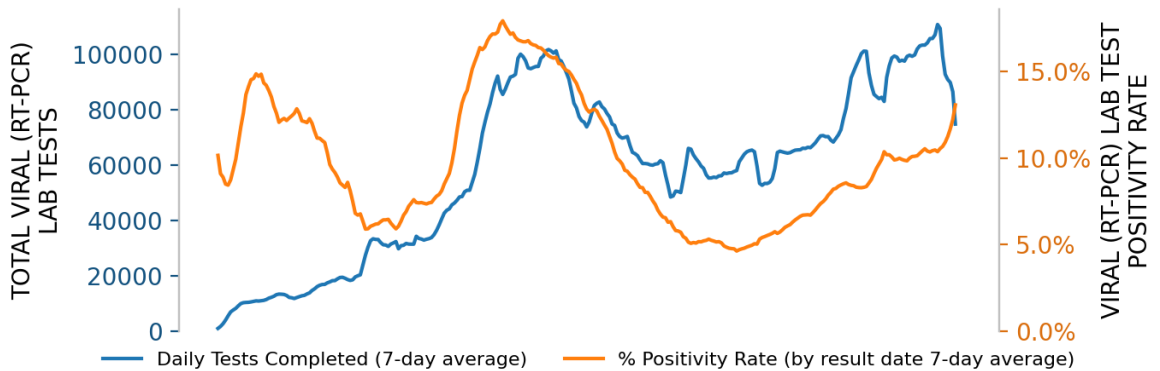
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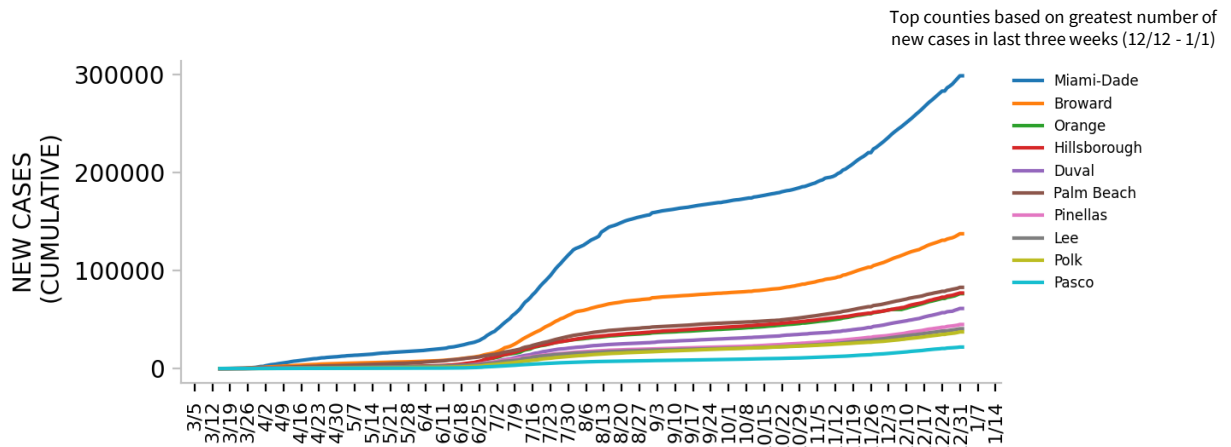
## NEW CASES



## TESTING



## TOP COUNTIES



### DATA SOURCES – Additional data details available under METHODS

**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:** State values are calculated by aggregating county-level data from a CDC managed aggregate county dataset that is compiled from state and local health departments; therefore, the values may not match those reported directly by the state. Data is through 1/1/2021.

**Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 12/30/2020.

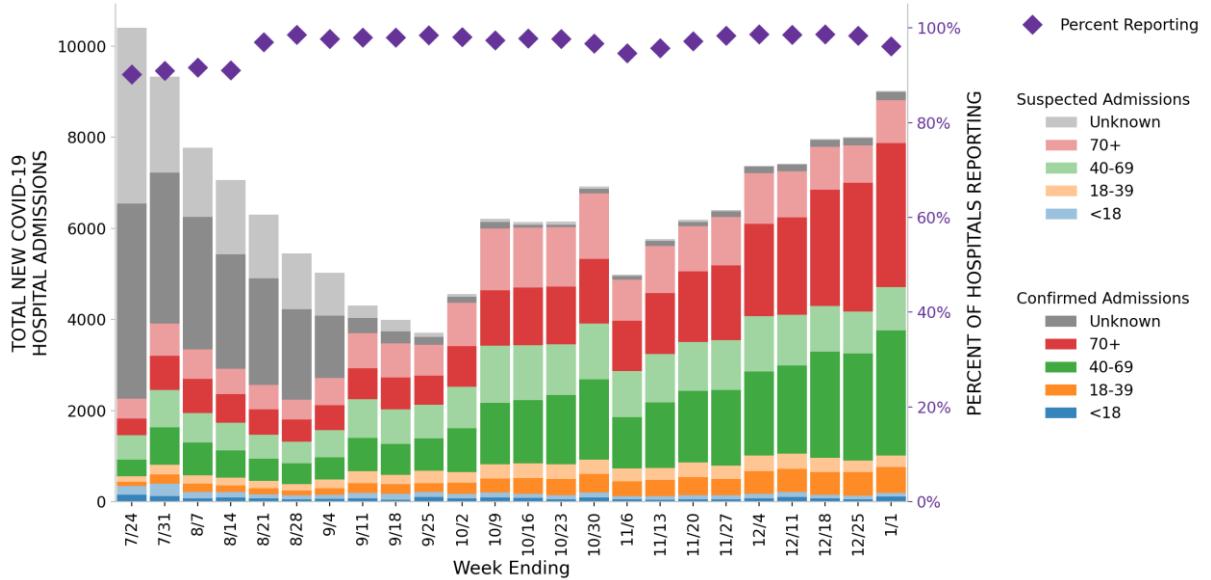


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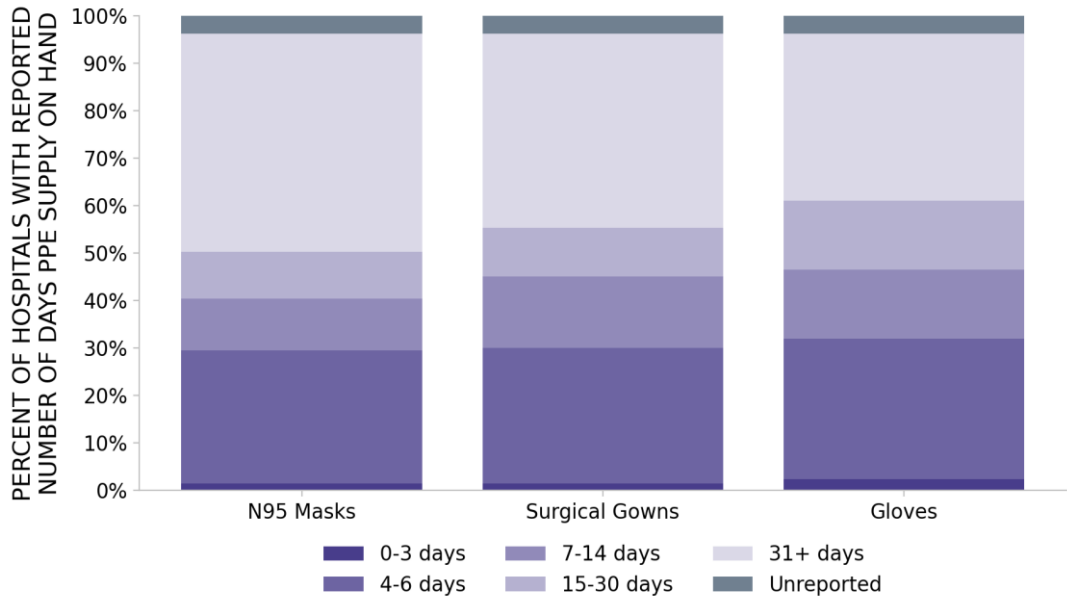
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213 hospitals are expected to report in Florida

## HOSPITAL ADMISSIONS



## HOSPITAL PPE SUPPLIES



**DATA SOURCES** – Additional data details available under METHODS

**Hospitalizations:** Unified hospitalization 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.

**PPE:** Unified hospitalization 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 12/30/2020.



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## COVID-19 COUNTY AND METRO ALERTS\*

Top 12 shown in table (full lists below)

### METRO AREA (CBSA)

### COUNTIES

LOCALITIES IN RED ZONE	26 ▲ (+10)	Miami-Fort Lauderdale-Pompano Beach Tampa-St. Petersburg-Clearwater Orlando-Kissimmee-Sanford Jacksonville North Port-Sarasota-Bradenton Cape Coral-Fort Myers Lakeland-Winter Haven Pensacola-Ferry Pass-Brent Deltona-Daytona Beach-Ormond Beach Tallahassee Port St. Lucie Ocala	58 ▲ (+14)	Miami-Dade Broward Orange Hillsborough Duval Palm Beach Pinellas Lee Polk Pasco Osceola Escambia
	2 ▼ (-4)	Naples-Marco Island Key West	7 ▼ (-4)	Volusia Sarasota Collier Monroe Gilchrist Glades Lafayette
	1 ▼ (-6)	Palm Bay-Melbourne-Titusville	2 ▼ (-9)	Brevard Madison
Change from previous week's alerts:		▲ Increase	■ Stable	▼ Decrease

**All Red CBSAs:** Miami-Fort Lauderdale-Pompano Beach, Tampa-St. Petersburg-Clearwater, Orlando-Kissimmee-Sanford, Jacksonville, North Port-Sarasota-Bradenton, Cape Coral-Fort Myers, Lakeland-Winter Haven, Pensacola-Ferry Pass-Brent, Deltona-Daytona Beach-Ormond Beach, Tallahassee, Port St. Lucie, Ocala, Crestview-Fort Walton Beach-Destin, Gainesville, Panama City, Punta Gorda, Sebastian-Vero Beach, Homosassa Springs, The Villages, Lake City, Palatka, Sebring-Avon Park, Clewiston, Arcadia, Okeechobee, Wauchula

**All Red Counties:** Miami-Dade, Broward, Orange, Hillsborough, Duval, Palm Beach, Pinellas, Lee, Polk, Pasco, Osceola, Escambia, Manatee, Lake, Marion, Seminole, St. Johns, Leon, Santa Rosa, St. Lucie, Okaloosa, Bay, Clay, Alachua, Hernando, Charlotte, Indian River, Citrus, Nassau, Sumter, Martin, Columbia, Putnam, Walton, Highlands, Flagler, Bradford, Hendry, Jackson, Suwannee, Gadsden, Holmes, Washington, Wakulla, DeSoto, Baker, Levy, Okeechobee, Hardee, Calhoun, Hamilton, Taylor, Gulf, Jefferson, Union, Dixie, Liberty, Franklin

\* Localities with fewer than 10 cases last week have been excluded from these alerts.

**Note:** Lists of red, orange, and yellow localities are sorted by the number of new cases in the last 3 weeks, from highest to lowest. Some dates may have incomplete data due to delays in reporting. Data may be backfilled over time, resulting in week-to-week changes.

**DATA SOURCES** – Additional data details available under METHODS

**Cases and Deaths:** State values are calculated by aggregating county-level data from a CDC managed aggregate county dataset that is compiled from state and local health departments; therefore, the values may not match those reported directly by the state. Data is through 1/1/2021.

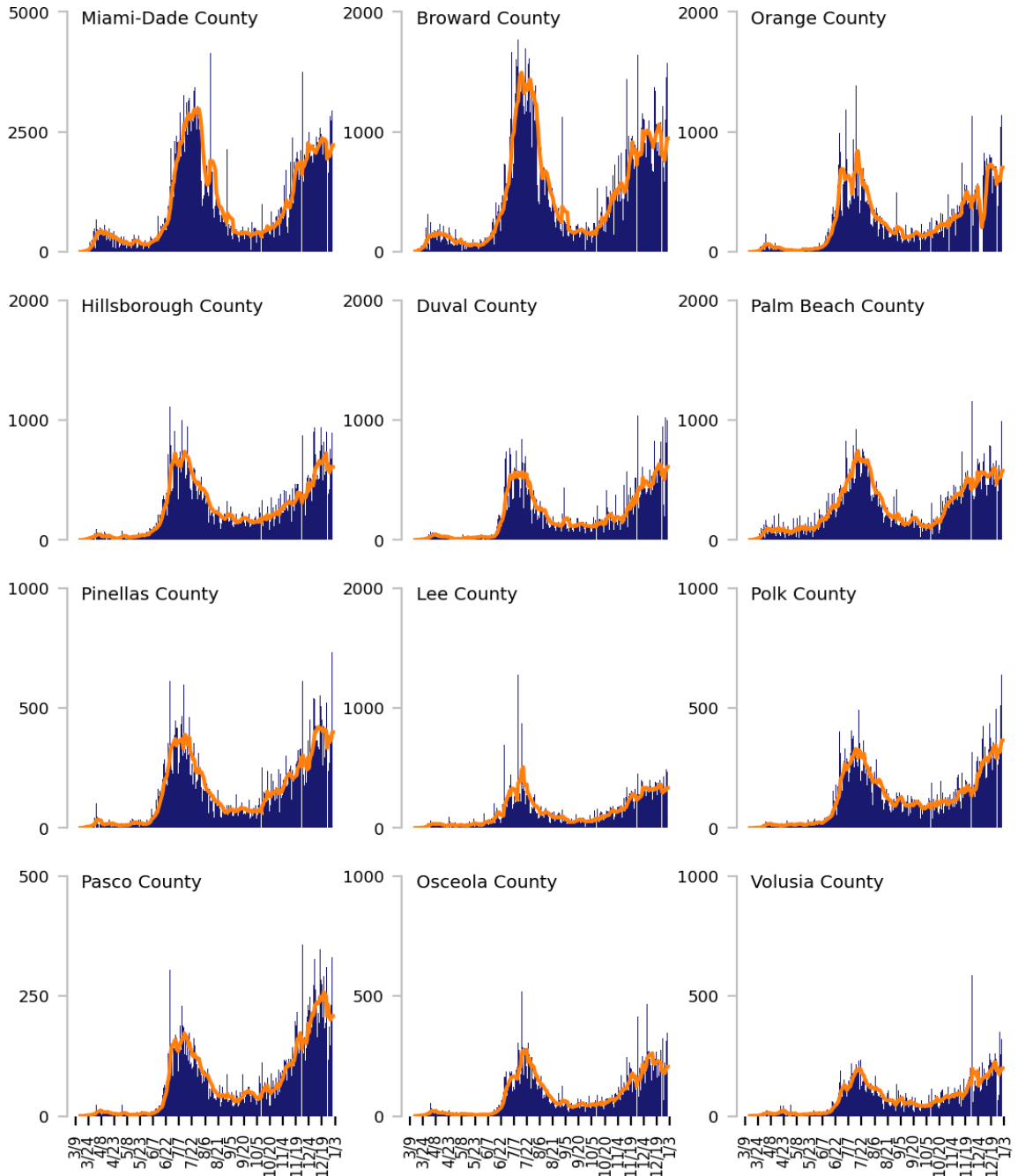
**Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 12/30/2020.



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

— Daily COVID-19 Cases (7-day average)    ■ Daily COVID-19 Cases

TOTAL DAILY CASES



**DATA SOURCES** – Additional data details available under METHODS

**Cases:** State values are calculated by aggregating county-level data from a CDC managed aggregate county dataset that is compiled from state and local health departments; therefore, the values may not match those reported directly by the state. Data is through 1/1/2021. Last 3 weeks is 12/12 - 1/1.

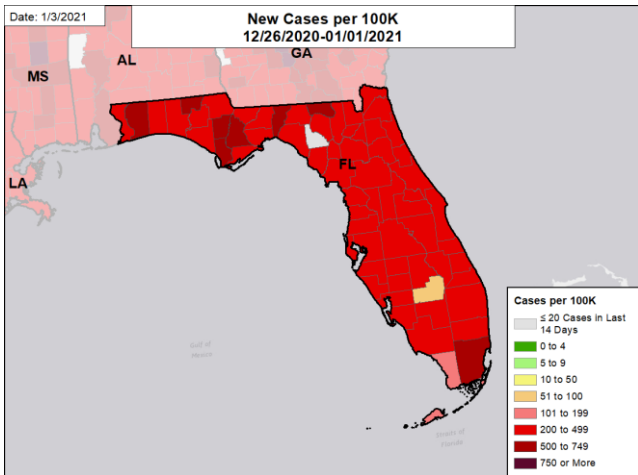


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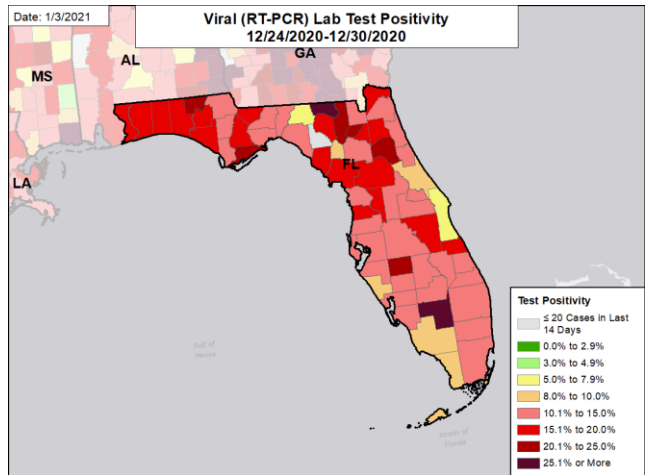
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## CASE RATES AND VIRAL LAB TEST POSITIVITY

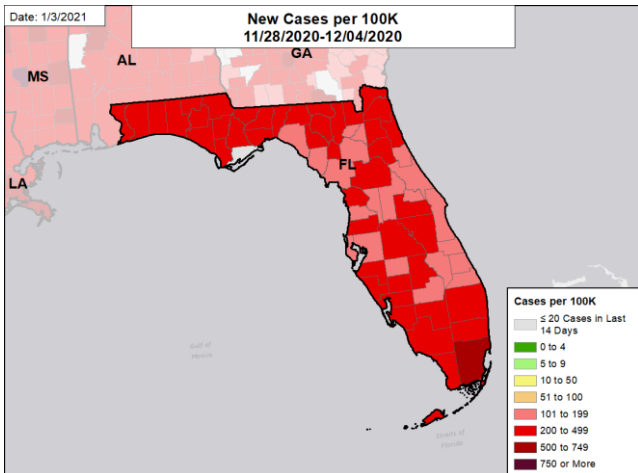
### NEW CASES PER 100,000



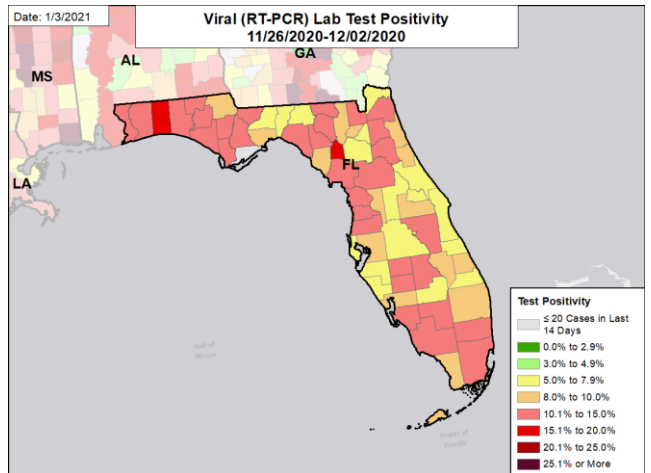
### VIRAL (RT-PCR) LABORATORY TEST POSITIVITY



### NEW CASES PER 100,000 ONE MONTH BEFORE



### VIRAL (RT-PCR) LABORATORY TEST POSITIVITY ONE MONTH BEFORE



**DATA SOURCES** – Additional data details available under METHODS

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**Cases:** State values are calculated by aggregating county-level data from a CDC managed aggregate county dataset that is compiled from state and local health departments; therefore, the values may not match those reported directly by the state. Data is through 1/1/2021. The week one month before is 11/28 - 12/4.

**Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 12/30/2020. The week one month before is 11/26 - 12/2.

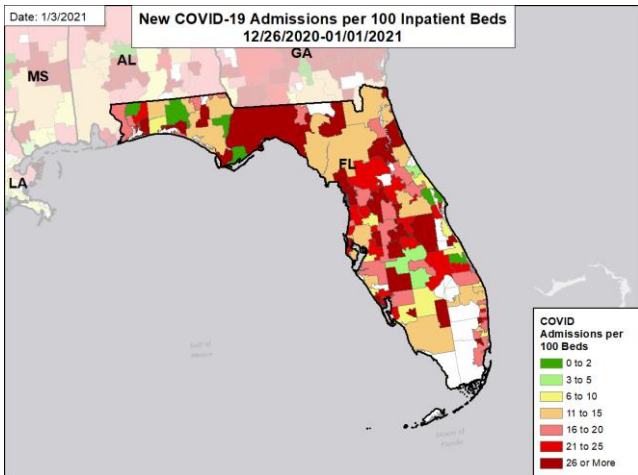


# FLORIDA

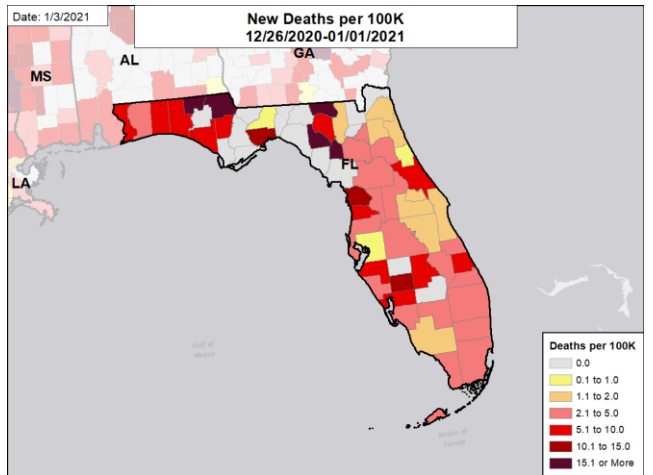
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## HOSPITAL ADMISSIONS AND DEATH RATES

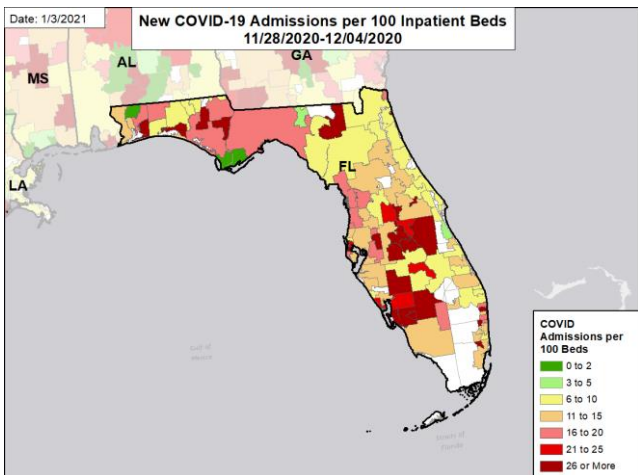
### TOTAL NEW COVID-19 ADMISSIONS PER 100 INPATIENT BEDS



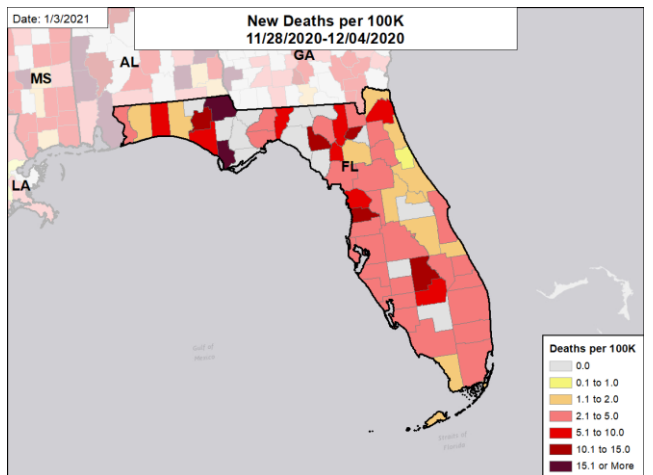
### NEW DEATHS PER 100,000



### TOTAL NEW COVID-19 ADMISSIONS PER 100 INPATIENT BEDS ONE MONTH BEFORE



### NEW DEATHS PER 100,000 ONE MONTH BEFORE



#### DATA SOURCES – Additional data details available under METHODS

**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:** State values are calculated by aggregating county-level data from a CDC managed aggregate county dataset that is compiled from state and local health departments; therefore, the values may not match those reported directly by the state. Data is through 1/1/2021. The week one month before is 11/28 - 12/4.

**Hospitalizations:** Unified hospitalization 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. Totals include confirmed and suspected COVID-19 admissions.

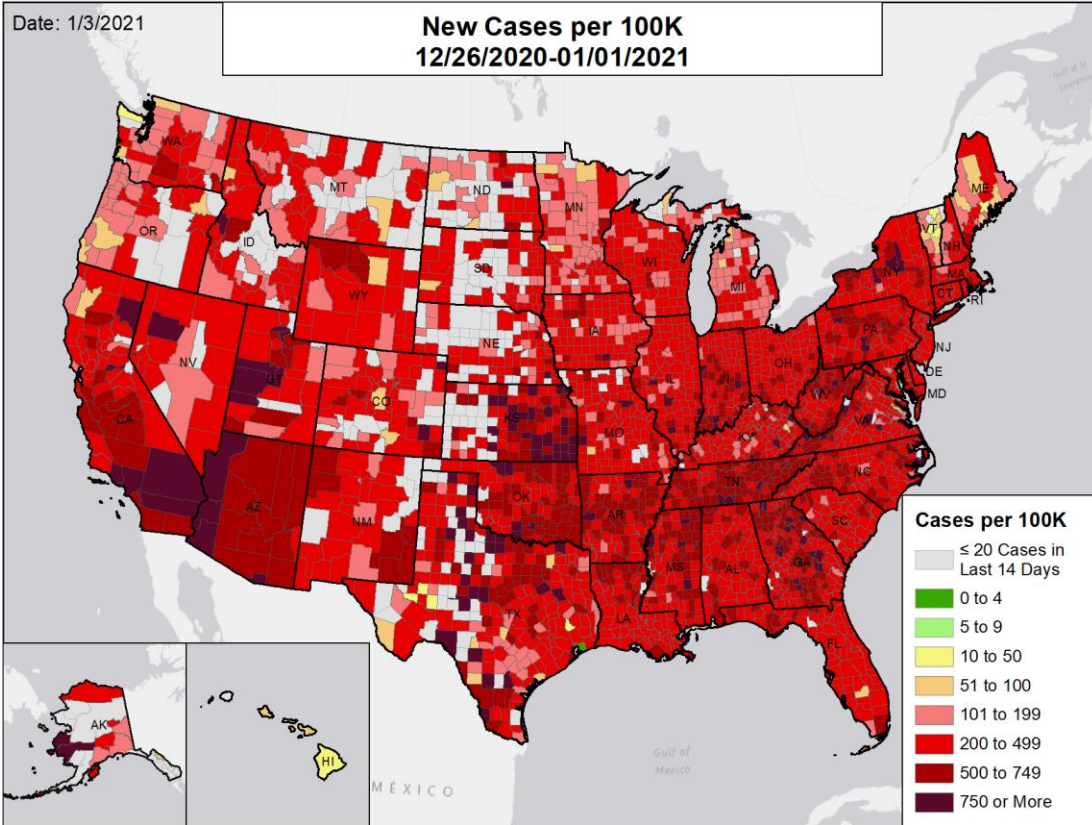




# National Picture

NEW CASES PER 100,000

NATIONAL RANKING OF NEW CASES PER 100,000



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

## 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.

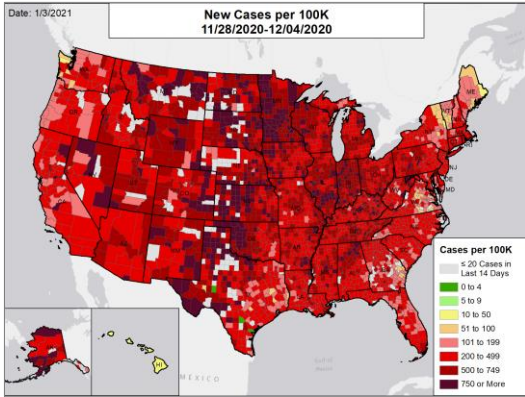
**Cases:** State values are calculated by aggregating county-level data from a CDC managed aggregate county dataset that is compiled from state and local health departments; therefore, the values may not match those reported directly by the state. Data is through 1/1/2021.



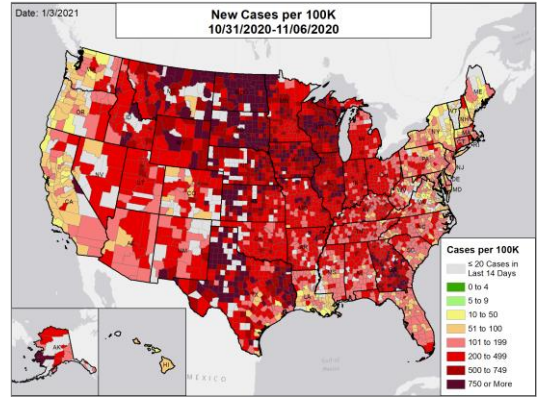
# National Picture

NEW CASES PER 100,000 IN THE WEEK:

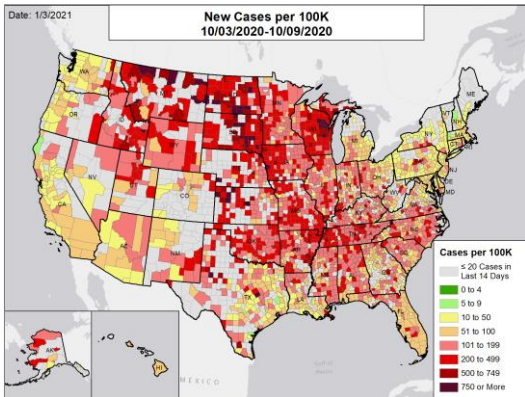
ONE MONTH BEFORE



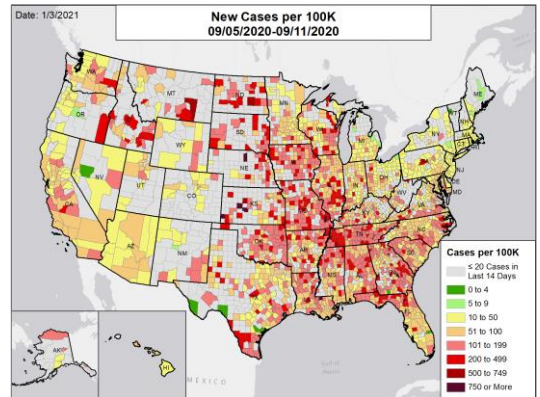
TWO MONTHS BEFORE



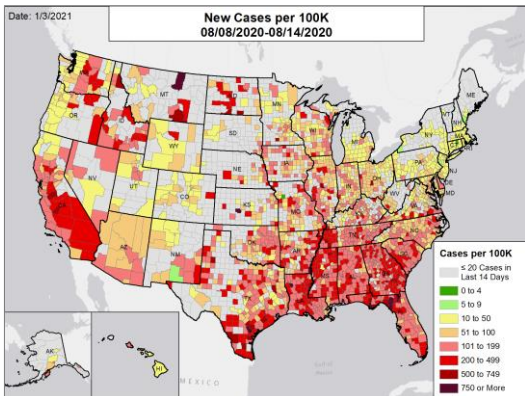
THREE MONTHS BEFORE



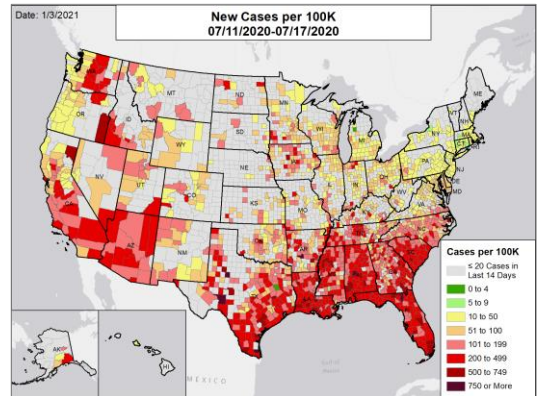
FOUR MONTHS BEFORE



FIVE MONTHS BEFORE



SIX 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.

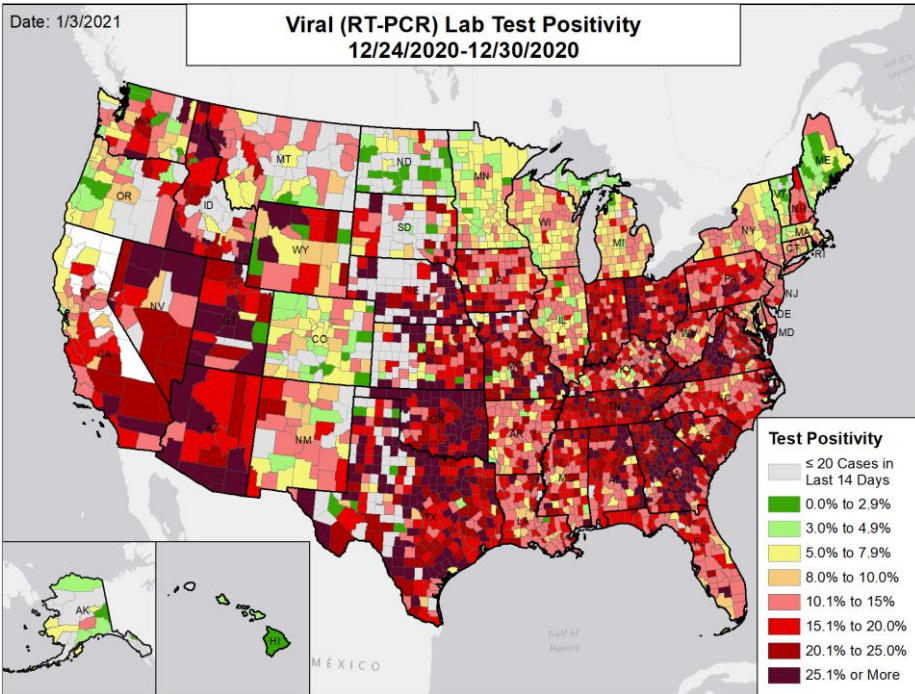
**Cases:** State values are calculated by aggregating county-level data from a CDC managed aggregate county dataset that is compiled from state and local health departments; therefore, the values may not match those reported directly by the state. The week one month before is 11/28 - 12/4; the week two months before is 10/31 - 11/6; the week three months before is 10/3 - 10/9; the week four months before is 9/5 - 9/11; the week five months before is 8/8 - 8/14; the week six months before is 7/11 - 7/17.



# National Picture

## VIRAL (RT-PCR) LAB TEST POSITIVITY

## NATIONAL RANKING OF TEST POSITIVITY



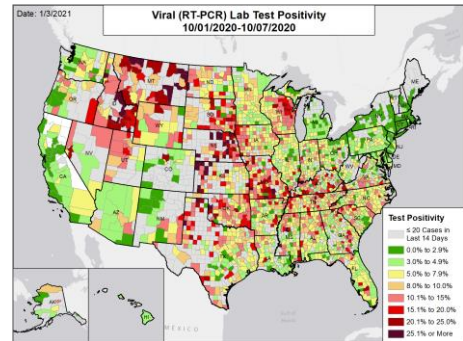
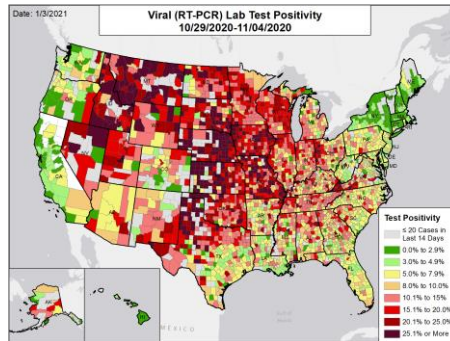
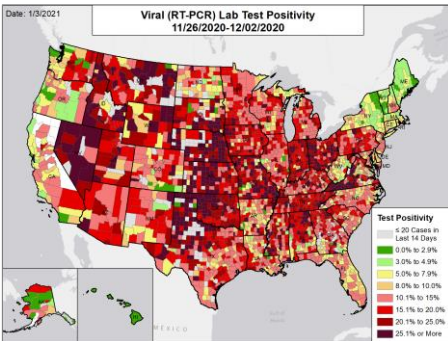
National Rank	State	National Rank	State
1	OK	27	FL
2	NV	28	SD
3	AZ	29	NJ
4	UT	30	CT
5	ID	31	MT
6	VA	32	IL
7	TN	33	NM
8	GA	34	MD
9	SC	35	NY
10	AL	36	WA
11	TX	37	WI
12	NE	38	DE
13	MO	39	MI
14	IN	40	MA
15	MS	41	OR
16	CA	42	RI
17	KS	43	CO
18	NH	44	MN
19	KY	45	WY
20	NC	46	ME
21	PA	47	DC
22	OH	48	AK
23	LA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

## 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.

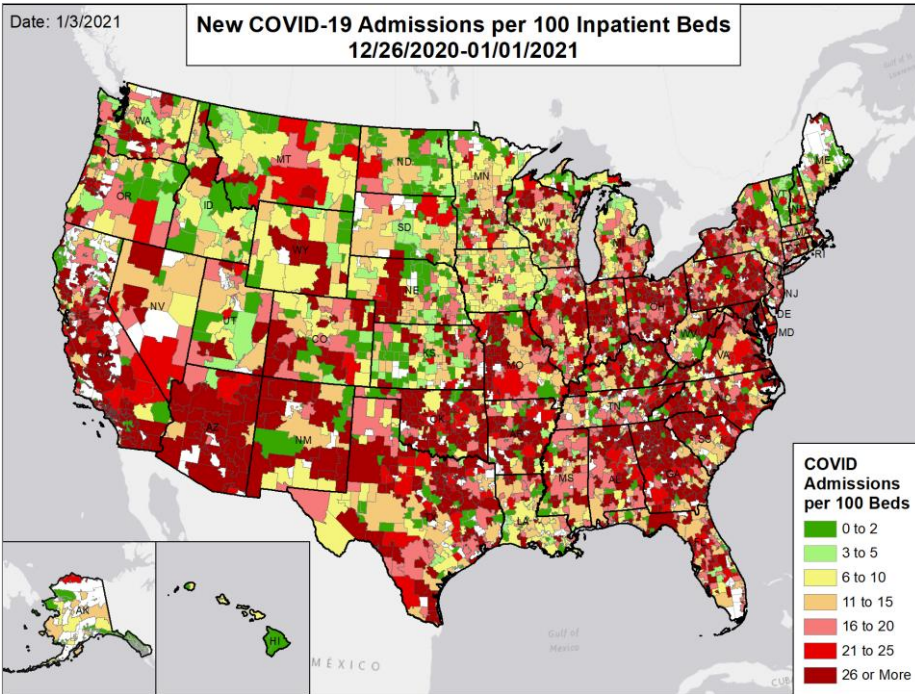
**Testing:** Combination of CELR (COVID-19 Electronic Lab Reporting) state health department-reported data and HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs) through 12/30/2020. The week one month before is 11/26 - 12/2; the week two months before is 10/29 - 11/4; the week three months before is 10/1 - 10/7.



# National Picture

## TOTAL NEW COVID-19 ADMISSIONS PER 100 INPATIENT BEDS

## NATIONAL RANKING OF ADMISSIONS PER 100 BEDS



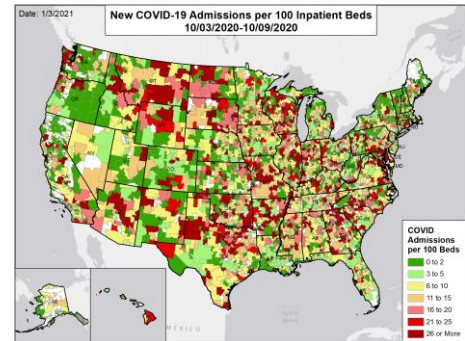
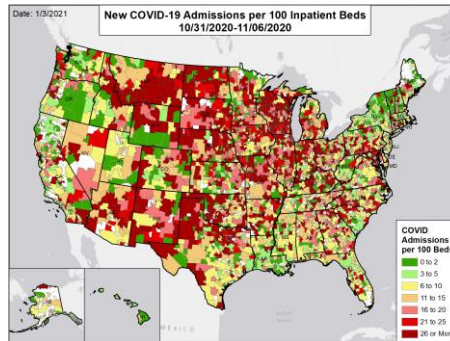
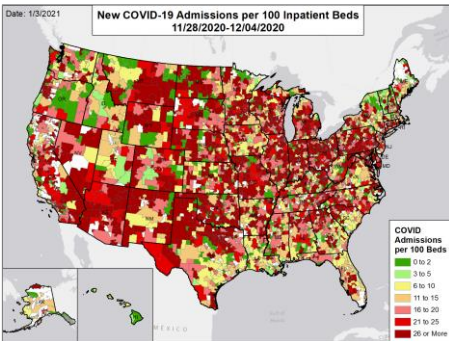
National Rank	State	National Rank	State
1	AR	27	WY
2	AZ	28	FL
3	MD	29	OR
4	OK	30	WI
5	GA	31	MS
6	KY	32	NY
7	CA	33	NH
8	DC	34	CO
9	SC	35	KS
10	NM	36	MT
11	PA	37	MI
12	AL	38	UT
13	OH	39	MN
14	VA	40	LA
15	MO	41	ID
16	TX	42	NE
17	NC	43	SD
18	IN	44	WA
19	NJ	45	ND
20	NV	46	ME
21	IL	47	RI
22	TN	48	IA
23	CT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

## TOTAL NEW COVID-19 ADMISSIONS PER 100 INPATIENT BEDS 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.

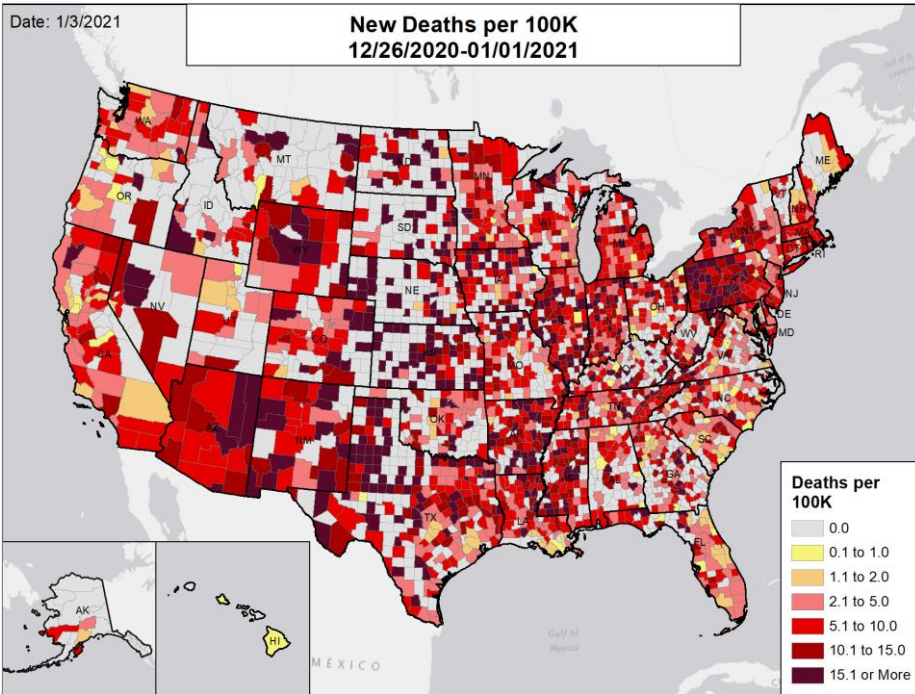
**Admissions:** Unified hospitalization dataset in HHS Protect through 1/1/2021. These data exclude psychiatric, rehabilitation, and religious non-medical hospitals. Hospitals explicitly identified by states/regions as those from which we should not expect reports were excluded from the totals. Totals include confirmed and suspected COVID-19 admissions. The week one month before is 11/28 - 12/4; the week two months before is 10/31 - 11/6; the week three months before is 10/3 - 10/9.



# National Picture

## NEW DEATHS PER 100,000

## NATIONAL RANKING OF NEW DEATHS PER 100,000



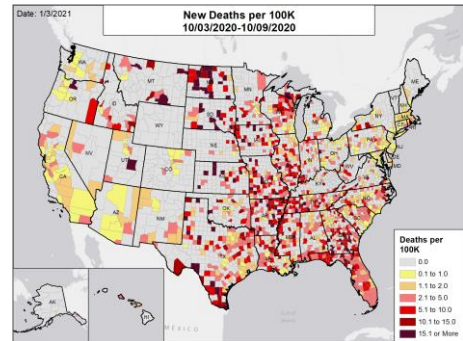
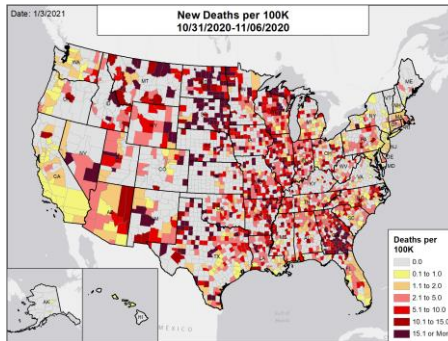
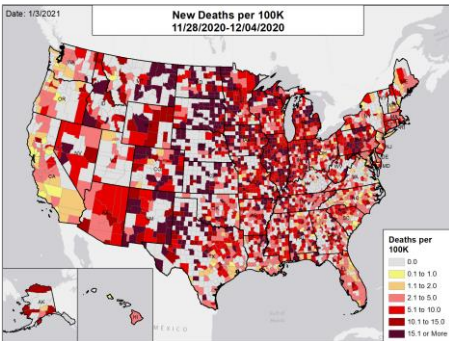
National Rank	State	National Rank	State
1	KS	27	MN
2	WY	28	MD
3	PA	29	TX
4	NM	30	LA
5	AR	31	DC
6	IN	32	OH
7	MS	33	MT
8	AZ	34	MO
9	TN	35	OK
10	RI	36	DE
11	MA	37	AL
12	SD	38	WI
13	NV	39	NC
14	IL	40	WA
15	WV	41	KY
16	NJ	42	SC
17	MI	43	FL
18	CA	44	GA
19	ND	45	VA
20	NE	46	ME
21	CT	47	VT
22	NY	48	UT
23	NH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

## 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:** State values are calculated by aggregating county-level data from a CDC managed aggregate county dataset that is compiled from state and local health departments; therefore, the values may not match those reported directly by the state.. The week one month before is 11/28 - 12/4; the week two months before is 10/31 - 11/6; the week three months before is 10/3 - 10/9.



# METHODS

## STATE REPORT | 01.03.2021

Metric	Dark Green	Light Green	Yellow	Orange	Light Red	Red	Dark Red	Darkest Red
New cases per 100,000 population per week	≤4	5 – 9	10 – 50	51 – 100	101 – 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% – 10.0%	10.1% – 15.0%	15.1% – 20.0%	20.1% – 25.0%	≥25.1%
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	3001 – 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 – 1.0	1.1 – 2.0	2.1 – 5.0	5.1 – 10.0	10.1 – 15.0	≥15.1
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%			
Total new COVID-19 hospital admissions per 100 beds	≤2	3 – 5	6 – 10	11 – 15	16 – 20	21 – 25	≥26	
Change in total 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	≤0%		1% – 9%	10% – 19%	20% – 24%	25% – 29%	≥30%	
Change in percent of hospitals with supply/staff shortages	≤-10%	-9% – -5%	-4% – 0%	1% – 4%	5% – 9%		≥10%	

- 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.
- Color threshold values are rounded before color classification.
- **Cases and Deaths:** County-level data from CDC managed aggregate county dataset as of 15:54 EST on 01/03/2021. State values are calculated by aggregating county-level data. Data are reviewed on a daily basis against internal and verified external sources and, if needed, adjusted.
- **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. Last week data are from 12/24 to 12/30; previous week data are from 12/17 to 12/23; the week one month before data are from 11/26 to 12/2. HHS Protect data is recent as of 15:54 EST on 01/03/2021. Testing data are inclusive of everything received and processed by the CELR system as of 19:00 EST on 01/02/2021.
- **Hospitalizations:** Unified hospitalization 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 16:00 EST on 01/03/2021.
- **Hospital PPE:** Unified hospitalization 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 13:27 EST on 01/03/2021.
- **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 12/21-12/27, previous week is 12/14-12/20.
- **County and Metro Area Color Categorizations**
  - **Red Zone:** Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases at or above 101 per 100,000 population, and a lab test positivity result at or above 10.1%.
  - **Orange Zone:** Those CBSAs and counties that during the last week reported both new cases between 51–100 per 100,000 population, and a lab test positivity result between 8.0–10.0%, or one of those two conditions and one condition qualifying as being in the “Red Zone.”
  - **Yellow Zone:** Those CBSAs and counties that during the last week reported both new cases between 10–50 per 100,000 population, and a lab test positivity result between 5.0–7.9%, or one of those two conditions and one condition qualifying as being in the “Orange Zone” or “Red Zone.”
- **Shortages:** Unified hospital dataset in HHS Protect. These data exclude psychiatric, rehabilitation, and religious non-medical hospitals. Includes hospitals reporting a staffing shortage currently or projected within one week. Low supply is defined as a hospital reporting 0 or 1-3 days' supply, not able to obtain, or not able to maintain a 3-day supply of N95s, face masks, gloves, gowns, or eye protection. Data is recent as of 13:27 EST on 01/03/2021.
- **Vaccinations:** [CDC COVID Data Tracker](#). Data includes both the Moderna and Pfizer BioNTech COVID-19 vaccines and reflects current data available as of 09:00 EST on 01/02/2021.