FLORIDA

SUMMARY

- Florida is in the red zone for cases, indicating 101 or more new cases per 100,000 population, with the 41st highest rate in the country. Florida is in the red zone for test positivity, indicating a rate at or above 10.1%, with the 33rd highest rate in the country. Rankings are almost irrelevant as the entire country is surging.
- Florida has seen stability in new cases, an increase in test positivity, and increasing hospitalizations and deaths, indicating unrelenting community spread and inadequate mitigation.
- 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. Palm Beach County. These counties represent 40.5% of new cases in Florida.
- 99% of all counties in Florida have moderate or high levels of community transmission (yellow, orange, or red zones), with 51% having high levels of community transmission (red zone).
- During the week of Nov 23 - Nov 29, 18% of nursing homes had at least one new resident COVID-19 case, 36% had at least one new staff COVID-19 case, and 6% had at least one new resident COVID-19 death.
- Florida had 280 new cases per 100,000 population, compared to a national average of 385 per 100,000.
- Current staff deployed from the federal government as assets to support the state response are: 56 to support operations activities from USCG.
- Between Nov 28 - Dec 4, on average, 651 patients with confirmed COVID-19 and 400 patients with suspected COVID-19 were reported as newly admitted each day to hospitals in Florida. This is an increase of 15% in total COVID-19 hospital admissions.

RECOMMENDATIONS

- We have added a visual of your new hospital admissions for your state over the last 4 months so every state can see in pictures the significant increase in new hospitalizations for COVID-19.
- Also, please review the national maps at the back of your profile, which include pictorial timelines of the United States pandemic.
- This current fall to winter surge continues to spread to every corner of the US, from small towns to large cities, from farms to beach communities. This surge is the most rapid increase in cases; the widest spread of intense transmission, with more than 2,000 counties in COVID red zones; and the longest duration of rapid increase, now entering its 8th week, that we have experienced.
- Despite the severity of this surge and the threat to the hospital systems, many state and local governments are not implementing the same mitigation policies that stemmed the tide of the summer surge; that must happen now.
- We are also seeing clear improvement in many European countries that implemented strong public and private mitigation but preserved schooling; the majority of the United States is not mitigating similarly.
- Mitigation efforts must increase, including the implementation of key state and local policies with an additional focus on uniform behavioral change including masking, physical distancing, hand hygiene, no indoor gatherings outside of immediate households, and aggressive testing to find the asymptomatic individuals responsible for the majority of infectious spread.
- In the past week, significant reductions in testing and increases in percent positivity were observed. Primarily those with symptoms are being diagnosed; aggressive testing to find asymptomatic individuals responsible for the majority of infectious spread must be scaled. Testing data on age and ethnicity should be tracked to allow for more precise planning. The current vaccine implementation will not substantially reduce viral spread, hospitalizations, or fatalities until the 100 million Americans with comorbidities can be fully immunized, which will take until the late spring. Behavioral change and aggressive mitigation policies are the only widespread prevention tools that we have to address this winter surge.
- All public health officials must make it clear that if you are over 65 or have significant health conditions, you should not enter any indoor public spaces where anyone is unmasked due to the immediate risk to your health; you should have groceries and medications delivered. If you are under 40, you need to assume you became infected during the Thanksgiving period if you gathered beyond your immediate household. Most likely, you will not have symptoms; however, you are dangerous to others and you must isolate away from anyone at increased risk for severe disease and get tested immediately. If you are over 65 or with significant medical conditions and you gathered outside of your immediate household, you are at significant risk for serious COVID infection; if you develop any symptoms you must be tested immediately as the majority of therapeutics work best early in infection. **Begin warning about any gathering during December holidays.**
- Aggressive testing must be combined with significant behavior change of all Americans. Ensure masks at all times in public; increase physical distancing through significant reduction in capacity or closure of public and private indoor spaces, including restaurants and bars; and ensure every American understands the clear risks of ANY family or friend interactions outside of their immediate household indoors without masks.
- The silent community spread that precedes and continues to drive these surges can only be identified and interrupted through proactive, focused testing for both the identification of asymptomatic and pre-symptomatic individuals.
- Proactive weekly testing of groups representative of the community (teachers, community college students, county workers, staff in crowded or congregate settings, hospital personnel, large private sector employers) will help identify the depth and breadth of community infection. These cases should be triangulated with cases among long-term care facility (LTCF) staff to identify geographic areas with high numbers of asymptomatic and pre-symptomatic cases, which should trigger widespread testing, identification, and isolation of positive cases among community members, stopping ongoing spread. Efforts to identify and reduce asymptomatic transmission should run concurrently with testing of symptomatic persons and contact tracing of cases.
- New hospital admissions in Florida continue to increase. Conduct aggressive impact testing of adults under 40 to rapidly identify those who became infected over Thanksgiving before they spread the virus to more vulnerable individuals, driving another round of increased hospitalizations and fatalities.
- Contact all hospitals reporting <1 week's supply to confirm data; contact the regional FEMA office for support if supplies are an issue.
- Ensure all universities returning after winter break move to mandatory weekly testing of all on and off campus students; begin planning now.
- Ongoing high levels of positive staff at LTCFs indicate continued and unmitigated community spread in these geographic locations.
- Specific, detailed guidance on community mitigation measures can be found on the CDC website.

COVID-19

FLORIDA

STATE REPORT | 12.06.2020

	STATE	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION	UNITED STATES
NEW COVID-19 CASES (RATE PER 100,000)	60,187 (280)	+8%	214,107 (320)	1,264,488 (385)
VIRAL (RT-PCR) LAB TEST POSITIVITY RATE	10.5%	+2.1%*	11.8%	11.5%
TOTAL VIRAL (RT-PCR) LAB TESTS (TESTS PER 100,000)	533,975** (2,486**)	-22%**	1,192,094** (1,782**)	8,704,925** (2,652**)
COVID-19 DEATHS (RATE PER 100,000)	630 (2.9)	+30%	2,117 (3.2)	13,769 (4.2)
SNFs WITH ≥1 NEW RESIDENT COVID-19 CASE	18%	N/A*†	23%	25%
SNFs WITH ≥1 NEW STAFF COVID-19 CASE	36%	N/A*†	41%	43%
SNFs WITH ≥1 NEW RESIDENT COVID-19 DEATH	6%	N/A*†	9%	11%
TOTAL NEW COVID-19 HOSPITAL ADMISSIONS (RATE PER 100 BEDS)	7,355 (14)	+15% (+14%)	27,764 (18)	148,450 (20)

* 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 lag due to the Thanksgiving holiday and changes to the questionnaire. Therefore, the most current week's data should not be compared to previous data.

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 USAFacts; therefore, the values may not match those reported directly by the state. Data is through 12/4/2020; previous week is 11/21 - 11/27.
Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 12/2/2020. Previous week is 11/19 - 11/25.
SNFs: Skilled nursing facilities. National Healthcare Safety Network. Data are reported separately for cases among residents and staff. Data is through 11/29/2020, previous week is 11/16-11/22. Facilities that are undergoing reporting quality review are not included in the table, but may be included in other NHSN analyses.
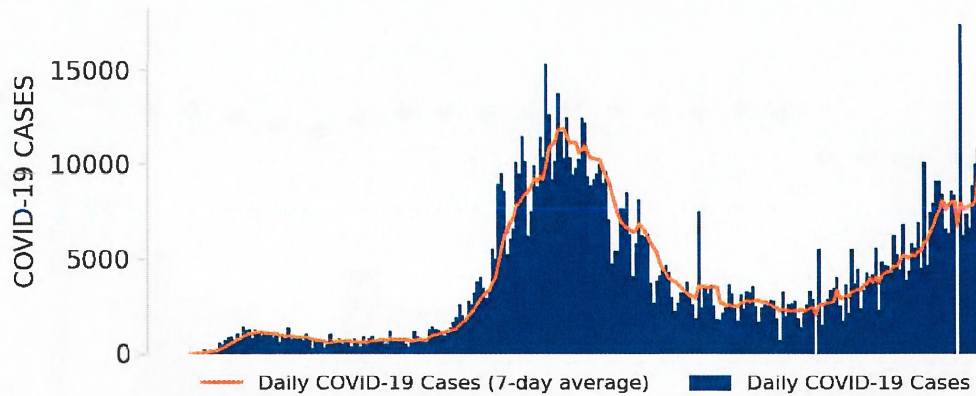**Admissions:** Unified hospitalization dataset in HHS Protect. These data exclude psychiatric, rehabilitation, and religious non-medical hospitals. Hospitals explicitly identified by states/regions as those from which we should not expect reports were excluded from the totals. Totals include confirmed and suspected COVID-19 admissions.
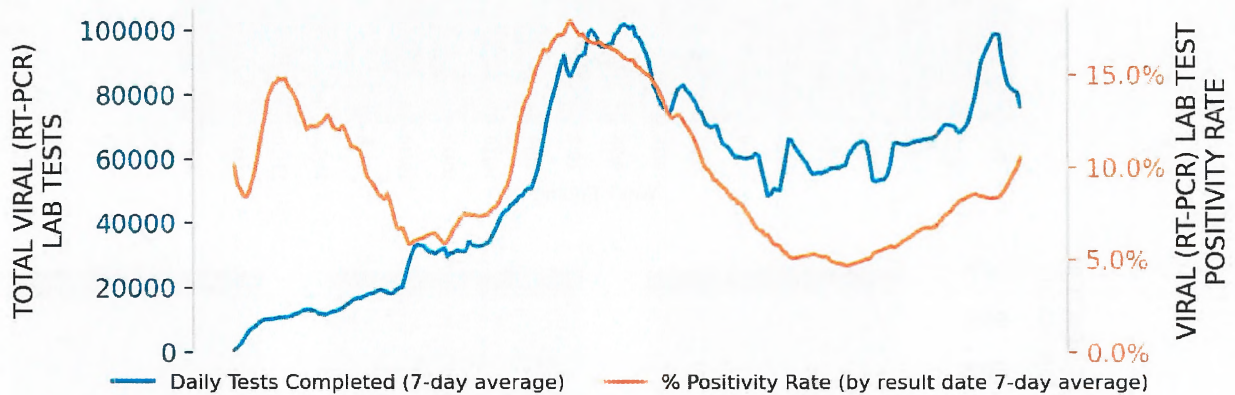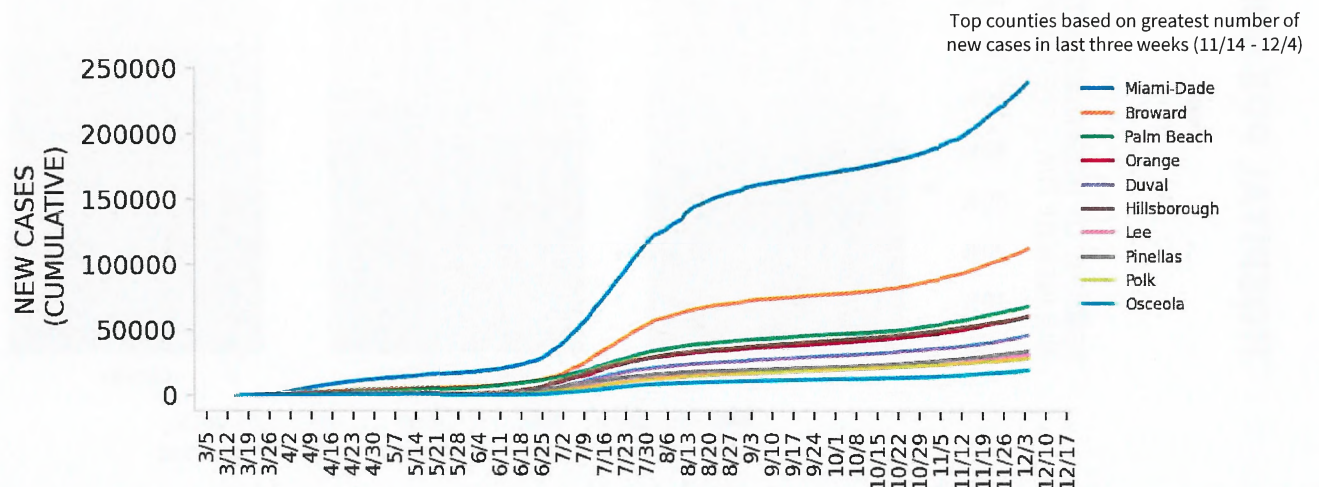
FLORIDA

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NEW CASES

COVID-19 CASES

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

TESTING

TOTAL VIRAL (RT-PCR) LAB TESTS

VIRAL (RT-PCR) LAB TEST POSITIVITY RATE

— Daily Tests Completed (7-day average)   — % Positivity Rate (by result date 7-day average)

TOP COUNTIES

Top counties based on greatest number of new cases in last three weeks (11/14 - 12/4)

NEW CASES (CUMULATIVE)

— Miami-Dade
— Broward
— Palm Beach
— Orange
— Duval
— Hillsborough
— Lee
— Pinellas
— Polk
— Osceola

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 USAFacts; therefore, the values may not match those reported directly by the state. Data is through 12/4/2020.
Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 12/2/2020.
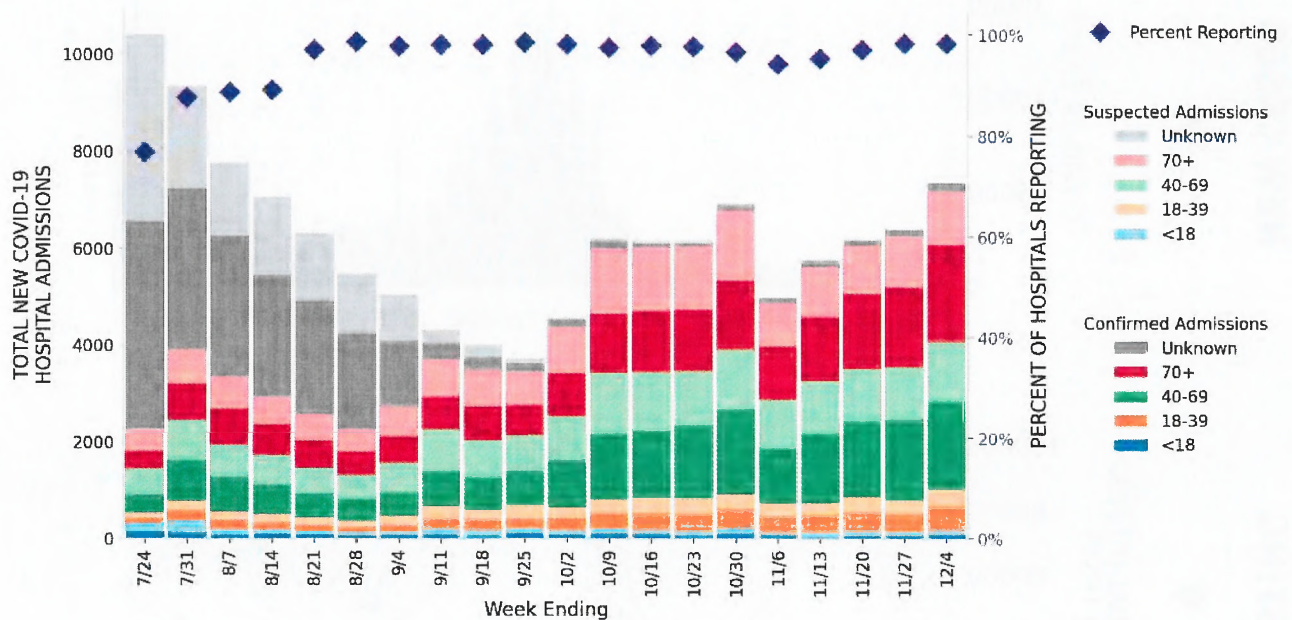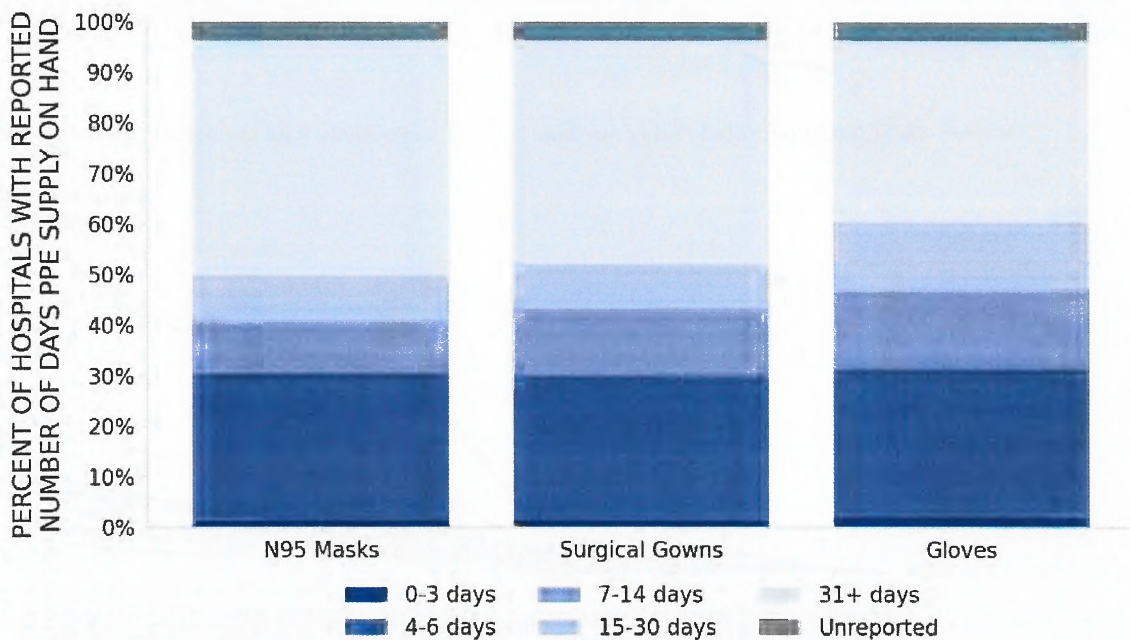
FLORIDA

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213 hospitals are expected to report in Florida

HOSPITAL ADMISSIONS

Legend (right side):
- Percent Reporting

Suspected Admissions
- Unknown
- 70+
- 40-69
- 18-39
- <18

Confirmed Admissions
- Unknown
- 70+
- 40-69
- 18-39
- <18

Y-axis left: TOTAL NEW COVID-19 HOSPITAL ADMISSIONS
Y-axis right: PERCENT OF HOSPITALS REPORTING
X-axis: Week Ending (7/24, 7/31, 8/7, 8/14, 8/21, 8/28, 9/4, 9/11, 9/18, 9/25, 10/2, 10/9, 10/16, 10/23, 10/30, 11/6, 11/13, 11/20, 11/27, 12/4)

HOSPITAL PPE SUPPLIES

Y-axis: PERCENT OF HOSPITALS WITH REPORTED NUMBER OF DAYS PPE SUPPLY ON HAND
Categories: N95 Masks, Surgical Gowns, Gloves

Legend:
- 0-3 days
- 4-6 days
- 7-14 days
- 15-30 days
- 31+ days
- Unreported

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. Hospitals explicitly identified by states/regions as those from which we should not expect reports were excluded from the percent reporting figure. Values presented show the latest reports from hospitals in the week ending 12/2/2020.

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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	**13** ▲ (+6)	Miami-Fort Lauderdale-Pompano Beach Jacksonville Cape Coral-Fort Myers Pensacola-Ferry Pass-Brent Crestview-Fort Walton Beach-Destin Ocala Panama City Homosassa Springs Sebring-Avon Park Arcadia Palatka Clewiston	**34** ▲ (+20)	Miami-Dade Broward Duval Lee Osceola Pasco Escambia Okaloosa Marion Clay Bay Santa Rosa
LOCALITIES IN ORANGE ZONE	**10** ▲ (+2)	Tampa-St. Petersburg-Clearwater Orlando-Kissimmee-Sanford Lakeland-Winter Haven Naples-Marco Island Port St. Lucie Punta Gorda Key West The Villages Lake City Okeechobee	**18** ▼ (-6)	Palm Beach Orange Hillsborough Polk Collier Seminole St. Johns St. Lucie Charlotte Monroe Sumter Flagler
LOCALITIES IN YELLOW ZONE	**6** ▼ (-4)	North Port-Sarasota-Bradenton Deltona-Daytona Beach-Ormond Beach Palm Bay-Melbourne-Titusville Tallahassee Gainesville Sebastian-Vero Beach	**14** ▼ (-10)	Pinellas Sarasota Brevard Volusia Manatee Leon Alachua Lake Indian River Martin Nassau Bradford

Change from previous week's alerts: ▲ Increase   ■ Stable   ▼ Decrease

All Red CBSAs: Miami-Fort Lauderdale-Pompano Beach, Jacksonville, Cape Coral-Fort Myers, Pensacola-Ferry Pass-Brent, Crestview-Fort Walton Beach-Destin, Ocala, Panama City, Homosassa Springs, Sebring-Avon Park, Arcadia, Palatka, Clewiston, Wauchula
All Red Counties: Miami-Dade, Broward, Duval, Lee, Osceola, Pasco, Escambia, Okaloosa, Marion, Clay, Bay, Santa Rosa, Citrus, Hernando, Highlands, DeSoto, Walton, Jackson, Putnam, Gadsden, Suwannee, Hendry, Washington, Levy, Holmes, Baker, Gilchrist, Taylor, Hardee, Calhoun, Hamilton, Gulf, Liberty, Lafayette
All Orange Counties: Palm Beach, Orange, Hillsborough, Polk, Collier, Seminole, St. Johns, St. Lucie, Charlotte, Monroe, Sumter, Flagler, Columbia, Wakulla, Okeechobee, Union, Glades, Dixie
All Yellow Counties: Pinellas, Sarasota, Brevard, Volusia, Manatee, Leon, Alachua, Lake, Indian River, Martin, Nassau, Bradford, Madison, Jefferson

* 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
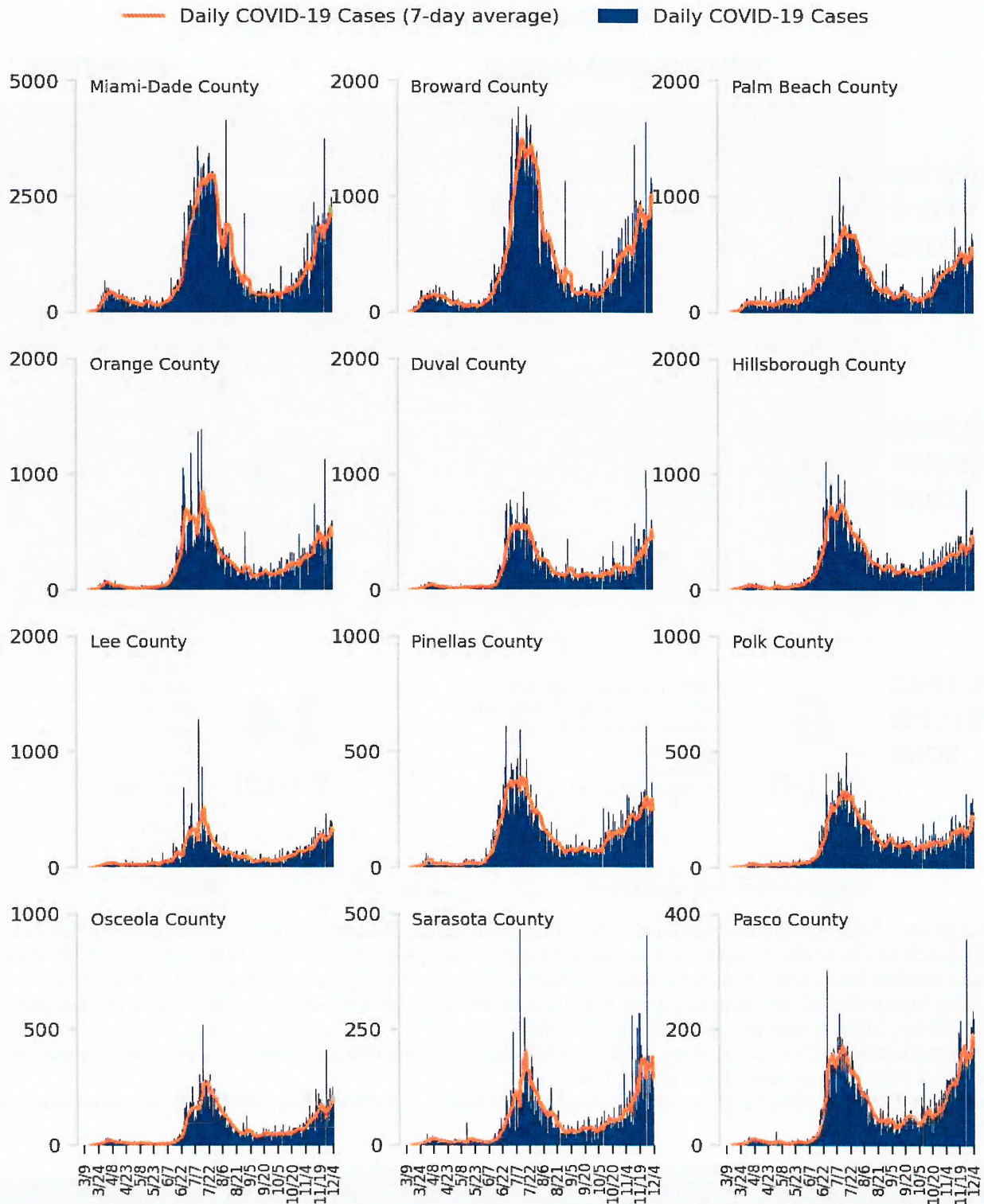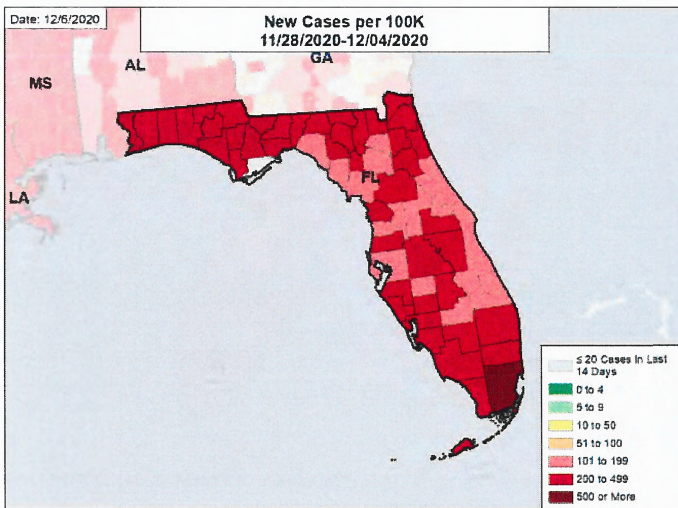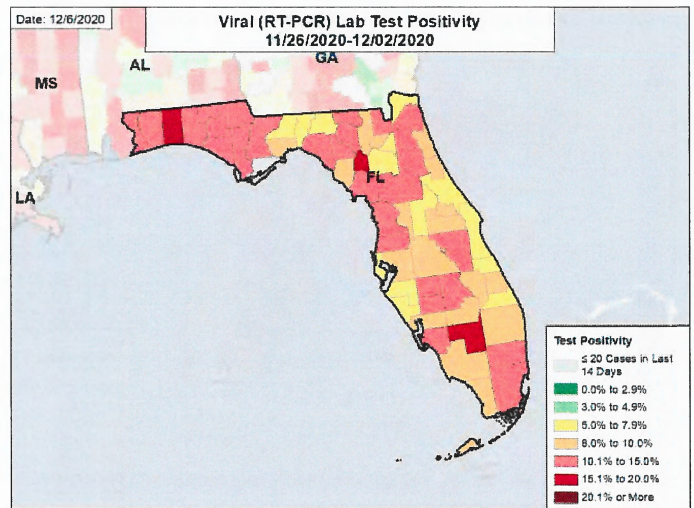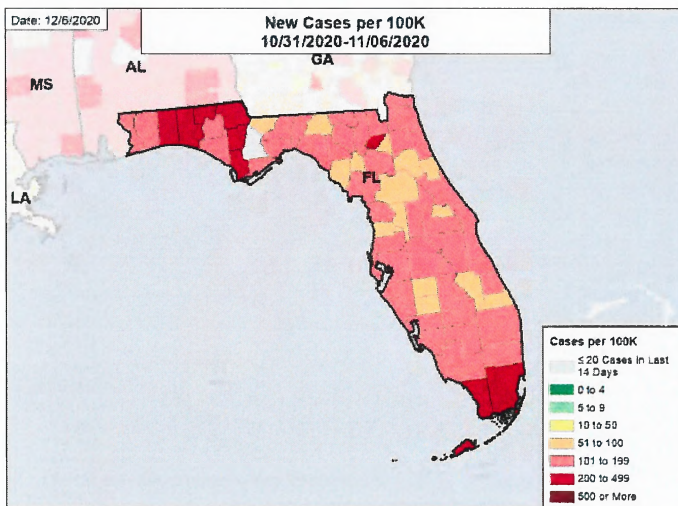**Cases and Deaths:** State values are calculated by aggregating county-level data from USAFacts; therefore, the values may not match those reported directly by the state. Data is through 12/4/2020.
Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 12/2/2020.

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

FLORIDA

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CASE RATES AND VIRAL LAB TEST POSITIVITY

NEW CASES PER 100,000

Date: 12/6/2020

New Cases per 100K
11/28/2020-12/04/2020

Legend:
- ≤ 20 Cases in Last 14 Days
- 0 to 4
- 5 to 9
- 10 to 50
- 51 to 100
- 101 to 199
- 200 to 499
- 500 or More

VIRAL (RT-PCR) LABORATORY TEST POSITIVITY

Date: 12/6/2020

Viral (RT-PCR) Lab Test Positivity
11/26/2020-12/02/2020

Test Positivity:
- ≤ 20 Cases in Last 14 Days
- 0.0% to 2.9%
- 3.0% to 4.9%
- 5.0% to 7.9%
- 8.0% to 10.0%
- 10.1% to 15.0%
- 15.1% to 20.0%
- 20.1% or More

NEW CASES PER 100,000 ONE MONTH BEFORE

Date: 12/6/2020

New Cases per 100K
10/31/2020-11/06/2020

Cases per 100K:
- ≤ 20 Cases in Last 14 Days
- 0 to 4
- 5 to 9
- 10 to 50
- 51 to 100
- 101 to 199
- 200 to 499
- 500 or More

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

Date: 12/6/2020

Viral (RT-PCR) Lab Test Positivity
10/29/2020-11/04/2020

Test Positivity:
- ≤ 20 Cases in Last 14 Days
- 0.0% to 2.9%
- 3.0% to 4.9%
- 5.0% to 7.9%
- 8.0% to 10.0%
- 10.1% to 15.0%
- 15.1% to 20.0%
- 20.1% or More

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.
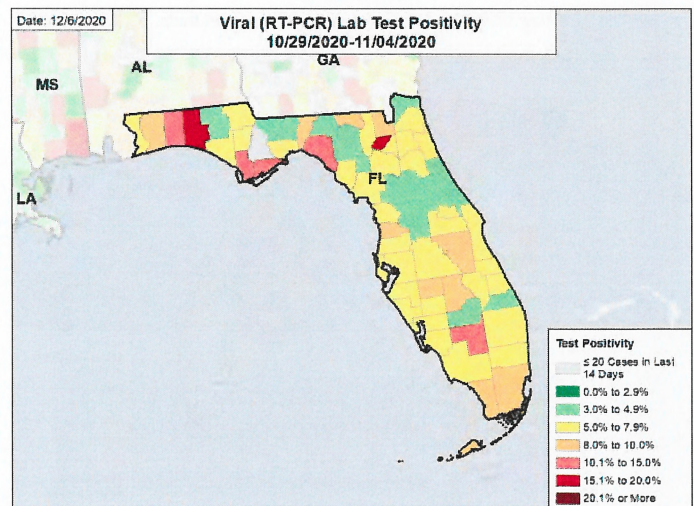**Cases:** State values are calculated by aggregating county-level data from USAFacts; therefore, the values may not match those reported directly by the state. Data is through 12/4/2020. The week one month before is 10/31 - 11/6.
Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 12/2/2020. The week one month before is 10/29 - 11/4.
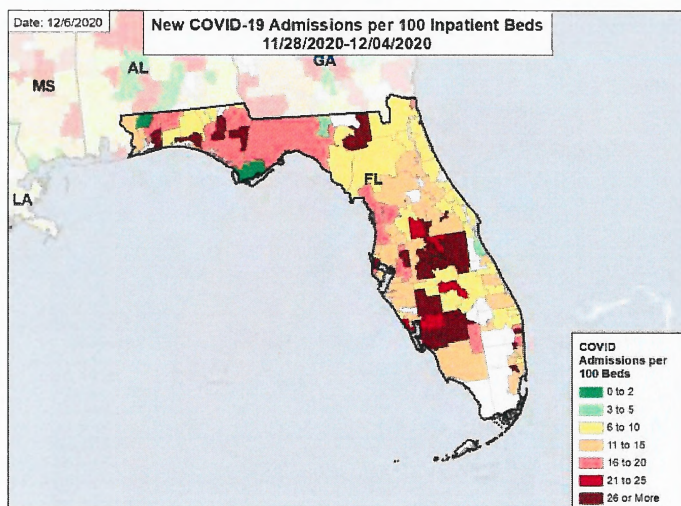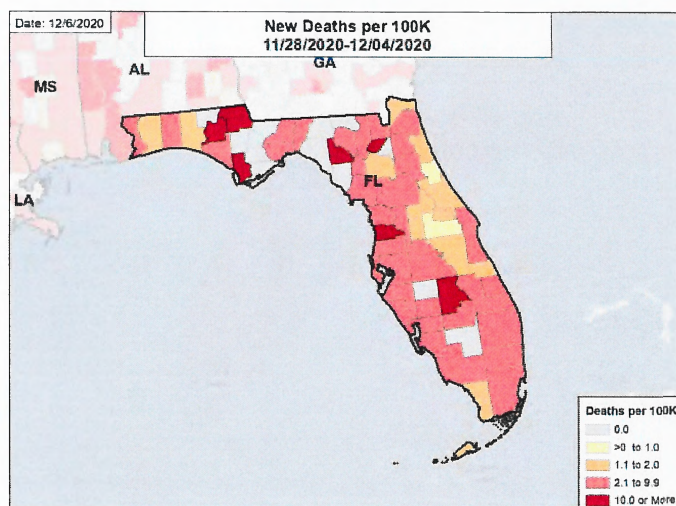
FLORIDA

STATE REPORT | 12.06.2020
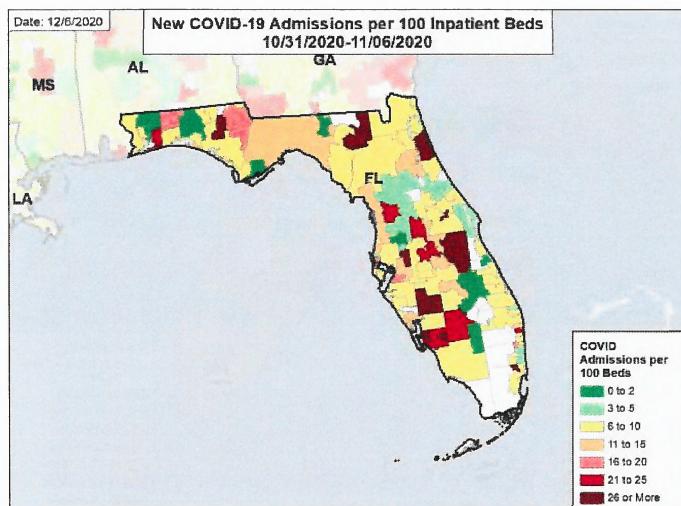
HOSPITAL ADMISSIONS AND DEATH RATES

TOTAL NEW COVID-19 ADMISSIONS PER 100 INPATIENT BEDS
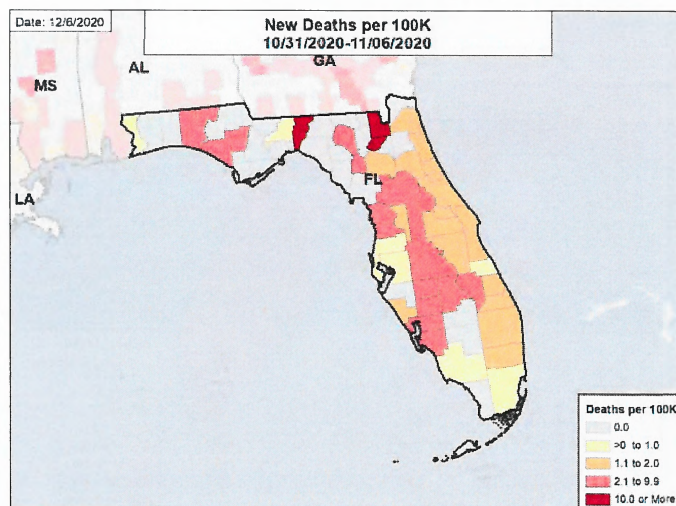

NEW DEATHS PER 100,000

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.
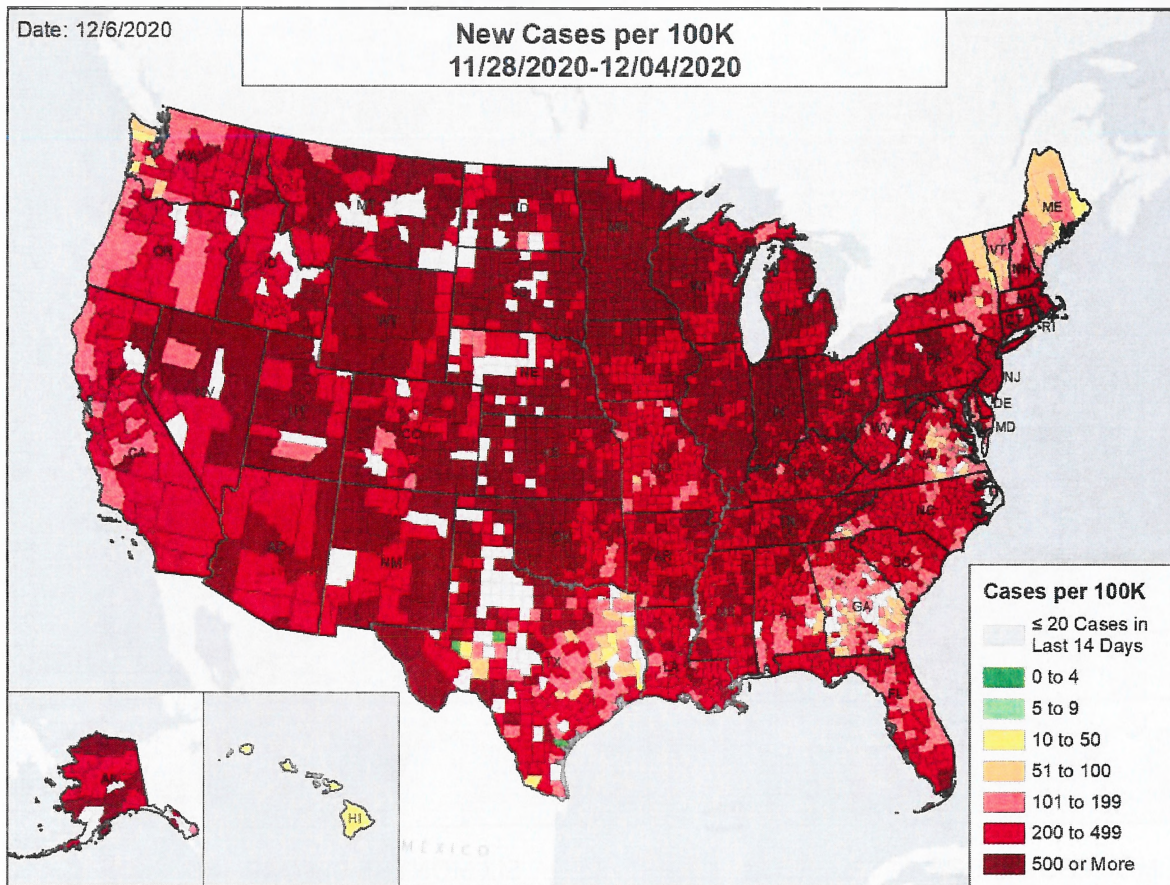**Deaths:** State values are calculated by aggregating county-level data from USAFacts; therefore, the values may not match those reported directly by the state. Data is through 12/4/2020. The week one month before is 10/31 - 11/6.
Hospitalizations: Unified hospitalization dataset in HHS Protect. These 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

Date: 12/6/2020

New Cases per 100K
11/28/2020-12/04/2020

Cases per 100K

☐	≤ 20 Cases in Last 14 Days
🟩	0 to 4
🟩	5 to 9
🟨	10 to 50
🟧	51 to 100
🟥	101 to 199
🟥	200 to 499
🟥	500 or More

NATIONAL RANKING OF NEW CASES PER 100,000

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

Europe is experiencing a fall surge similar to the USA and is showing early signs of improvement through country-specific mitigation efforts.

- 80% (48/60 countries) require wearing masks in all public settings
  - Most countries have imposed fines for non-compliance
- 93% (56/60) have significant restrictions on gathering size
- 63% (38/60) have some form of nonessential business closures, initially focused on bars and reducing restaurant capacity
- 60% (37/60) have some form of entertainment or public space restriction
- 65% (39/60) have deployed a contact tracing app

National Picture

NEW CASES PER 100,000 IN THE WEEK:

ONE MONTH BEFORE

TWO MONTHS BEFORE

THREE MONTHS BEFORE
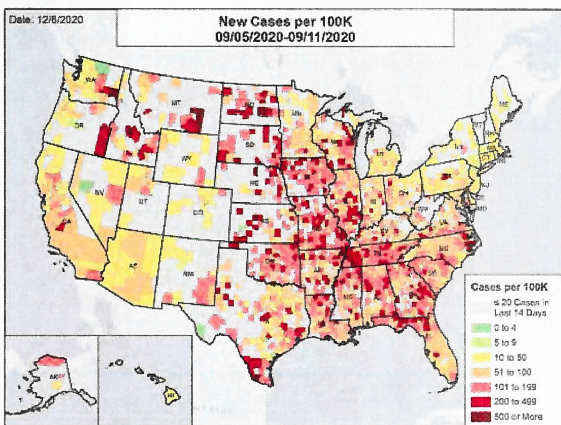
FOUR MONTHS BEFORE

FIVE MONTHS BEFORE
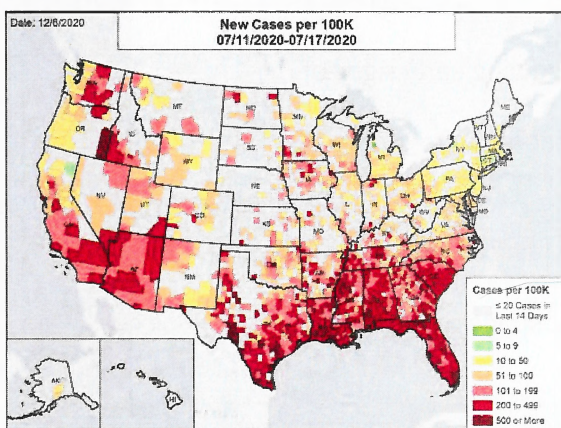
SIX MONTHS BEFORE
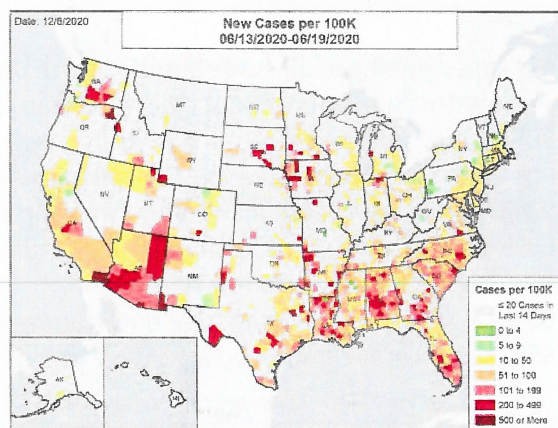
DATA SOURCES

Note: Some dates may have incomplete data due to delays in reporting. Data may be backfilled over time, resulting in week-to-week changes.
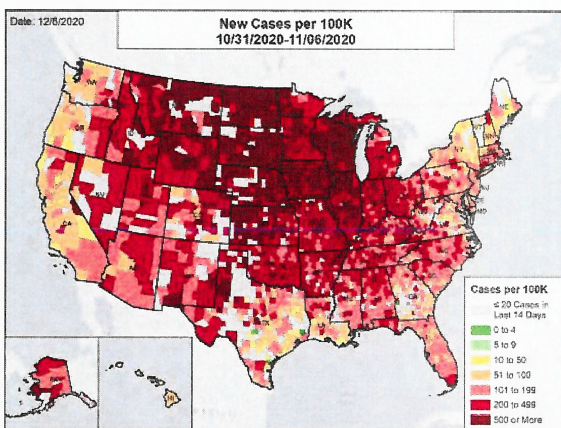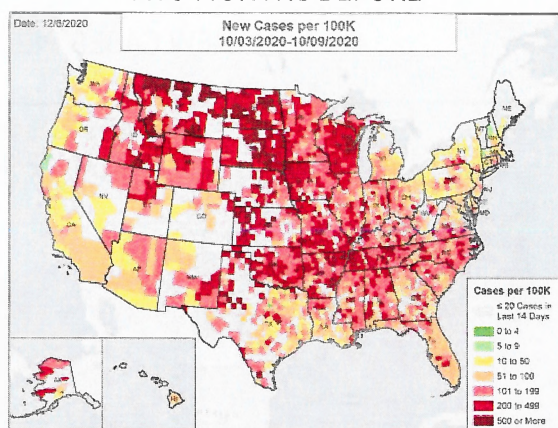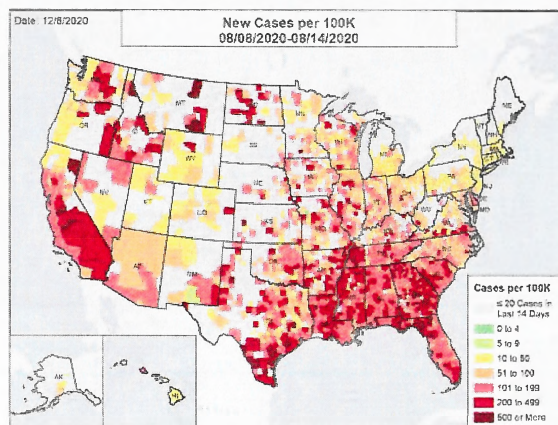
Cases: County-level data from USAFacts through 12/4/2020. The week one month before is 10/31 - 11/6; the week two months before is 10/3 - 10/9; the week three months before is 9/5 - 9/11; the week four months before is 8/8 - 8/14; the week five months before is 7/11 - 7/17; the week six months before is 6/13 - 6/19.

National Picture

VIRAL (RT-PCR) LAB TEST POSITIVITY

Date: 12/6/2020

Viral (RT-PCR) Lab Test Positivity
11/26/2020-12/02/2020

Test Positivity

- ≤ 20 Cases in Last 14 Days
- 0.0% to 2.9%
- 3.0% to 4.9%
- 5.0% to 7.9%
- 8.0% to 10.0%
- 10.1% to 15.0%
- 15.1% to 20.0%
- 20.1% or More

NATIONAL RANKING OF TEST POSITIVITY

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

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

ONE MONTH BEFORE

Date: 12/6/2020

Viral (RT-PCR) Lab Test Positivity
10/29/2020-11/04/2020

TWO MONTHS BEFORE

Date: 12/6/2020

Viral (RT-PCR) Lab Test Positivity
10/01/2020-10/07/2020

THREE MONTHS BEFORE

Date: 12/6/2020

Viral (RT-PCR) Lab Test Positivity
09/03/2020-09/09/2020

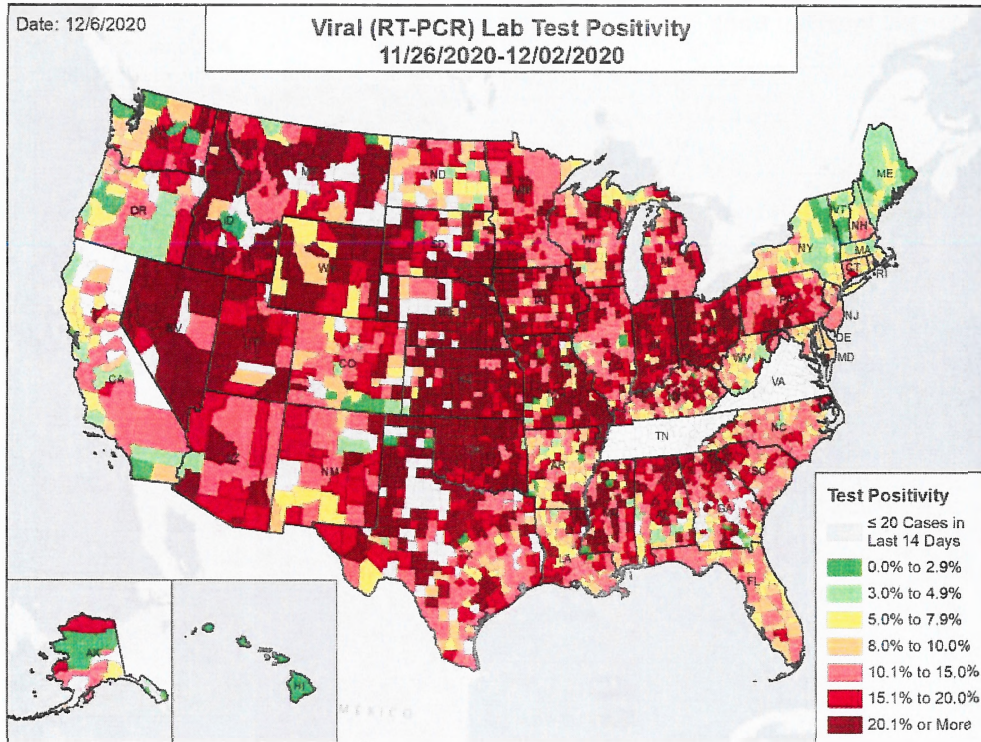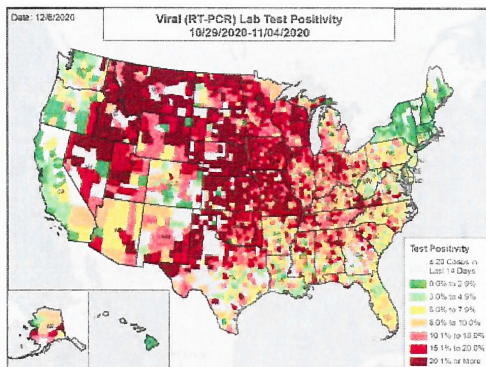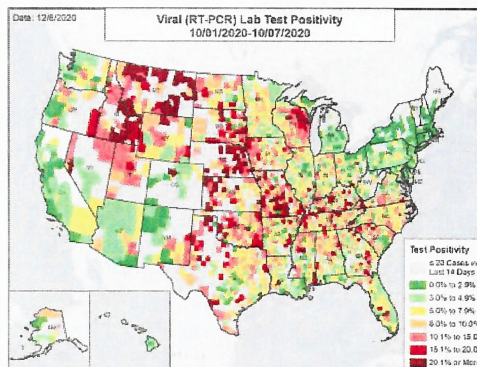**DATA SOURCES**

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 12/2/2020. Tthe week one month before is 10/29 - 11/4; the week two months before is 10/1 - 10/7; the week three months before is 9/3 - 9/9.

National Picture

TOTAL NEW COVID-19 ADMISSIONS PER 100 INPATIENT BEDS

Date: 12/6/2020

New COVID-19 Admissions per 100 Inpatient Beds
11/28/2020-12/04/2020

COVID Admissions per 100 Beds
- 0 to 2
- 3 to 5
- 6 to 10
- 11 to 15
- 16 to 20
- 21 to 25
- 26 or More

NATIONAL RANKING OF ADMISSIONS PER 100 BEDS

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

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

ONE MONTH BEFORE
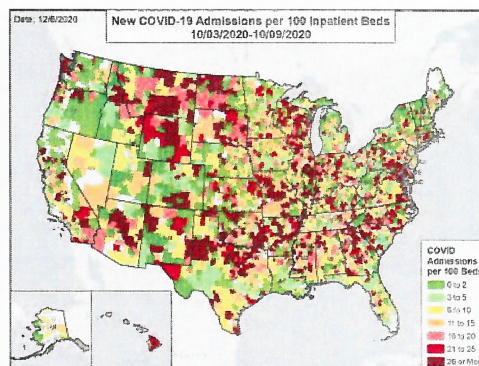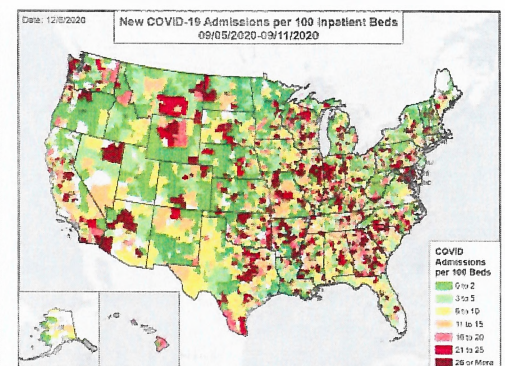
New COVID-19 Admissions per 100 Inpatient Beds
10/31/2020-11/06/2020

TWO MONTHS BEFORE

New COVID-19 Admissions per 100 Inpatient Beds
10/03/2020-10/09/2020

THREE MONTHS BEFORE

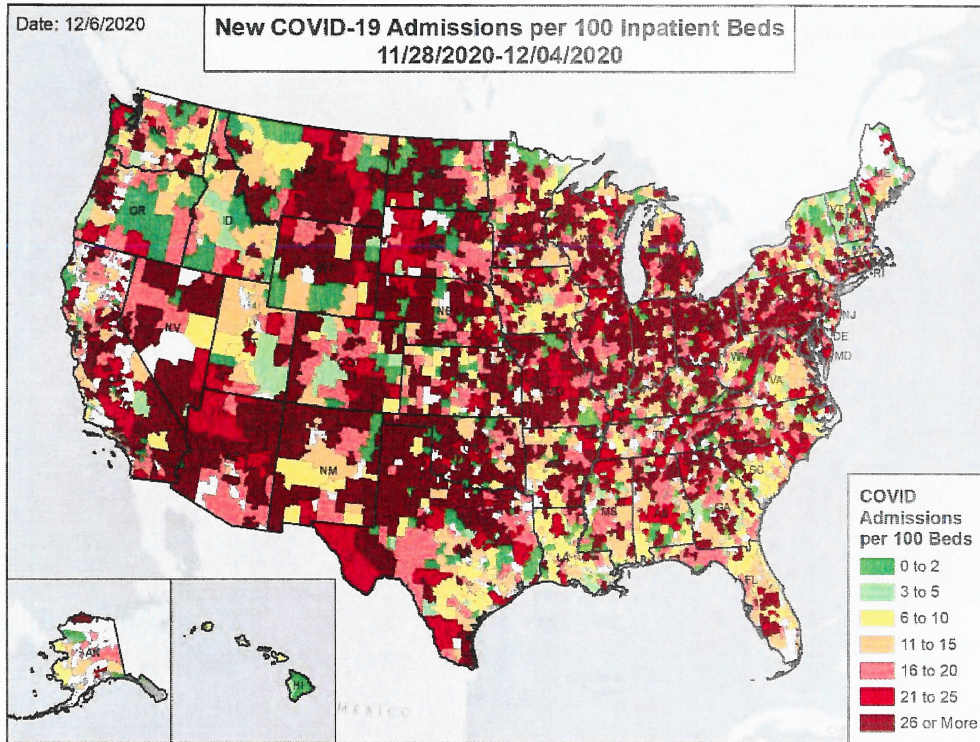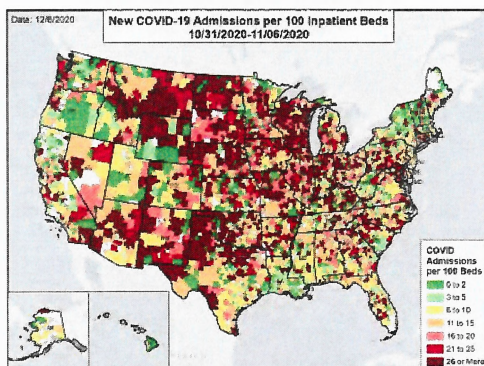New COVID-19 Admissions per 100 Inpatient Beds
09/05/2020-09/11/2020

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 12/4/2020. 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 10/31 - 11/6; the week two months before is 10/3 - 10/9; the week three months before is 9/5 - 9/11.

National Picture

NEW DEATHS PER 100,000

Date: 12/6/2020

New Deaths per 100K
11/28/2020-12/04/2020

Deaths per 100K
- 0.0
- >0 to 1.0
- 1.1 to 2.0
- 2.1 to 9.9
- 10.0 or More

NATIONAL RANKING OF NEW DEATHS PER 100,000

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

NEW DEATHS PER 100,000 IN THE WEEK:
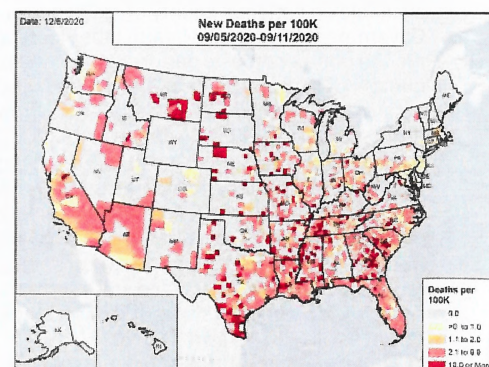
ONE MONTH BEFORE

Data: 12/6/2020

New Deaths per 100K
10/31/2020-11/06/2020

Deaths per 100K
- 0.0
- >0 to 1.0
- 1.1 to 2.0
- 2.1 to 9.9
- 10.0 or More

TWO MONTHS BEFORE

Data: 12/6/2020

New Deaths per 100K
10/03/2020-10/09/2020

Deaths per 100K
- 0.0
- >0 to 1.0
- 1.1 to 2.0
- 2.1 to 9.9
- 10.0 or More

THREE MONTHS BEFORE

Data: 12/6/2020

New Deaths per 100K
09/05/2020-09/11/2020

Deaths per 100K
- 0.0
- >0 to 1.0
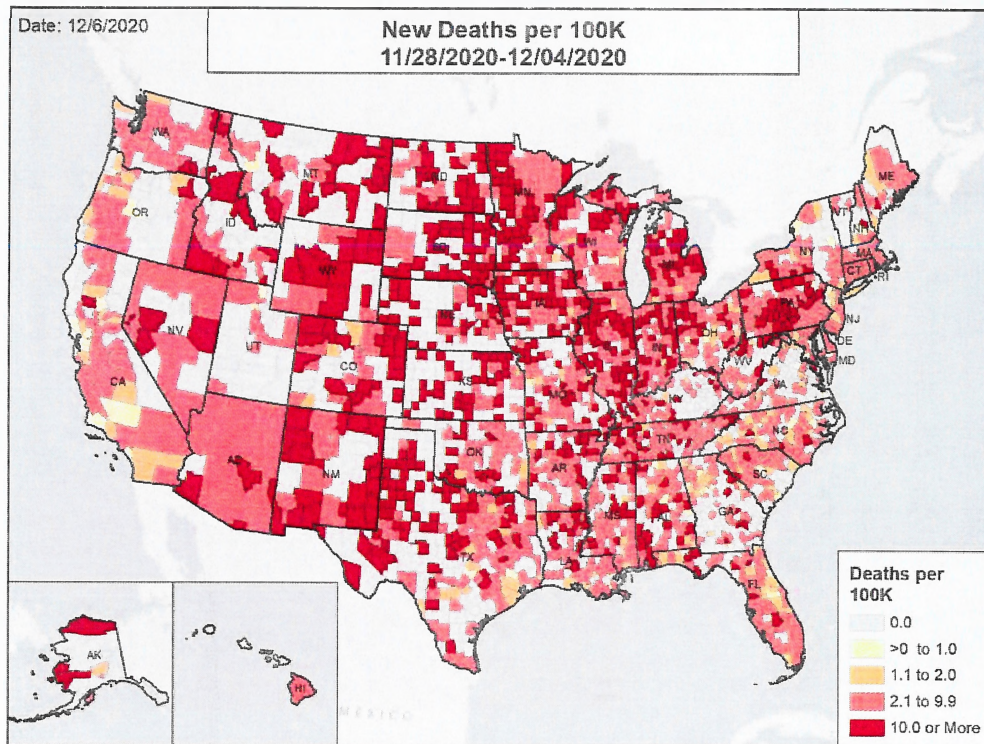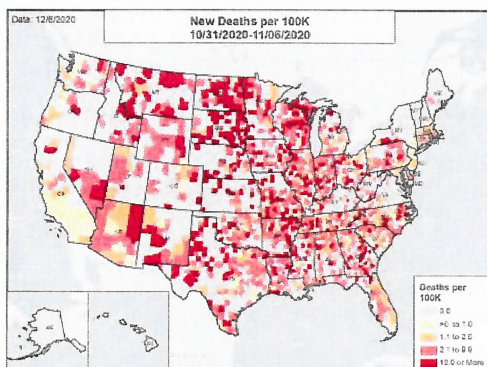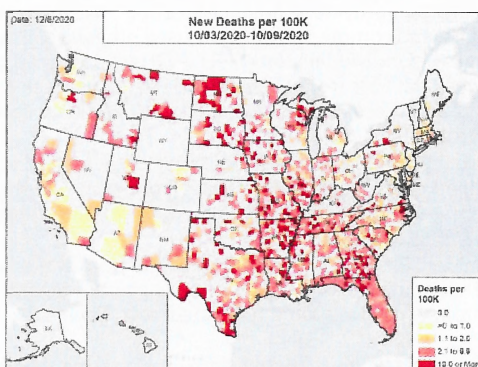- 1.1 to 2.0
- 2.1 to 9.9
- 10.0 or More

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 from USAFacts through 12/4/2020. The week one month before is 10/31 - 11/6; the week two months before is 10/3 - 10/9; the week three months before is 9/5 - 9/11.

METHODS
STATE REPORT | 12.06.2020

Metric	Dark Green	Light Green	Yellow	Orange	Light Red	Red	Dark Red
New cases per 100,000 population per week	≤4	5 – 9	10 – 50	51 – 100	101 – 199	200 – 499	≥500
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%
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	≥2001	1001 – 2000	750 – 1000	500 – 749	250 – 499		≤249
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 – 3.0		≥3.1
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%

- 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 USAFacts as of 20:30 EST on 12/06/2020. State values are calculated by aggregating county-level data from USAFacts. 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 11/26 to 12/2; previous week data are from 11/19 to 11/25; the week one month before data are from 10/29 to 11/4. HHS Protect data is recent as of 12:29 EST on 12/06/2020. Testing data are inclusive of everything received and processed by the CELR system as of 19:00 EST on 12/05/2020.
- **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 17:19 EST on 12/06/2020.
- **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 16:52 EST on 12/5/2020.
- **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 11/23-11/29, previous week is 11/16-11/22. Facilities that are undergoing reporting quality review are not included in the table, but may be included in other NHSN analyses.
- **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."