

SUMMARY

- Alaska is in the yellow zone for cases, indicating between 10 to 100 new cases per 100,000 population last week, and the green zone for test positivity, indicating a rate below 5%.
- Alaska has continued to see a sustained increase in the number of cases with outbreaks in several cities. The test positivity rate remains low.
- The following three boroughs had the highest number of new cases over the past 3 weeks: 1. Anchorage
 Municipality, 2. Fairbanks North Star Borough, and 3. Matanuska-Susitna Borough. These localities represent 79.4
 percent of new cases in Alaska.
- Alaska had 37 new cases per 100,000 population in the past week, compared to a national average of 119 per 100,000.
- The federal government has deployed the following staff as assets to support the state response: 38 to support leadership, administrative, operations, and logistics activities from USCG and FEMA; 3 to support lab testing activities from CDC; and 1 to support epidemiology activities from CDC.

RECOMMENDATIONS

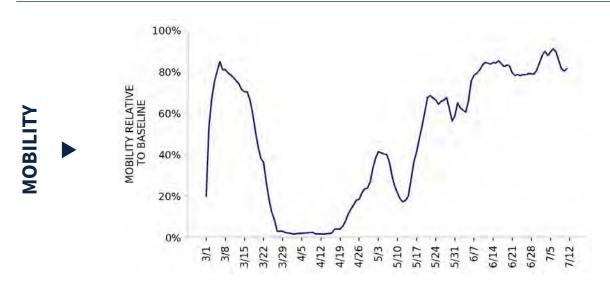
- Recommend cloth face coverings and maintaining 6 ft distancing for people outside of their homes. Emphasize
 mask wearing, especially in jurisdictions where cases are occurring.
- · Mandate mask wearing in boroughs with increasing case counts.
- Continue the testing program for seafood workers.
- Continue testing programs for nursing homes and long-term care facilities. Require all staff in nursing homes to wear face masks.
- Investigate outbreaks aggressively, and focus contact tracing efforts on known outbreaks.
- Specific, detailed guidance on community mitigation measures can be found on the <u>CDC website</u>.

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.

ALASKA

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	275 (37)	+31.6%	9,391 (66)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	1.8%	-0.1%*	10.4%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	16,450 (2,231)	-21.4%	108,656 (764)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	0 (0)	-100.0%	105 (1)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

Cases and Deaths: State values are calculated by aggregating borough-level data from USAFacts; therefore, the values may not match those reported directly by the state. Data is through 7/10/2020; last week is 7/4 - 7/10, previous week is 6/27 - 7/3. **Testing:** State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a 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 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.

Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a borough; 100% represents the baseline mobility level. Data is anonymized and provided at the borough level. Data through 7/11/2020.

ALASKA

STATE REPORT | 07.14.2020

	LOCALITIES IN RED ZONE		LOCALITIES IN YELLOW ZONE	
METRO AREA (CBSA) LAST WEEK	0	N/A	0	N/A
BOROUGH LAST WEEK	0	N/A	0	N/A

Red Zone: Those core-based statistical areas (CBSAs) and boroughs that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and boroughs that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

Cases and Deaths: State values are calculated by aggregating borough-level data from USAFacts; therefore, the values may not match those reported directly by the state. Data is through 7/10/2020; last week is 7/4 - 7/10, three weeks is 6/20 - 7/10.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 -

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

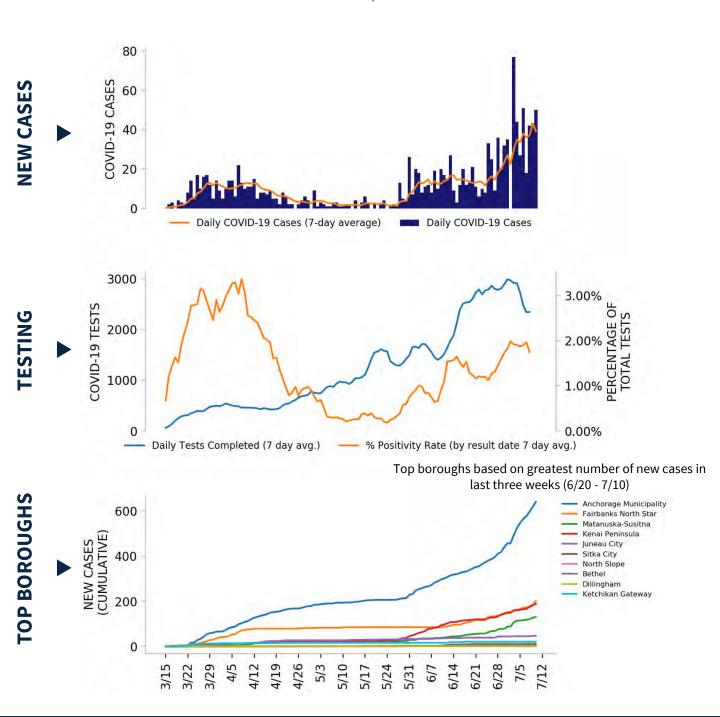
- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 25 people or fewer
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- · Ensure that all business retailers and personal services require masks and can safely social distance
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- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

ALASKA

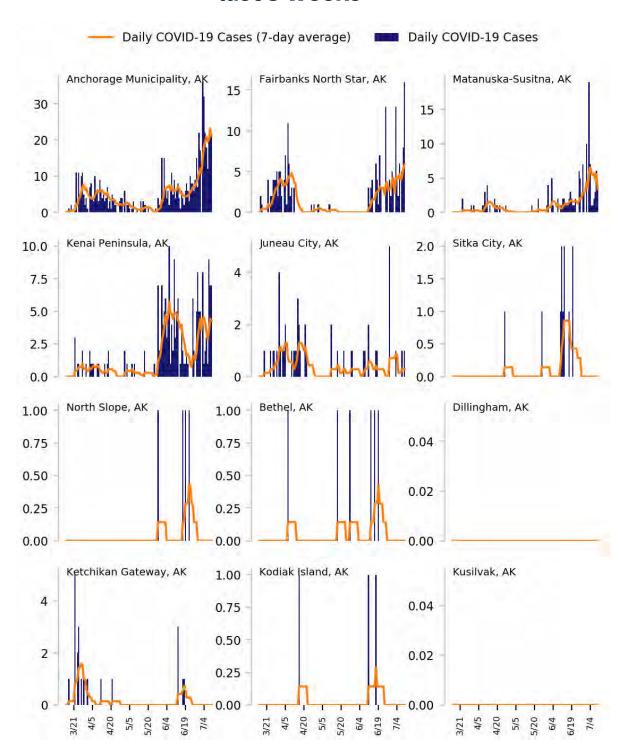
STATE REPORT | 07.14.2020



DATA SOURCES

Cases: Borough-level data from USAFacts. State values are calculated by aggregating borough-level data from USAFacts; therefore, the values may not match those reported directly by the state. Data is through 7/10/2020. **Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020.

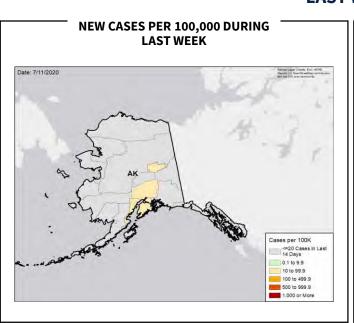
Top 12 boroughs based on number of new cases in the last 3 weeks

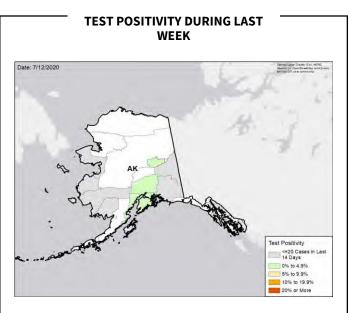


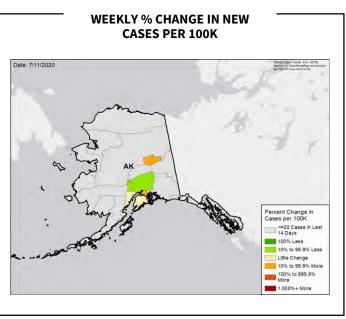
ALASKA

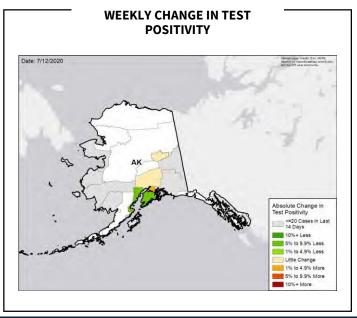
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- Alabama is in the red zone for cases, indicating more than 100 new cases per 100,000 population last week, and the red zone for test positivity, indicating a rate above 10%.
- Disease trends are moving in the wrong direction with cases continuing to increase and record numbers of new cases occurring in urban, suburban and rural areas. Hospitalizations increased sharply in the past week. The test positivity rate remains very elevated.
- The vast majority of counties had a positivity rate above 10% in the last week; more testing is needed.
 Montgomery, which instituted a masking requirement in mid-June, has seen a flattening of daily cases.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Jefferson County, 2. Mobile County, and 3. Madison County. These counties represent 30.3 percent of new cases in Alabama.
- Alabama had 177 new cases per 100,000 population in the past week, compared to a national average of 119 per 100,000.
- The federal government has deployed the following staff as assets to support the state response: 38 to support leadership, administrative, operations, and logistics activities from HHS and FEMA; and 1 to support medical activities from VA.

RECOMMENDATIONS

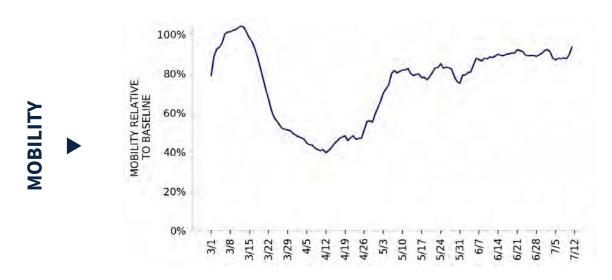
- Mandate wearing of cloth face coverings outside the home statewide.
- Ensure that all business retailers and personal services require masks and can safely social distance.
- Current capacity limits of 50% in gyms and restaurants as contained in the state order should be intensified. In all
 counties with 7-day average test positivity greater than 10%, close bars and gyms, and create outdoor dining
 opportunities with pedestrian areas.
- Protect those in nursing homes and long-term care facilities by testing all staff each week and requiring staff to wear cloth face coverings. Limitation of visitors as contained in the state order is essential.
- Move to community-led testing and work with local community groups to increase testing access. In high
 transmission settings, consider pooling specimens to test 2-3 persons at once to increase testing access and
 reduce turnaround times. For families and cohabiting households, screen entire households in a single test by
 pooling specimens.
- Specific, detailed guidance on community mitigation measures can be found on the <u>CDC website</u>.

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.

ALABAMA

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	8,644 (177)	+12.5%	135,129 (204)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	17.3%	+0.2%*	15.7%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	71,864 (1,470)	+16.0%	738,971 (1,113)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	98 (2)	-2.0%	1,114 (2)	4,616 (1)



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DATA SOURCES

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Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

ALABAMA

STATE REPORT | 07.14.2020

LOCALITIES IN RED ZONE

LOCALITIES IN YELLOW ZONE

Birmingham-Hoover Montgomery Mobile Huntsville Tuscaloosa Dothan **23** METRO AREA Talladega-Sylacauga Albertville (CBSA) Daphne-Fairhope-Foley Alexander City **Top 12 LAST WEEK** Auburn-Opelika **Enterprise** shown Decatur Gadsden Fort Payne Florence-Muscle Shoals Jefferson Lauderdale Mobile Houston Madison Talladega Montgomery Perry Tuscaloosa Coffee 51 COUNTY Marshall Bullock Shelby Lawrence LAST WEEK **Top 12 Top 12 Baldwin** Geneva shown shown Lee Henry Etowah Lamar Choctaw Morgan DeKalb **Fayette**

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 -

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

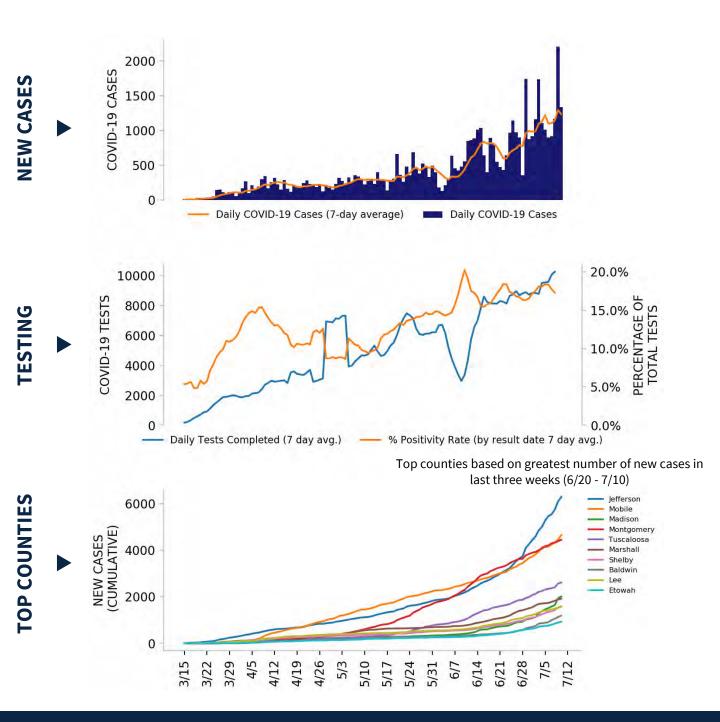
- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
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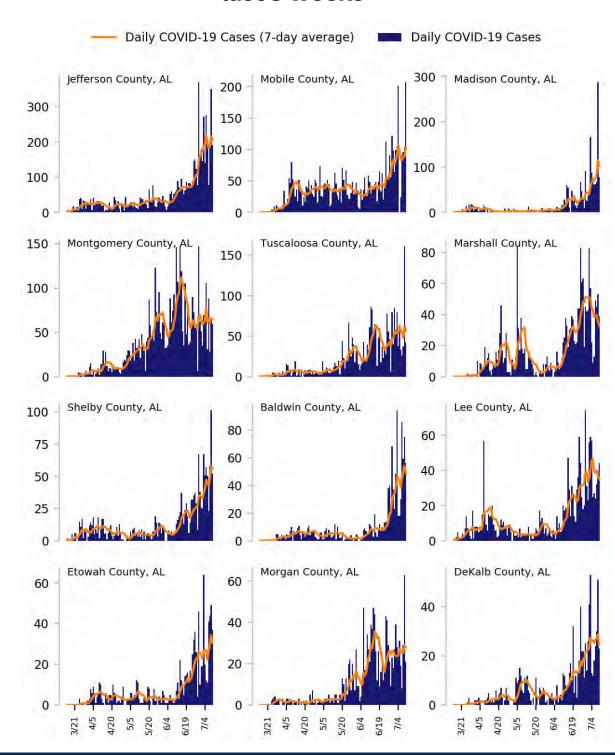
ALABAMA

STATE REPORT | 07.14.2020



Cases: County-level data from USAFacts. 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 7/10/2020. **Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020.

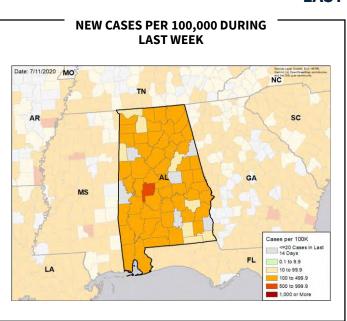
Top 12 counties based on number of new cases in the last 3 weeks

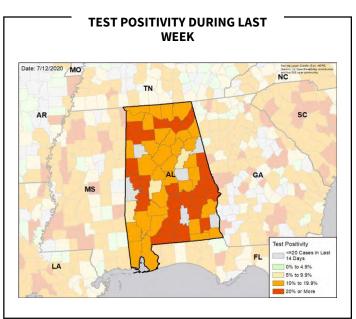


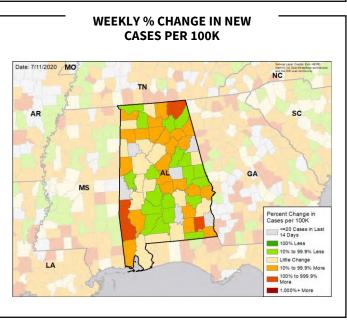
ALABAMA

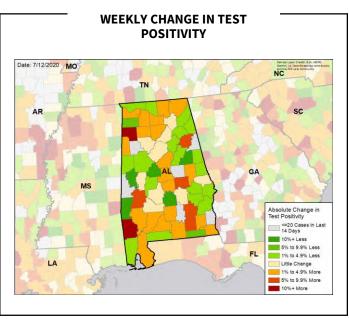
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- Arkansas is in the red zone for cases, indicating more than 100 new cases per 100,000 population last week, and the yellow zone for test positivity, indicating a rate between 5% to 10%.
- · Arkansas has seen a slight increase in new cases and stability in testing positivity over the past week.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Washington County, 2. Benton County, and 3. Pulaski County. These counties represent 41.1 percent of new cases in Arkansas.
- Arkansas had 139 new cases per 100,000 population in the past week, compared to a national average of 119 per 100.000.
- The federal government has deployed the following staff as assets to support the state response: 4 to support leadership, administrative, operations, and logistics activities from FEMA.

RECOMMENDATIONS

- Continue weekly testing of all workers in assisted living and long-term care facilities and require masks and social distancing for all visitors.
- · Mandate public use of masks in all current and evolving hot spots.
- · Close bars and gyms in hot spot counties.
- Move to outdoor dining and limit indoor dining to less than 25%; decrease gathering limits to 10.
- Encourage individuals that have participated in large social gatherings to get tested.
- Increase messaging of the risk of serious disease in all age groups with preexisting medical conditions, including obesity, hypertension and diabetes mellitus.
- Continue the scale-up of testing, moving to community led neighborhood testing and pooled household testing in the Fayetteville and other red zone metro areas.
- Test households in one tube with rapid turnaround testing. For households that test positive, isolate and conduct follow-up individual tests.
- · Work with local communities to provide clear guidance for households that test positive, including individual isolation.
- Continue to enhance contact tracing and ensure the ability of cases and contacts to quarantine or isolate safely. Monitor testing data to identify additional sites of increased transmission and focus public health resources on them.
- Expand testing capacity in Public Health labs, adding shifts and weekend shifts to decrease turnaround times. Institute 2:1
 pooling of test specimens.
- Specific, detailed guidance on community mitigation measures can be found on the <u>CDC website</u>.

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ARKANSAS

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	4,186 (139)	+7.9%	80,470 (190)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	8.5%	+0.2%*	16.5%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	30,735 (1,020)	-40.8%	507,967 (1,198)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	32 (1)	+0.0%	679 (2)	4,616 (1)



^{*} Indicates absolute change in percentage points

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Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

ARKANSAS

STATE REPORT | 07.14.2020

LOCALITIES IN RED ZONE

LOCALITIES IN YELLOW ZONE

METRO AREA (CBSA) LAST WEEK	5	Fayetteville-Springdale-Rogers Malvern Russellville Blytheville Texarkana	7	Little Rock-North Little Rock-Conway Fort Smith Memphis Pine Bluff Helena-West Helena Magnolia Hope
COUNTY LAST WEEK	13 Top 12 shown	Washington Benton Hot Spring Yell Lee Crittenden Sevier Johnson Mississippi Miller Chicot Carroll	27 Top 12 shown	Pulaski Sebastian Faulkner Pope Saline Jefferson Crawford Phillips Madison Howard Columbia Conway

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

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Testing: HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs) through 7/8/2020. Last week is 7/2 - 7/8.

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

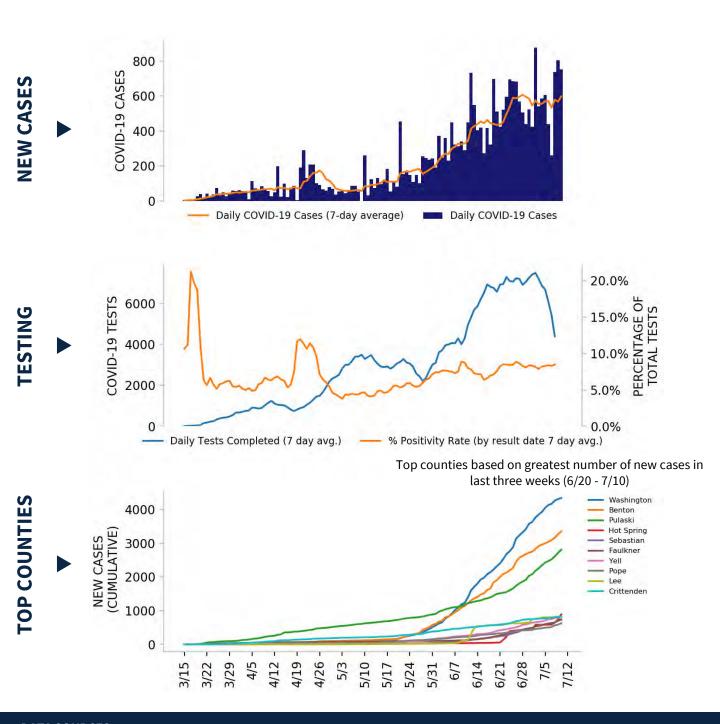
- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
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- · Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 3-5 individuals
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all
 members into single collection device

ARKANSAS

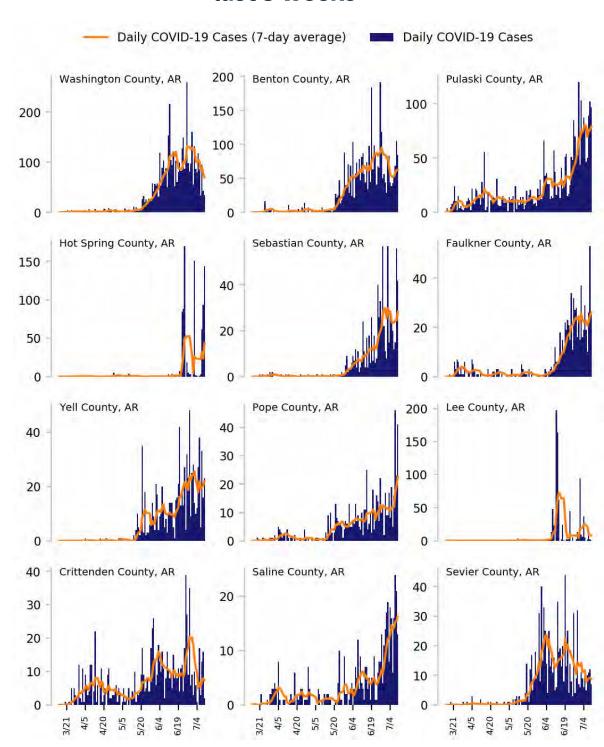
STATE REPORT | 07.14.2020



DATA SOURCES

Cases: County-level data from USAFacts. 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 7/10/2020. **Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020.

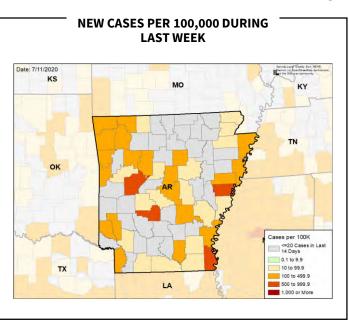
Top 12 counties based on number of new cases in the last 3 weeks

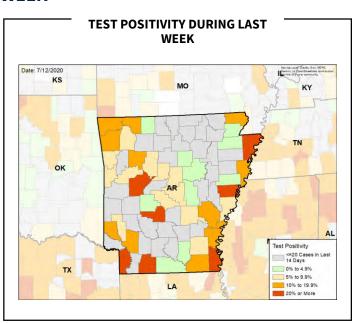


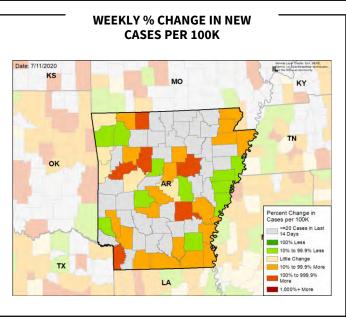
ARKANSAS

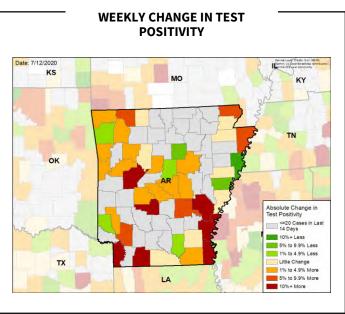
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- Arizona is in the red zone for cases, with 349 cases per 100,000 population last week, and the red zone for test
 positivity, with a rate above 20%.
- Arizona has seen stability in new cases and an increase in testing positivity over the past week.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Maricopa County, 2. Pima County, and 3. Yuma County. These counties represent 86.3 percent of new cases in Arizona.
- Arizona had 349 new cases per 100,000 population in the past week, compared to a national average of 119 per 100.000.
- The federal government has deployed the following staff as assets to support the state response: 58 to support leadership, administrative, operations, and logistics activities from HHS, USCG, VA, and FEMA; 113 to support medical activities from HHS and VA; 4 to support lab testing activities from HHS; and 12 to support epidemiology activities from CDC and HHS.
- The federal government has supported a surge testing site in Phoenix, AZ.

RECOMMENDATIONS

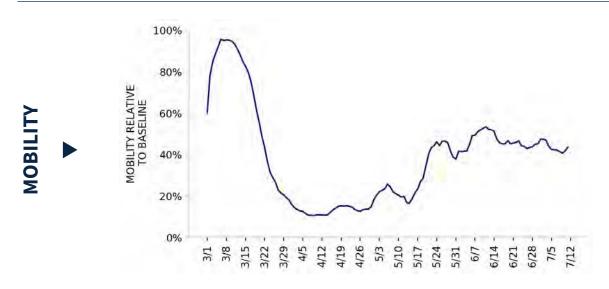
- Continue weekly testing of all workers in assisted living and long-term care facilities and require masks and social distancing for all visitors.
- Mandate public use of masks in all current and evolving hot spots.
- · Continue bar and gym closures in hot spot counties.
- Move to outdoor dining and limit indoor dining to less than 25%; decrease gathering limits to 10.
- Encourage individuals that have participated in large social gatherings to get tested.
- Increase messaging of the risk of serious disease in all age groups with preexisting medical conditions, including obesity, hypertension and diabetes mellitus.
- Continue the scale-up of testing, moving to community led neighborhood testing and pooled household testing in Maricopa, Pima, and Yuma counties.
- Test households in one tube with rapid turnaround testing. For households that test positive, isolate and conduct follow-up individual tests.
- Work with local communities to provide clear guidance for households that test positive, including individual isolation.
- Continue to enhance contact tracing and ensure the ability of cases and contacts to quarantine or isolate safely. Monitor testing data to identify additional sites of increased transmission and focus public health resources on them.
- Expand testing capacity in Public Health labs, adding shifts and weekend shifts to decrease turnaround times. Institute 2:1
 pooling of test specimens.
- Tribal Nations: Continued enforcement of social distancing and masking measures in areas of increased transmission. Continue
 enhanced testing activities. Support 100% pooled testing in households with isolation for positive households to ensure all
 outbreaks are immediately curtailed. Increase supplies of Abbott ID Now to test individuals in positive households.
- 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.

ARIZONA

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	25,035 (349)	-1.4%	91,111 (178)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	21.6%	+0.8%*	11.3%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	109,662 (1,529)	-8.9%	707,809 (1,383)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	294 (4)	+16.2%	984 (2)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, previous week is 6/27 - 7/3. **Testing:** State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a 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 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.

Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

ARIZONA

STATE REPORT | 07.14.2020

	LOCALITIES IN RED ZONE			CALITIES IN LLOW ZONE
METRO AREA (CBSA) LAST WEEK	9	Phoenix-Mesa-Chandler Tucson Yuma Show Low Lake Havasu City-Kingman Flagstaff Nogales Sierra Vista-Douglas Safford	2	Prescott Valley-Prescott Payson
COUNTY LAST WEEK	12	Maricopa Pima Yuma Pinal Navajo Mohave Coconino Santa Cruz Cochise La Paz Graham Greenlee	3	Yavapai Apache Gila

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, three weeks is 6/20 - 7/10.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 -

7/8.

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

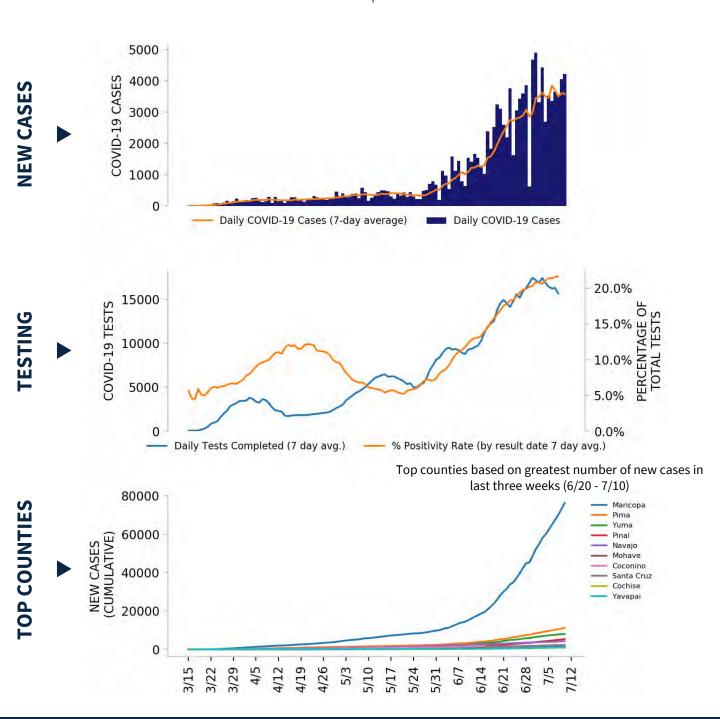
- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 25 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- · Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes mellitus, and recommend to shelter in place
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Testing

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ARIZONA

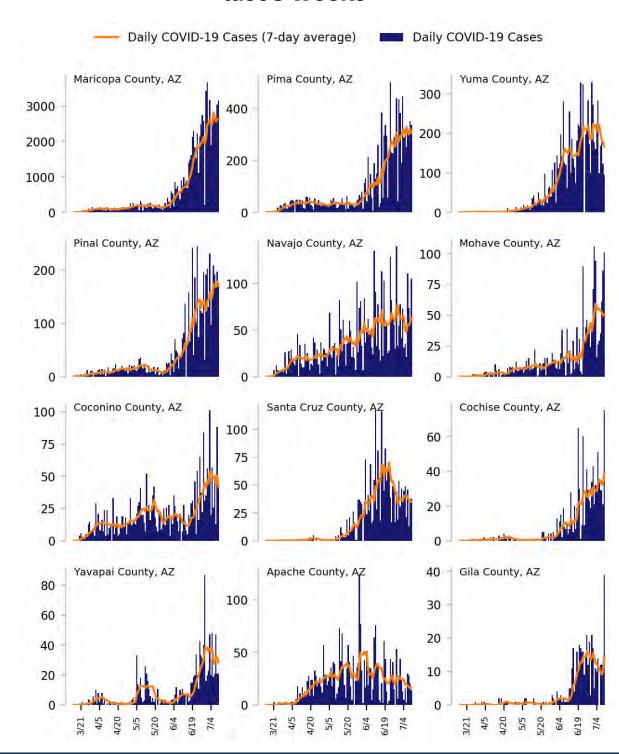
STATE REPORT | 07.14.2020



DATA SOURCES

Cases: County-level data from USAFacts. 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 7/10/2020. **Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020.

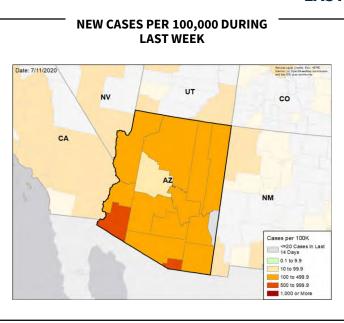
Top 12 counties based on number of new cases in the last 3 weeks

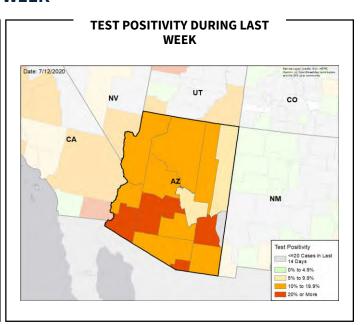


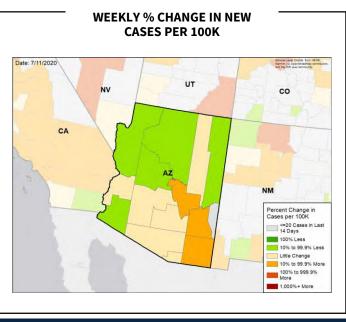
ARIZONA

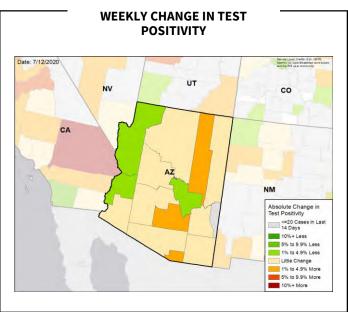
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- California is in the red zone for cases, indicating more than 100 new cases per 100,000 population last week, and the yellow zone for test positivity, indicating a rate between 5% to 10%.
- Cases continue to increase in Southern California and the Central Valley, with notably rapid increases in San Bernardino, Orange, and Stanislaus counties. Most Bay area counties have reported decreases or modest increases in the past week. Test positivity rates have risen sharply in Stanislaus, Fresno, and San Bernardino counties
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Los Angeles County, 2. Orange County, and 3. Riverside County. These counties represent 51.8 percent of new cases in California.
- California had 153 new cases per 100,000 population in the past week, compared to a national average of 119 per 100,000.
- The federal government has deployed the following staff as assets to support the state response: 442 to support leadership, administrative, operations, and logistics activities from HHS, CDC, USCG, and FEMA; 12 to support medical activities from HHS and VA; and 6 to support epidemiology activities from CDC.

RECOMMENDATIONS

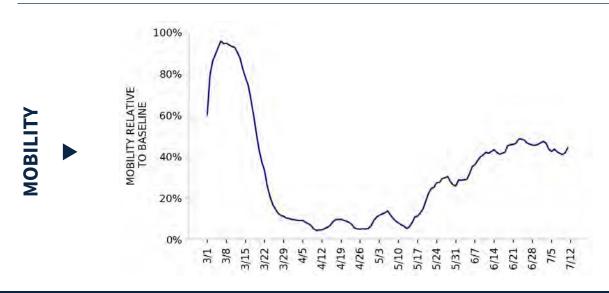
- Continue adaptive inclusion of counties with elevated reported cases on the highly affected counties list, subject to state
 orders to close indoor operations of selected businesses.
- Continue with state masking mandate; recommend development of innovative ways to monitor compliance.
- · Ensure that all business retailers and personal services require masks and can safely social distance.
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and to
 increase community level testing. Work with local communities to provide clear guidance for households that test positive,
 including on individual isolation.
- Encourage individuals that have participated in large social gatherings to get tested.
- Increase messaging of the risk of serious disease in all age groups with preexisting medical conditions, including obesity, hypertension and diabetes mellitus.
- Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates.
- Specific, detailed guidance on community mitigation measures can be found on the <u>CDC website</u>.

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.

CALIFORNIA

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	60,653 (153)	+37.1%	91,111 (178)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	9.3%	+1.4%*	11.3%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	539,546 (1,364)	-21.5%	707,809 (1,383)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	639 (2)	+42.6%	984 (2)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

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Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

CALIFORNIA

STATE REPORT | 07.14.2020

LOCALITIES IN RED ZONE

LOCALITIES IN YELLOW ZONE

METRO AREA (CBSA) LAST WEEK	11	Los Angeles-Long Beach- Anaheim Riverside-San Bernardino- Ontario Fresno Stockton Modesto El Centro Visalia Santa Maria-Santa Barbara Merced Hanford-Corcoran Madera	9	San Francisco-Oakland- Berkeley Sacramento-Roseville- Folsom Bakersfield Oxnard-Thousand Oaks- Ventura Salinas Vallejo San Luis Obispo-Paso Robles Yuba City
COUNTY LAST WEEK	14 Top 12 shown	Orange Riverside San Bernardino Fresno San Joaquin Stanislaus Imperial Tulare Marin Santa Barbara Merced Kings	17 Top 12 shown	Los Angeles Sacramento Alameda Kern Ventura Contra Costa Monterey Solano Placer Yolo San Luis Obispo Sutter

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

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Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 -

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
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- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
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- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

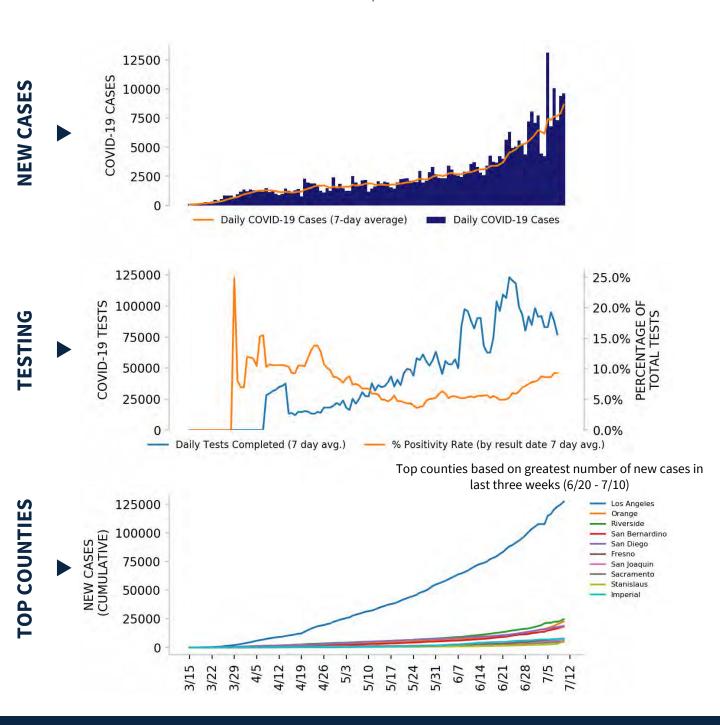
- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
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CALIFORNIA

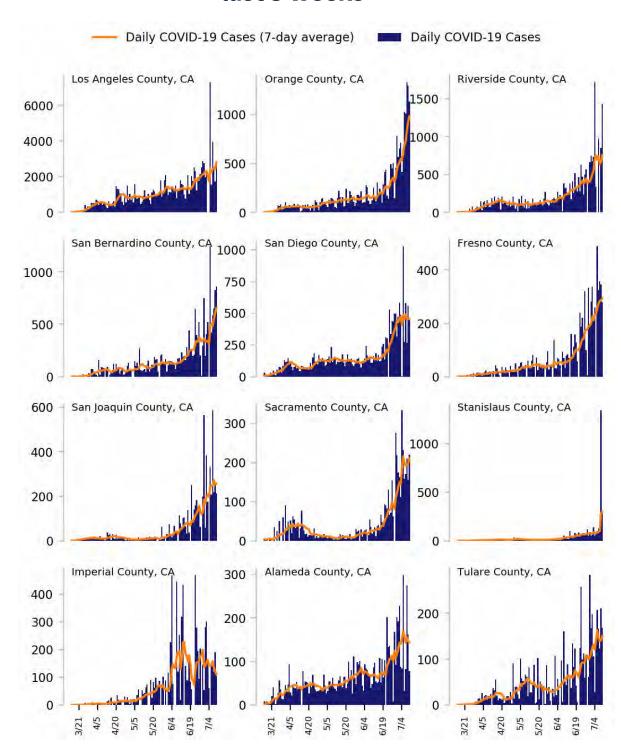
STATE REPORT | 07.14.2020



DATA SOURCES

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

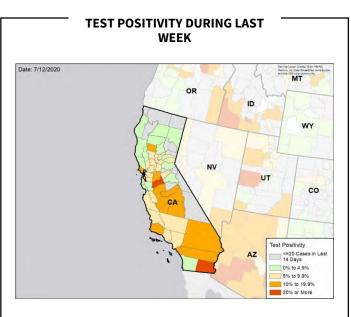


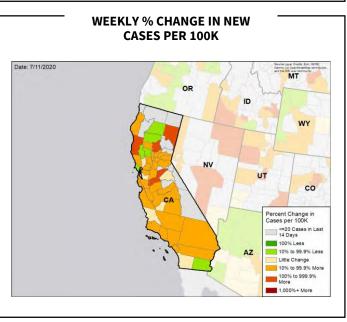
CALIFORNIA

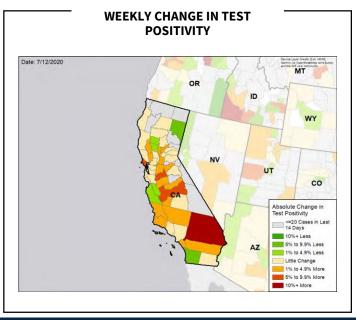
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- Colorado is in the yellow zone for cases, indicating between 10 to 100 new cases per 100,000 population last week, and the green zone for test positivity, with a rate below but approaching 5%.
- Cases have been rising steadily over the last several weeks. Cases are concentrated near the urban centers of Denver and Colorado Springs. Test positivity also increased last week.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Denver County, 2. El Paso County, and 3. Adams County. These counties represent 48.0 percent of new cases in Colorado.
- Colorado had 45 new cases per 100,000 population in the past week, compared to a national average of 119 per 100,000.
- The federal government has deployed the following staff as assets to support the state response: 76 to support leadership, administrative, operations, and logistics activities from HHS and FEMA; and 1 to support epidemiology activities from CDC.

RECOMMENDATIONS

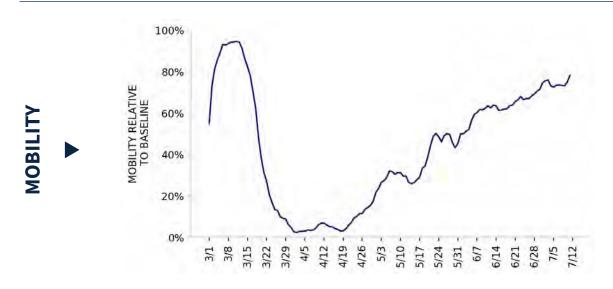
- Continue with state masking mandate and targeted tailored messaging to encourage compliance; develop innovative ways to monitor compliance.
- Continue the restrictions on bars in counties without a variance as stipulated in Governor's Order D2020–123.
 Exercise caution in granting additional county variances, as per order D2020–127, considering the worsening epidemiologic situation in many nearby states.
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours.
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates and increase community level testing.
- · Encourage individuals that have participated in large social gatherings to get tested.
- Increase messaging of the risk of serious disease in all age groups with preexisting medical conditions, including
 obesity, hypertension and diabetes mellitus.
- Specific, detailed guidance on community mitigation measures can be found on the <u>CDC website</u>.

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.

COLORADO

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	2,581 (45)	+42.2%	8,538 (70)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	4.5%	+0.8%*	5.7%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	41,416 (727)	-15.7%	143,551 (1,183)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	34 (1)	+30.8%	82 (1)	4,616 (1)



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DATA SOURCES

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COLORADO

STATE REPORT | 07.14.2020

	L	OCALITIES IN RED ZONE		CALITIES IN LLOW ZONE
METRO AREA (CBSA) LAST WEEK	0	N/A	5	Denver-Aurora-Lakewood Colorado Springs Glenwood Springs Edwards Montrose
COUNTY LAST WEEK	0	N/A	11	El Paso Adams Arapahoe Garfield Eagle Prowers Montrose Mineral Conejos Elbert Kit Carson

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, three weeks is 6/20 - 7/10.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 -

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

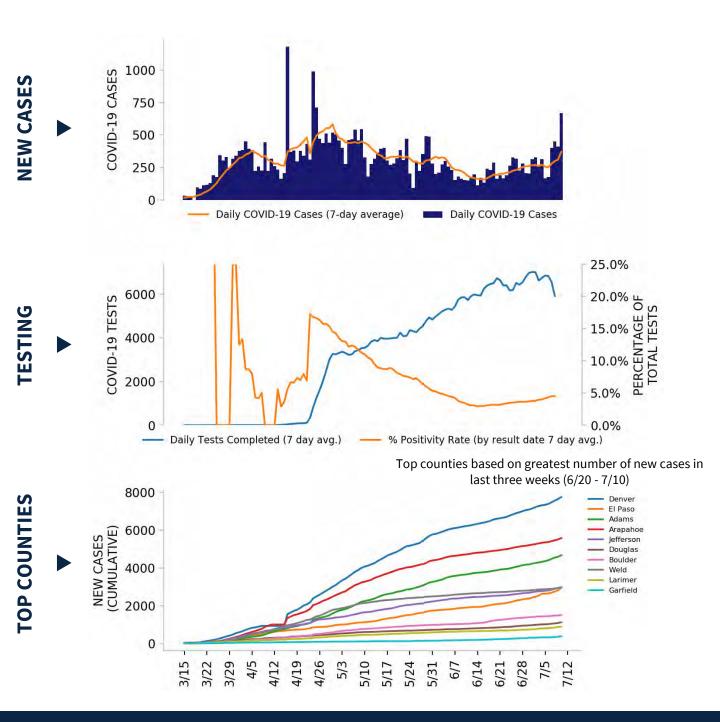
- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 25 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- · Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 3-5 individuals
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

COLORADO

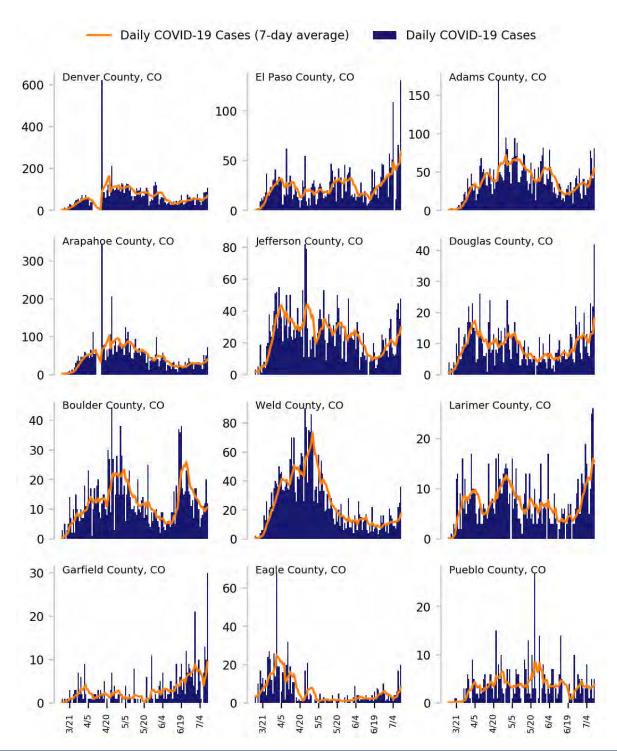
STATE REPORT | 07.14.2020



DATA SOURCES

Cases: County-level data from USAFacts. 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 7/10/2020. **Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020.

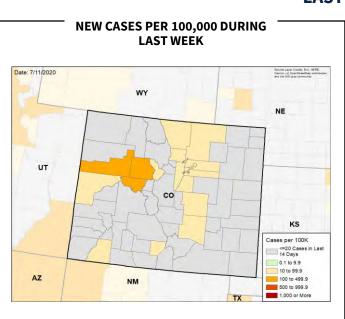
Top 12 counties based on number of new cases in the last 3 weeks

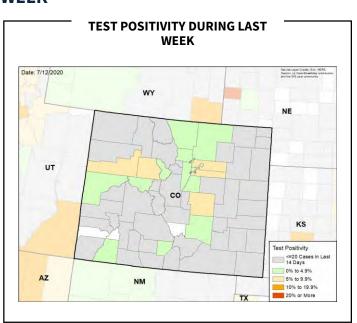


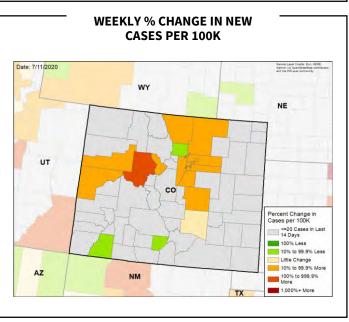
COLORADO

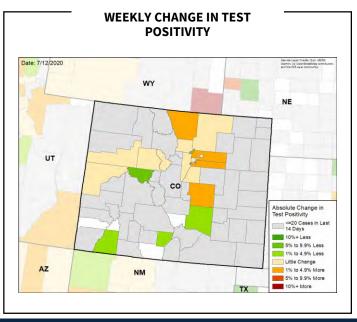
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- Connecticut is in the yellow zone for cases, indicating between 10 to 100 new cases per 100,000 population last
 week, and the green zone for test positivity, with a steady rate of <2% last week.
- · Connecticut has seen a decrease in new cases and stability in test positivity over the past week.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Hartford County, 2. Fairfield County, and 3. New Haven County. These counties represent 79.6 percent of new cases in Connecticut.
- Connecticut had 16 new cases per 100,000 population in the past week, compared to a national average of 119 per 100,000.
- The federal government has deployed the following staff as assets to support the state response: 7 to support leadership, administrative, operations, and logistics activities from FEMA, USCG, and VA.

RECOMMENDATIONS

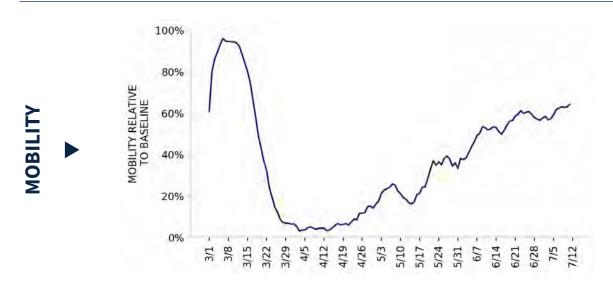
- Continue limitations on indoor occupancy of bars and restaurants as specified in phase 2 of Connecticut's Reopen Plan.
- Continue the scaleup of testing and rollout of contact tracing currently underway. Recruit more
 contact tracers as community outreach workers to ensure all cases are contacted and all members of
 positive households are individually tested within 24 hours.
- Continue the state masking requirement and intensify public messaging of its importance given national trends.
- Specific, detailed guidance on community mitigation measures can be found on the <u>CDC website</u>.

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.

CONNECTICUT

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	570 (16)	-13.4%	2,652 (18)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	1.3%	-0.0%*	1.8%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	25,540 (715)	-62.8%	157,883 (1,063)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	13 (0)	-53.6%	196 (1)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, previous week is 6/27 - 7/3. **Testing:** State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a 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 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.

Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

CONNECTICUT

STATE REPORT | 07.14.2020

	L	OCALITIES IN RED ZONE		CALITIES IN LLOW ZONE
METRO AREA (CBSA) LAST WEEK	0	N/A	0	N/A
COUNTY LAST WEEK	0	N/A	0	N/A

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, three weeks is 6/20 - 7/10. **Testing:** HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs) through 7/8/2020. Last week is 7/2 - 7/8.

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

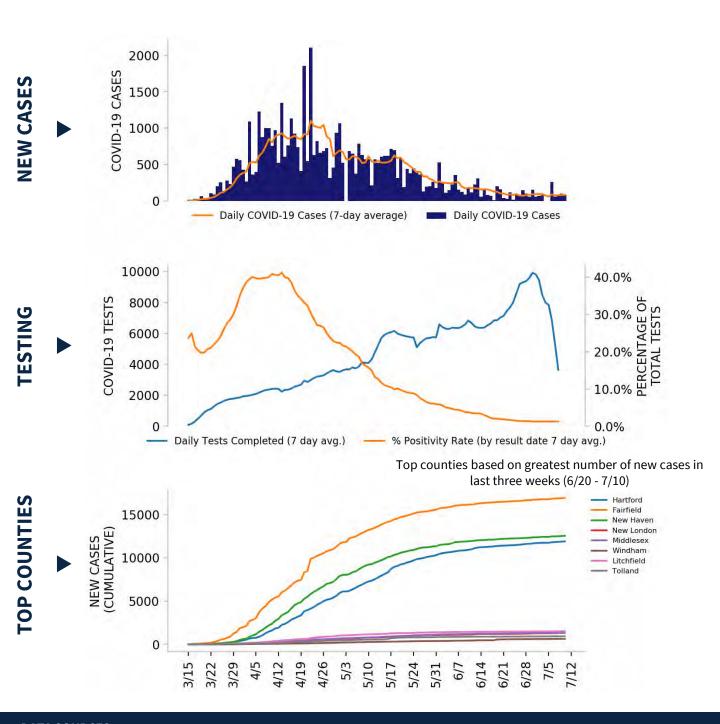
- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 25 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- · Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes mellitus, and recommend to shelter in place
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Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
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- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 3-5 individuals
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

CONNECTICUT

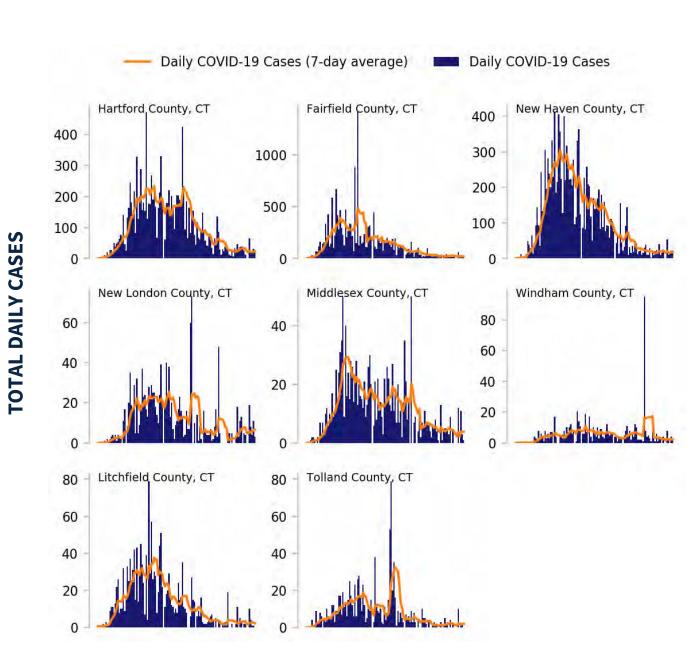
STATE REPORT | 07.14.2020



DATA SOURCES

Cases: County-level data from USAFacts. 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 7/10/2020. **Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020.

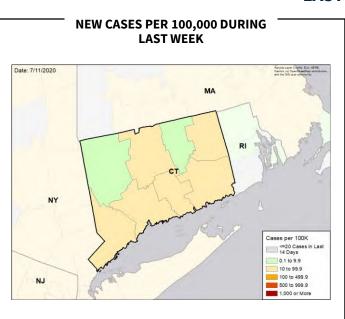
Top 12 counties based on number of new cases in the last 3 weeks

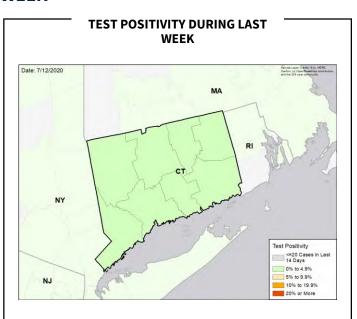


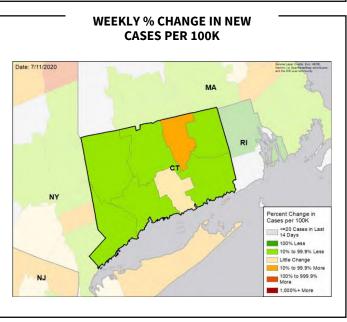
CONNECTICUT

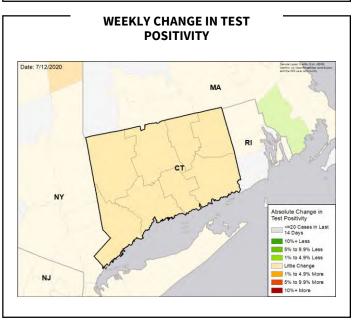
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- The District of Columbia is in the yellow zone for cases, indicating between 10 to 100 new cases per 100,000 population last week, and the yellow zone for test positivity, indicating a rate between 5% to 10%.
- The District of Columbia has seen an increase in new cases over the past week. Last week's modest increase is a second consecutive week of increase since the phase 2 reopening implemented June 22.
- District of Columbia had 50 new cases per 100,000 population in the past week, compared to a national average of 119 per 100,000.

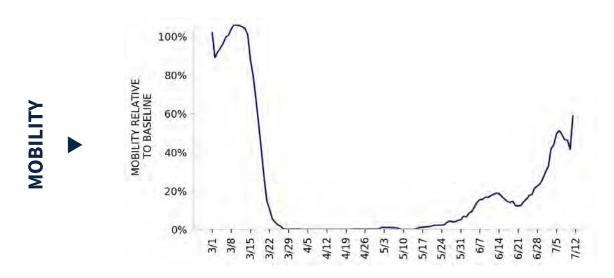
RECOMMENDATIONS

- Actively promote testing of young people and those engaged in public activities, gatherings, and protests to ensure new cases
 are found before active community spread occurs.
- Consider modulation of the current phase 2 opening status for certain businesses (bars, restaurants) with potential restrictions on occupancy or operation if the rise in reported cases continues.
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing.
- · Continue efforts to surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates.
- For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device.
- Increase messaging of the risk of serious disease in all age groups with preexisting medical conditions, including obesity, hypertension and diabetes mellitus.
- · Continue to focus on increasing testing in the 25-44 age group.
- Target messaging for face covering and social distancing to vulnerable communities.
- · 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.

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	354 (50)	+35.1%	15,398 (50)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	7.0%	-1.6%*	6.0%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	22,798 (3,245)	-6.5%	341,768 (1,108)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	11 (2)	+0.0%	358 (1)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, previous week is 6/27 - 7/3. **Testing:** State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a 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 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.

Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

STATE REPORT | 07.14.2020

	L	OCALITIES IN RED ZONE		CALITIES IN LLOW ZONE
METRO AREA (CBSA) LAST WEEK	0	N/A	1	Washington-Arlington- Alexandria
COUNTY LAST WEEK	0	N/A	1	District of Columbia, DC

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, three weeks is 6/20 - 7/10. **Testing:** HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs) through 7/8/2020. Last week is 7/2 - 7/8.

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

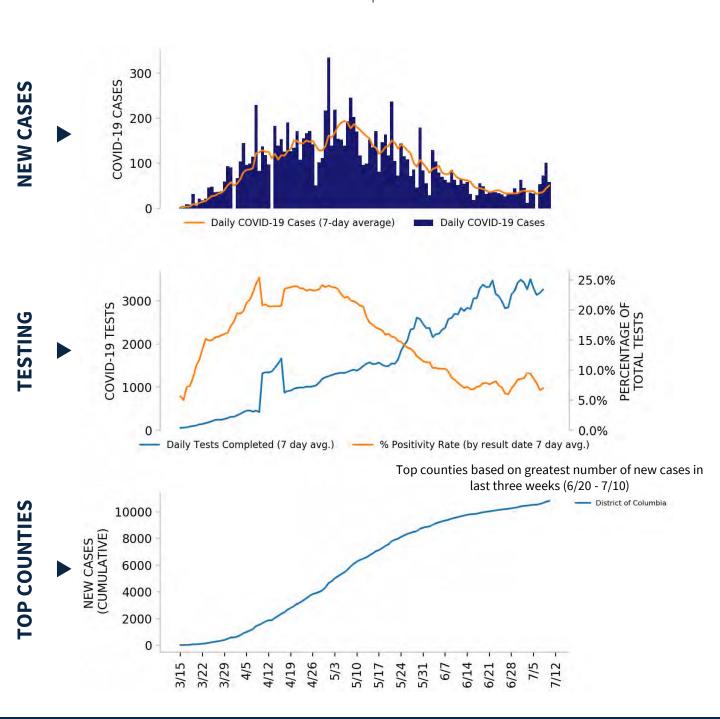
Public Officials

- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 25 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- · Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

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- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
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- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

STATE REPORT | 07.14.2020

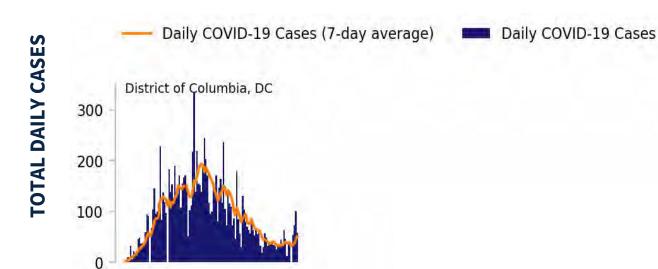


DATA SOURCES

Cases: County-level data from USAFacts. 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 7/10/2020. **Testing:** HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and

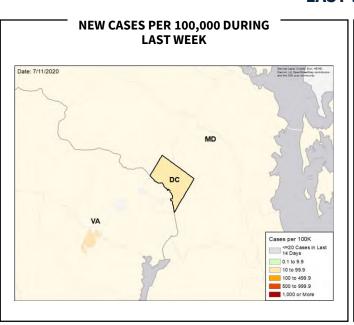
commercial labs) through 7/8/2020.

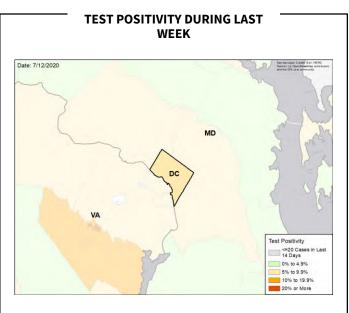
Top 12 counties based on number of new cases in the last 3 weeks

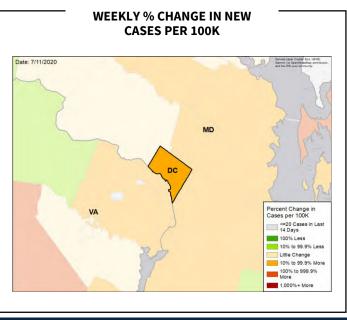


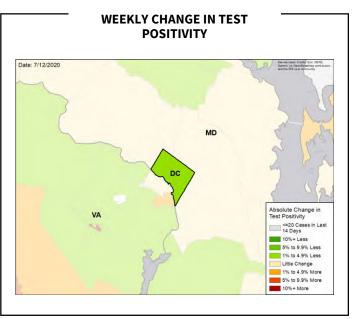
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- Delaware is in the yellow zone for cases, indicating between 10 to 100 new cases per 100,000 population last week, and the yellow zone for test positivity, indicating a rate between 5% to 10%.
- Delaware has seen a decrease in new cases and test positivity over the past week after increases in cases the preceding two weeks.
- Delaware had 75 new cases per 100,000 population in the past week, compared to a national average of 119 per 100,000.
- The federal government has deployed the following staff as assets to support the state response: 2 to support
 epidemiology activities from CDC; and 5 to support leadership, administrative, operations, and logistics activities
 from FEMA.

RECOMMENDATIONS

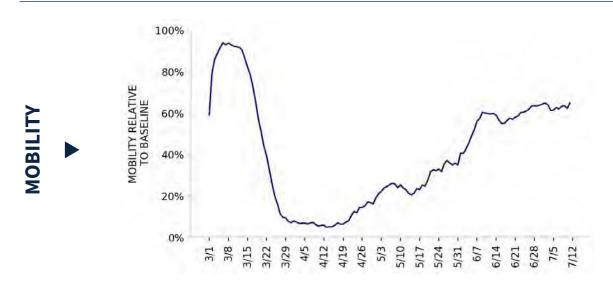
- Continue closure or limited seating of bars in highly affected areas. Modulate business restrictions on occupancy depending on changes in reported cases.
- Continue emphasis on masking requirements in more affected areas.
- Recruit enough contact tracers as community outreach workers to ensure all cases are contacted and all members of positive households are individually tested within 24 hours.
- Encourage individuals that have participated in large social gatherings to get tested.
- Increase messaging of the risk of serious disease in all age groups with preexisting medical conditions, including obesity, hypertension and diabetes mellitus.
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community-level testing.
- Encourage the New Castle County COVID wastewater surveillance activity to collaborate with the national surveillance network being developed by CDC, if not already doing so.
- · 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.

DELAWARE

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	729 (75)	-19.5%	15,398 (50)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	5.3%	-1.1%*	6.0%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	9,371 (969)	+17.7%	341,768 (1,108)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	6 (1)	+50.0%	358 (1)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, previous week is 6/27 - 7/3. **Testing:** State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a 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 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.

Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

DELAWARE

STATE REPORT | 07.14.2020

	L	OCALITIES IN RED ZONE	LOCALITIES IN YELLOW ZONE	
METRO AREA (CBSA) LAST WEEK	0	N/A	1	Dover
COUNTY LAST WEEK	0	N/A	2	New Castle Kent

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, three weeks is 6/20 - 7/10. **Testing:** HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs) through 7/8/2020. Last week is 7/2 - 7/8.

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

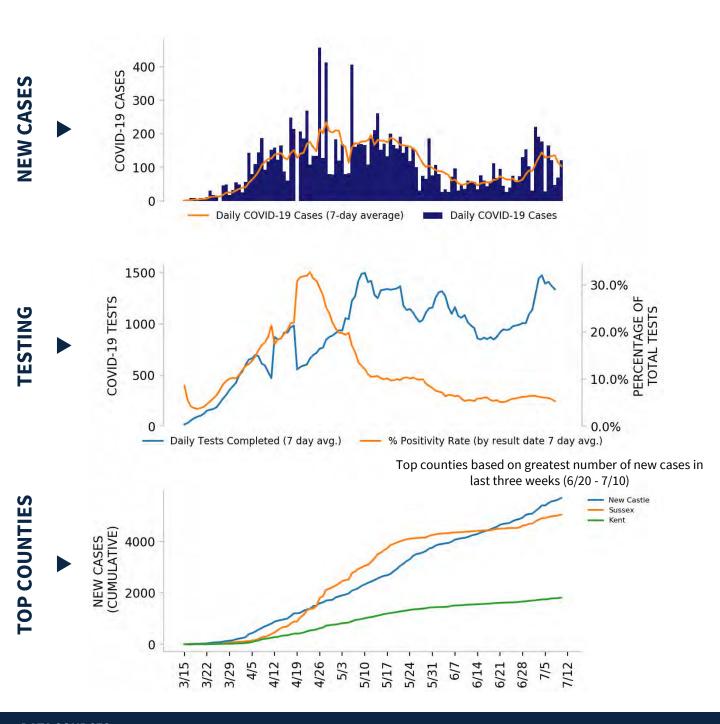
- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 25 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- · Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
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DELAWARE

STATE REPORT | 07.14.2020



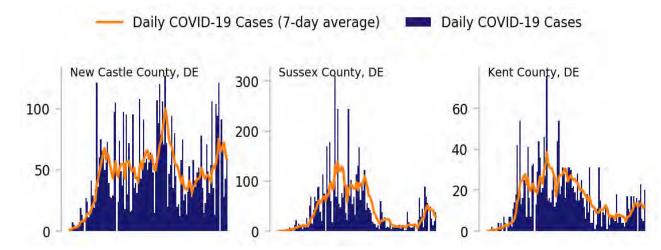
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Top 12 counties based on number of new cases in the last 3 weeks

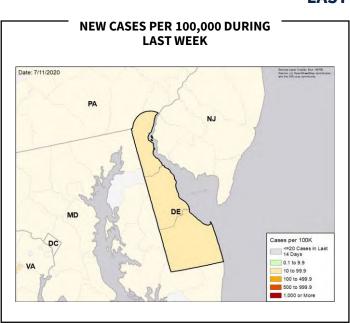


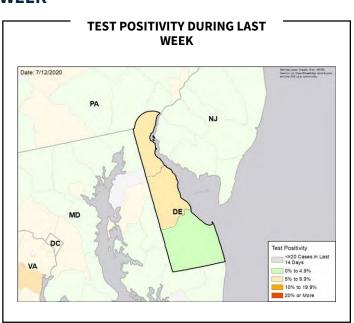


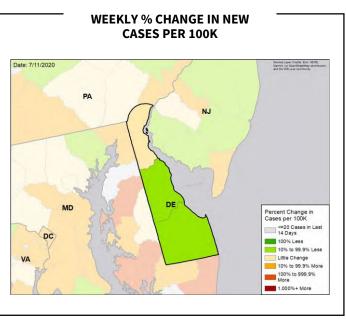
DELAWARE

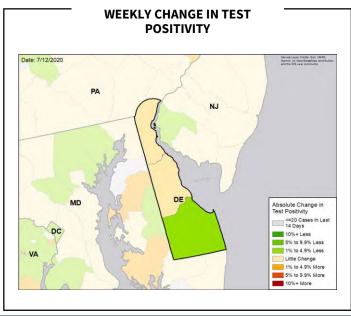
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



SUMMARY

- Florida is in the red zone for cases, indicating more than 100 new cases per 100,000 population last week, and the red zone for test positivity, indicating a rate above 10%.
- · Florida has seen an increase in new cases and an increase in testing positivity over the past week.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Miami-Dade County,
 Broward County, and 3. Hillsborough County. These counties represent 40.7 percent of new cases in Florida.
 Florida is seeing broad community spread in many counties and metros.
- Florida had 308 new cases per 100,000 population in the past week, compared to a national average of 119 per 100.000.
- The federal government has deployed the following staff as assets to support the state response: 82 to support leadership, administrative, operations, and logistics activities from HHS, USCG, VA, and FEMA; 20 to support medical activities from VA; and 2 to support epidemiology activities from CDC.
- The federal government has supported a surge testing site in Jacksonville, FL.

RECOMMENDATIONS

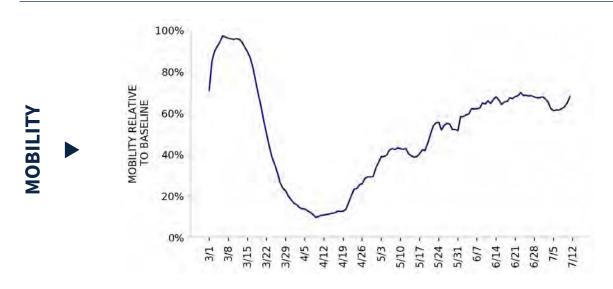
- Continue routine weekly testing of all workers in assisted living and long-term care facilities and require masks and social distancing for all visitors.
- Mandate masks in all counties with rising test percent positivity. Multiple counties and metros are now in this category.
- Keep bars closed in all counties with rising test percent positivity, increase outdoor dining opportunities, decrease indoor dining to 25%, and limit social gatherings to 10 or fewer people.
- Continue the scale-up of testing, moving to community-led neighborhood testing and working with local community groups to
 increase household testing of multigenerational households with clear guidance on test positive isolation procedures and
 mask use.
- Ensure all individuals and households engaged in any multi-household July 4th activities are immediately tested, either in
 pools or as individuals.
- Increase messaging of the risk of serious disease in all age groups with preexisting medical conditions, including obesity, hypertension and diabetes mellitus.
- Expand testing capacity in Public Health labs, adding shifts and weekend shifts to decrease turnaround times and institute 2:1
 pools
- Expand pooled collection into neighborhoods with household pools, allowing rapid household alerts and household isolation
 with follow-up individual diagnostic tests. This approach will allow rapid screening of entire neighborhoods and isolation of
 cases to dramatically decrease spread.
- Specific, detailed guidance on community mitigation measures can be found on the <u>CDC website</u>.

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.

FLORIDA

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	65,562 (308)	+17.8%	135,129 (204)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	18.6%	+1.1%*	15.7%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	323,201 (1,517)	-35.8%	738,971 (1,113)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	417 (2)	+30.7%	1,114 (2)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

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Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

FLORIDA

STATE REPORT | 07.14.2020

LOCALITIES IN

RED ZONE

Miami-Fort Lauderdale-Pompano Beach Tampa-St. Petersburg-Clearwater Palm Bay-Melbourne-Orlando-Kissimmee-Sanford Titusville **Jacksonville** Crestview-Fort Walton **22 METRO AREA** Cape Coral-Fort Myers Beach-Destin (CBSA) Lakeland-Winter Haven Sebastian-Vero Beach North Port-Sarasota-Bradenton **Top 12 LAST WEEK** Punta Gorda Pensacola-Ferry Pass-Brent shown **Homosassa Springs** Naples-Marco Island Sebring-Avon Park Port St. Lucie Deltona-Daytona Beach-Ormond Beach Tallahassee

COUNTY LAST WEEK Top 12 shown Palm Pine Lee Polk Pasc

Hillsborough
Orange
Duval
Palm Beach
Pinellas
Lee
Polk
Pasco
Seminole
Collier

Miami-Dade

Broward

17
Top 12
shown

Brevard
Sarasota
Leon
Lake
Indian River
Okaloosa
Charlotte
Nassau
Citrus
Highlands
Flagler
Levy

LOCALITIES IN

YELLOW ZONE

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

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Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 -

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
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- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
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Testing

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- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

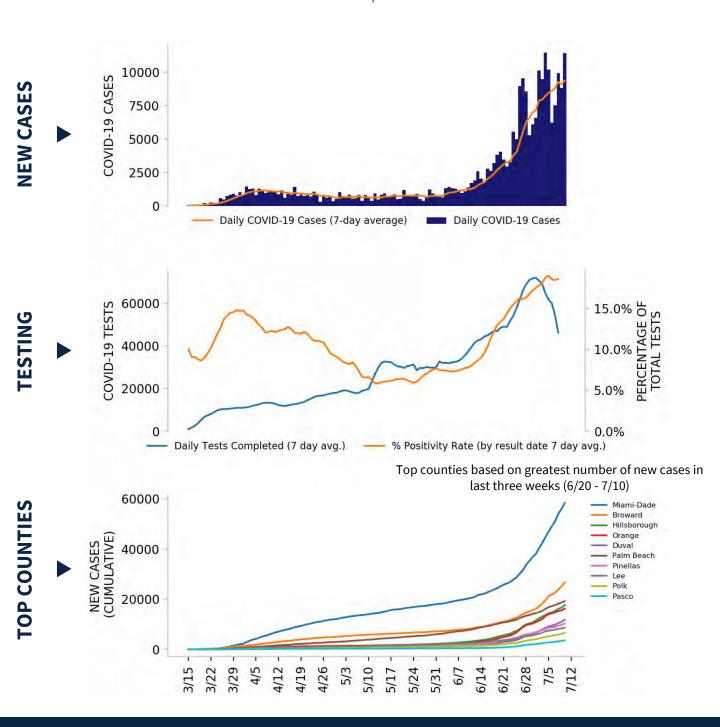
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FLORIDA

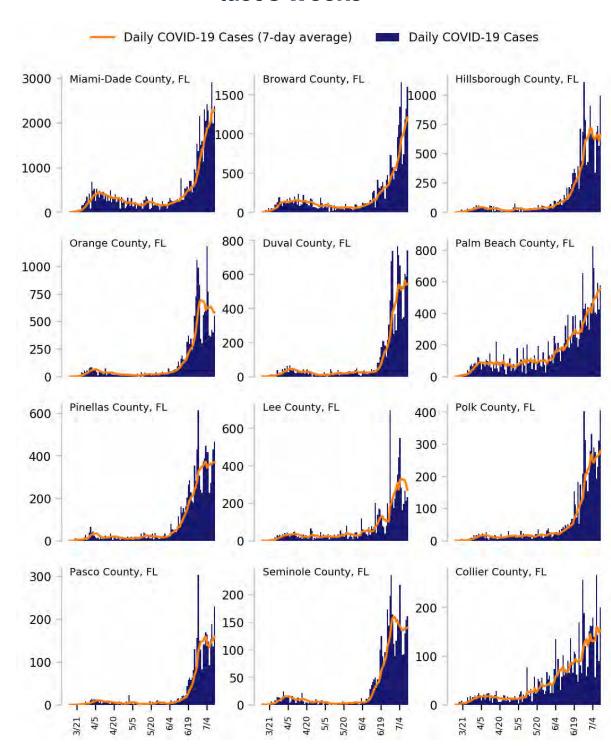
STATE REPORT | 07.14.2020



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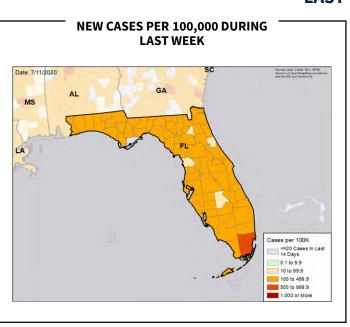
Top 12 counties based on number of new cases in the last 3 weeks

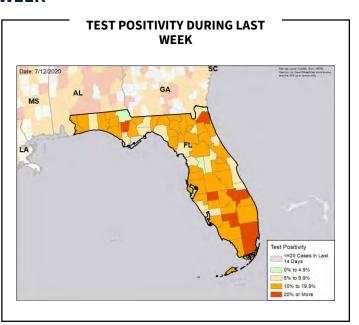


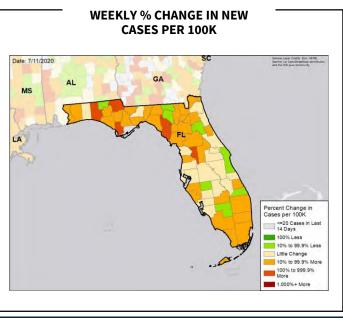
FLORIDA

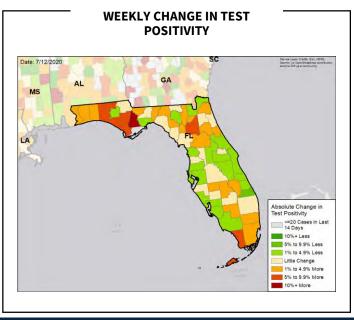
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- Georgia is in the red zone for cases, indicating more than 100 new cases per 100,000 population last week, and the red zone for test positivity, indicating a rate above 10%.
- Disease trends are moving in the wrong direction in Georgia with record numbers of new cases occurring in urban, suburban and rural areas. Test positivity continues to increase. The number of tests has increased, but more testing is needed.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Gwinnett County, 2. Fulton County, and 3. DeKalb County. These counties represent 25.9 percent of new cases in Georgia.
- Georgia had 202 new cases per 100,000 population in the past week, compared to a national average of 119 per 100.000.
- The federal government has deployed the following staff as assets to support the state response: 122 to support leadership, administrative, operations, and logistics activities from HHS, USCG, VA, and FEMA; and 8 to support medical activities from VA.

RECOMMENDATIONS

- Protect those in nursing homes and long-term care facilities by testing all staff each week and requiring staff to wear cloth face coverings.
- Continue to vigorously investigate outbreaks and implement testing and intensified contact tracing.
- Move to community-led testing and work with local community groups to increase testing access. In high transmission
 settings, consider pooling specimens to test 2-3 persons at once to increase access and reduce turnaround times. For families
 and cohabiting households, screen entire households in a single test by pooling specimens. Provide clear guidance for
 households that test positive, including on individual isolation.
- In all counties with 7-day average test positivity greater than 10%, close bars, require strict social distancing within restaurants, close gyms, and limit gatherings to 10 or fewer people.
- · Allow local jurisdictions to implement more restrictive policies.
- · Mandate statewide wearing of cloth face coverings outside the home.
- · Encourage individuals that have participated in large social gatherings to get tested.
- Increase messaging of the risk of serious disease in all age groups with preexisting medical conditions, including obesity, hypertension and diabetes mellitus.
- 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.

GEORGIA

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	21,210 (202)	+20.6%	135,129 (204)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	14.8%	+1.5%*	15.7%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	72,355 (688)	-3.3%	738,971 (1,113)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	137 (1)	+65.1%	1,114 (2)	4,616 (1)



^{*} Indicates absolute change in percentage points

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GEORGIA

STATE REPORT | 07.14.2020

LOCALITIES IN RED ZONE

Atlanta-Sandy Springs-

LOCALITIES IN YELLOW ZONE

METRO AREA (CBSA) LAST WEEK	30 Top 12 shown	Alpharetta Columbus Savannah Augusta-Richmond County Brunswick Macon-Bibb County Valdosta Dalton Gainesville LaGrange Athens-Clarke County Douglas	9	Warner Robins Calhoun Vidalia Chattanooga Hinesville Toccoa Cornelia Thomaston Summerville
COUNTY LAST WEEK	94 Top 12 shown	Gwinnett Fulton DeKalb Cobb Chatham Muscogee Glynn Clayton Bibb Whitfield Lowndes Hall	44 Top 12 shown	Forsyth Houston Newton Paulding Coweta Gordon Fayette Walton Toombs Cook Stephens Habersham

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Testing: HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs) through 7/8/2020. Last week is 7/2 - 7/8.

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
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- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

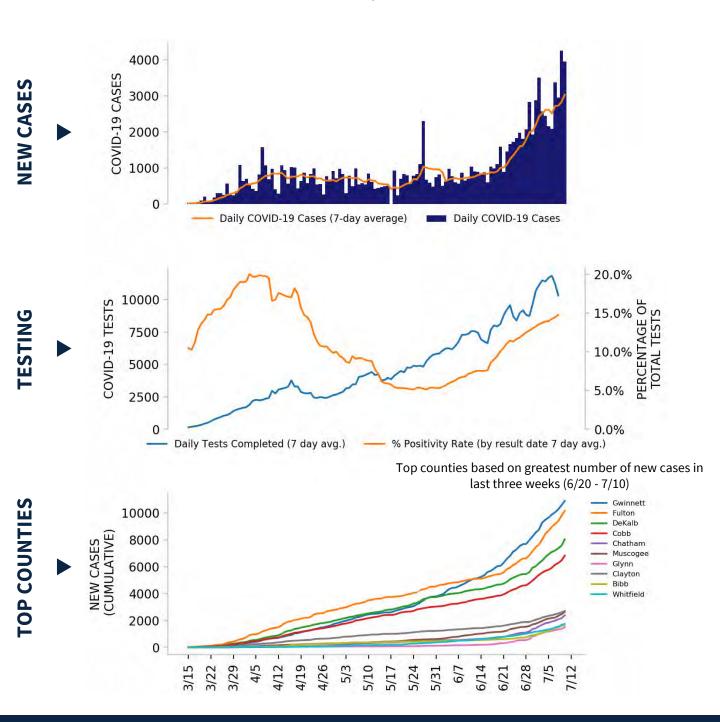
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GEORGIA

STATE REPORT | 07.14.2020

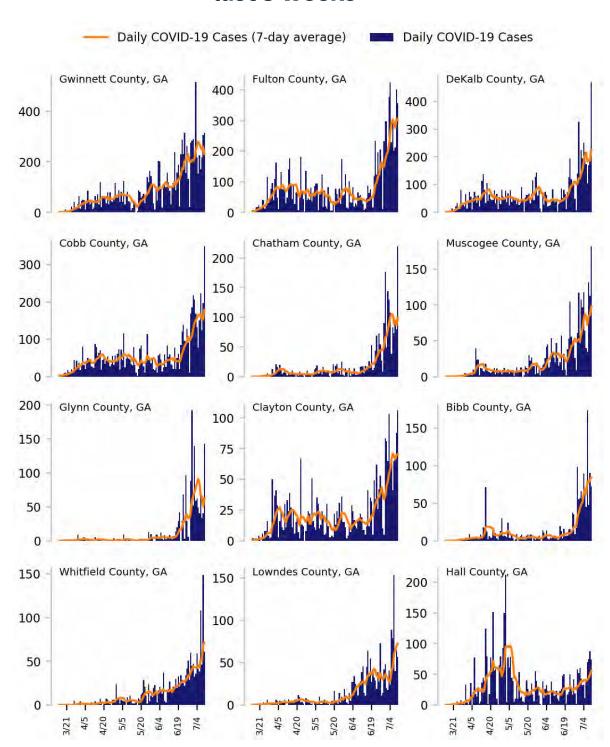


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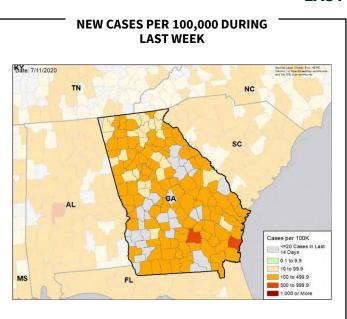
Top 12 counties based on number of new cases in the last 3 weeks

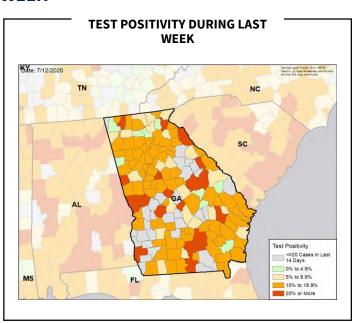


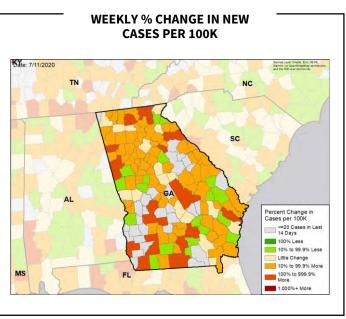
GEORGIA

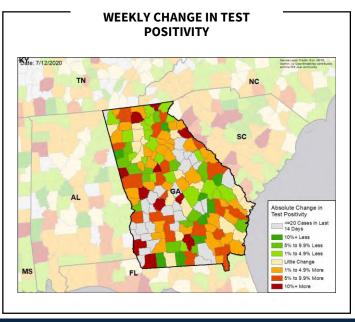
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



SUMMARY

- Hawaii is in the yellow zone for cases, indicating between 10 to 100 new cases per 100,000 population last week, and the green zone for test positivity, indicating a rate below 5%.
- · Hawaii has seen an increase in new cases and an increase in testing positivity over the past week.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Honolulu County, 2. Kauai County, and 3. Hawaii County. These counties represent 95.4 percent of new cases in Hawaii.
- Hawaii had 13 new cases per 100,000 population in the past week, compared to a national average of 119 per 100,000.
- The federal government has deployed the following staff as assets to support the state response: 33 to support leadership, administrative, operations, and logistics activities from HHS, USCG, and FEMA; and 1 to support medical activities from VA.

RECOMMENDATIONS

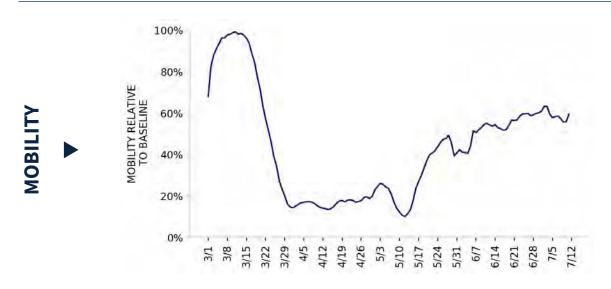
- Careful monitoring in Honolulu is critical, particularly activities in bars and restaurants. Encourage strong safety measures at restaurants and gyms.
- Continue scale-up of contact tracing.
- Specific, detailed guidance on community mitigation measures can be found on the <u>CDC website</u>.

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.

HAWAII

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	184 (13)	+70.4%	91,111 (178)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	2.9%	+1.4%*	11.3%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	10,968 (772)	-1.4%	707,809 (1,383)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	0 (0)	-100.0%	984 (2)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, previous week is 6/27 - 7/3. **Testing:** State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a 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 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.

Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

HAWAII

STATE REPORT | 07.14.2020

	L	LOCALITIES IN RED ZONE		CALITIES IN LLOW ZONE
METRO AREA (CBSA) LAST WEEK	0	N/A	0	N/A
COUNTY LAST WEEK	0	N/A	0	N/A

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, three weeks is 6/20 - 7/10.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8.

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

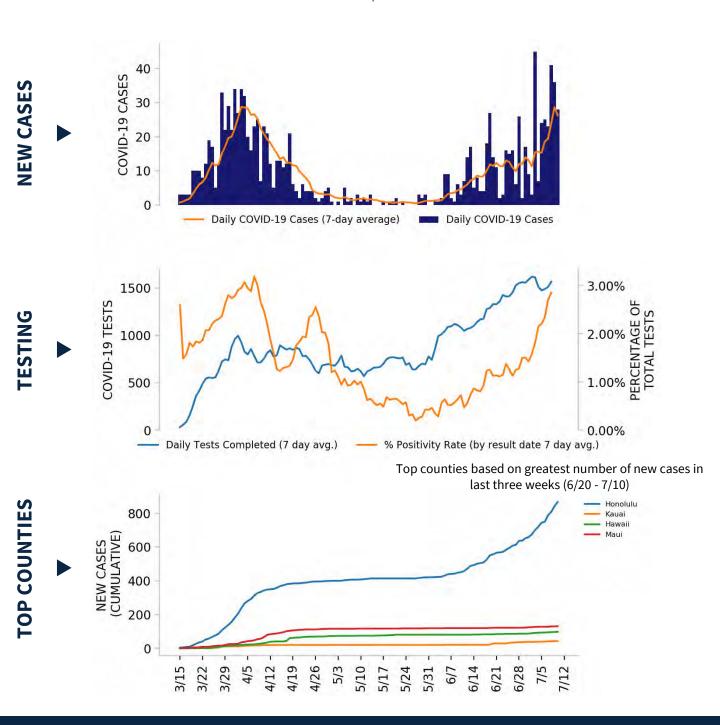
- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 25 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- · Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
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- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

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- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 3-5 individuals
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

HAWAII

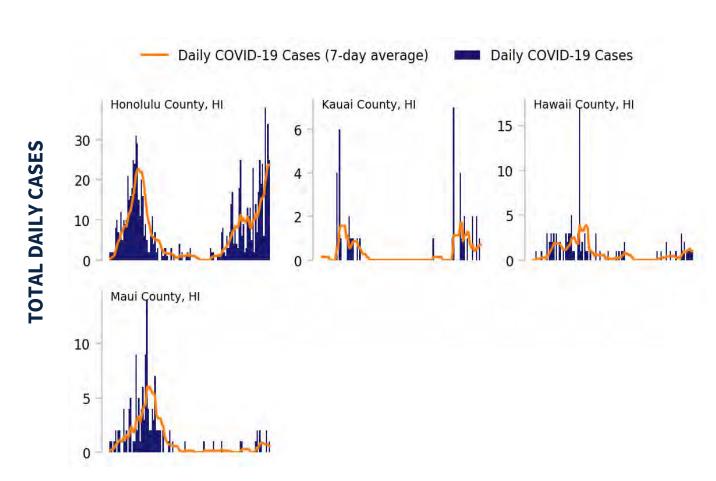
STATE REPORT | 07.14.2020



DATA SOURCES

Cases: County-level data from USAFacts. 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 7/10/2020. **Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020.

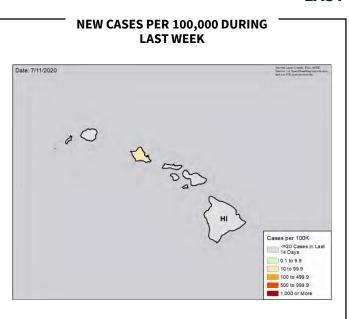
Top 12 counties based on number of new cases in the last 3 weeks

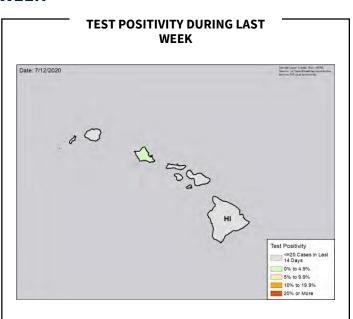


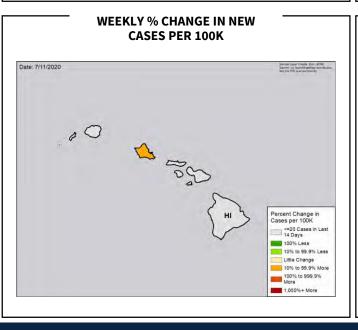
HAWAII

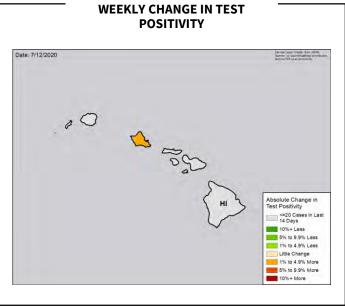
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



SUMMARY

- Iowa is in the red zone for cases, indicating more than 100 new cases per 100,000 population last week. The state is in the yellow zone for test positivity, indicating a rate between 5% to 10%.
- lowa has seen an increase in new cases and stability in testing positivity over the past week.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Polk County, 2. Johnson County, and 3. Black Hawk County. These counties represent 35.0 percent of new cases in lowa.
- lowa had 116 new cases per 100,000 population in the past week, compared to a national average of 119 per 100,000.

RECOMMENDATIONS

- Continue to promote social distancing and the wearing of cloth face coverings when outside the home.
- Protect those in nursing homes and long-term care facilities by testing all staff each week and requiring staff to wear cloth face coverings.
- Continue to vigorously investigate outbreaks and implement testing and intensified contact tracing.
- Move to community-led testing work with local community groups to increase testing access. In high transmission settings, consider pooling specimens to test 2-3 persons at once to increase access and reduce turnaround times. For families and cohabiting households, screen entire households in a single test by pooling specimens. Provide clear guidance for households that test positive, including on individual isolation.
- In all counties with 7-day average test positivity greater than 10%, close bars, require strict social distancing within restaurants, close gyms and limit gatherings to 10 or fewer people.
- · Mandate wearing of cloth face coverings in counties with test positivity greater than 5%.
- · Continue to investigate and work aggressively to control outbreaks in meatpacking plants through ongoing testing.
- · Continue to track cases, test percent positivity, and hospitalizations to identify local pockets of increased transmission.
- . 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.

IOWA

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	3,652 (116)	+30.1%	12,266 (87)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	6.4%	+0.3%*	6.8%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	54,762 (1,735)	-6.8%	155,783 (1,103)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	23 (1)	+15.0%	77 (1)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, previous week is 6/27 - 7/3. **Testing:** State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a 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 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.

Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

IOWA

STATE REPORT | 07.14.2020

	LOCALITIES IN RED ZONE			CALITIES IN LLOW ZONE
METRO AREA (CBSA) LAST WEEK	1	Fort Dodge	14 Top 12 shown	Des Moines-West Des Moines Iowa City Waterloo-Cedar Falls Davenport-Moline-Rock Island Ames Dubuque Omaha-Council Bluffs Sioux City Mason City Marshalltown Muscatine Spirit Lake
COUNTY LAST WEEK	5	Webster Sioux Franklin Clarke Osceola	42 Top 12 shown	Polk Johnson Black Hawk Scott Dubuque Story Dallas Woodbury Pottawattamie Cerro Gordo Plymouth Marshall

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, three weeks is 6/20 - 7/10.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8.

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

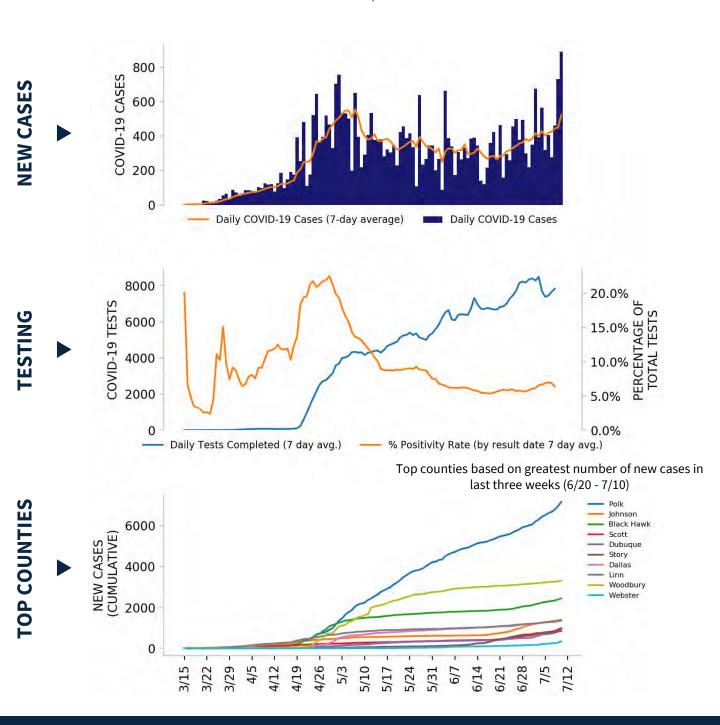
- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
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IOWA

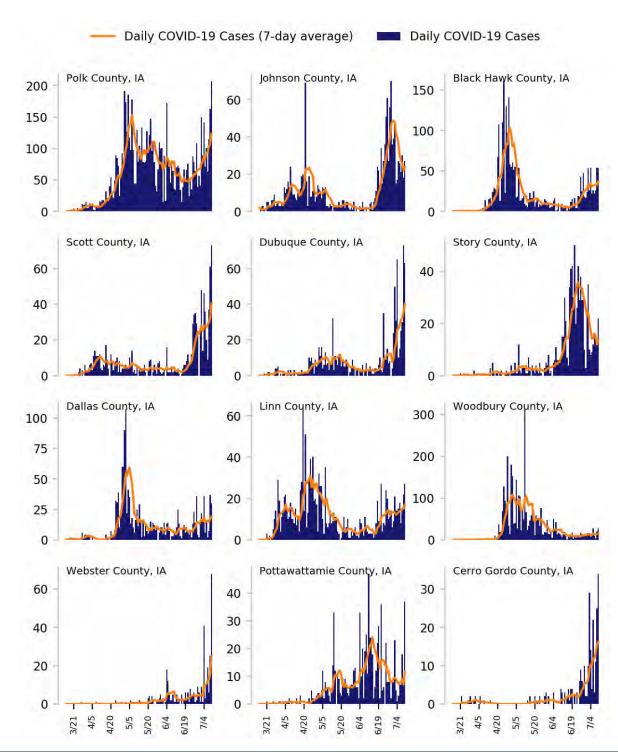
STATE REPORT | 07.14.2020



DATA SOURCES

Cases: County-level data from USAFacts. 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 7/10/2020. **Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020.

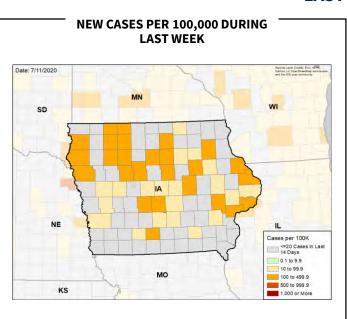
Top 12 counties based on number of new cases in the last 3 weeks

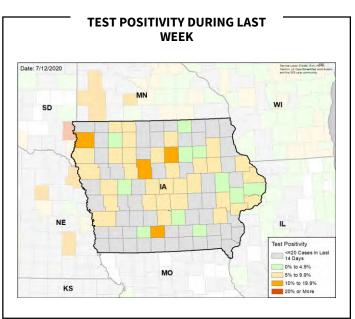


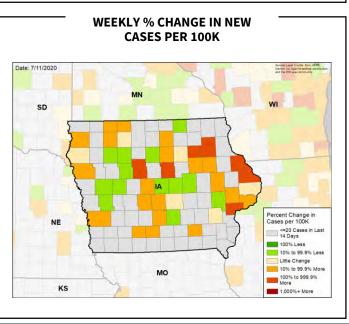
IOWA

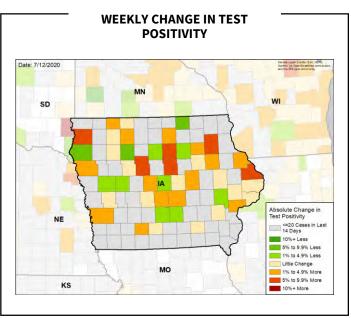
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- Idaho remains in the red zone for cases, indicating more than 100 new cases per 100,000 population last week, and the red zone for test positivity, indicating a rate above 10%.
- Cases are rapidly increasing cases and the test positivity rate is high and has increased sharply despite an increase in the number of tests last week.
- · COVID-19-related hospitalizations have risen rapidly in the past week and currently exceed the initial peak in April.
- While many counties throughout Idaho are affected, the highest case and test positivity rates are in the Boise area and other counties of southwest Idaho.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Ada County, 2. Canyon County, and 3. Kootenai County. These counties represent 75.6 percent of new cases in Idaho.
- Idaho had 167 new cases per 100,000 population in the past week, compared to a national average of 119 per 100,000.
- The federal government has deployed the following staff as assets to support the state response: 14 to support leadership, administrative, operations, and logistics activities from FEMA.

RECOMMENDATIONS

- · Move to community-led neighborhood testing and work with local community groups to increase access of testing.
- Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates, especially in the Central Health District.
- Support the recent mandates for mask wearing in highly affected counties and their adoption in other counties or health districts with rapidly rising reported cases.
- Encourage individuals that have participated in large social gatherings to get tested.
- Increase messaging of the risk of serious disease in all age groups with preexisting medical conditions, including obesity, hypertension and diabetes mellitus.
- Consider further modulation of phase 3 opening status of businesses in the Central Health District if cases and hospitalizations
 continue to rise rapidly. Consider modulation of the current phase 4 opening status for certain businesses (bars, restaurants) in
 other highly affected areas with rapid rises in cases (Twin Falls, Coeur d'Alene).
- Conduct weekly testing of all workers in assisted living and long-term care facilities and require masks and social distancing for all visitors.
- Specific, detailed guidance on community mitigation measures can be found on the CDC website.

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IDAHO

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	2,934 (167)	+58.6%	9,391 (66)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	15.9%	+2.0%*	10.4%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	22,558 (1,286)	+3.7%	108,656 (764)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	9 (1)	+350.0%	105 (1)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, previous week is 6/27 - 7/3. **Testing:** State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a 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 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.

Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

IDAHO STATE REPORT | 07.14.2020

LOCALITIES IN RED ZONE

LOCALITIES IN YELLOW ZONE

	INED ZOILE			TEELOW ZONE		
METRO AREA (CBSA) LAST WEEK	5	Boise City Coeur d'Alene Twin Falls Burley Ontario	7	Idaho Falls Pocatello Blackfoot Mountain Home Rexburg Hailey Logan		
COUNTY LAST WEEK	11	Ada Canyon Kootenai Twin Falls Cassia Minidoka Payette Jerome Owyhee Washington Gooding	16 Top 12 shown	Bonneville Bannock Bingham Elmore Gem Blaine Madison Valley Franklin Boise Idaho Shoshone		

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, three weeks is 6/20 - 7/10.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 -

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
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- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

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- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

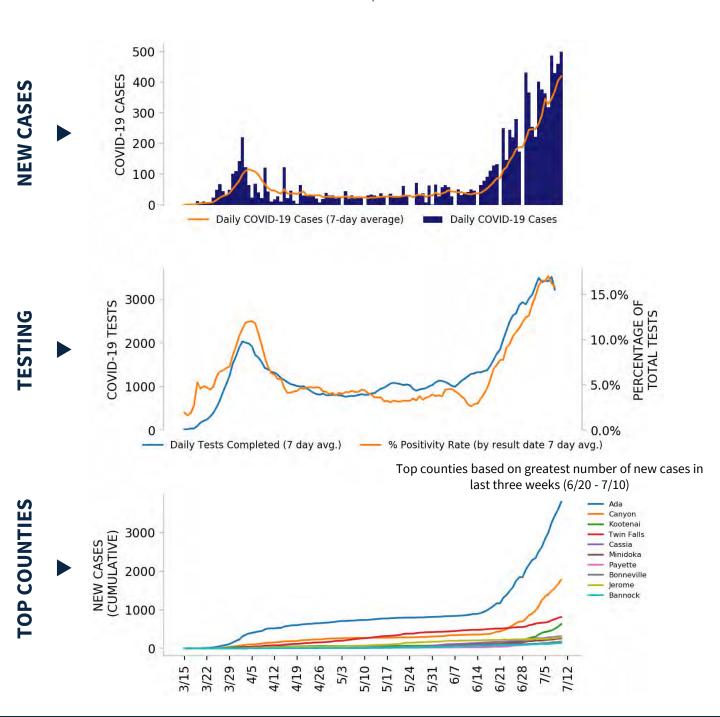
- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 25 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- · Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 3-5 individuals
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all
 members into single collection device

IDAHO

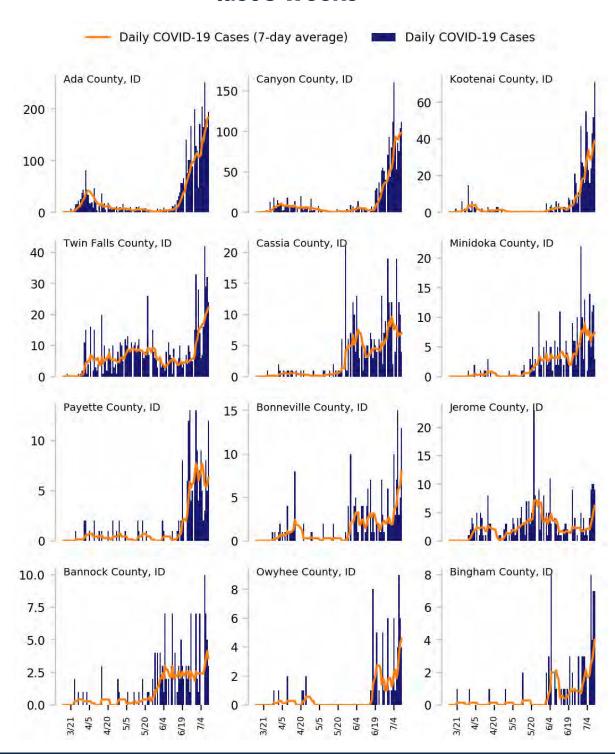
STATE REPORT | 07.14.2020



DATA SOURCES

Cases: County-level data from USAFacts. 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 7/10/2020. **Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020.

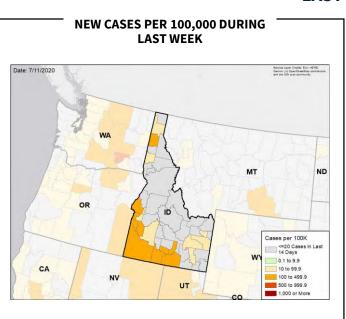
Top 12 counties based on number of new cases in the last 3 weeks

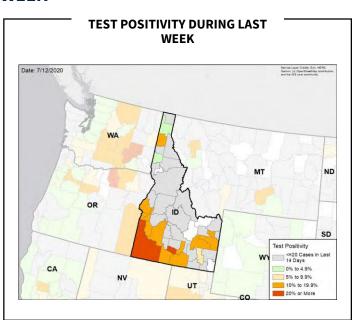


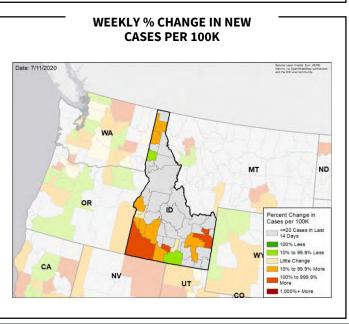
IDAHO

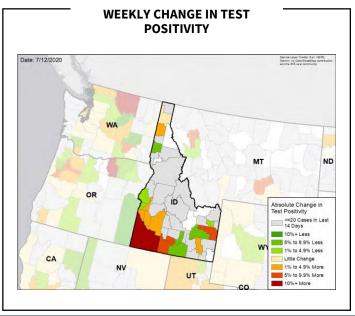
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- Illinois is in the yellow zone for cases, indicating between 10 to 100 new cases per 100,000 population last week, and the green zone for test positivity, indicating a rate below 5%.
- Illinois has seen an increase in new cases and stability in testing positivity over the past week.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Cook County, 2. Lake County, and 3. DuPage County. These counties represent 61.5 percent of new cases in Illinois.
- Illinois had 47 new cases per 100,000 population in the past week, compared to a national average of 119 per 100.000.
- The federal government has deployed the following staff as assets to support the state response: 107 to support leadership, administrative, operations, and logistics activities from HHS, USCG, VA, and FEMA; 2 to support medical activities from VA; and 2 to support epidemiology activities from CDC.

RECOMMENDATIONS

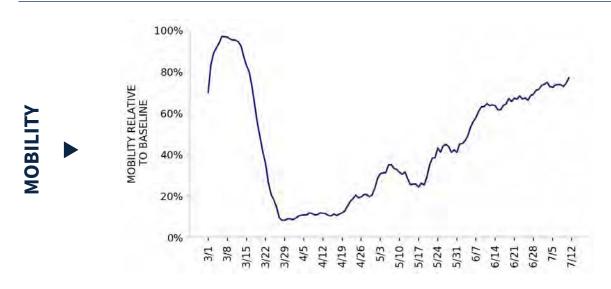
- Continue routine weekly testing of all workers in assisted living and long-term care facilities and require masks and social distancing for all visitors.
- Ensure COVID-19 diagnostic testing continues to expand, specifically in Cook, Lake and DuPage counties. Utilize pooled specimen testing to test within specific neighborhoods.
- Monitor activities at bars and restaurants if cases rise and adjust occupancy levels accordingly.
- Specific, detailed guidance on community mitigation measures can be found on the <u>CDC website</u>.

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.

ILLINOIS

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	6,020 (47)	+10.3%	28,090 (53)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	3.6%	-0.2%*	4.8%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	144,860 (1,137)	-26.6%	587,976 (1,119)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	139 (1)	-12.0%	454 (1)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, previous week is 6/27 - 7/3. **Testing:** State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a 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 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.

Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

ILLINOIS

STATE REPORT | 07.14.2020

	L	LOCALITIES IN RED ZONE		CALITIES IN LLOW ZONE
METRO AREA (CBSA) LAST WEEK	0	N/A	3	St. Louis Davenport-Moline-Rock Island Cape Girardeau
COUNTY LAST WEEK	1	Clark	7	Cumberland Pulaski Mercer Washington White Hamilton Gallatin

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, three weeks is 6/20 - 7/10.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 -

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

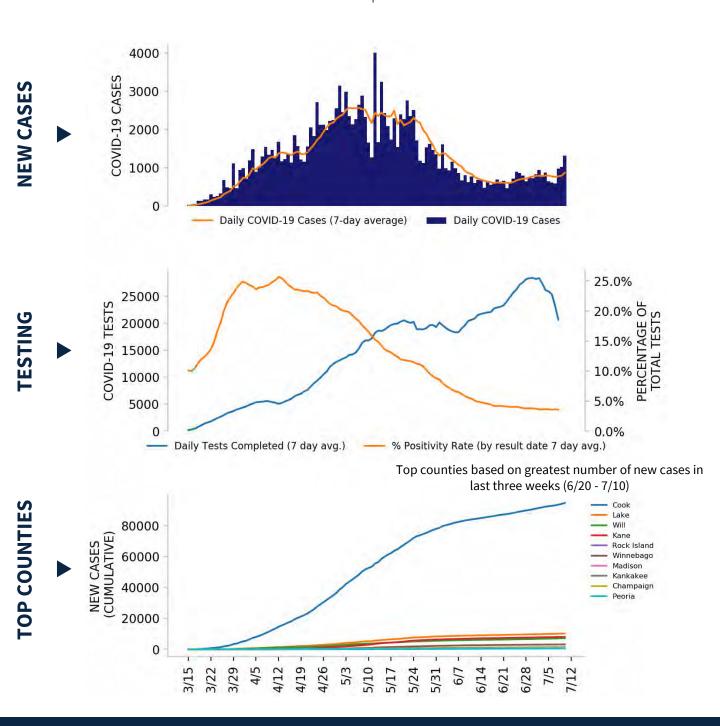
- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 25 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- · Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes mellitus, and recommend to shelter in place
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Testing

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- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all
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ILLINOIS

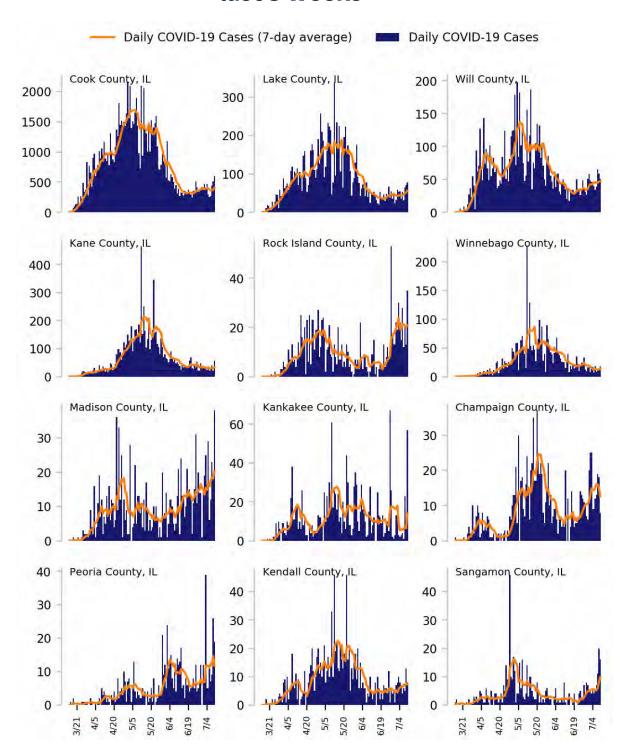
STATE REPORT | 07.14.2020



DATA SOURCES

Cases: County-level data from USAFacts. 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 7/10/2020. **Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020.

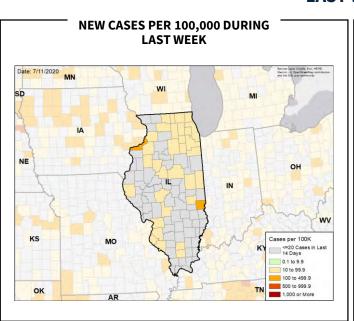
Top 12 counties based on number of new cases in the last 3 weeks

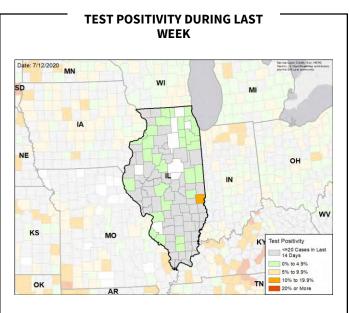


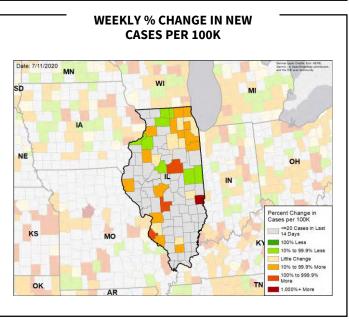
ILLINOIS

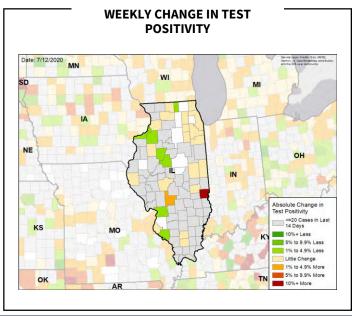
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- Indiana is in the yellow zone for cases, indicating between 10 to 100 new cases per 100,000 population last week, and the yellow zone for test positivity, indicating a rate between 5% to 10%.
- Indiana has seen an increase in new cases and an increase in testing positivity over the past week. Strong action
 now can prevent a large resurgence in cases. The cancellation of the state fair and requirement in Marion County
 for wearing masks are good decisions.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Lake County, 2. Marion County, and 3. Elkhart County. These counties represent 36.6 percent of new cases in Indiana.
- Indiana had 51 new cases per 100,000 population in the past week, compared to a national average of 119 per 100,000.
- The federal government has deployed the following staff as assets to support the state response: 7 to support leadership, administrative, operations, and logistics activities from FEMA; and 6 to support epidemiology activities from CDC.

RECOMMENDATIONS

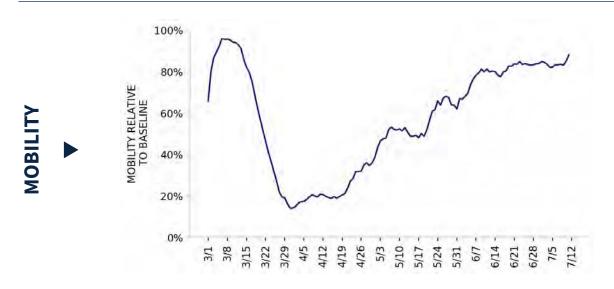
- Protect those in nursing homes and long-term care facilities by testing all staff each week and requiring staff to wear cloth face coverings.
- Continue to vigorously investigate outbreaks and implement testing and intensified contact tracing.
- Move to community-led testing and work with local community groups to increase testing access. In high
 transmission settings, consider pooling specimens to test 2-3 persons at once to increase access and reduce
 turnaround. For families and cohabiting households, screen entire households in a single test by pooling
 specimens. Provide clear guidance for households that test positive, including on individual isolation.
- In all counties with 7-day average test positivity greater than 10%, close bars, require strict social distancing within restaurants, close gyms and limit gatherings to 10 or fewer people.
- · Mandate wearing of cloth face coverings outside the home statewide.
- 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.

INDIANA

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	3,385 (51)	+20.9%	28,090 (53)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	6.2%	+1.4%*	4.8%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	74,117 (1,108)	-17.2%	587,976 (1,119)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	68 (1)	-19.0%	454 (1)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, previous week is 6/27 - 7/3. **Testing:** State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a 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 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.

Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

INDIANA

STATE REPORT | 07.14.2020

	LOCALITIES IN RED ZONE			CALITIES IN LLOW ZONE
METRO AREA (CBSA) LAST WEEK	2	Elkhart-Goshen Plymouth	17 Top 12 shown	Indianapolis-Carmel- Anderson Fort Wayne Evansville South Bend-Mishawaka Lafayette-West Lafayette Warsaw Louisville/Jefferson County Kendallville Michigan City-La Porte Kokomo New Castle Cincinnati
COUNTY LAST WEEK	2	Elkhart Marshall	40 Top 12 shown	Lake Marion Allen St. Joseph Vanderburgh Tippecanoe Kosciusko Porter Hendricks Noble LaGrange LaPorte

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, three weeks is 6/20 - 7/10.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 -

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
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- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
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Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
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- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
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POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

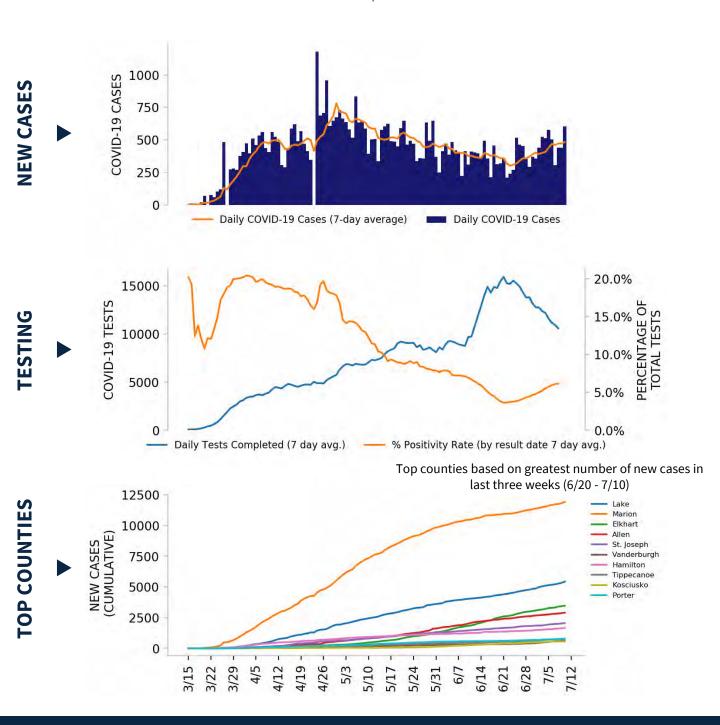
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INDIANA

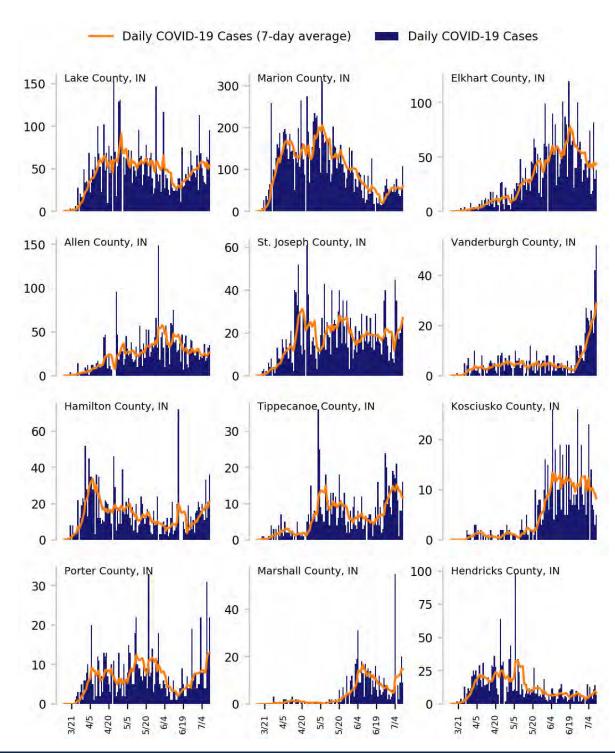
STATE REPORT | 07.14.2020



DATA SOURCES

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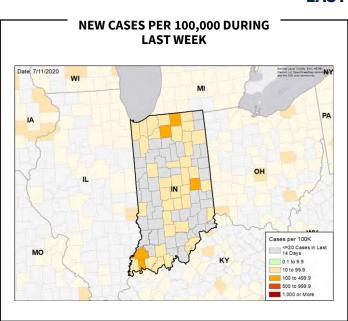
Top 12 counties based on number of new cases in the last 3 weeks

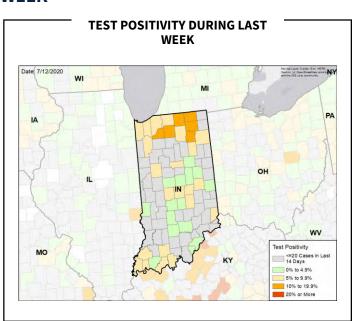


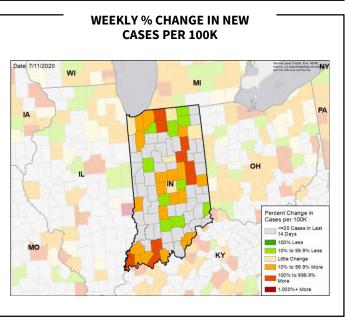
INDIANA

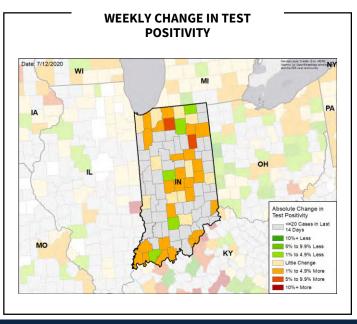
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- Kansas is in the red zone for cases, indicating more than 100 new cases per 100,000 population last week, and the yellow zone for test positivity, indicating a rate between 5% to 10%.
- · Kansas has seen an increase in new cases and an increase in testing positivity over the past week.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Johnson County, 2. Sedgwick County, and 3. Wyandotte County. These counties represent 58.7 percent of new cases in Kansas.
- Kansas had 125 new cases per 100,000 population in the past week, compared to a national average of 119 per 100,000.
- The federal government has deployed the following staff as assets to support the state response: 1 to support leadership, administrative, operations, and logistics activities from FEMA.

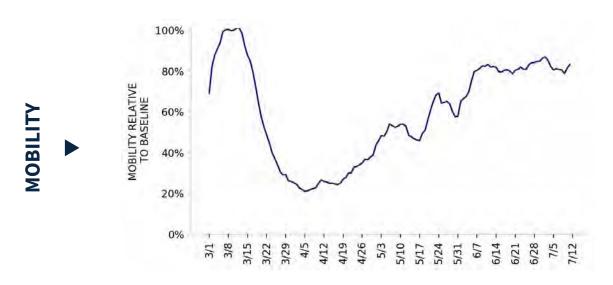
RECOMMENDATIONS

- Continue routine weekly testing of all workers in assisted living and long-term care facilities and require masks and social distancing for all visitors.
- Mandate masks in all counties with rising test percent positivity; multiple counties and metros are now in this category.
- Close all bars in all counties with rising test percent positivity, increase outdoor dining opportunities, decrease indoor dining to 25%, and limit social gatherings to 10 or fewer people.
- Continue the scale-up of testing, moving to community-led neighborhood testing and working with local community groups to
 increase household testing of multigenerational households with clear guidance on test positive isolation procedures and
 mask use.
- Ensure all individuals and households engaged in any multi-household July 4th activities are immediately tested, either in pools or as individuals.
- Increase messaging of the risk of serious disease in all age groups with preexisting medical conditions, including obesity, hypertension and diabetes mellitus.
- Expand testing capacity in Public Health labs, adding shifts and weekend shifts to decrease turnaround times. Institute 2:1
 pooling of test specimens.
- Expand pooled collection into neighborhoods with household pools, allowing rapid household alerts and household isolation
 with follow-up individual diagnostic tests. This approach will allow rapid screening of entire neighborhoods and isolation of
 cases to dramatically decrease spread.
- · Work with university students to identify and disseminate messaging that resonates with students
- · 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.

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	3,625 (125)	+150.0%	12,266 (87)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	8.7%	+1.2%*	6.8%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	19,464 (669)	+4.6%	155,783 (1,103)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	13 (0)	+30.0%	77 (1)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, previous week is 6/27 - 7/3. **Testing:** State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a 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 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.

Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

STATE REPORT | 07.14.2020

LOCALITIES IN

Wichita Topeka Lawrence Salina Liberal Kansas City Manhattan Pittsburg Hutchinson Garden City Coffeyville Hays Atchison

COUNTY LAST WEEK

METRO AREA

LAST WEEK

(CBSA)

10

Shawnee Douglas Riley Saline Seward Haskell Norton Ellsworth Stanton

Sedgwick

32

Top 12 shown Wyandotte
Crawford
Leavenworth
Reno
Finney
Harvey
Butler
Pottawatomie
Montgomery
Bourbon
Grant

Johnson

LOCALITIES IN

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, three weeks is 6/20 - 7/10. **Testing:** HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs) through 7/8/2020. Last week is 7/2 - 7/8.

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

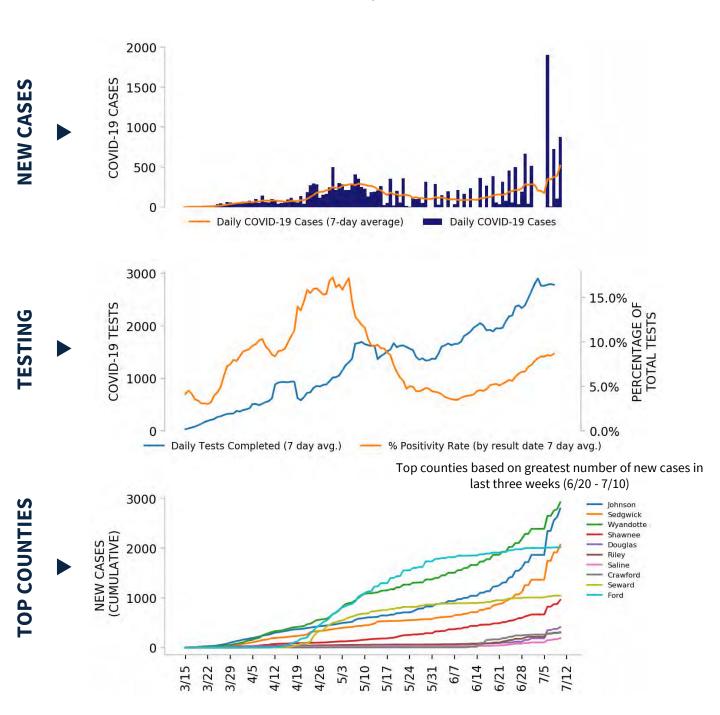
Public Officials

- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 25 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- · Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 3-5 individuals
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all
 members into single collection device

STATE REPORT | 07.14.2020

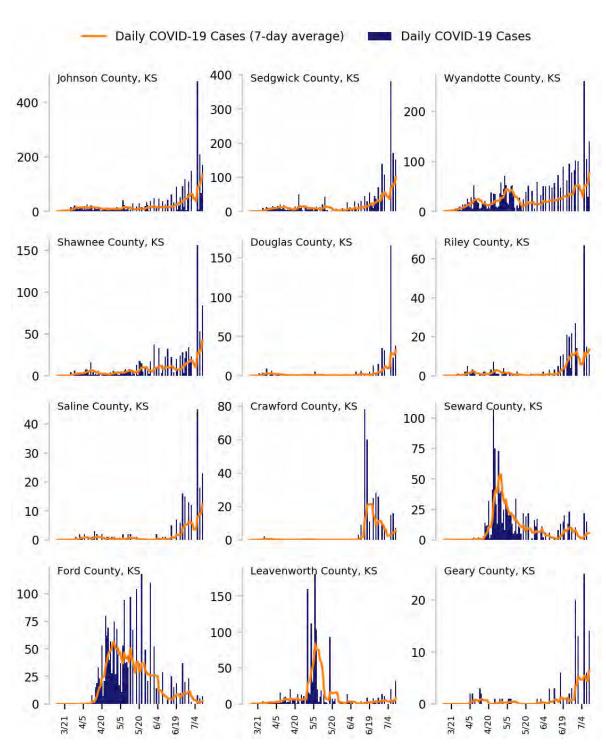


DATA SOURCES

Cases: County-level data from USAFacts. 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 7/10/2020.

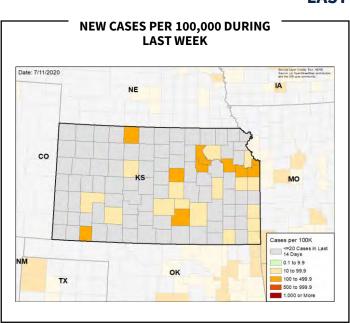
Testing: HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs) through 7/8/2020.

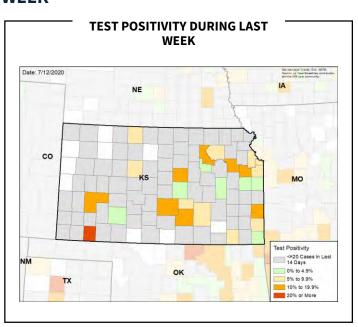
Top 12 counties based on number of new cases in the last 3 weeks

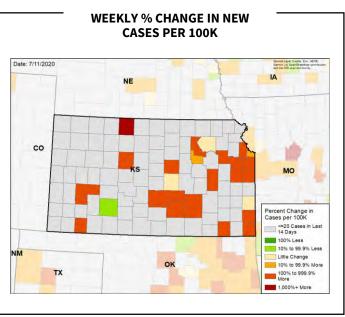


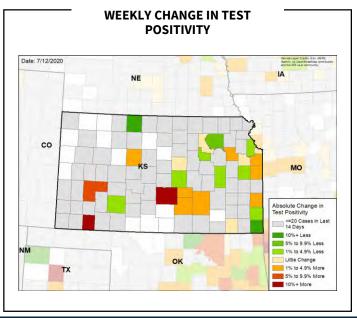
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- Kentucky is in the yellow zone for cases, indicating between 10 to 100 new cases per 100,000 population last week, and the yellow zone for test positivity, indicating a rate between 5% to 10%.
- · Kentucky has seen an increase in new cases and an increase in testing positivity over the past week.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Jefferson County, 2. Fayette County, and 3. Warren County. These counties represent 37.4 percent of new cases in Kentucky.
- Kentucky had 51 new cases per 100,000 population in the past week, compared to a national average of 119 per 100.000.
- The federal government has deployed the following staff as assets to support the state response: 4 to support leadership, administrative, operations, and logistics activities from FEMA.

RECOMMENDATIONS

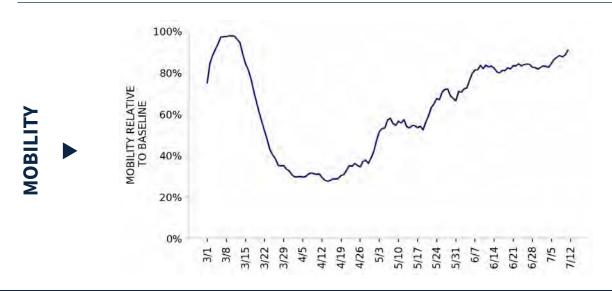
- Continue routine weekly testing of all workers in assisted living and long-term care facilities and require masks and social distancing for all visitors.
- Mandate masks in all counties with rising test percent positivity; multiple counties and metros are now in this
 category.
- Careful monitoring in Louisville and Lexington is critical, particularly activities in bars and restaurants.
- Continue scale-up of contact tracing.
- Close all bars in all counties with rising test percent positivity, increase outdoor dining opportunities, decrease indoor dining to 25%, and limit social gatherings to 10 or fewer people.
- 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.

KENTUCKY

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK	
NEW CASES (RATE PER 100,000)	2,294 (51)	+50.9%	135,129 (204)	389,358 (119)	
DIAGNOSTIC TEST POSITIVITY RATE	7.8%	+1.2%*	15.7%	9.6%	
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	30,542 (684)	-25.5%	738,971 (1,113)	3,833,229 (1,172)	
COVID DEATHS (RATE PER 100,000)	35 (1)	+9.4%	1,114 (2)	4,616 (1)	



^{*} Indicates absolute change in percentage points

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, previous week is 6/27 - 7/3. **Testing:** State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a 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 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.

Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

KENTUCKY

STATE REPORT | 07.14.2020

	LOCALITIES IN RED ZONE			CALITIES IN LLOW ZONE
METRO AREA (CBSA) LAST WEEK	1	Mayfield	16 Top 12 shown	Louisville/Jefferson County Lexington-Fayette Bowling Green Cincinnati London Owensboro Elizabethtown-Fort Knox Clarksville Middlesborough Madisonville Bardstown Glasgow
COUNTY LAST WEEK	5	Shelby Graves Carroll Casey Carlisle	54 Top 12 shown	Jefferson Fayette Warren Boone Laurel Daviess Hardin Christian Campbell Knox Bell Hopkins

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, three weeks is 6/20 - 7/10.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 -

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

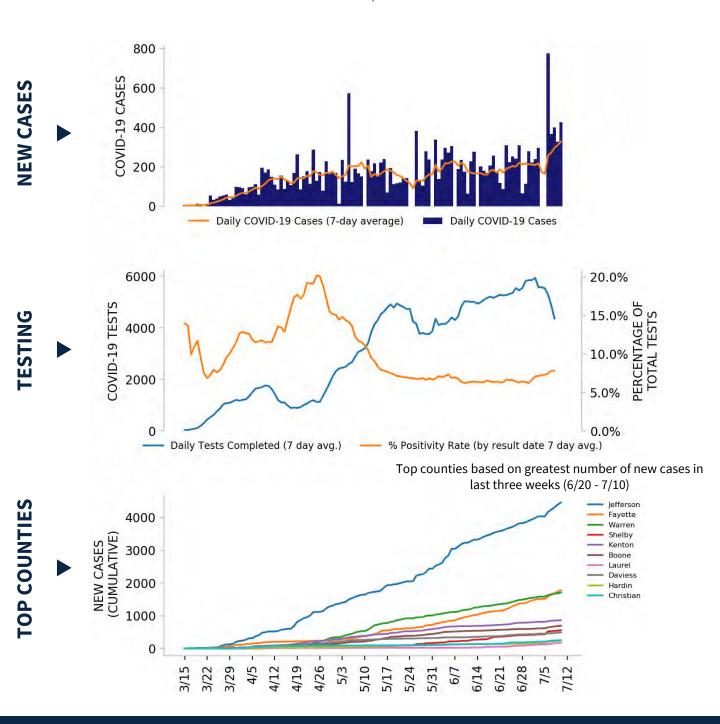
- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 25 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- · Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes mellitus, and recommend to shelter in place
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Testing

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- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
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- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all
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KENTUCKY

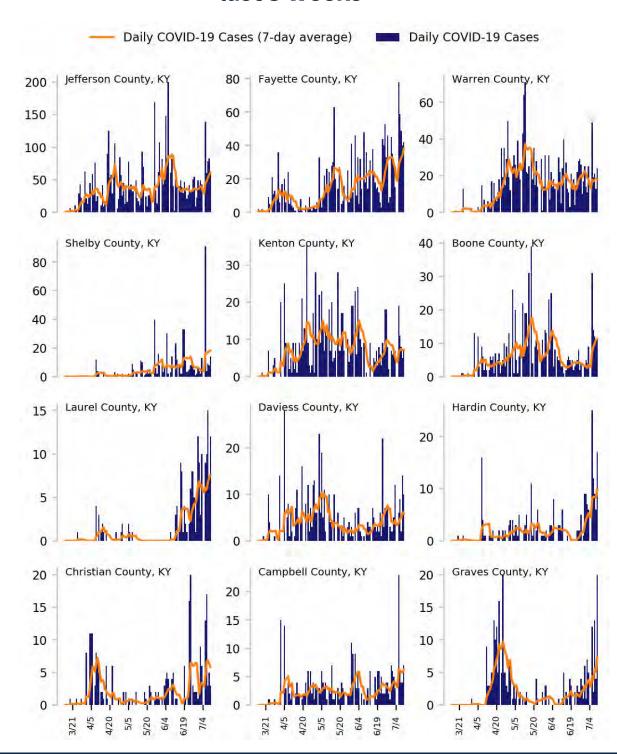
STATE REPORT | 07.14.2020



DATA SOURCES

Cases: County-level data from USAFacts. 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 7/10/2020. **Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020.

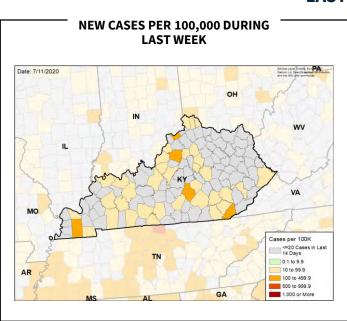
Top 12 counties based on number of new cases in the last 3 weeks

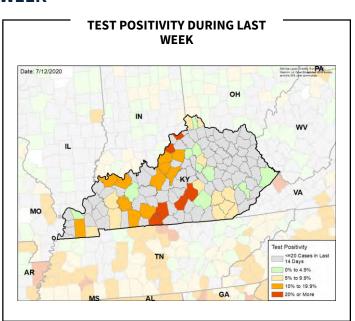


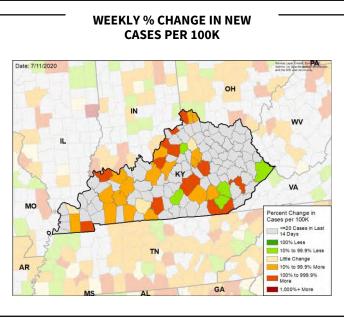
KENTUCKY

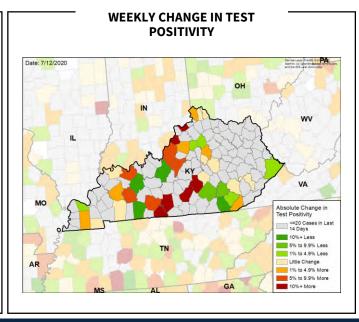
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- Louisiana is in the red zone for cases, indicating more than 100 new cases per 100,000 population last week, and the red zone for test positivity, indicating a rate above 10%.
- Louisiana has seen an increase in new cases and an increase in testing positivity over the past week.
- The following three parishes had the highest number of new cases over the past 3 weeks: 1. East Baton Rouge Parish, 2. Jefferson Parish, and 3. Lafayette Parish. These parishes represent 26.7 percent of new cases in Louisiana.
- A federal COVID-19 Team is deploying to Lafayette Parish to assist your local teams.
- Louisiana had 243 new cases per 100,000 population in the past week, compared to a national average of 119 per 100,000.
- The federal government has deployed the following staff as assets to support the state response: 50 to support leadership, administrative, operations, and logistics activities from USCG and FEMA; 24 to support medical activities from VA; and 1 to support lab testing activities from CDC.
- · The federal government has supported a surge testing site in Baton Rouge, LA.

RECOMMENDATIONS

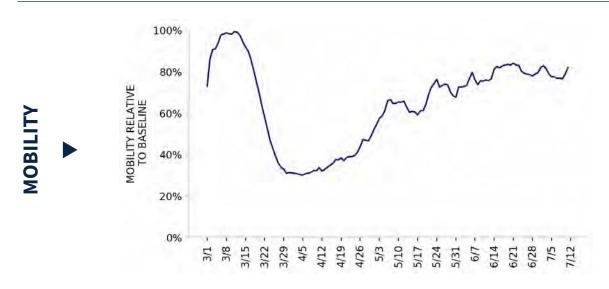
- The number of red zone parishes and metro areas have significantly increased since last week. Urgent attention to these areas with specific interventions is critical.
- Continue weekly testing of all workers in assisted living and long-term care facilities and require masks and social distancing for all visitors.
- · Mandate public use of masks in all current and evolving hot spots.
- · Close bars and gyms in hot spot parishes.
- Move to outdoor dining and limit indoor dining to less than 25%; decrease gathering limits to 10.
- Encourage individuals that have participated in large social gatherings to get tested.
- Increase messaging of the risk of serious disease in all age groups with preexisting medical conditions, including obesity, hypertension and diabetes mellitus.
- Continue the scale-up of testing, moving to community led neighborhood testing and pooled household testing in the red zone metro areas.
- Test households in one tube with rapid turnaround testing. For households that test positive, isolate and conduct follow-up individual tests.
- · Work with local communities to provide clear guidance for households that test positive, including individual isolation.
- Continue to enhance contact tracing and ensure the ability of cases and contacts to quarantine or isolate safely. Monitor testing data to identify additional sites of increased transmission and focus public health resources on them.
- Expand testing capacity in Public Health labs, adding shifts and weekend shifts to decrease turnaround times. Institute 2:1
 pooling of test specimens.
- Specific, detailed guidance on community mitigation measures can be found on the <u>CDC website</u>.

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.

LOUISIANA

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	11,346 (243)	+33.2%	80,470 (190)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	13.1%	+2.3%*	16.5%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	88,541 (1,900)	-18.9%	507,967 (1,198)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	103 (2)	+10.8%	679 (2)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

Cases and Deaths: State values are calculated by aggregating parish-level data from USAFacts; therefore, the values may not match those reported directly by the state. Data is through 7/10/2020; last week is 7/4 - 7/10, previous week is 6/27 - 7/3. **Testing:** State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a 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 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.

Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a parish; 100% represents the baseline mobility level. Data is anonymized and provided at the parish level. Data through 7/11/2020.

LOUISIANA

STATE REPORT | 07.14.2020

LOCALITIES IN

Plaquemines

Bienville

Grant

LOCALITIES IN

RED ZONE YELLOW ZONE **Baton Rouge** Lafayette Lake Charles **Shreveport-Bossier City** Monroe **16** METRO AREA New Orleans-Metairie Houma-Thibodaux (CBSA) Ruston Hammond Natchez **Top 12 LAST WEEK** Alexandria shown **Opelousas Jennings** Morgan City **Bogalusa** East Baton Rouge St. Tammany Jefferson Orleans Lafayette St. Charles St. John the Baptist Calcasieu Caddo Lincoln PARISH Franklin Ouachita Livingston Madison LAST WEEK **Top 12 Top 12** Tangipahoa Morehouse shown shown Iberia St. Bernard

Red Zone: Those core-based statistical areas (CBSAs) and parishes that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and parishes that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

Terrebonne

Rapides

Acadia

DATA SOURCES

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Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 -

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
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Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

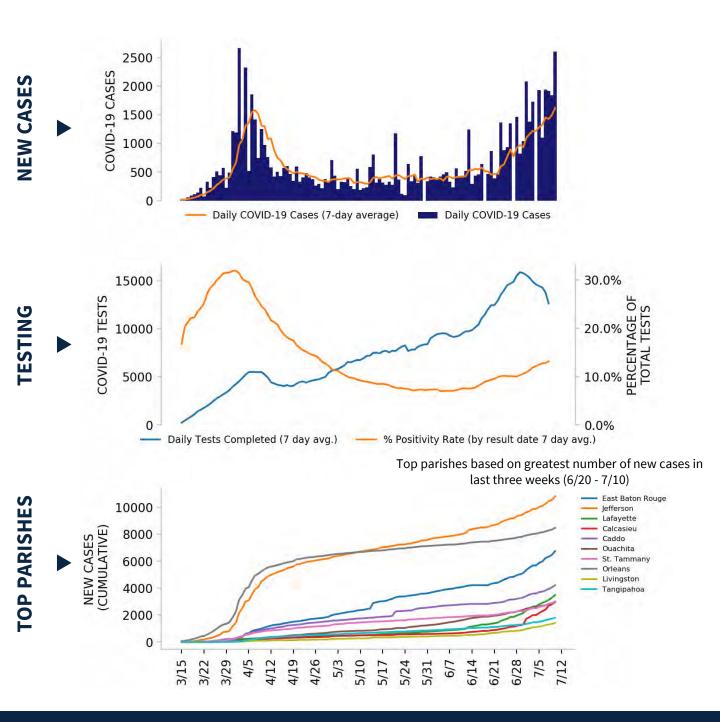
- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 25 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- · Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes mellitus, and recommend to shelter in place
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- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

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LOUISIANA

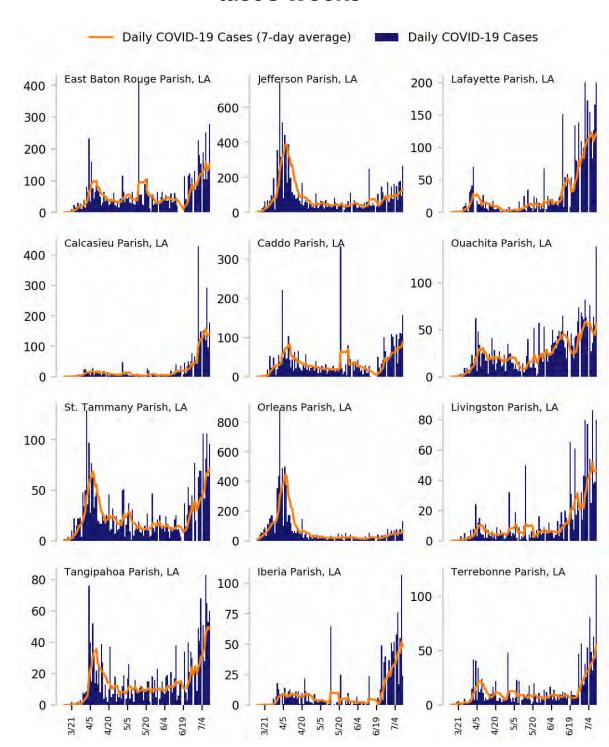
STATE REPORT | 07.14.2020



DATA SOURCES

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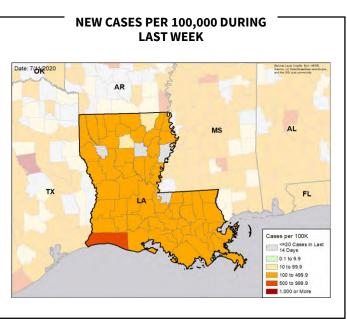
Top 12 parishes based on number of new cases in the last 3 weeks

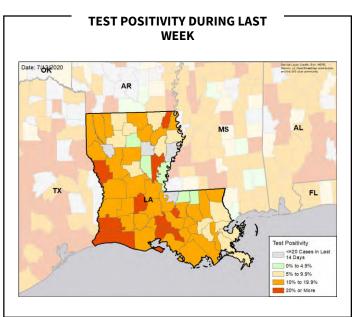


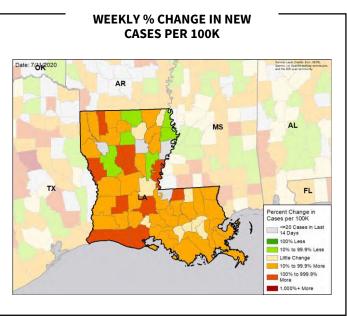
LOUISIANA

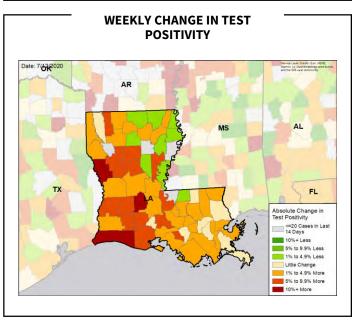
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- Massachusetts is in the yellow zone for cases, indicating between 10 to 100 new cases per 100,000 population last week, and the green zone for test positivity, indicating a rate below 5%.
- Massachusetts indicators of COVID-19 continue to improve as they have since late April. Massachusetts has seen stability in new cases and stability in testing positivity over the past week.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Middlesex County, 2. Suffolk County, and 3. Essex County. These counties represent 51.2 percent of new cases in Massachusetts.
- Massachusetts had 21 new cases per 100,000 population in the past week, compared to a national average of 119 per 100,000.
- The federal government has deployed the following staff as assets to support the state response: 7 to support
 medical activities from VA; and 166 to support leadership, administrative, operations, and logistics activities from
 FEMA, CDC, USCG, and VA.

RECOMMENDATIONS

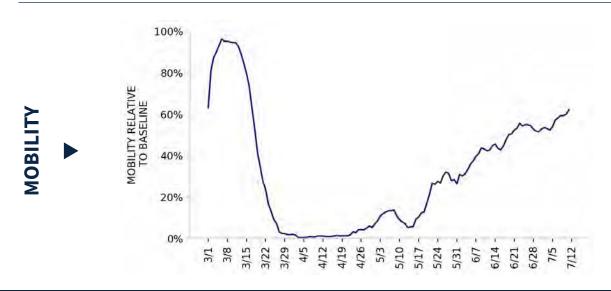
- Continue to recommend cloth face coverings and maintaining 6 ft distancing for people outside of their homes, as you are doing.
- Continue to implement and improve the contact tracing program. Lessons from the program you are implementing should be shared with other states.
- Continue testing program for nursing homes and long-term care facilities.
- Continue to track cases, test percent positivity, and hospitalizations, and target measures to the areas with highest incidence. Expand efforts such as the "Stop the Spread" initiative to bring testing to high burden counties.
- 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.

MASSACHUSETTS

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	1,482 (21)	-4.9%	2,652 (18)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	2.2%	-0.3%*	1.8%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	80,619 (1,168)	+4.6%	157,883 (1,063)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	149 (2)	+6.4%	196 (1)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, previous week is 6/27 - 7/3. **Testing:** State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a 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 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.

Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

MASSACHUSETTS

STATE REPORT | 07.14.2020

	LOCALITIES IN RED ZONE		LOCALITIES IN YELLOW ZONE	
METRO AREA (CBSA) LAST WEEK	0	N/A	0	N/A
COUNTY LAST WEEK	0	N/A	0	N/A

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, three weeks is 6/20 - 7/10.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8.

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

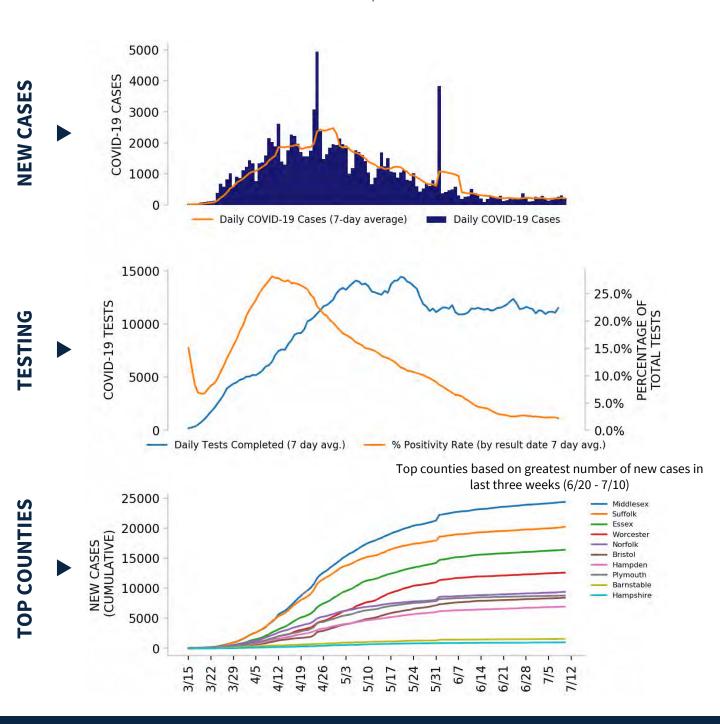
- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 25 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- · Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
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MASSACHUSETTS

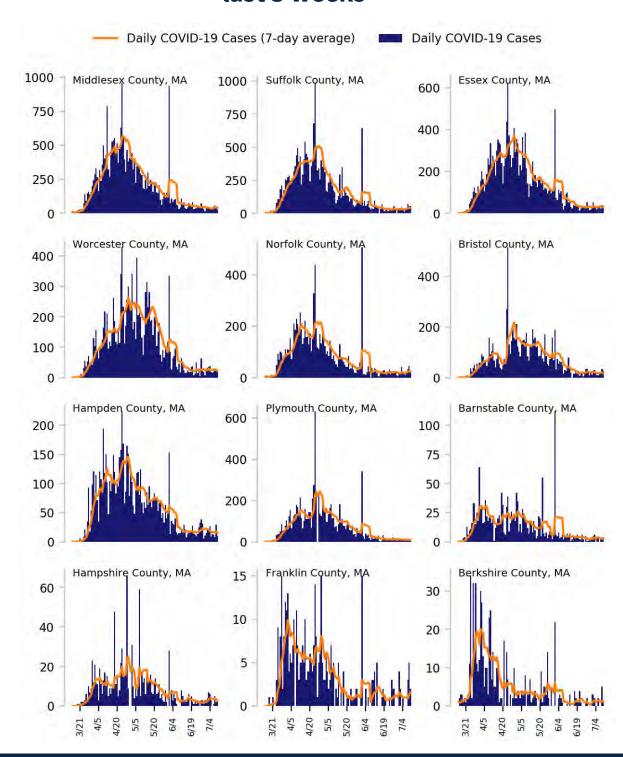
STATE REPORT | 07.14.2020



DATA SOURCES

Cases: County-level data from USAFacts. 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 7/10/2020. **Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020.

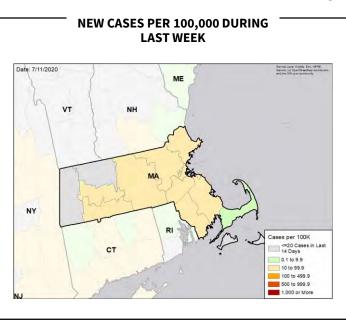
Top 12 counties based on number of new cases in the last 3 weeks

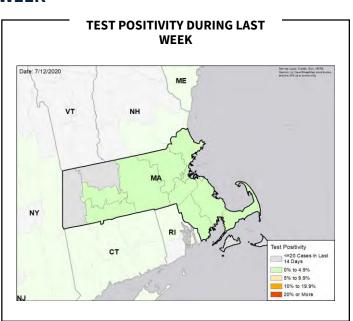


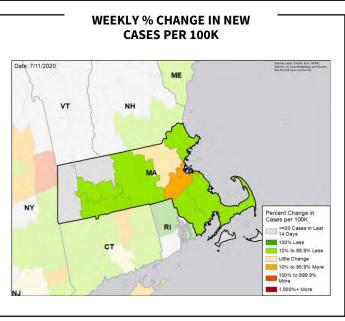
MASSACHUSETTS

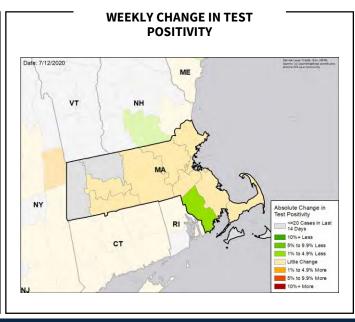
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- Maryland is in the yellow zone for cases, indicating between 10 to 100 new cases per 100,000 population last week, and the green zone for test positivity, indicating a rate below 5%.
- Maryland has seen stability in new cases and a decrease in testing positivity over the past week.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Prince George's County, 2. Montgomery County, and 3. Baltimore City. These counties represent 56.4 percent of new cases in Maryland.
- Maryland had 50 new cases per 100,000 population in the past week, compared to a national average of 119 per 100,000.
- The federal government has deployed the following staff as assets to support the state response: 63 to support leadership, administrative, operations, and logistics activities from HHS, CDC, FEMA, and USCG; 4 to support medical activities from HHS; and 3 to support epidemiology activities from CDC.

RECOMMENDATIONS

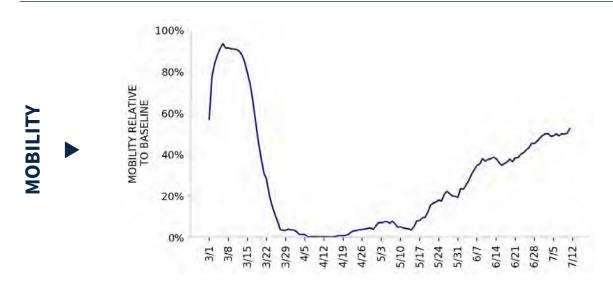
- Continue weekly testing of all workers in assisted living and long-term care facilities and require masks and social distancing for all visitors.
- Increase messaging of the risk of serious disease in all age groups with preexisting medical conditions, including
 obesity, hypertension and diabetes mellitus.
- Careful monitoring in Baltimore and Prince George's and Montgomery counties is critical, particularly activities in bars and restaurants.
- · Continue to focus on increasing testing for residents aged 25-44.
- Target messaging for face covering and social distancing to vulnerable communities.
- Specific, detailed guidance on community mitigation measures can be found on the CDC website.

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MARYLAND

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	3,004 (50)	+5.5%	15,398 (50)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	4.6%	-0.8%* 6.0%		9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	78,775 (1,304)	+0.5%	341,768 (1,108)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	82 (1)	-2.4%	358 (1)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, previous week is 6/27 - 7/3. **Testing:** State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a 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 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.

Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

MARYLAND

STATE REPORT | 07.14.2020

	LOCALITIES IN RED ZONE		LOCALITIES IN YELLOW ZONE	
METRO AREA (CBSA) LAST WEEK	0	N/A	1	Washington-Arlington- Alexandria
COUNTY LAST WEEK	0	N/A	4	Prince George's Montgomery Baltimore city, MD Queen Anne's

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, three weeks is 6/20 - 7/10.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8.

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

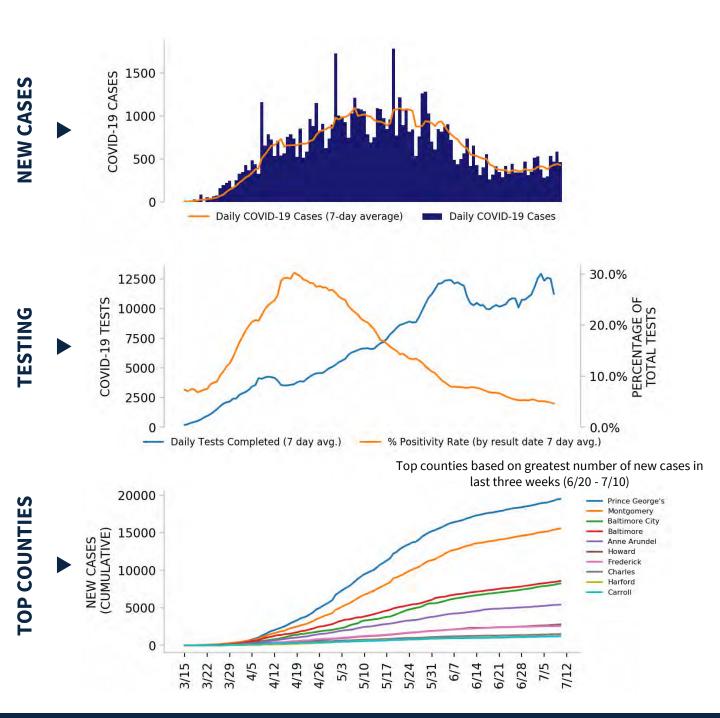
- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
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MARYLAND

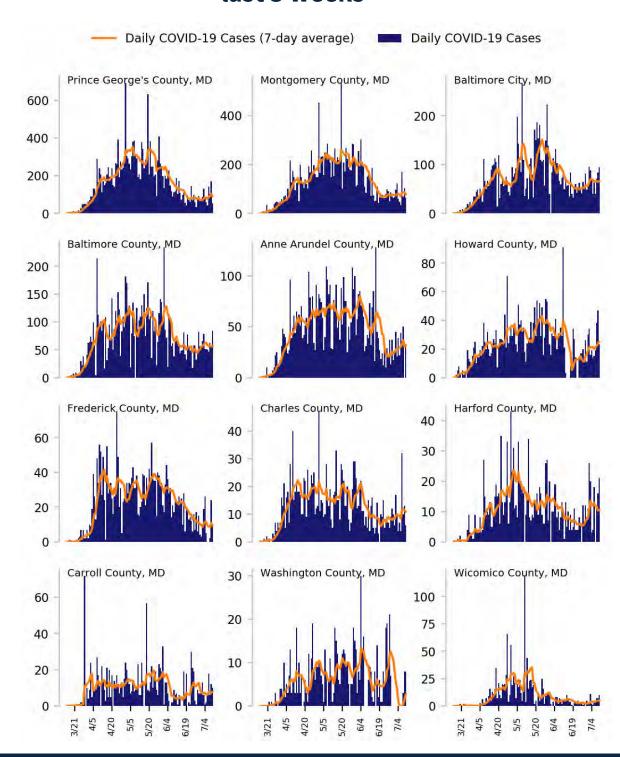
STATE REPORT | 07.14.2020



DATA SOURCES

Cases: County-level data from USAFacts. 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 7/10/2020. **Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020.

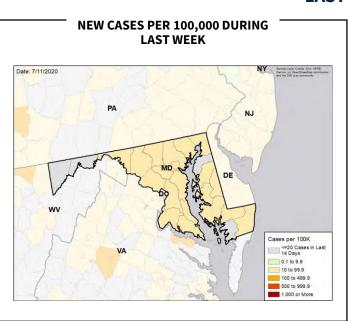
Top 12 counties based on number of new cases in the last 3 weeks

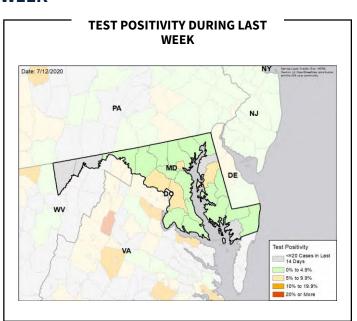


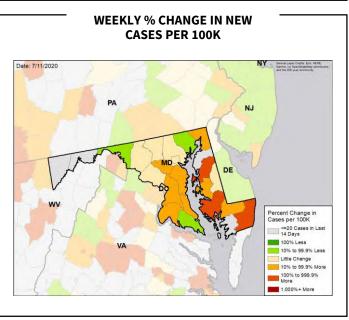
MARYLAND

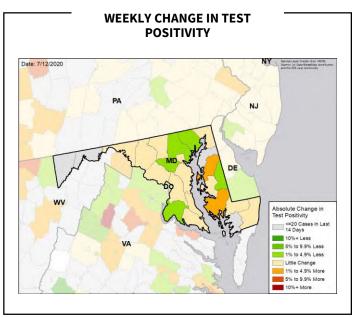
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- Maine continues to have lower rates of new cases and lower rates of positive tests than states in more highly
 affected areas. Maine in the green zone for cases, indicating below 10 cases per 100,000 population last week, and
 the green zone for test positivity, indicating a rate below 5%.
- Maine has seen a decrease in new cases and a decrease in testing positivity over the past week. However, reported testing rates have decreased slightly and should increase.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Cumberland County, 2. York County, and 3. Androscoggin County. These counties represent 85.0 percent of new cases in Maine.
- Maine had 8 new cases per 100,000 population in the past week, compared to a national average of 119 per 100.000.
- The federal government has deployed the following staff as assets to support the state response: 2 to support
 medical activities from VA; 1 to support epidemiology activities from CDC; and 3 to support leadership,
 administrative, operations, and logistics activities from FEMA.

RECOMMENDATIONS

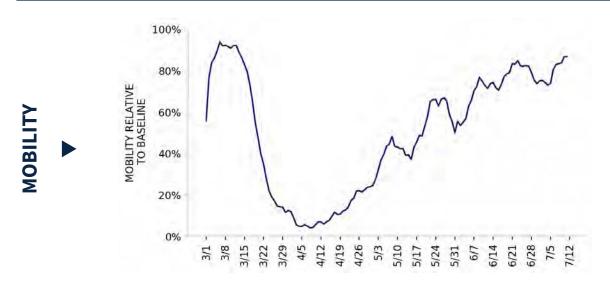
- · Continue to enforce the requirement for wearing face masks in coastal and more populous counties, as you are doing.
- Continue to recommend cloth face coverings and maintaining 6 ft distancing for people outside of their homes, as you are doing.
- · Expand ongoing case identification and contact tracing efforts.
- Continue testing program for nursing homes and long-term care facilities.
- Gradual, cautious loosening of community measures, as you are doing, is appropriate.
- · Continue to track cases, test percent positivity, and hospitalizations.
- · Investigate outbreaks of cases and implement case isolation and testing and quarantine of contacts.
- · Loosening of the quarantine requirement for visitors from low incidence states is appropriate.
- 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.

MAINE

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	103 (8)	-57.6%	2,652 (18)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	1.3%	-0.9%*	1.8%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	9,952 (744)	-9.4 %	157,883 (1,063)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	4 (0)	+0.0%	196 (1)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, previous week is 6/27 - 7/3. **Testing:** State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a 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 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.

Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

MAINE

STATE REPORT | 07.14.2020

	L	OCALITIES IN RED ZONE	LOCALITIES IN YELLOW ZONE	
METRO AREA (CBSA) LAST WEEK	0	N/A	0	N/A
COUNTY LAST WEEK	0	N/A	0	N/A

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, three weeks is 6/20 - 7/10.

Testing: HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs) through 7/8/2020. Last week is 7/2 - 7/8.

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
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- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
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- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

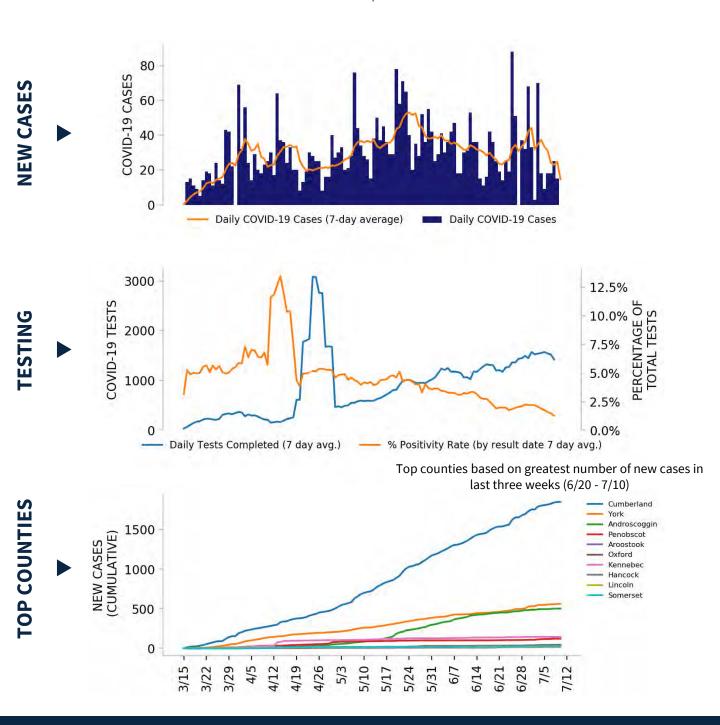
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MAINE

STATE REPORT | 07.14.2020

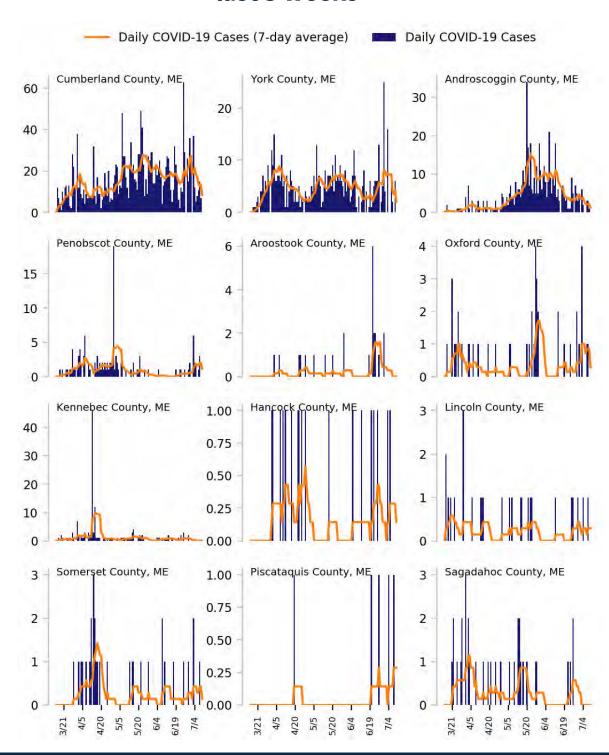


DATA SOURCES

Cases: County-level data from USAFacts. 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 7/10/2020. **Testing:** HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and

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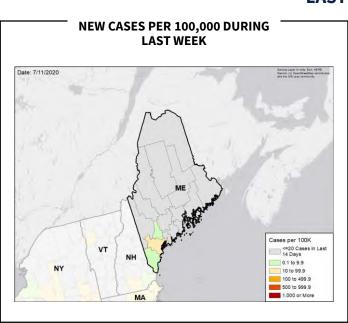
Top 12 counties based on number of new cases in the last 3 weeks

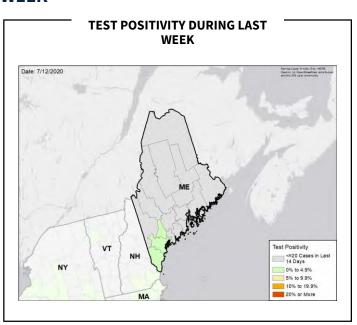


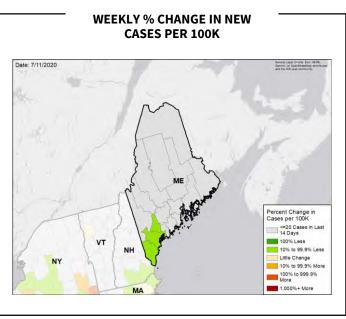
MAINE

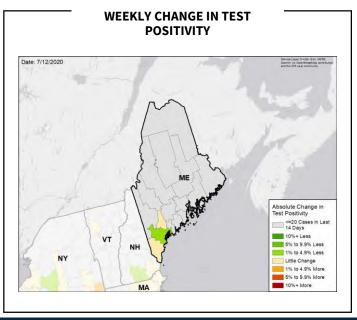
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



SUMMARY

- Michigan is in the yellow zone for cases, indicating between 10 to 100 new cases per 100,000 population last week, and the green zone for test positivity, indicating a rate below 5%.
- However, reported cases increased 23% last week, and the test positivity rate also increased.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Wayne County, 2. Kent County, and 3. Oakland County. These counties represent 46.7 percent of new cases in Michigan.
- Michigan had 35 new cases per 100,000 population in the past week, compared to a national average of 119 per 100.000.
- The federal government has deployed the following staff as assets to support the state response: 18 to support leadership, administrative, operations, and logistics activities from HHS, USCG, and FEMA.

RECOMMENDATIONS

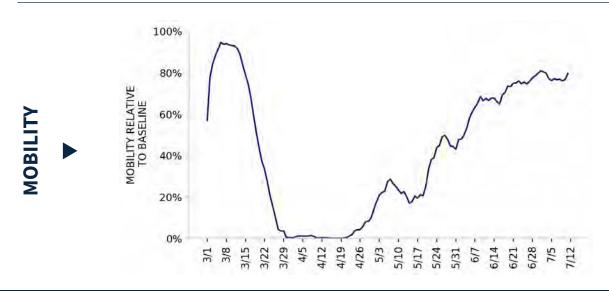
- Continue limitations on indoor seating in bars in highly affected areas; consider further modulation of the current phase 4/5 opening status especially for occupancy or operation of certain businesses (bars, restaurants) dependent on changes in local reported cases.
- Continue the state masking requirement with improvements such as contained in the July 10 Executive Order 2020-147. Intensify public messaging of its importance given national trends.
- Encourage individuals that have participated in large social gatherings to get tested.
- Increase messaging of the risk of serious disease in all age groups with preexisting medical conditions, including obesity, hypertension and diabetes mellitus.
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates and increase community level testing.
- Recruit enough contact tracers as community outreach workers to ensure all cases are contacted and all
 members of positive households are individually tested within 24 hours.
- 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.

MICHIGAN

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	3,507 (35)	+22.8%	28,090 (53)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	3.5%	+0.9%*	4.8%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	81,085 (811)	+20.4%	587,976 (1,119)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	71 (1)	-11.2%	454 (1)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, previous week is 6/27 - 7/3. **Testing:** State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a 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 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.

Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

MICHIGAN

STATE REPORT | 07.14.2020

LOCALITIES IN LOCALITIES IN RED ZONE YELLOW ZONE Ann Arbor Saginaw METRO AREA Monroe (CBSA) N/A South Bend-Mishawaka **LAST WEEK** Marinette Iron Mountain Washtenaw Oceana Saginaw Monroe Newaygo COUNTY 11 N/A Barry LAST WEEK Crawford Dickinson losco Gogebic Lake

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, three weeks is 6/20 - 7/10.

Testing: HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs) through 7/8/2020. Last week is 7/2 - 7/8.

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

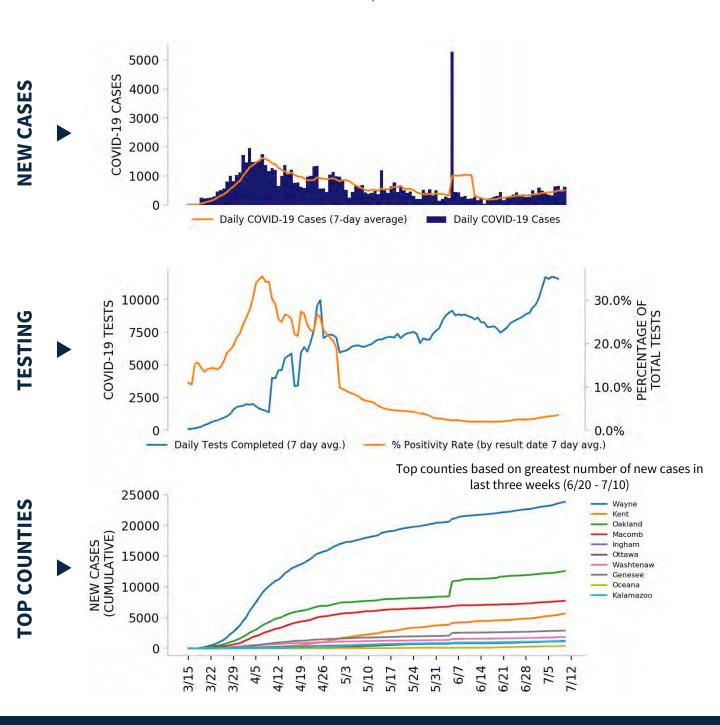
- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 25 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- · Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 3-5 individuals
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all
 members into single collection device

MICHIGAN

STATE REPORT | 07.14.2020

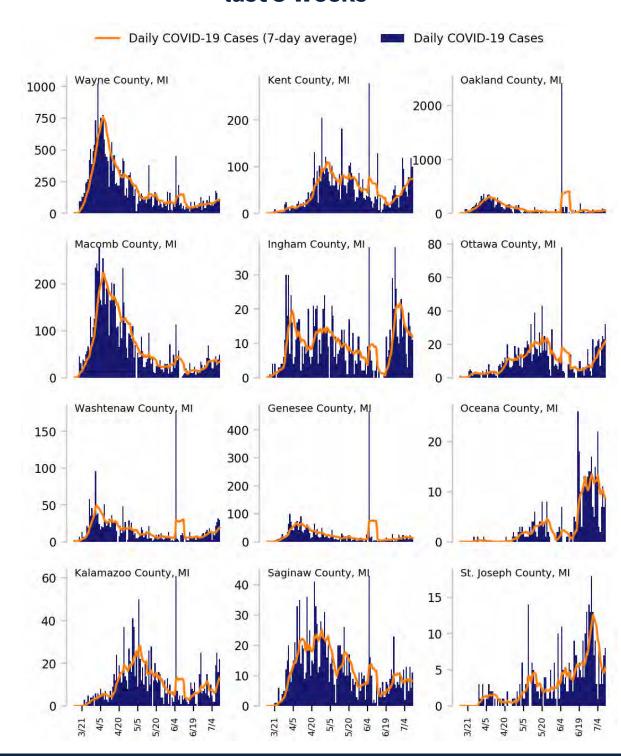


DATA SOURCES

Cases: County-level data from USAFacts. 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 7/10/2020.

Testing: HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs) through 7/8/2020.

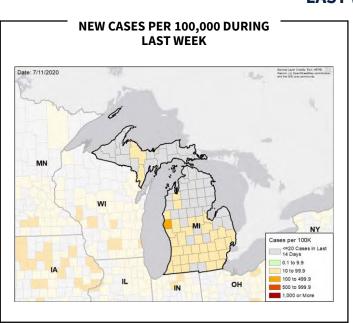
Top 12 counties based on number of new cases in the last 3 weeks

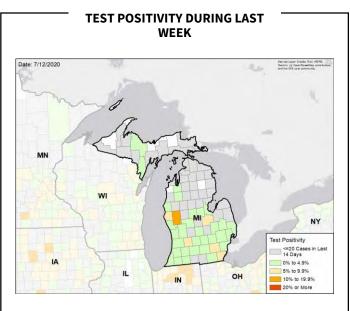


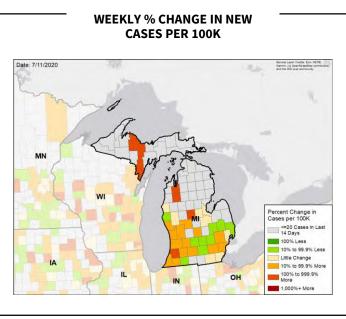
MICHIGAN

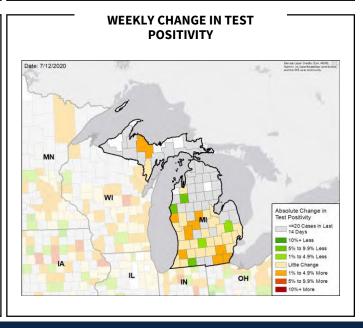
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- Minnesota is in the yellow zone for both cases, with 56 new cases per 100,000 population last week, and for test
 positivity with a rate of 5.3%. Test positivity has risen by 1%, with most increases around the Twin Cities area.
- · Cases have been gradually rising since mid-June although hospitalizations have not, to date.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Hennepin County, 2. Ramsey County, and 3. Dakota County. These counties represent 47.1 percent of new cases in Minnesota.
- Minnesota had 56 new cases per 100,000 population in the past week, compared to a national average of 119 per 100.000.
- The federal government has deployed the following staff as assets to support the state response: 12 to support leadership, administrative, operations, and logistics activities from USCG and FEMA.

RECOMMENDATIONS

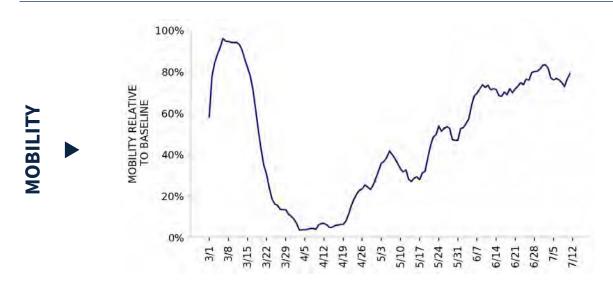
- Ensure that all business retailers and personal services require masks and can safely social distance. Ensure
 compliance with current Minnesota StaySafe Plan occupancy restrictions. Consider further limitations on
 occupancy or closure of certain businesses (bars, restaurants) dependent on changes in local reported cases this
 week.
- Support local masking requirements that are being instituted and consider a statewide requirement for counties with rapidly increasing case counts.
- Encourage individuals that have participated in large social gatherings to get tested.
- Increase messaging of the risk of serious disease in all age groups with preexisting medical conditions, including
 obesity, hypertension and diabetes mellitus.
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates. Increase community level testing.
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all members
 of positive households are individually tested within 24 hours.
- 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.

MINNESOTA

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	3,142 (56)	+4.4%	28,090 (53)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	5.3%	+1.0%*	4.8%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	67,819 (1,209)	+3.6%	587,976 (1,119)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	29 (1)	-47.3%	454 (1)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, previous week is 6/27 - 7/3. **Testing:** State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a 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 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.

Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

MINNESOTA

STATE REPORT | 07.14.2020

	LOCALITIES IN RED ZONE		LOCALITIES IN YELLOW ZONE	
METRO AREA (CBSA) LAST WEEK	0	N/A	10	Minneapolis-St. Paul- Bloomington Mankato Rochester St. Cloud Austin Marshall Albert Lea Worthington Willmar New Ulm
COUNTY LAST WEEK	4	Watonwan Pipestone Murray Grant	28 Top 12 shown	Hennepin Ramsey Dakota Anoka Olmsted Washington Blue Earth Stearns Scott Mower Carver Nicollet

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, three weeks is 6/20 - 7/10.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 -

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

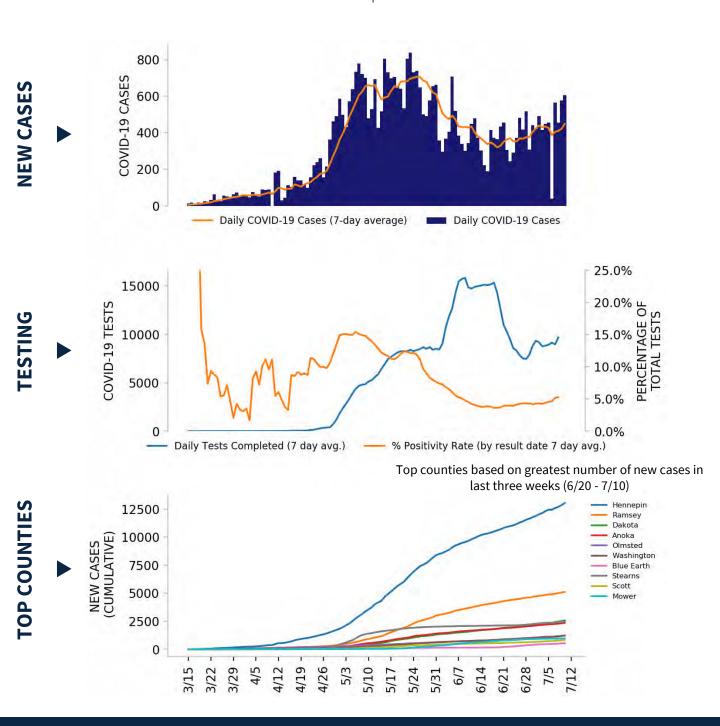
- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
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Testing

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- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all
 members into single collection device

MINNESOTA

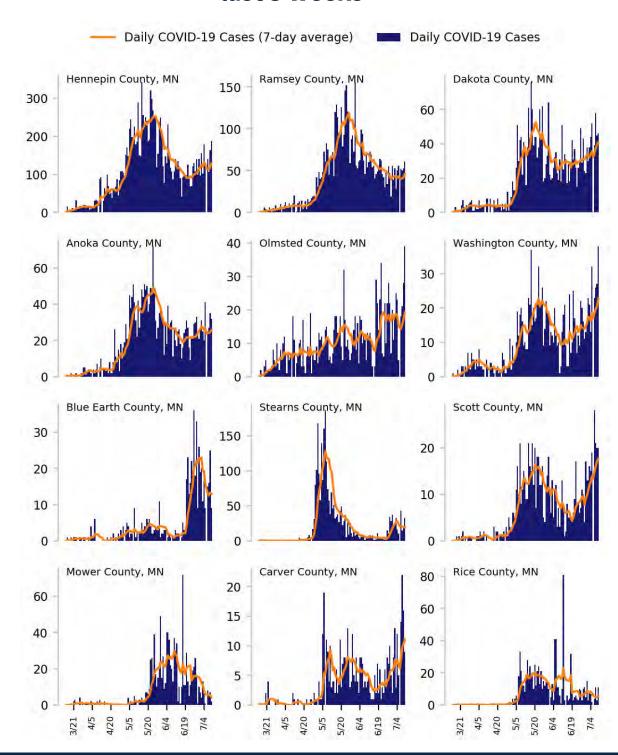
STATE REPORT | 07.14.2020



DATA SOURCES

Cases: County-level data from USAFacts. 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 7/10/2020. **Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020.

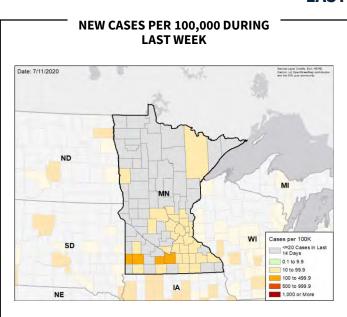
Top 12 counties based on number of new cases in the last 3 weeks

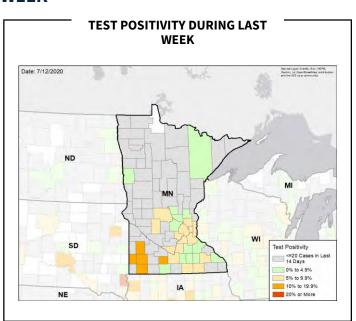


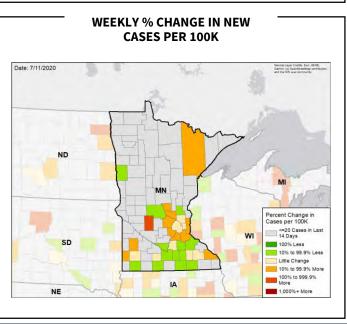
MINNESOTA

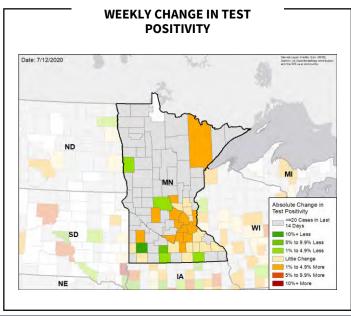
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- Missouri is in the yellow zone for cases, indicating between 10 to 100 new cases per 100,000 population last week, and the yellow zone for test positivity, indicating a rate between 5% to 10%.
- · Missouri has seen an increase in new cases and an increase in testing positivity over the past week.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. St. Louis County, 2. Jackson County, and 3. Jasper County. These counties represent 45.5 percent of new cases in Missouri.
- Counties in the west and southwest of the state have reported the greatest percent increases in cases. Although
 hospitalizations have remained stable, with an increase in cases, this trend is likely to reverse.
- Missouri had 61 new cases per 100,000 population in the past week, compared to a national average of 119 per 100,000.
- The federal government has deployed the following staff as assets to support the state response: 113 to support leadership, administrative, operations, and logistics activities from FEMA; and 1 to support medical activities from VA

RECOMMENDATIONS

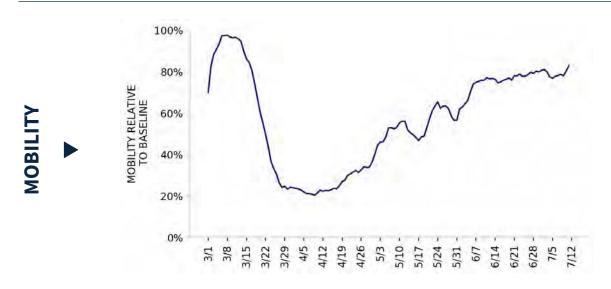
- Continue to promote social distancing and the wearing of cloth face coverings when outside the home.
- Protect those in nursing homes and long-term care facilities by testing all staff each week and requiring staff to wear cloth face coverings.
- Continue to vigorously investigate outbreaks and implement testing and intensified contact tracing.
- Continue community-led testing and work with local community groups to increase testing access. In high transmission
 settings, consider pooling specimens to test 2-3 persons at once to increase access and reduce turnaround times. For families
 and cohabiting households, screen entire households in a single test by pooling specimens. Provide clear guidance for
 households that test positive, including on individual isolation.
- In all counties with 7-day average test positivity greater than 10%, close bars, require strict social distancing within restaurants, close gyms and limit gatherings to 10 or fewer people.
- · Mandate wearing of cloth face coverings outside the home in counties with 7-day test positivity greater than 5%.
- Continue to investigate and work aggressively to control outbreaks in meatpacking plants through ongoing testing.
- Increase messaging of the risk of serious disease in all age groups with preexisting medical conditions, including obesity, hypertension and diabetes mellitus.
- Continue to track cases, test percent positivity, and hospitalizations to identify local pockets of increased transmission.
- 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.

MISSOURI

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	3,749 (61)	+21.4%	12,266 (87)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	6.2%	+0.8%*	6.8%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	58,826 (960)	+22.9%	155,783 (1,103)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	29 (0)	-29.3%	77 (1)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, previous week is 6/27 - 7/3. **Testing:** State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a 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 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.

Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

MISSOURI

STATE REPORT | 07.14.2020

	RED ZONE			CALITIES IN LLOW ZONE
METRO AREA (CBSA) LAST WEEK	2	Joplin Warrensburg	11	St. Louis Kansas City Springfield Cape Girardeau Branson Lebanon Kennett Sedalia Sikeston Marshall West Plains
COUNTY LAST WEEK	8	Jasper McDonald Newton Cape Girardeau Johnson Harrison Shannon Carroll	41 Top 12 shown	St. Louis Jackson St. Louis city, MO Clay Greene Taney Franklin Cass Perry Laclede Barry Dunklin

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, three weeks is 6/20 - 7/10.

Testing: HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs) through 7/8/2020. Last week is 7/2 - 7/8.

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

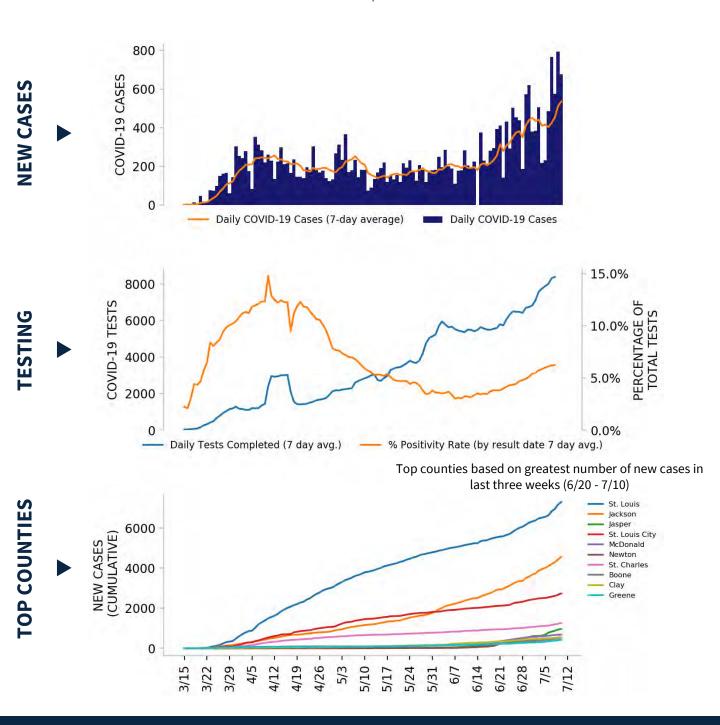
- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 25 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- · Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 3-5 individuals
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all
 members into single collection device

MISSOURI

STATE REPORT | 07.14.2020

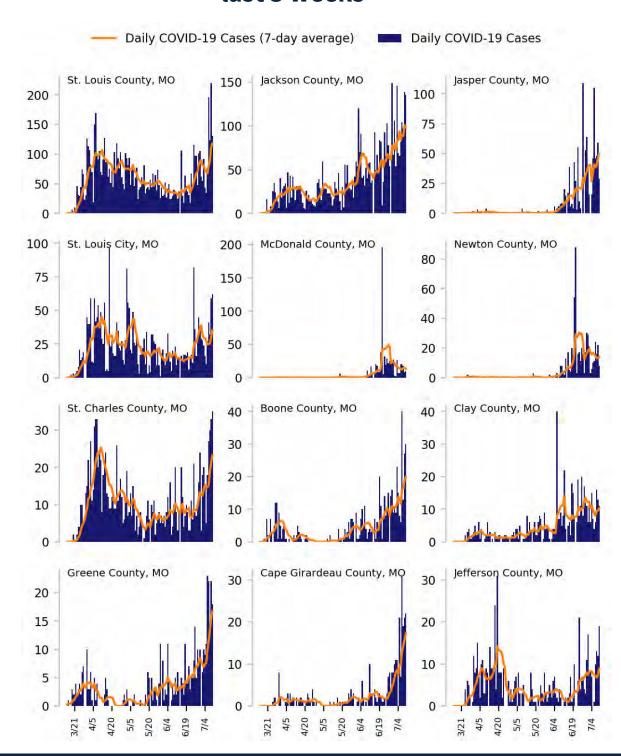


DATA SOURCES

Cases: County-level data from USAFacts. 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 7/10/2020.

Testing: HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs) through 7/8/2020.

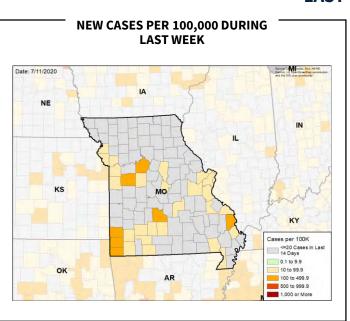
Top 12 counties based on number of new cases in the last 3 weeks

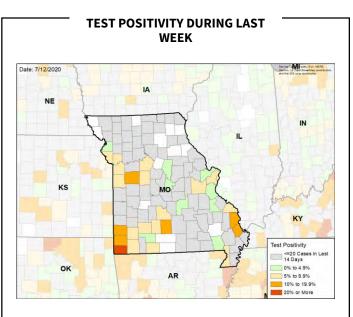


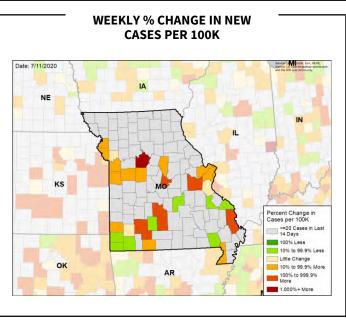
MISSOURI

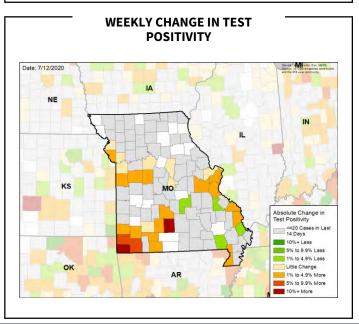
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- Mississippi remains in the red zone for cases, indicating more than 100 new cases per 100,000 population last week, and the red zone for test positivity, indicating a rate above 10%.
- Hospitalization and deaths have risen sharply over the past two weeks. Recent sharp increases in test positivity in
 multiple counties in northwest Mississippi are concerning for further increases in cases in that region.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Hinds County, 2. DeSoto County, and 3. Harrison County. These counties represent 22.9 percent of new cases in Mississippi.
- Mississippi had 165 new cases per 100,000 population in the past week, compared to a national average of 119 per 100,000.

RECOMMENDATIONS

- Ensure that all business retailers and personal services require masks and can safely social distance as ordered for 13 highly affected counties in Executive Order no. 1507, effective July 10, 2020.
- Consider adding additional counties to mandates if they experience similar increases in cases.
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing.
- Move to community-led neighborhood testing and work with local community groups to increase access to testing.
- Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates.
- For family and cohabitating households, screen entire households in a single test by pooling specimens of all
 members into single collection device.
- Specific, detailed guidance on community mitigation measures can be found on the <u>CDC website</u>.

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.

MISSISSIPPI

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	4,939 (165)	+7.0%	135,129 (204)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	14.0%	+1.3%*	15.7%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	20,655 (692)	-31.0%	738,971 (1,113)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	113 (4)	+41.2%	1,114 (2)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, previous week is 6/27 - 7/3. **Testing:** State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a 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 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.

Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

MISSISSIPPI

STATE REPORT | 07.14.2020

LOCALITIES IN RED ZONE

LOCALITIES IN YELLOW ZONE

METRO AREA (CBSA) LAST WEEK	15 Top 12 shown	Jackson Gulfport-Biloxi Hattiesburg Greenville Grenada Laurel Indianola Vicksburg Oxford McComb Starkville Cleveland	8	Memphis Tupelo Meridian Natchez West Point Clarksdale Corinth Picayune
COUNTY LAST WEEK	52 Top 12 shown	Hinds DeSoto Harrison Rankin Madison Washington Grenada Jackson Sunflower Warren Panola Forrest	23 Top 12 shown	Lee Marshall Lauderdale Scott Clay Coahoma Alcorn Noxubee Pearl River Smith Montgomery Clarke

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, three weeks is 6/20 - 7/10. **Testing:** HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs) through 7/8/2020. Last week is 7/2 - 7/8.

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

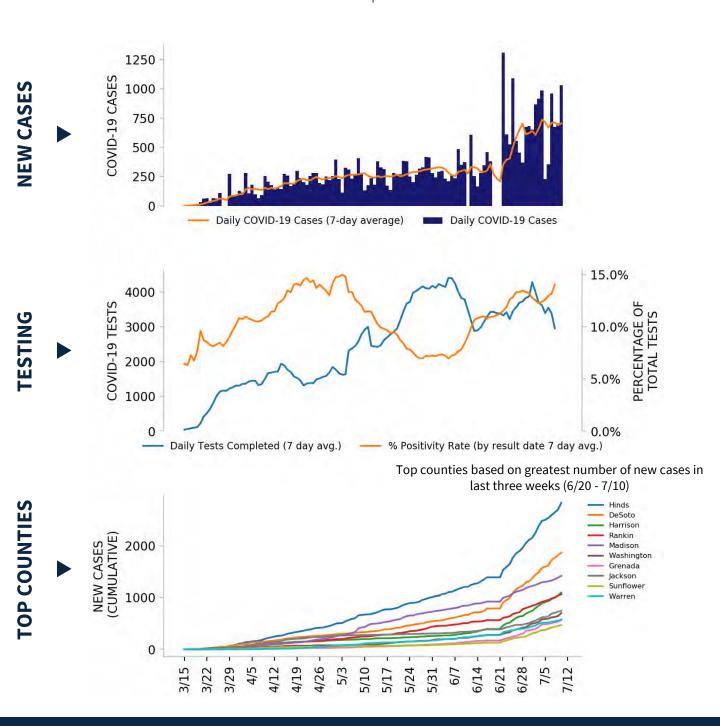
- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
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STATE REPORT | 07.14.2020

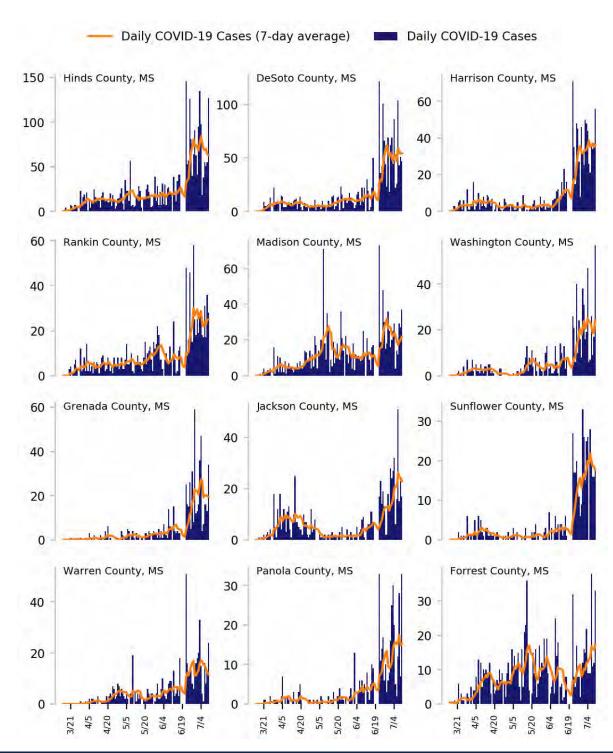


DATA SOURCES

Cases: County-level data from USAFacts. 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 7/10/2020.

Testing: HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs) through 7/8/2020.

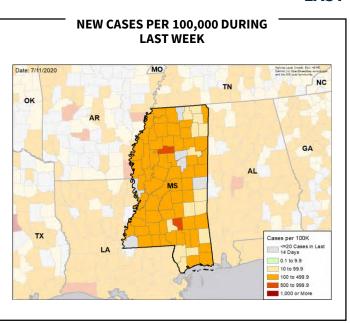
Top 12 counties based on number of new cases in the last 3 weeks

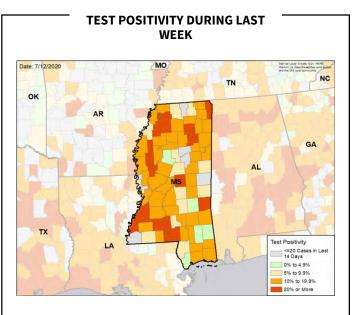


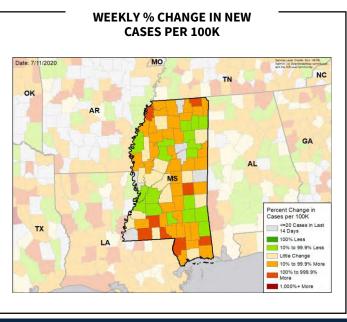
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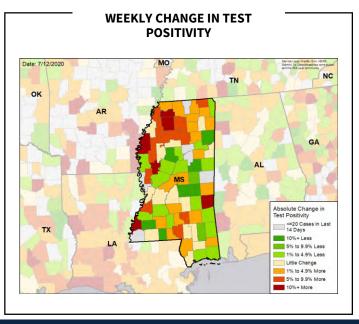
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



SUMMARY

- Montana is in the yellow zone for cases, indicating between 10 to 100 new cases per 100,000 population last week, and the green zone for test positivity, indicating a rate below 5%.
- The increase in cases in Montana since early June has continued. Test positivity rates have also increased. Vigorous action now can halt these increases.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Yellowstone County, 2. Gallatin County, and 3. Missoula County. These counties represent 60.4 percent of new cases in Montana.
- Montana had 44 new cases per 100,000 population in the past week, compared to a national average of 119 per 100,000.
- The federal government has deployed the following staff as assets to support the state response: 4 to support leadership, administrative, operations, and logistics activities from FEMA.

RECOMMENDATIONS

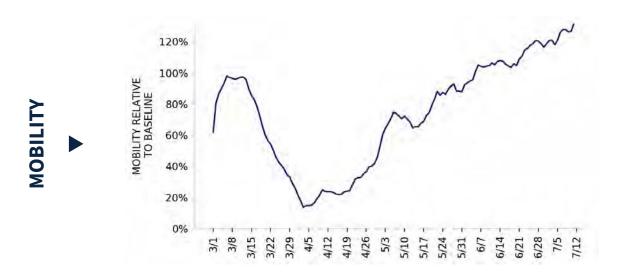
- Continue to promote social distancing and the wearing of cloth face coverings when outside the home.
- Protect those in nursing homes and long-term care facilities by testing all staff each week and requiring staff to wear cloth face coverings.
- Continue to vigorously investigate outbreaks and implement testing and cohorting of people with positive tests to limit transmission. Target testing and disease control activities to the counties with the greatest increase in incidence.
- In high transmission counties, implement community-led testing and work with local community groups to increase testing
 access. Consider pooling specimens to test 2-3 persons at once to increase access and reduce turnaround times. For families
 and cohabiting households, screen entire households in a single test by pooling specimens. Provide clear guidance for
 households that test positive, including on individual isolation.
- In all counties with 7-day average test positivity greater than 10%, close bars, require strict social distancing within restaurants, close gyms and limit gatherings to 10 or fewer people.
- Mandate wearing of cloth face coverings outside the home in counties with 7-day test positivity greater than 5%.
- Continue to investigate and work aggressively to control outbreaks in meatpacking plants through ongoing testing.
- Increase messaging of the risk of serious disease in all age groups with preexisting medical conditions, including obesity, hypertension and diabetes mellitus.
- Continue to track cases, test percent positivity, and hospitalizations to identify local pockets of increased transmission.
- 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.

MONTANA

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	469 (44)	+54.8%	8,538 (70)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	4.5%	+1.3%*	5.7%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	14,472 (1,362)	-13.9%	143,551 (1,183)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	5 (0)	+400.0%	82 (1)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, previous week is 6/27 - 7/3. **Testing:** State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a 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 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.

Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

MONTANA

STATE REPORT | 07.14.2020

	L	OCALITIES IN RED ZONE		CALITIES IN LLOW ZONE
METRO AREA (CBSA) LAST WEEK	1	Billings	1	Bozeman
COUNTY LAST WEEK	3	Yellowstone Madison Meagher	10	Gallatin Lake Richland Carbon Custer Hill Granite Stillwater Jefferson Wheatland

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8.

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

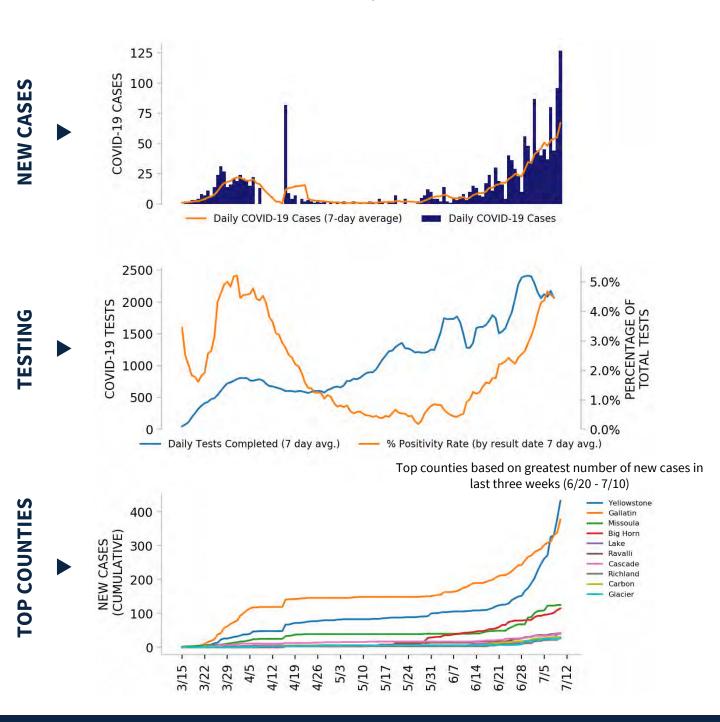
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- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

MONTANA

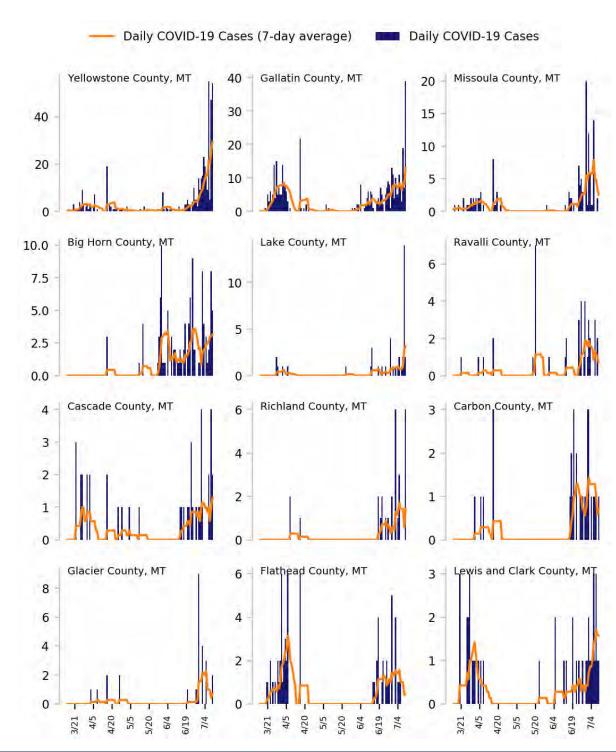
STATE REPORT | 07.14.2020



DATA SOURCES

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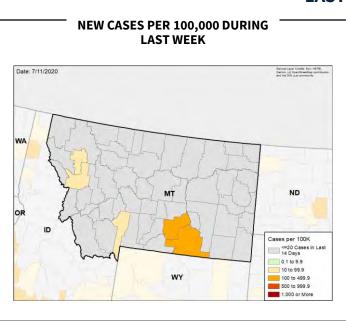
Top 12 counties based on number of new cases in the last 3 weeks

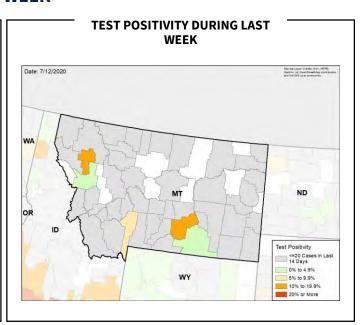


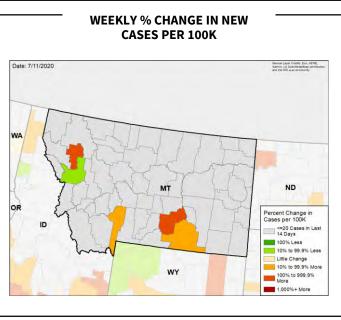
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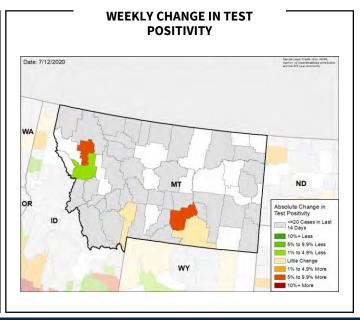
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- North Carolina is in the red zone for cases, indicating more than 100 new cases per 100,000 population last week, and is nearly in the red zone for test positivity, indicating a rate above 10%.
- North Carolina has seen stability in new cases and stability in testing positivity over the past week.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Mecklenburg County, 2. Wake County, and 3. Durham County. These counties represent 33.8 percent of new cases in North Carolina.
- North Carolina had 107 new cases per 100,000 population in the past week, compared to a national average of 119 per 100,000.
- The federal government has deployed the following staff as assets to support the state response: 19 to support leadership, administrative, operations, and logistics activities from HHS, USCG, and FEMA; 32 to support epidemiology activities from HHS and CDC; and 4 to support medical activities from VA.

RECOMMENDATIONS

- Efforts to reduce transmission in the Hispanic community are key to reducing the impact of the pandemic in North Carolina. Increasing testing, isolating cases, implementing contact tracing, and engaging Hispanic community leaders are urgent priorities. Leverage and expand the North Carolina Community testing in High-priority And Marginalized Populations (CHAMP) program to drive progress.
- · Continue to promote social distancing and required wearing of cloth face coverings when outside the home.
- Protect those in nursing homes and long-term care facilities by testing all staff each week and continuing to require staff to wear cloth face coverings.
- · Continue to vigorously investigate outbreaks and implement testing and intensified contact tracing.
- In high transmission counties, implement community-led testing and work with local community groups to increase testing
 access. Consider pooling specimens to test 2-3 persons at once to increase access and reduce turnaround times. For families
 and cohabiting households, screen entire households in a single test by pooling specimens. Provide clear guidance for
 households that test positive, including on individual isolation.
- Continue to keep bars closed and counties with 7-day average test positivity greater than 10% restrict the number of restaurant patrons to 25% occupancy or lower.
- · Mandate wearing of cloth face coverings outside the home in counties with 7-day test positivity greater than 5%.
- · Continue to limit public gatherings to 10 or fewer people.
- Continue to investigate and work aggressively to control outbreaks in meatpacking plants through ongoing testing.
- Increase messaging of the risk of serious disease in all age groups with preexisting medical conditions, including obesity, hypertension and diabetes mellitus.
- Continue to track cases, test percent positivity, and hospitalizations to identify local pockets of increased transmission.
- · Specific, detailed guidance on community mitigation measures can be found on the CDC website.

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STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	11,111 (107)	-2.6%	135,129 (204)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	9.9%	-0.5%*	15.7%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	127,755 (1,230)	+1.2%	738,971 (1,113)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	90 (1)	-12.6%	1,114 (2)	4,616 (1)



^{*} Indicates absolute change in percentage points

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STATE REPORT | 07.14.2020

LOCALITIES IN RED ZONE

LOCALITIES IN YELLOW ZONE

METRO AREA (CBSA) LAST WEEK	8	Charlotte-Concord-Gastonia Hickory-Lenoir-Morganton Wilmington Lumberton Myrtle Beach-Conway-North Myrtle Beach Albemarle Wilson Virginia Beach-Norfolk-Newport News	27 Top 12 shown	Raleigh-Cary Durham-Chapel Hill Winston-Salem Greensboro-High Point Fayetteville Asheville Burlington Goldsboro Rocky Mount Greenville Sanford Pinehurst-Southern Pines
COUNTY LAST WEEK	25 Top 12 shown	Mecklenburg Gaston Johnston Union New Hanover Cabarrus Catawba Robeson Davidson Rowan Randolph Duplin	57 Top 12 shown	Wake Durham Guilford Forsyth Cumberland Iredell Alamance Brunswick Orange Wayne Pitt Buncombe

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, three weeks is 6/20 - 7/10.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 -

7/8

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

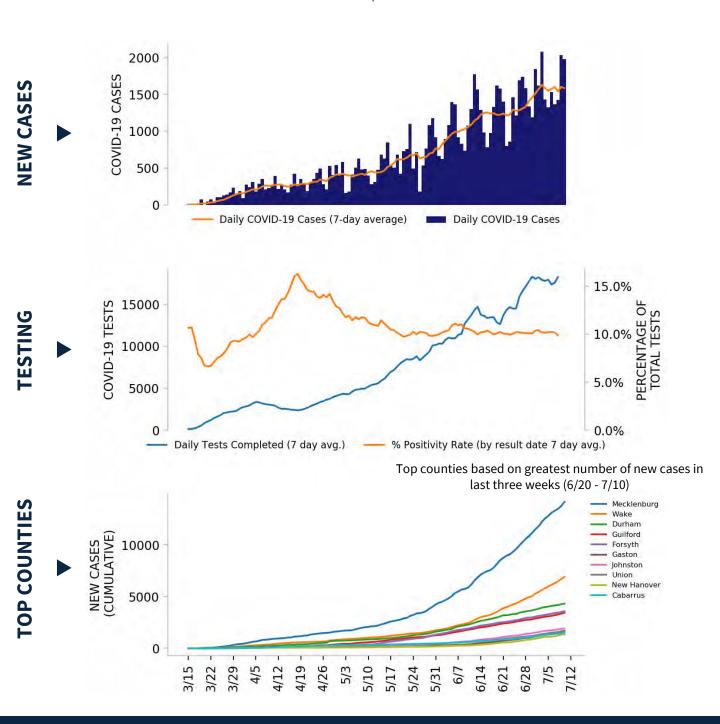
Public Officials

- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 25 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- · Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
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- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

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- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 3-5 individuals
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all
 members into single collection device

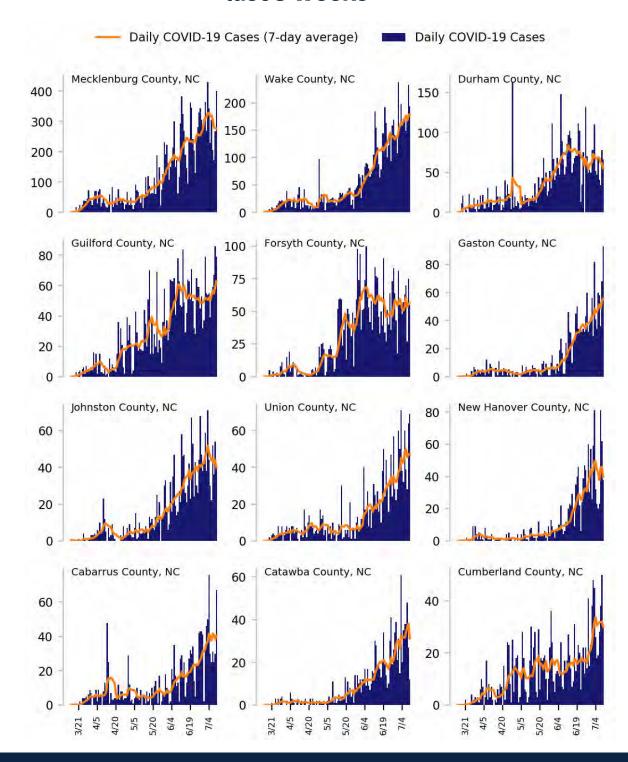
STATE REPORT | 07.14.2020



DATA SOURCES

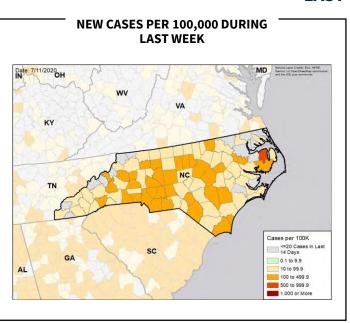
Cases: County-level data from USAFacts. State values are calculated by aggregating county-level data from USAFacts; therefore, the values may not match those reported directly by the state. Data is through 7/10/2020. **Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020.

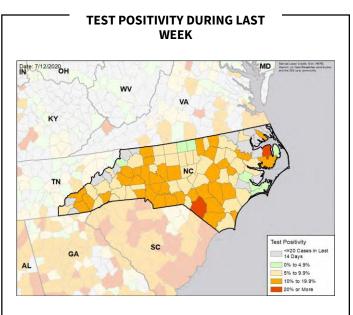
Top 12 counties based on number of new cases in the last 3 weeks

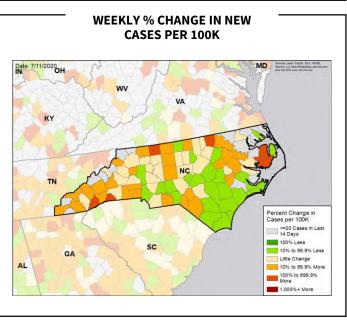


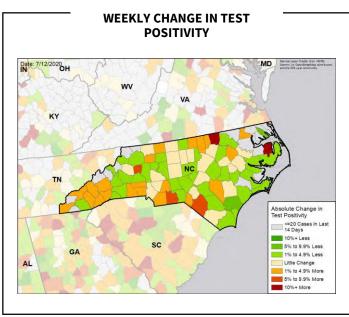
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- North Dakota is in the yellow zone for cases, indicating between 10 to 100 new cases per 100,000 population last week, and the green zone for test positivity, indicating a rate below 5%.
- North Dakota has seen an increase in new cases and an increase in testing positivity over the past week.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Cass County, 2. Burleigh County, and 3. Grand Forks County. These counties represent 64.8 percent of new cases in North Dakota.
- North Dakota had 57 new cases per 100,000 population in the past week, compared to a national average of 119 per 100.000.

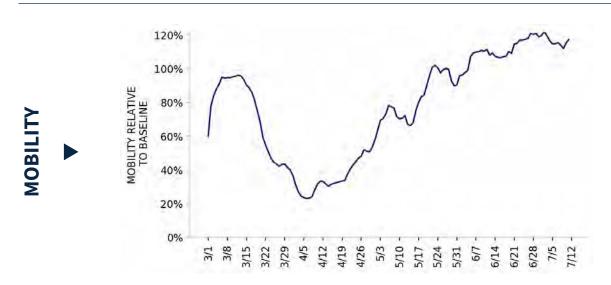
RECOMMENDATIONS

- Continue weekly testing of all workers in assisted living and long-term care facilities and require
 masks and social distancing for all visitors.
- Continue scale-up of contact tracing.
- 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.

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	432 (57)	+63.6%	8,538 (70)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	2.2%	+0.6%*	5.7%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	26,742 (3,518)	+13.3%	143,551 (1,183)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	5 (1)	+150.0%	82 (1)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, previous week is 6/27 - 7/3. **Testing:** State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a 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 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.

Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

STATE REPORT | 07.14.2020

	L	OCALITIES IN RED ZONE		CALITIES IN LLOW ZONE
METRO AREA (CBSA) LAST WEEK	0	N/A	1	Williston
COUNTY LAST WEEK	1	Sioux	4	Williams Benson Ransom Sheridan

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, three weeks is 6/20 - 7/10.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8.

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

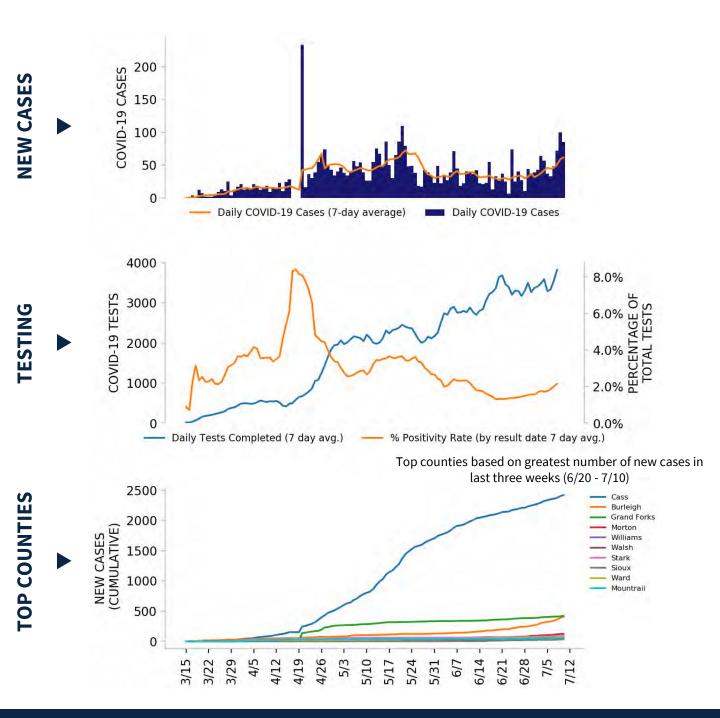
Public Officials

- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 25 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- · Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes mellitus, and recommend to shelter in place
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Testing

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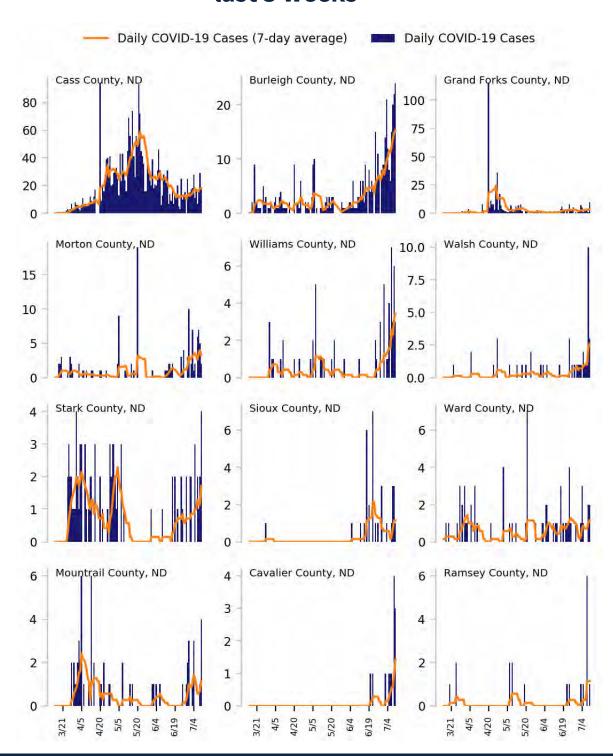
STATE REPORT | 07.14.2020



DATA SOURCES

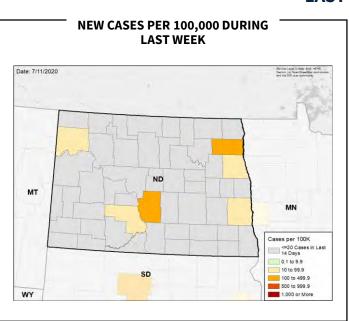
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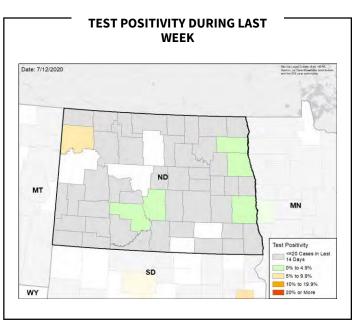
Top 12 counties based on number of new cases in the last 3 weeks

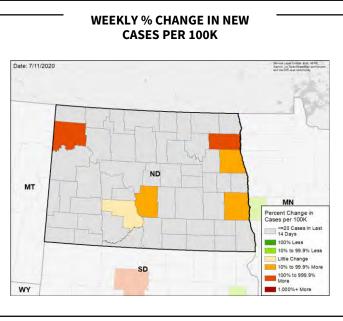


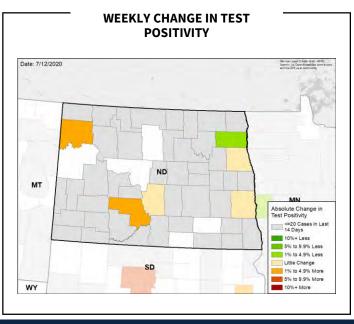
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- Nebraska is in the yellow zone for cases, indicating between 10 to 100 new cases per 100,000 population last week, and the yellow zone for test positivity, indicating a rate between 5% to 10%.
- · Nebraska has seen stability in new cases and an increase in testing positivity over the past week.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Douglas County, 2. Lancaster County, and 3. Sarpy County. These counties represent 76.8 percent of new cases in Nebraska.
- Nebraska had 64 new cases per 100,000 population in the past week, compared to a national average of 119 per 100.000.
- The federal government has deployed the following staff as assets to support the state response: 2 to support leadership, administrative, operations, and logistics activities from FEMA.

RECOMMENDATIONS

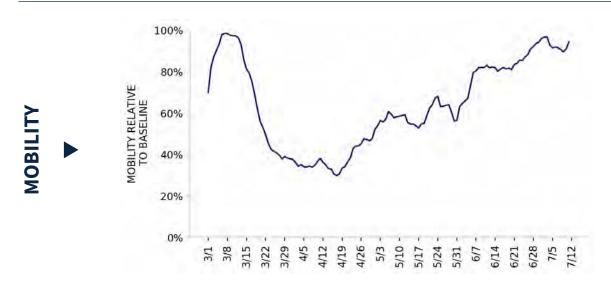
- Continue weekly testing of all workers in assisted living and long-term care facilities and require
 masks and social distancing for all visitors.
- Careful monitoring in Omaha is critical, particularly activities in bars and restaurants.
- Continue to recommend cloth face coverings and maintaining 6 ft distancing for people outside of their homes.
- Specific, detailed guidance on community mitigation measures can be found on the <u>CDC website</u>.

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.

NEBRASKA

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	1,240 (64)	+8.8%	12,266 (87)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	7.5%	+0.7%*	6.8%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	22,731 (1,178)	-26.4%	155,783 (1,103)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	12 (1)	-14.3%	77 (1)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, previous week is 6/27 - 7/3. **Testing:** State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a 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 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.

Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

NEBRASKA

STATE REPORT | 07.14.2020

	LOCALITIES IN RED ZONE			CALITIES IN LLOW ZONE
METRO AREA (CBSA) LAST WEEK	0	N/A	9	Omaha-Council Bluffs Lincoln Sioux City Scottsbluff Grand Island Norfolk Columbus Lexington Beatrice
COUNTY LAST WEEK	2	Thurston Hooker	23 Top 12 shown	Douglas Lancaster Sarpy Scotts Bluff Dakota Hall Madison Platte Saunders Dawson Colfax Saline

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

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Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8.

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
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Testing

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POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
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Public Officials

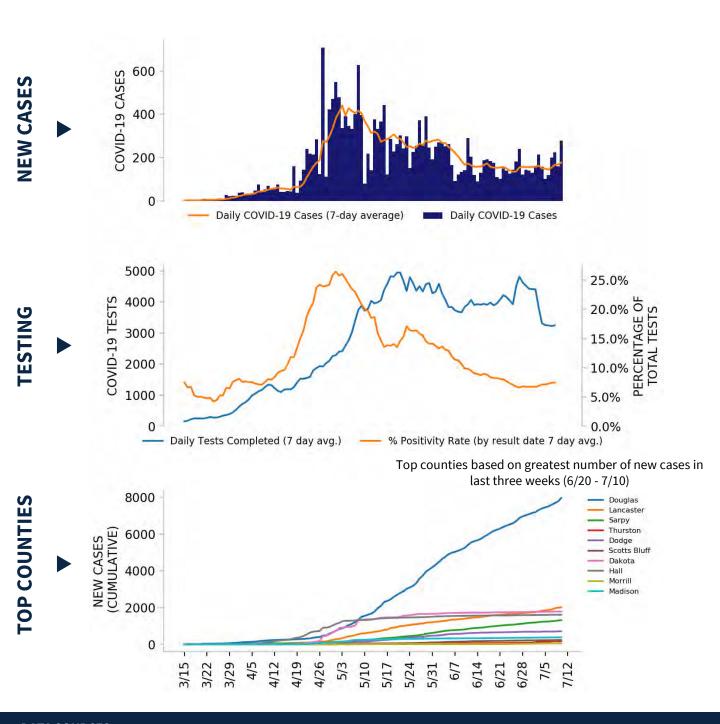
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NEBRASKA

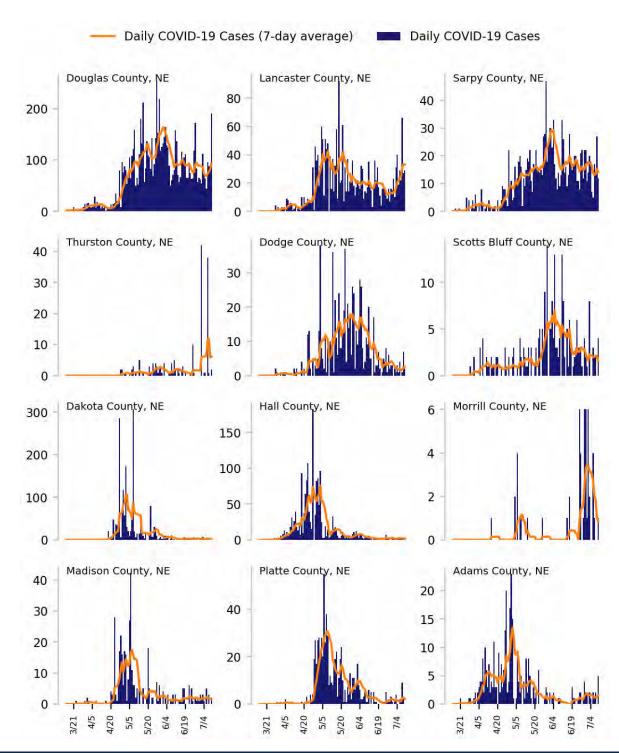
STATE REPORT | 07.14.2020



DATA SOURCES

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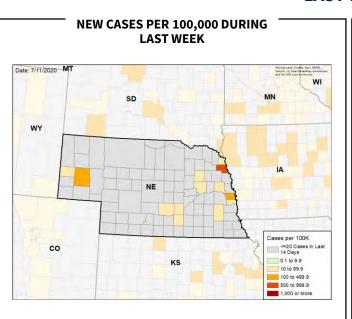
Top 12 counties based on number of new cases in the last 3 weeks

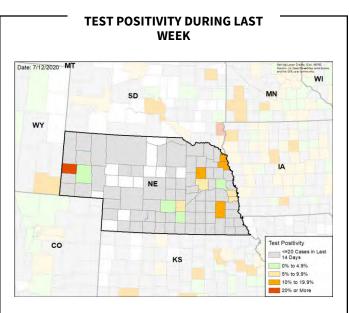


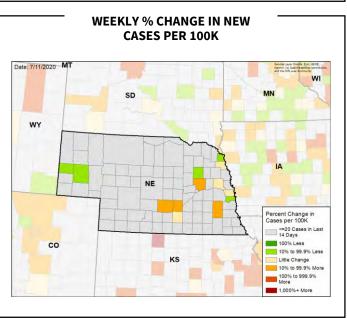
NEBRASKA

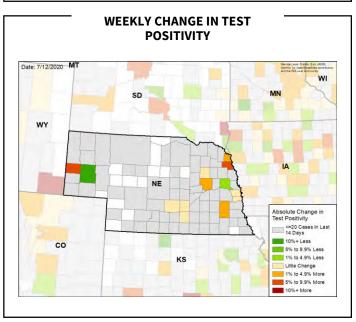
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- New Hampshire is just within the green zone threshold for cases, indicating below 10 cases per 100,000
 population last week, and is in the green zone for test positivity, indicating a rate below 5%.
- New cases and the testing positivity rate have both decreased over the past week.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Hillsborough County,
 Rockingham County, and 3. Merrimack County. These counties represent 83.4 percent of new cases in New Hampshire.
- New Hampshire had 10 new cases per 100,000 population in the past week, compared to a national average of 119 per 100,000.
- The federal government has deployed the following staff as assets to support the state response: 2 to support leadership, administrative, operations, and logistics activities from FEMA.

RECOMMENDATIONS

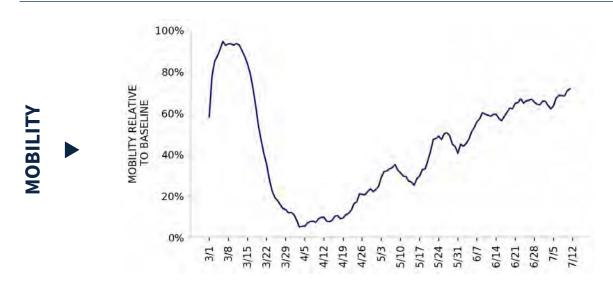
- Continue the scaleup of testing, moving to community led neighborhood testing and pooled household testing in
 the top 3 counties. Work with local communities and provide clear guidance on isolation. Test households in one
 tube with rapid turnaround testing. Isolate positive households and conduct follow-up individual tests in positive
 households
- Recruit sufficient contact tracers as community outreach workers to ensure all cases are contacted and all
 members of positive households are individually tested within 24 hours.
- Encourage individuals that have participated in large social gatherings to get tested.
- Increase messaging of the risk of serious disease in all age groups with preexisting medical conditions, including
 obesity, hypertension and diabetes mellitus.
- Specific, detailed guidance on community mitigation measures can be found on the <u>CDC website</u>.

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NEW HAMPSHIRE

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	135 (10)	-27.0%	2,652 (18)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	1.3%	-0.7%*	1.8%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	12,731 (939)	+0.3%	157,883 (1,063)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	14 (1)	+27.3%	196 (1)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, previous week is 6/27 - 7/3. **Testing:** State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a 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 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.

Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

NEW HAMPSHIRE

STATE REPORT | 07.14.2020

	L	OCALITIES IN RED ZONE		CALITIES IN LLOW ZONE
METRO AREA (CBSA) LAST WEEK	0	N/A	0	N/A
COUNTY LAST WEEK	0	N/A	0	N/A

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, three weeks is 6/20 - 7/10.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8.

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

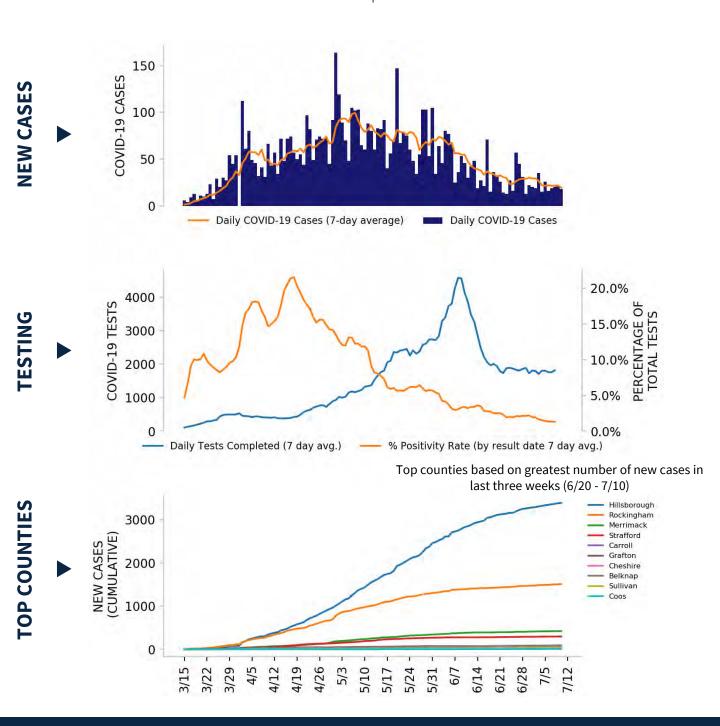
- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 25 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- · Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 3-5 individuals
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all
 members into single collection device

NEW HAMPSHIRE

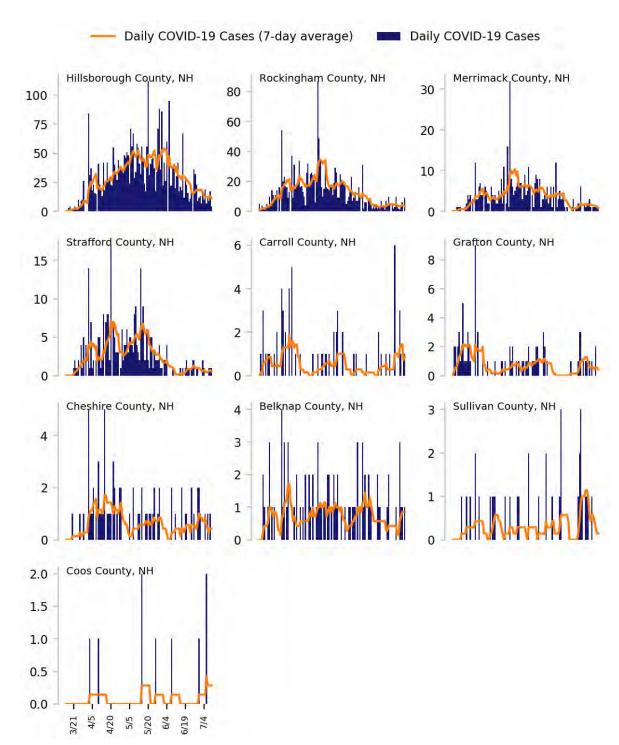
STATE REPORT | 07.14.2020



DATA SOURCES

Cases: County-level data from USAFacts. 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 7/10/2020. **Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020.

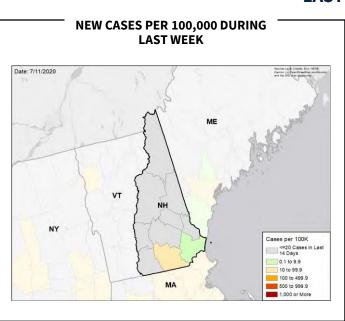
Top 12 counties based on number of new cases in the last 3 weeks

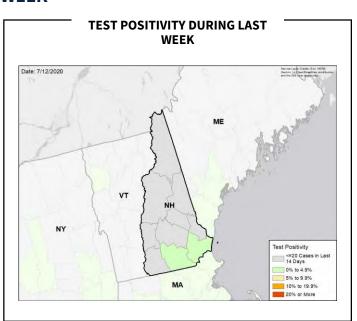


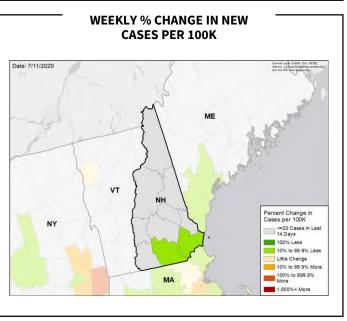
NEW HAMPSHIRE

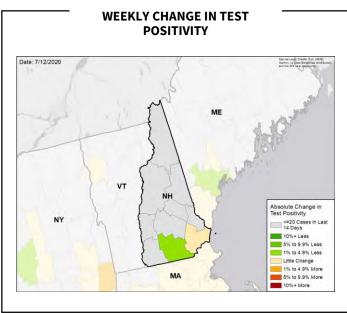
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- New Jersey is in the yellow zone for cases, indicating between 10 to 100 new cases per 100,000 population last week, and the green zone for test positivity, indicating a rate below 5%.
- · New Jersey has seen a decrease in new cases and stability in testing positivity over the past week.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Bergen County, 2. Camden County, and 3. Monmouth County. These counties represent 31.2 percent of new cases in New Jersey.
- New Jersey had 21 new cases per 100,000 population in the past week, compared to a national average of 119 per 100,000.
- The federal government has deployed the following staff as assets to support the state response: 8 to support medical activities from VA; and 55 to support leadership, administrative, operations, and logistics activities from FEMA, USCG, and VA.

RECOMMENDATIONS

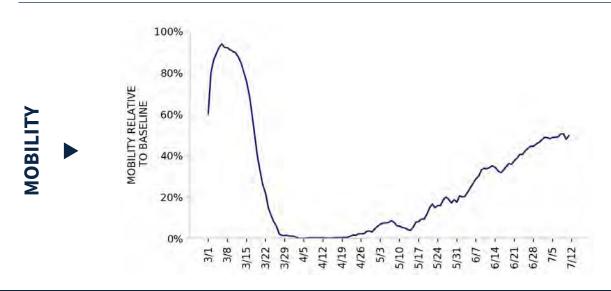
- Continue weekly testing of all workers in assisted living and long-term care facilities and require
 masks and social distancing for all visitors.
- Continue requirement of wearing cloth masks in public spaces and scale-up of contact tracing.
- Specific, detailed guidance on community mitigation measures can be found on the <u>CDC website</u>.

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.

NEW JERSEY

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	1,886 (21)	-13.2%	6,313 (22)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	2.3%	-0.2%*	1.6%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	77,074 (865)	-39.5%	382,865 (1,346)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	315 (4)	-85.0%	567 (2)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, previous week is 6/27 - 7/3. **Testing:** State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a 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 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.

Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

NEW JERSEY

STATE REPORT | 07.14.2020

	L	OCALITIES IN RED ZONE		CALITIES IN LLOW ZONE
METRO AREA (CBSA) LAST WEEK	0	N/A	0	N/A
COUNTY LAST WEEK	0	N/A	0	N/A

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, three weeks is 6/20 - 7/10.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 -

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

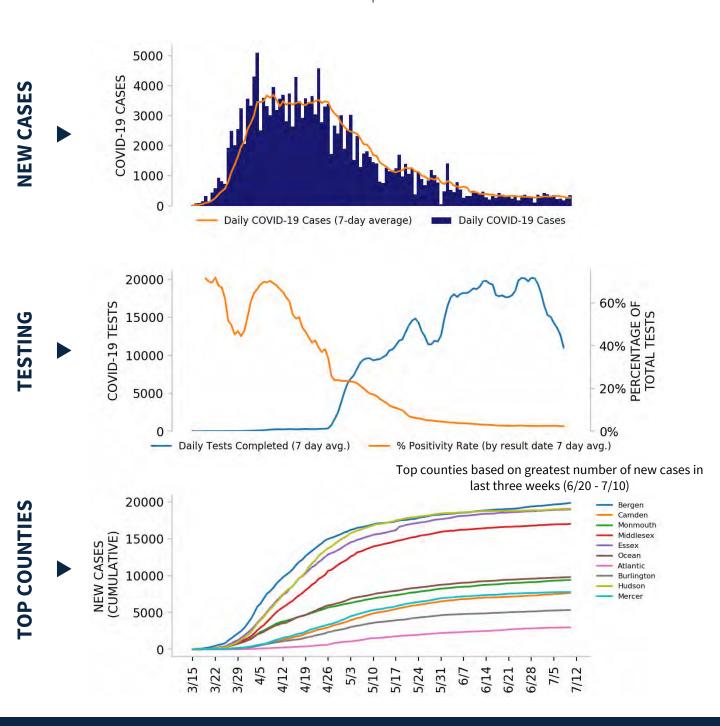
- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 25 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- · Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes mellitus, and recommend to shelter in place
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Testing

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- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 3-5 individuals
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

NEW JERSEY

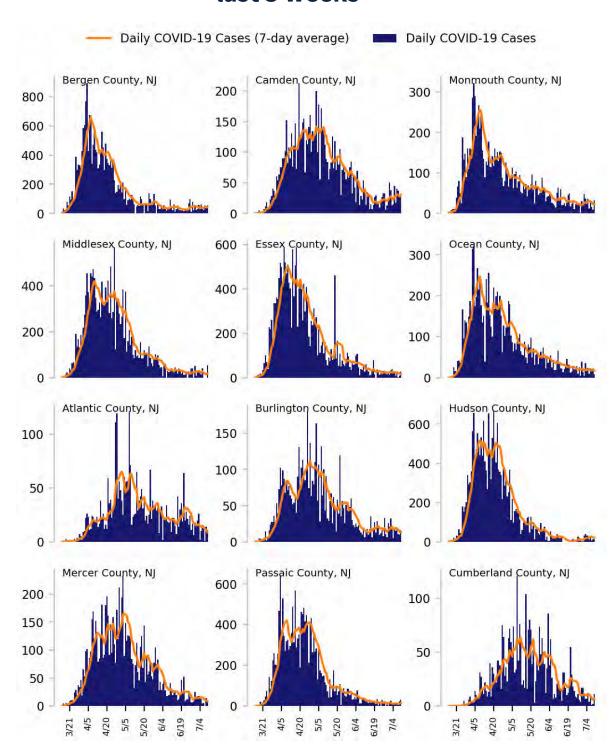
STATE REPORT | 07.14.2020



DATA SOURCES

Cases: County-level data from USAFacts. 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 7/10/2020. **Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020.

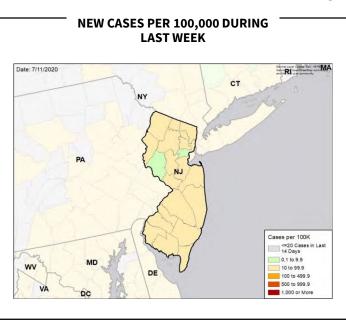
Top 12 counties based on number of new cases in the last 3 weeks

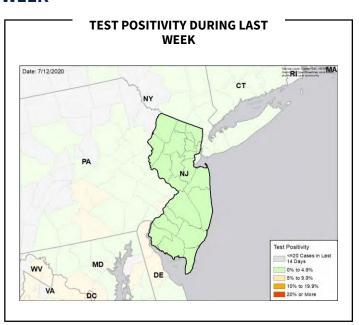


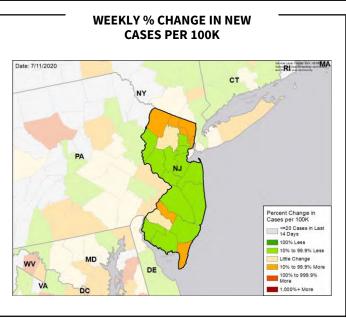
NEW JERSEY

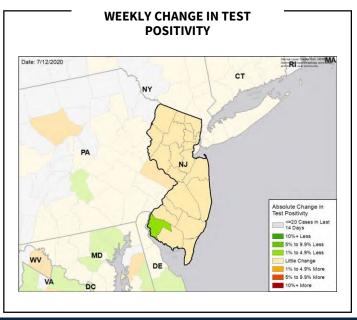
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- New Mexico is in the yellow zone for cases, indicating between 10 to 100 new cases per 100,000 population last week, and the green zone for test positivity, indicating a rate below 5%.
- · New Mexico has seen an increase in new cases and an increase in testing positivity over the past week.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Bernalillo County, 2. Doña Ana County, and 3. McKinley County. These counties represent 55.0 percent of new cases in New Mexico.
- New Mexico had 85 new cases per 100,000 population in the past week, compared to a national average of 119 per 100.000.
- The federal government has deployed the following staff as assets to support the state response: 19 to support leadership, administrative, operations, and logistics activities from HHS, CDC, and FEMA; 1 to support medical activities from HHS; and 18 to support epidemiology activities from CDC.

RECOMMENDATIONS

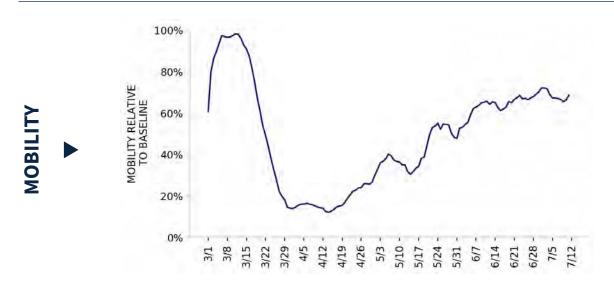
- Expand testing through community centers and community outreach teams to ensure asymptomatic cases are found and isolated.
- Decrease social gatherings to 10 or fewer people in counties with rising cases and test percent positivity.
- · Keep gyms closed in areas with rising cases and test percent positivity.
- Encourage outdoor dining and ensure bars remain closed unless outdoors.
- Bring pooled testing online to support rapid test expansion for institutions and specific situations, including in preparation for schools and universities opening.
- Mandate masks in all counties with any rising cases and increasing test positivity.
- Tribal Nations: Encourage continued enforcement of social distancing and masking measures in areas of increased
 transmission and continue enhanced testing activities. Continue to enhance contact tracing and ensure that cases and
 contacts can quarantine or isolate safely. Monitor testing data to identify additional sites of increased transmission and ensure
 focused public health resources for these vulnerable communities. Bring pooled testing to Tribal Nations so that all households
 could be screened weekly or monthly depending on level of community spread. This would allow rapid isolation of households
 followed by individual diagnostic testing.
- 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.

NEW MEXICO

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	1,774 (85)	+29.8%	80,470 (190)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	4.3%	+1.3%*	16.5%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	45,178 (2,156)	-8.0%	507,967 (1,198)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	28 (1)	+27.3%	679 (2)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, previous week is 6/27 - 7/3. **Testing:** State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a 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 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.

Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

NEW MEXICO

STATE REPORT | 07.14.2020

	L	OCALITIES IN RED ZONE		CALITIES IN LLOW ZONE
METRO AREA (CBSA) LAST WEEK	0	N/A	2	Las Cruces Hobbs
COUNTY LAST WEEK	0	N/A	4	Doña Ana Lea Hidalgo Torrance

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, three weeks is 6/20 - 7/10.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 -

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

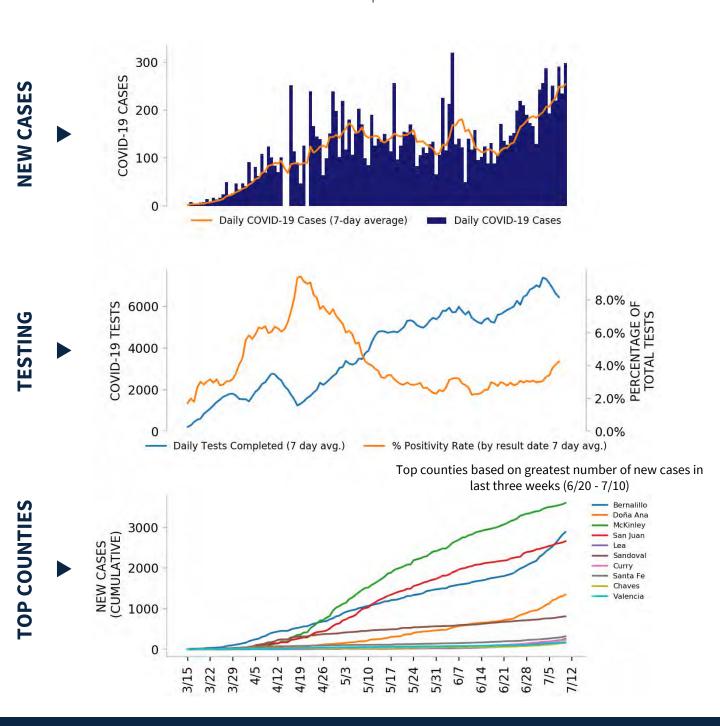
- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 25 people or fewer
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- · Ensure that all business retailers and personal services require masks and can safely social distance
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- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

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- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 3-5 individuals
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

NEW MEXICO

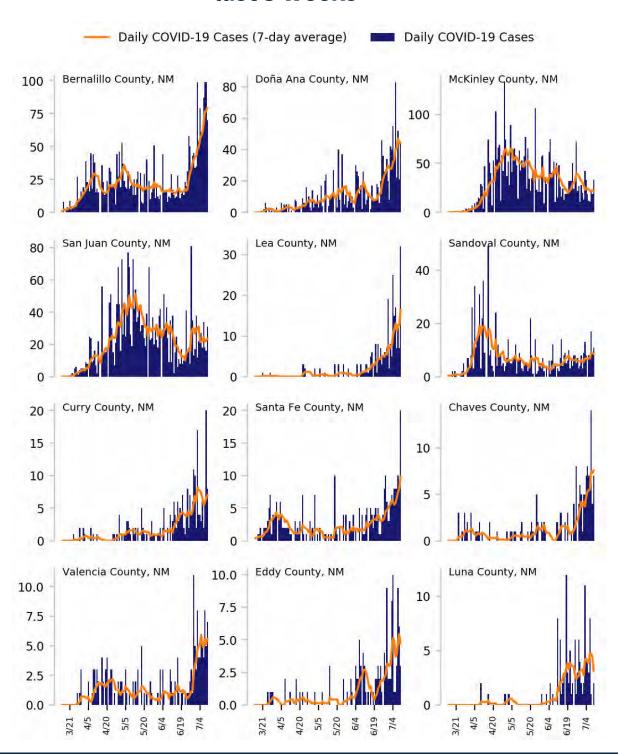
STATE REPORT | 07.14.2020



DATA SOURCES

Cases: County-level data from USAFacts. 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 7/10/2020. **Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020.

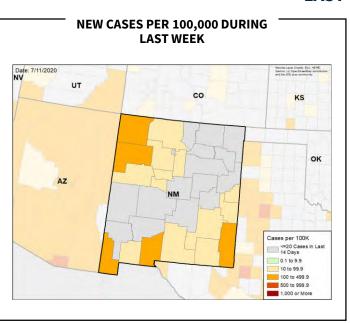
Top 12 counties based on number of new cases in the last 3 weeks

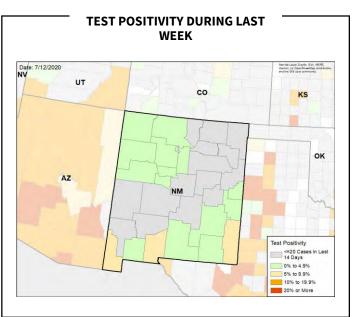


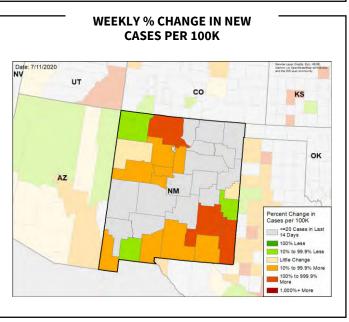
NEW MEXICO

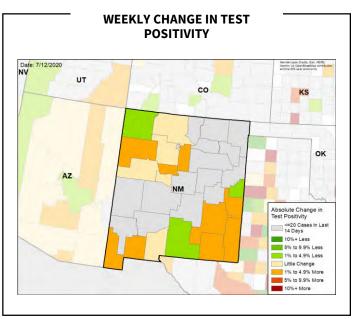
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- Nevada is in the red zone for cases, indicating more than 100 new cases per 100,000 population last week, and the
 red zone for test positivity, indicating a rate above 10%.
- · Nevada has seen stability in new cases and a decrease in testing positivity over the past week.
- Las Vegas continues to have concerning rise in cases.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Clark County, 2. Washoe County, and 3. Elko County. These counties represent 97.7 percent of new cases in Nevada.
- Nevada had 173 new cases per 100,000 population in the past week, compared to a national average of 119 per 100,000.
- The federal government has deployed the following staff as assets to support the state response: 7 to support leadership, administrative, operations, and logistics activities from FEMA; and 9 to support medical activities from VA.

RECOMMENDATIONS

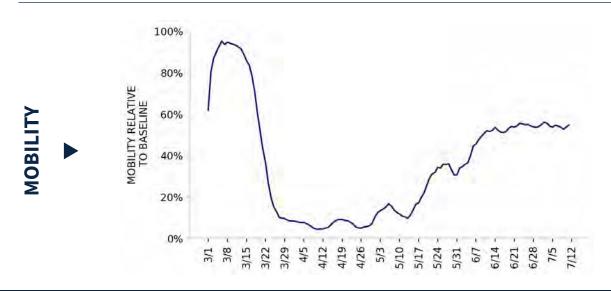
- Continue weekly testing of all workers in assisted living and long-term care facilities and require masks and social distancing for all visitors.
- Ensure enforcement of the masking requirements in business establishments.
- Consider limitations on occupancy or operation of certain businesses in highly affected counties if cases continue to increase rapidly and communicate this concern to the business community.
- In collaboration with community-led organizations, conduct neighborhood testing in Las Vegas and surrounding areas.
- Continue to enhance contact tracing and ensuring the ability of cases and contacts to quarantine or isolate safely.
- 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.

NEVADA

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	5,239 (173)	-2.2%	91,111 (178)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	11.4%	-0.9%*	11.3%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	47,633 (1,570)	+15.2%	707,809 (1,383)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	51 (2)	+70.0%	984 (2)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, previous week is 6/27 - 7/3. **Testing:** State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a 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 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.

Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

NEVADA

STATE REPORT | 07.14.2020

	L	OCALITIES IN RED ZONE		CALITIES IN LLOW ZONE
METRO AREA (CBSA) LAST WEEK	1	Las Vegas-Henderson-Paradise	6	Reno Elko Pahrump Carson City Fernley Fallon
COUNTY LAST WEEK	1	Clark	6	Washoe Elko Nye Carson City, NV Lyon Churchill

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, three weeks is 6/20 - 7/10.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8.

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

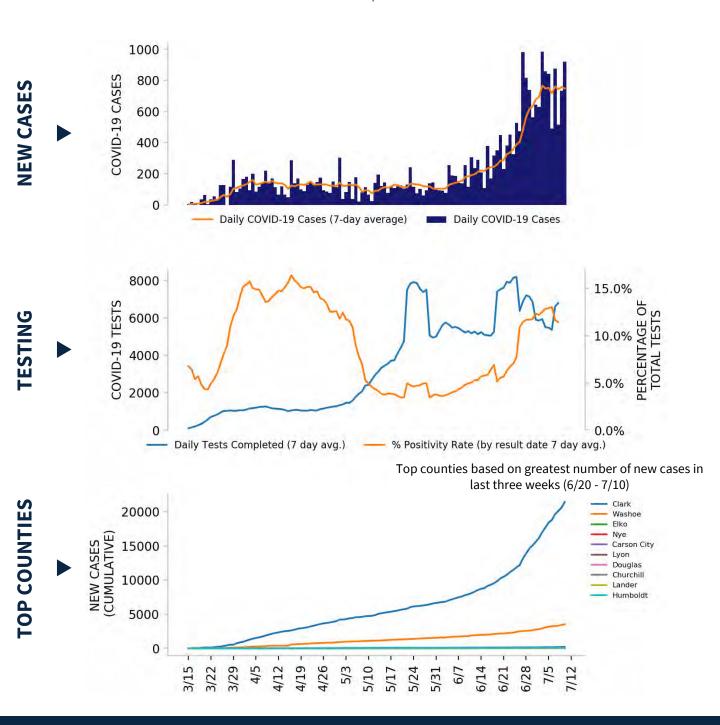
- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 25 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- · Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes mellitus, and recommend to shelter in place
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Testing

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NEVADA

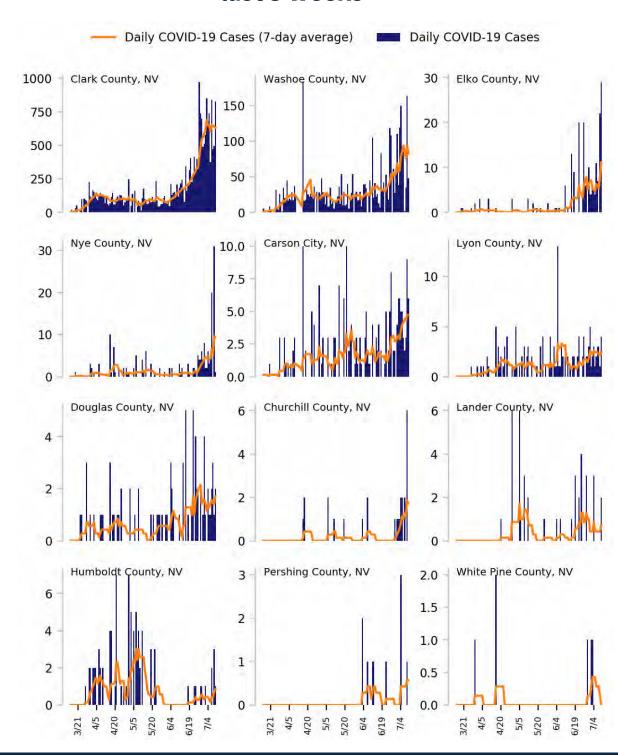
STATE REPORT | 07.14.2020



DATA SOURCES

Cases: County-level data from USAFacts. 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 7/10/2020. **Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020.

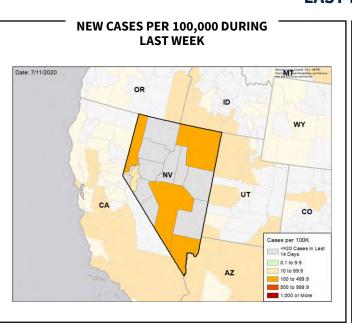
Top 12 counties based on number of new cases in the last 3 weeks

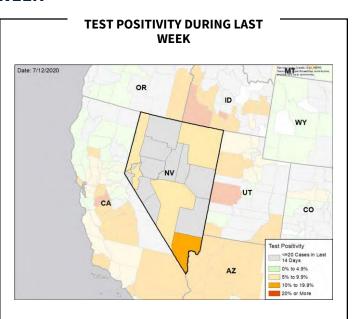


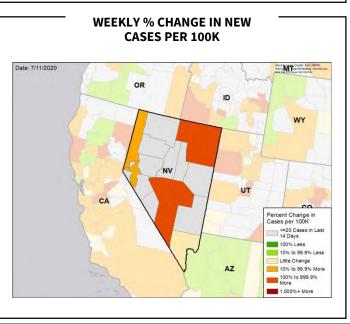
NEVADA

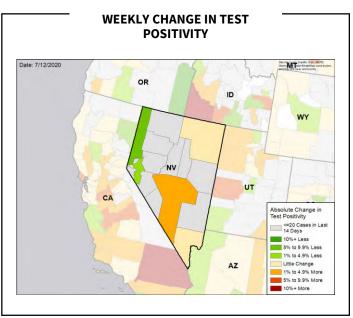
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- New York is in the yellow zone for cases, indicating between 10 to 100 new cases per 100,000 population last week, and the green zone for test positivity, indicating a rate below 5%.
- New York continues to experience a gradual decline in new cases that began in mid-April, although the number of reported cases has fluctuated. New York has seen relative stability in new cases and stability in testing positivity over the past week.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Kings County, 2. Queens County, and 3. Bronx County. These counties represent 37.0 percent of new cases in New York.
- New York had 23 new cases per 100,000 population in the past week, compared to a national average of 119 per 100.000.
- The federal government has deployed the following staff as assets to support the state response: 9 to support
 medical activities from VA; 1 to support lab testing activities from CDC; and 80 to support leadership,
 administrative, operations, and logistics activities from FEMA, CDC, and USCG.

RECOMMENDATIONS

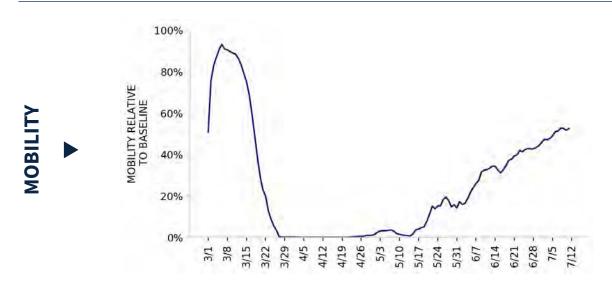
- Continue to recommend cloth face coverings and maintaining 6 ft distancing for people outside of their homes, as
 you are doing.
- Continue testing program for nursing homes and long-term care facilities.
- Gradual, cautious loosening of community measures, based on local data, as you are doing, is appropriate.
- Increase messaging of the risk of serious disease in all age groups with preexisting medical conditions, including
 obesity, hypertension and diabetes mellitus.
- Continue to track cases, test percent positivity, and hospitalizations.
- Specific, detailed guidance on community mitigation measures can be found on the <u>CDC website</u>.

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.

NEW YORK

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	4,427 (23)	-4.6%	6,313 (22)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	1.4%	-0.1%*	1.6%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	305,791 (1,565)	-28.2%	382,865 (1,346)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	252 (1)	-66.9%	567 (2)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, previous week is 6/27 - 7/3. **Testing:** State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a 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 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.

Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

NEW YORK

STATE REPORT | 07.14.2020

	L	OCALITIES IN RED ZONE		CALITIES IN LLOW ZONE
METRO AREA (CBSA) LAST WEEK	0	N/A	0	N/A
COUNTY LAST WEEK	0	N/A	0	N/A

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, three weeks is 6/20 - 7/10.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 -

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

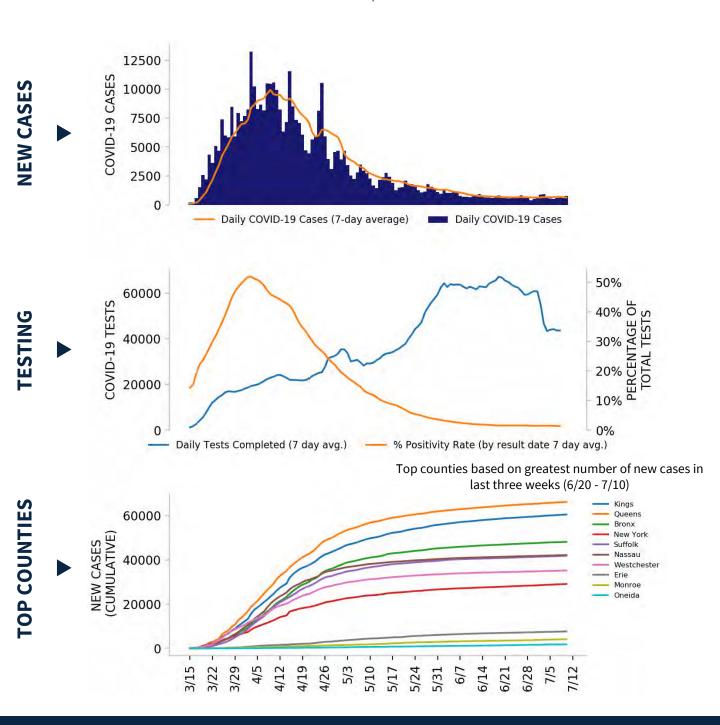
- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
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NEW YORK

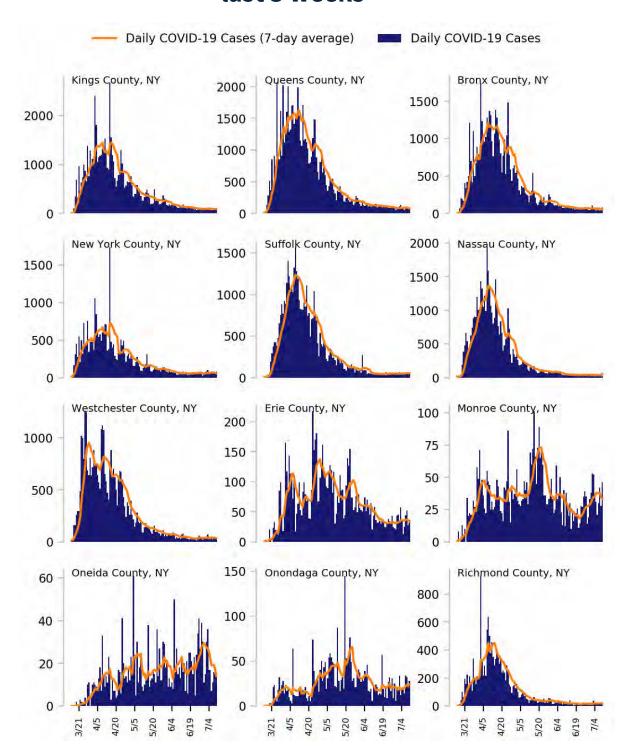
STATE REPORT | 07.14.2020



DATA SOURCES

Cases: County-level data from USAFacts. 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 7/10/2020. **Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020.

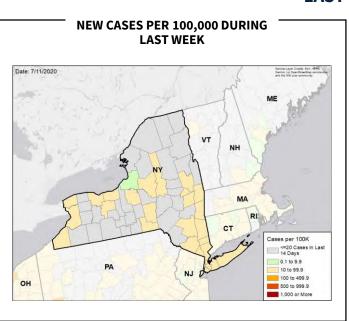
Top 12 counties based on number of new cases in the last 3 weeks

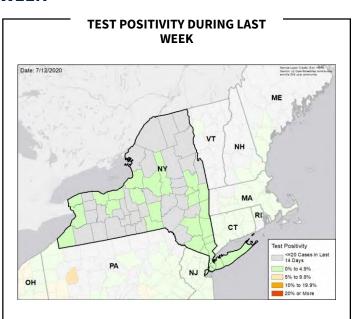


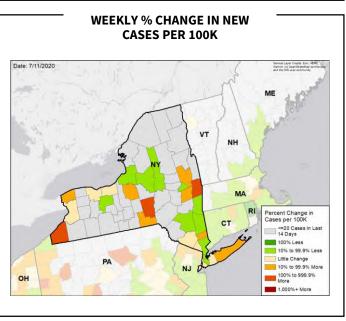
NEW YORK

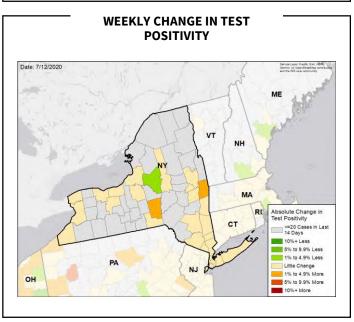
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- Ohio is in the yellow zone for cases, indicating between 10 to 100 new cases per 100,000 population last week, and the yellow zone for test positivity, indicating a rate between 5% to 10%.
- · Ohio has seen an increase in new cases and stability in testing positivity over the past week.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Franklin County, 2. Cuyahoga County, and 3. Hamilton County. These counties represent 52.7 percent of new cases in Ohio.
- Ohio had 65 new cases per 100,000 population in the past week, compared to a national average of 119 per 100,000.
- The federal government has deployed the following staff as assets to support the state response: 16 to support leadership, administrative, operations, and logistics activities from HHS, USCG, and FEMA.

RECOMMENDATIONS

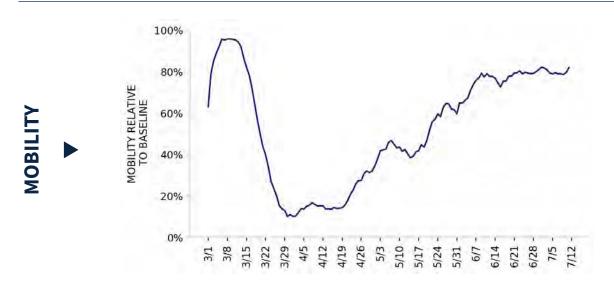
- The color coding of counties according to risk levels is a great communication tool. This system should help guide
 implementation of restrictions according to risk level.
- Continue work to protect residents of nursing homes and long-term care facilities through weekly testing of staff and universal face mask use.
- · Continue the scale up of testing.
- In counties with 7-day average test positivity greater than 5%, close bars and ensure strict social distancing can be maintained in restaurants.
- As you are doing, mandate wearing of cloth face coverings outside the home in the counties with highest transmission.
- · Continue to promote social distancing and required wearing of cloth face coverings when outside the home.
- · Continue to vigorously investigate outbreaks and implement testing and intensified contact tracing.
- In high transmission counties, implement community-led testing and work with local community groups to increase testing
 access. Consider pooling specimens to test 2-3 persons at once to increase access and reduce turnaround times. For families
 and cohabiting households, screen entire households in a single test by pooling specimens. Provide clear guidance for
 households that test positive, including on individual isolation.
- Increase messaging of the risk of serious disease in all age groups with preexisting medical conditions, including obesity, hypertension and diabetes mellitus.
- Specific, detailed guidance on community mitigation measures can be found on the <u>CDC website</u>.

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.

OHIO

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	7,597 (65)	+14.7%	28,090 (53)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	5.7%	+0.3%*	4.8%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	107,147 (917)	-14.3%	587,976 (1,119)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	129 (1)	+10.3%	454 (1)	4,616 (1)



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DATA SOURCES

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Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

OHIO

STATE REPORT | 07.14.2020

	LOCALITIES IN RED ZONE		LOCALITIES IN YELLOW ZONE	
METRO AREA (CBSA) LAST WEEK	1	Coshocton	16 Top 12 shown	Columbus Cincinnati Cleveland-Elyria Akron Toledo Salem New Philadelphia-Dover Norwalk Lima Mansfield Athens Wooster
COUNTY LAST WEEK	1	Coshocton	27 Top 12 shown	Franklin Cuyahoga Hamilton Butler Summit Lucas Columbiana Delaware Licking Lake Tuscarawas Greene

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

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POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
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Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
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- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

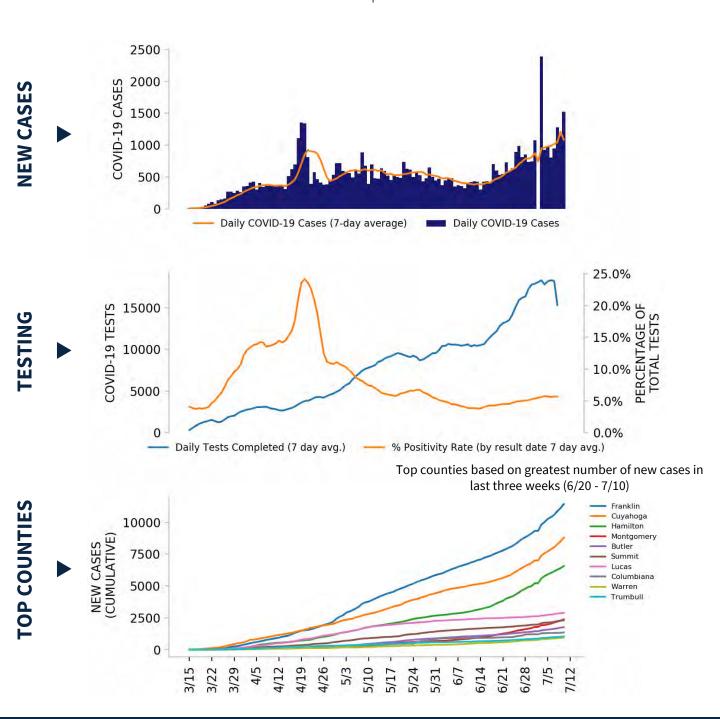
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OHIO

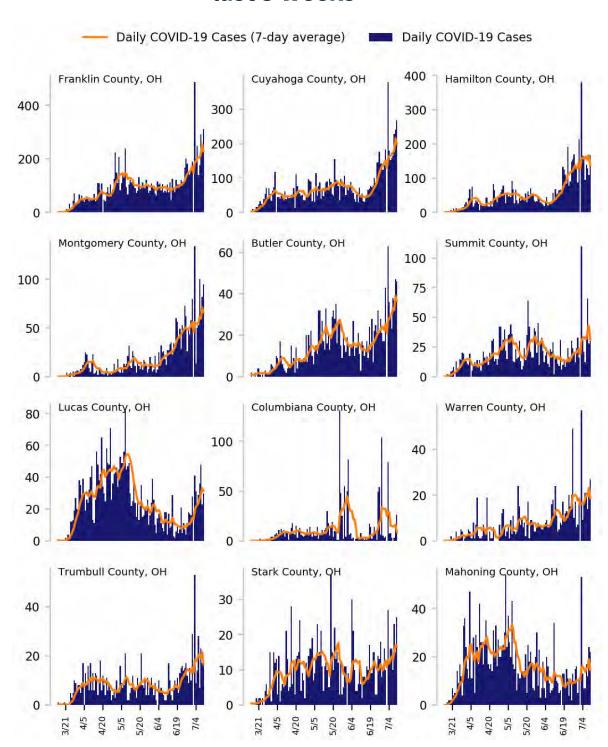
STATE REPORT | 07.14.2020



DATA SOURCES

Cases: County-level data from USAFacts. 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 7/10/2020. **Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020.

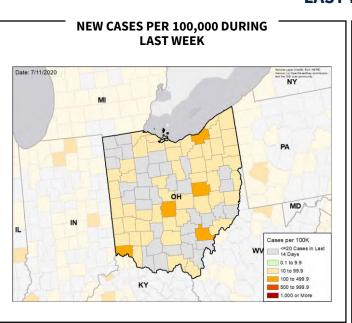
Top 12 counties based on number of new cases in the last 3 weeks

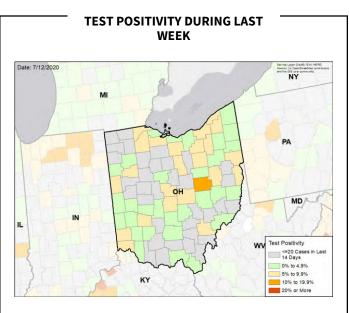


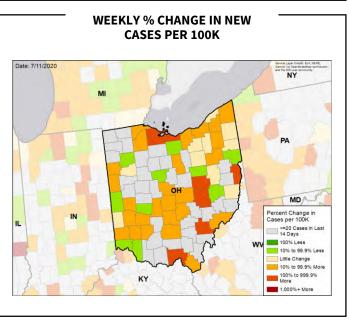
OHIO

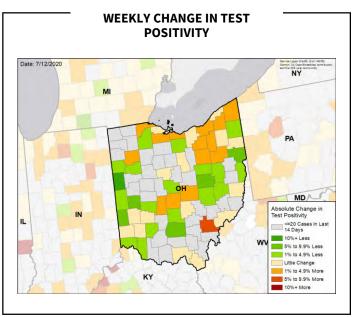
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- Oklahoma is in the red zone for cases, indicating more than 100 new cases per 100,000 population last week, and the yellow zone for test positivity, indicating a rate between 5% to 10%.
- · Oklahoma has seen an increase in new cases and an increase in testing positivity over the past week.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Tulsa County, 2.
 Oklahoma County, and 3. Cleveland County. These counties represent 61.9 percent of new cases in Oklahoma.
- Oklahoma had 102 new cases per 100,000 population in the past week, compared to a national average of 119 per 100.000.
- The federal government has deployed the following staff as assets to support the state response: 7 to support leadership, administrative, operations, and logistics activities from CDC and FEMA.

RECOMMENDATIONS

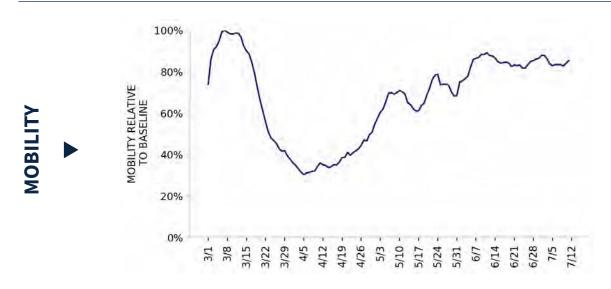
- Tulsa and Oklahoma City have significantly increased burden since last week. Urgent attention to these areas with specific interventions is critical.
- Continue weekly testing of all workers in assisted living and long-term care facilities and require masks and social distancing for all visitors.
- · Mandate public use of masks in all current and evolving hot spots.
- · Close bars and gyms in hot spot counties.
- Move to outdoor dining and limit indoor dining to less than 25%; decrease gathering limits to 10.
- Encourage individuals that have participated in large social gatherings to get tested.
- Increase messaging of the risk of serious disease in all age groups with preexisting medical conditions, including obesity, hypertension and diabetes mellitus.
- Continue the scale-up of testing, moving to community led neighborhood testing and pooled household testing in the red zone metro areas.
- Test households in one tube with rapid turnaround testing. For households that test positive, isolate and conduct follow-up individual tests.
- Work with local communities to provide clear guidance for households that test positive, including individual isolation.
- Continue to enhance contact tracing and ensure the ability of cases and contacts to quarantine or isolate safely. Monitor testing data to identify additional sites of increased transmission and focus public health resources on them.
- Expand testing capacity in Public Health labs, adding shifts and weekend shifts to decrease turnaround times. Institute 2:1
 pooling of test specimens.
- COVID-19 Team is deploying to Lafayette Parish to assist your local teams
- Specific, detailed guidance on community mitigation measures can be found on the <u>CDC website</u>.

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.

OKLAHOMA

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	4,026 (102)	+47.7%	80,470 (190)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	9.7%	+3.7%*	16.5%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	30,457 (772)	+1.4%	507,967 (1,198)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	19 (0)	-5.0%	679 (2)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, previous week is 6/27 - 7/3. **Testing:** State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a 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 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.

Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

OKLAHOMA

STATE REPORT | 07.14.2020

LOCALITIES IN RED ZONE

LOCALITIES IN YELLOW ZONE

METRO AREA (CBSA) LAST WEEK	3	Oklahoma City Tulsa Miami	10	Lawton Ardmore Durant Muskogee Tahlequah Enid Ponca City Fort Smith Guymon McAlester
COUNTY LAST WEEK	4	Tulsa Oklahoma Okmulgee Ottawa	29 Top 12 shown	Cleveland McCurtain Canadian Rogers Wagoner Comanche McClain Bryan Muskogee Osage Garvin Mayes

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, three weeks is 6/20 - 7/10. **Testing:** HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs) through 7/8/2020. Last week is 7/2 - 7/8.

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

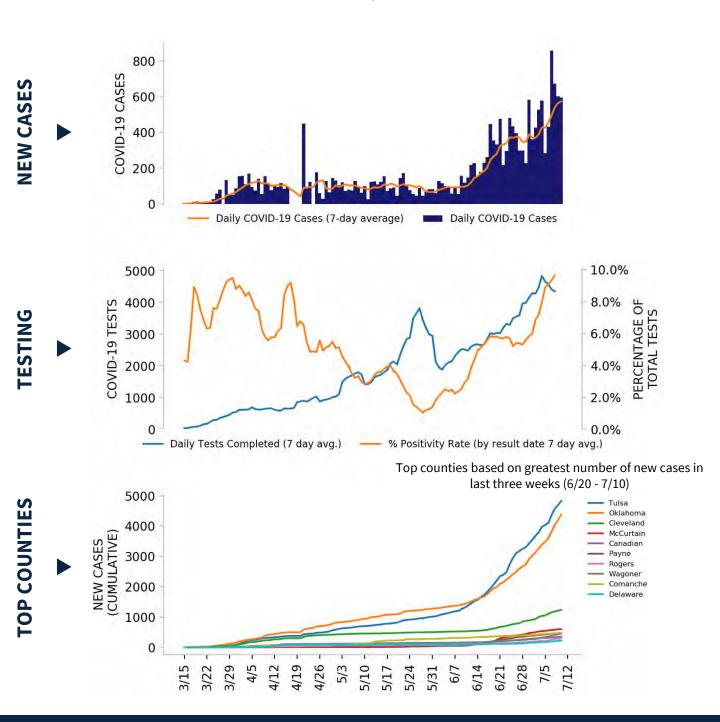
- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 25 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- · Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 3-5 individuals
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

OKLAHOMA

STATE REPORT | 07.14.2020

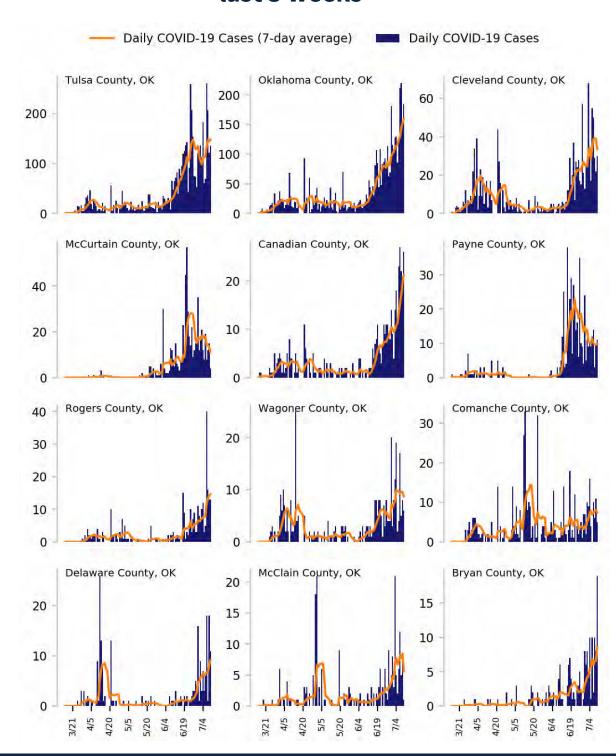


DATA SOURCES

commercial labs) through 7/8/2020.

Cases: County-level data from USAFacts. 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 7/10/2020. **Testing:** HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and

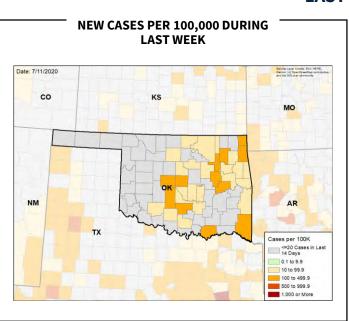
Top 12 counties based on number of new cases in the last 3 weeks

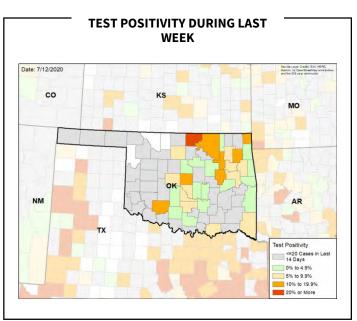


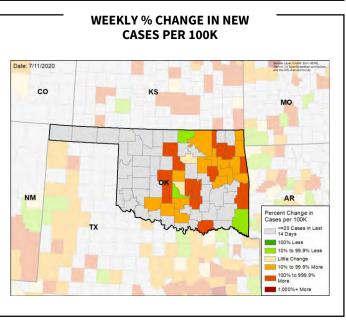
OKLAHOMA

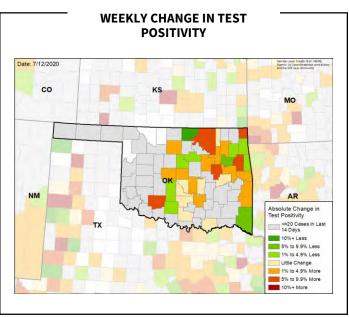
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- Oregon is in the yellow zone for cases, indicating between 10 to 100 new cases per 100,000 population last week, and the green zone for test positivity, indicating a rate below 5%.
- · Oregon has seen a slight increase in new cases and a decrease in testing positivity over the past week.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Multnomah County, 2. Washington County, and 3. Umatilla County. These counties represent 51.0 percent of new cases in Oregon.
- Oregon had 44 new cases per 100,000 population in the past week, compared to a national average of 119 per 100,000.
- The federal government has deployed the following staff as assets to support the state response: 35 to support leadership, administrative, operations, and logistics activities from USCG and FEMA; and 2 to support medical activities from VA.

RECOMMENDATIONS

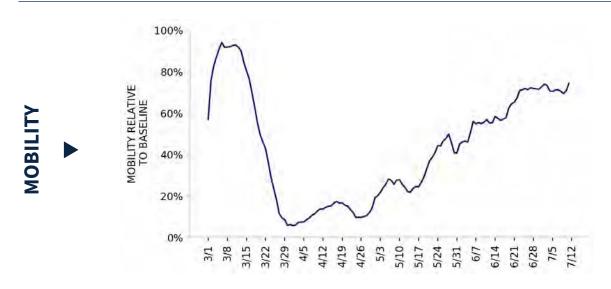
- · Continue to require cloth face coverings and promote maintaining 6 ft distancing for people outside of their homes.
- Increase testing, focusing on counties with increasing numbers of new cases.
- In counties with 7-day average test positivity greater than 5%, close bars and ensure strict social distancing can be maintained in restaurants.
- Protect those in nursing homes and long-term care facilities by testing all staff each week and requiring staff to wear cloth face coverings.
- · Vigorously investigate outbreaks and implement testing and intensified contact tracing.
- In high transmission counties, implement community-led testing and work with local community groups to increase testing
 access. Consider pooling specimens to test 2-3 persons at once to increase access and reduce turnaround times. For families
 and cohabiting households, screen entire households in a single test by pooling specimens. Provide clear guidance for
 households that test positive, including individual isolation.
- Increase messaging of the risk of serious disease in all age groups with preexisting medical conditions, including obesity, hypertension and diabetes mellitus.
- Specific, detailed guidance on community mitigation measures can be found on the <u>CDC website</u>.

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.

OREGON

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	1,824 (44)	+0.3%	9,391 (66)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	4.6%	-0.7%*	10.4%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	20,492 (489)	-35.9%	108,656 (764)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	23 (1)	+187.5%	105 (1)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, previous week is 6/27 - 7/3. **Testing:** State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a 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 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.

Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

OREGON

STATE REPORT | 07.14.2020

	L	OCALITIES IN RED ZONE		CALITIES IN LLOW ZONE
METRO AREA (CBSA) LAST WEEK	2	Hermiston-Pendleton Ontario	5	Salem La Grande The Dalles Corvallis Prineville
COUNTY LAST WEEK	4	Umatilla Malheur Morrow Jefferson	8	Washington Marion Union Wasco Benton Columbia Lake Crook

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, three weeks is 6/20 - 7/10.

Testing: HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs) through 7/8/2020. Last week is 7/2 - 7/8.

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

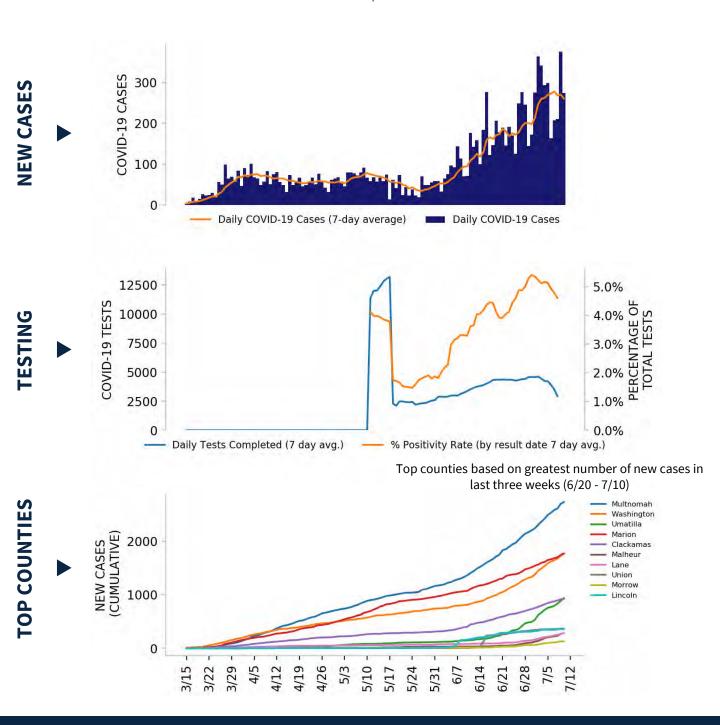
- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 25 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- · Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 3-5 individuals
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

OREGON

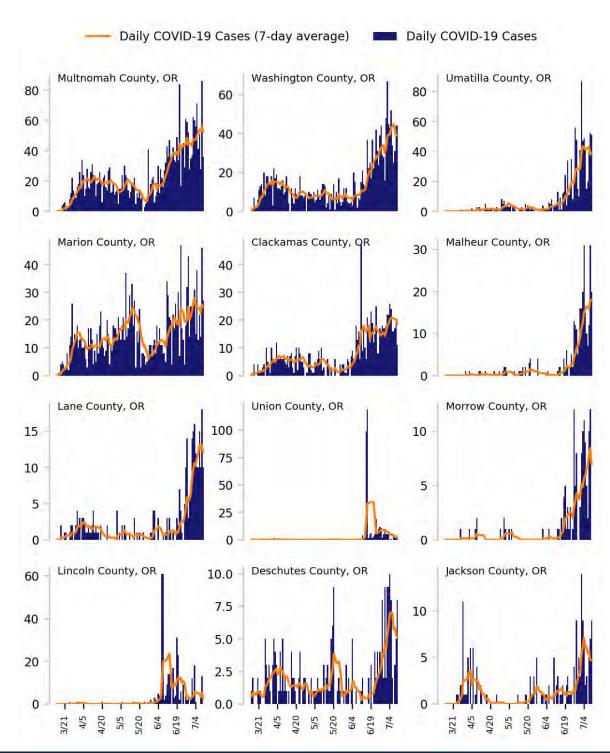
STATE REPORT | 07.14.2020



DATA SOURCES

Cases: County-level data from USAFacts. 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 7/10/2020. **Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020.

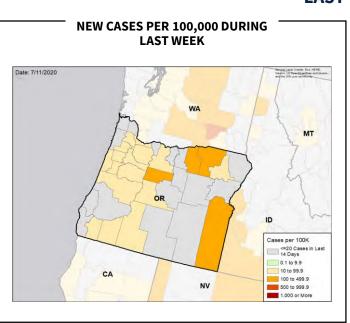
Top 12 counties based on number of new cases in the last 3 weeks

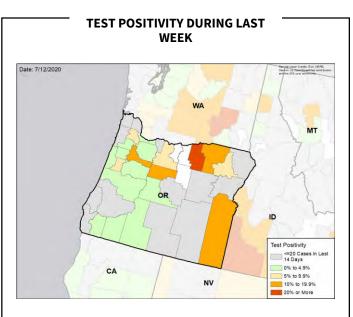


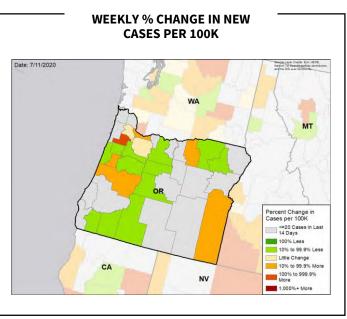
OREGON

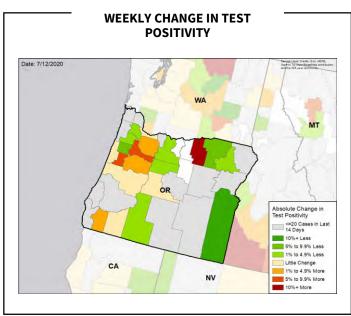
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- Pennsylvania is in the yellow zone for cases, indicating between 10 to 100 new cases per 100,000 population last week, and the green zone for test positivity, indicating a rate below 5%.
- · Pennsylvania has seen an increase in new cases and stability in testing positivity over the past week.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Allegheny County, 2. Philadelphia County, and 3. Lancaster County. These counties represent 42.8 percent of new cases in Pennsylvania.
- Pennsylvania had 40 new cases per 100,000 population in the past week, compared to a national average of 119 per 100,000.
- The federal government has deployed the following staff as assets to support the state response: 67 to support leadership, administrative, operations, and logistics activities from HHS, FEMA, and USCG; 6 to support medical activities from HHS and VA; 1 to support COVID-19 testing activities from HHS; and 3 to support epidemiology activities from CDC.

RECOMMENDATIONS

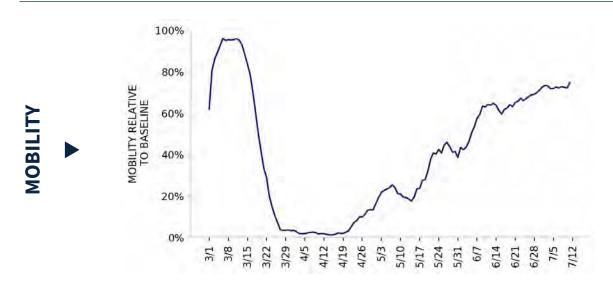
- Continue weekly testing of all workers in assisted living and long-term care facilities and require masks and social distancing for all visitors.
- Increase messaging of the risk of serious disease in all age groups with preexisting medical conditions, including
 obesity, hypertension and diabetes mellitus.
- Careful monitoring in Pittsburgh of changes in percent COVID positive is critical. Keep an eye on activities in bars and restaurants.
- Increase testing in the 25-49 age group.
- Stress the importance of testing and 14-day isolation for those who test positive for COVID-19.
- Implement rigorous testing, contact tracing, and community mitigation programs in counties with increasing
 case trends. Temporarily close bars, limit indoor dining, and require usage of cloth masks in areas with high
 caseload and percent positivity until cases significantly decline.
- 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.

PENNSYLVANIA

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	5,137 (40)	+17.6%	15,398 (50)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	4.8%	+0.2%*	6.0%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	129,894 (1,014)	+2.4%	341,768 (1,108)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	135 (1)	-19.2%	358 (1)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, previous week is 6/27 - 7/3. **Testing:** State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a 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 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.

Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

PENNSYLVANIA

STATE REPORT | 07.14.2020

	LOCALITIES IN RED ZONE			CALITIES IN LLOW ZONE
METRO AREA (CBSA) LAST WEEK	0	N/A	4	Pittsburgh York-Hanover Lebanon New Castle
COUNTY LAST WEEK	0	N/A	13 Top 12 shown	Allegheny Philadelphia York Dauphin Westmoreland Washington Lebanon Beaver Butler Lawrence Greene Clarion

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, three weeks is 6/20 - 7/10.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 -

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

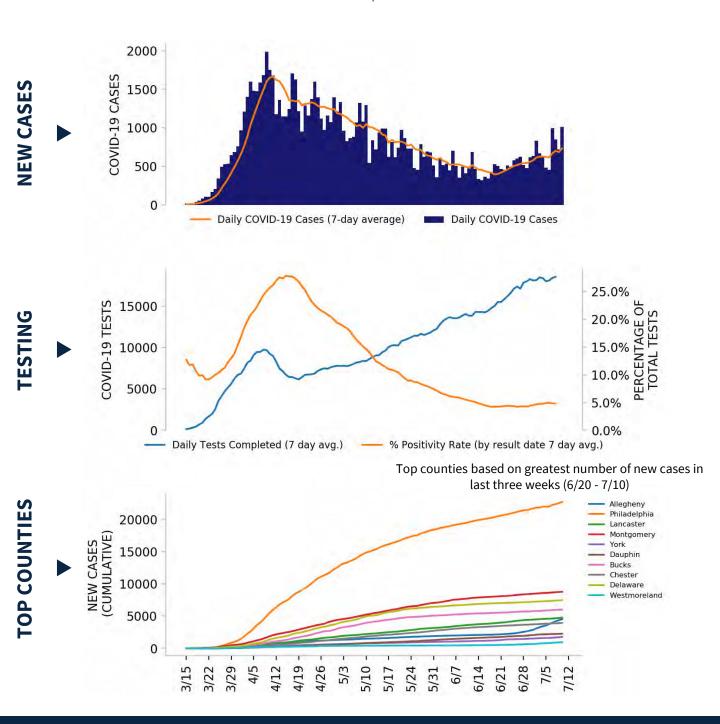
- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 25 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- · Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 3-5 individuals
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all
 members into single collection device

PENNSYLVANIA

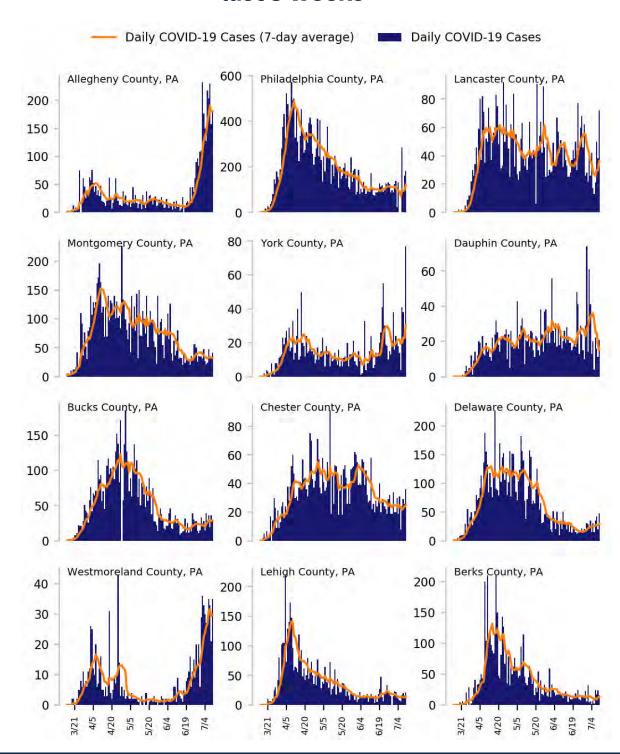
STATE REPORT | 07.14.2020



DATA SOURCES

Cases: County-level data from USAFacts. 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 7/10/2020. **Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020.

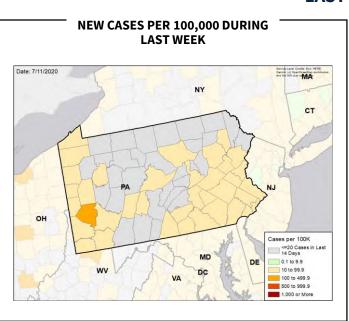
Top 12 counties based on number of new cases in the last 3 weeks

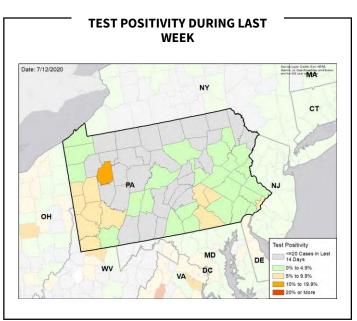


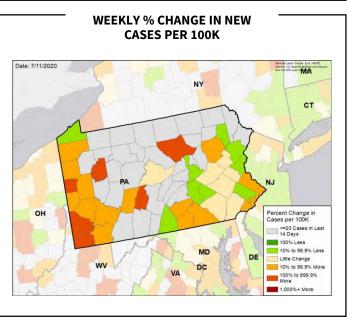
PENNSYLVANIA

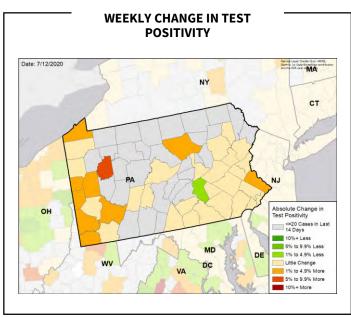
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- Rhode Island is in the yellow zone for cases, indicating between 10 to 100 new cases per 100,000 population last week, and the green zone for test positivity, indicating a rate below 5%.
- The rate of test positivity is among the lowest in the country, although there has been an increase in testing positivity over the past week.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Providence County, 2. Kent County, and 3. Newport County. These counties represent 96.1 percent of new cases in Rhode Island.
- Rhode Island had 30 new cases per 100,000 population in the past week, compared to a national average of 119 per 100,000.
- The federal government has deployed the following staff as assets to support the state response: 1 to support
 medical activities from VA; and 5 to support leadership, administrative, operations, and logistics activities from
 FEMA.

RECOMMENDATIONS

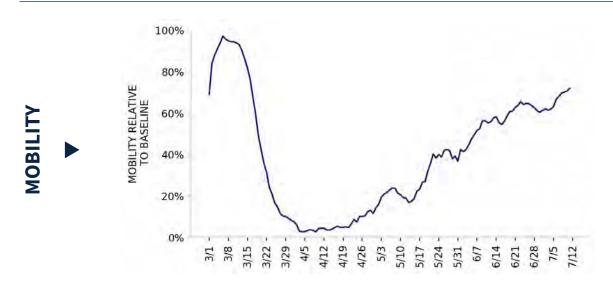
- Continue to require cloth face coverings and to promote maintaining 6 ft distancing for people outside of their homes, as you are doing.
- Continue testing program for nursing homes and long-term care facilities.
- Continue to track cases, test percent positivity, and hospitalizations.
- Specific, detailed guidance on community mitigation measures can be found on the <u>CDC website</u>.

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.

RHODE ISLAND

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	321 (30)	-2.7%	2,652 (18)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	2.1%	+0.7%*	1.8%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	19,691 (1,862)	-2.3%	157,883 (1,063)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	16 (2)	-51.5%	196 (1)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, previous week is 6/27 - 7/3. **Testing:** State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a 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 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.

Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

RHODE ISLAND

STATE REPORT | 07.14.2020

	L	OCALITIES IN RED ZONE		CALITIES IN LLOW ZONE
METRO AREA (CBSA) LAST WEEK	0	N/A	0	N/A
COUNTY LAST WEEK	0	N/A	0	N/A

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, three weeks is 6/20 - 7/10. **Testing:** HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs) through 7/8/2020. Last week is 7/2 - 7/8.

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

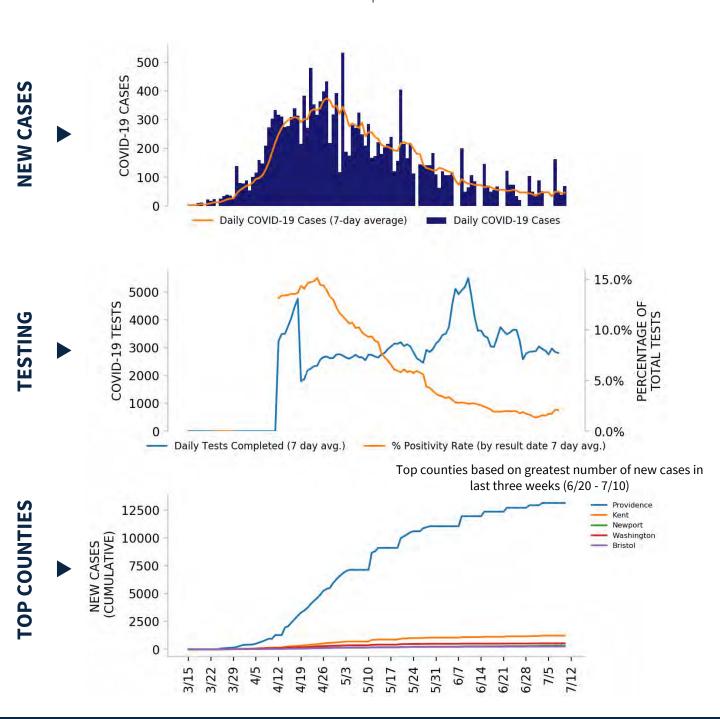
- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 25 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- · Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 3-5 individuals
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

RHODE ISLAND

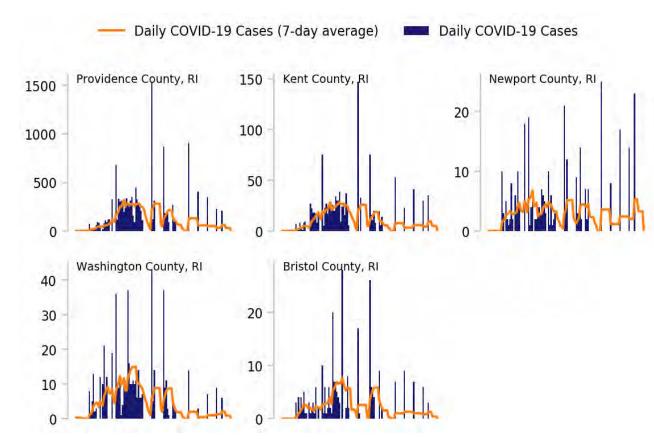
STATE REPORT | 07.14.2020



DATA SOURCES

Cases: County-level data from USAFacts. 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 7/10/2020. **Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020.

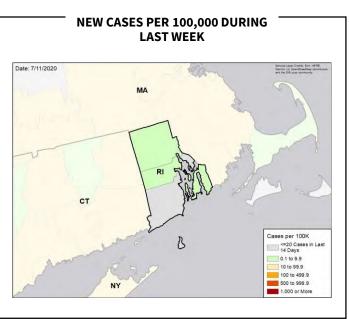


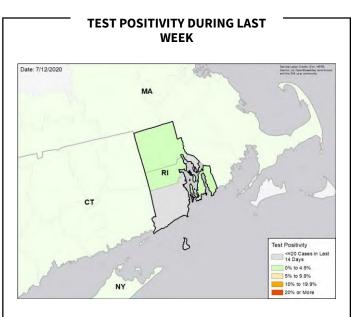


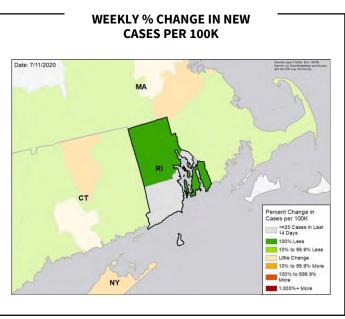
RHODE ISLAND

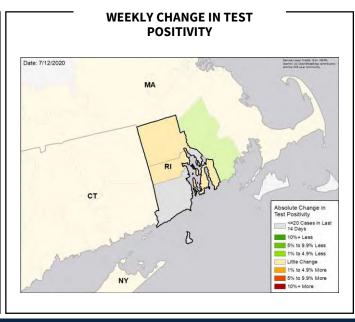
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- South Carolina is in the red zone for cases, indicating more than 100 new cases per 100,000 population last week, and the red zone for test positivity, indicating a rate above 10%.
- · Test positivity is particularly high in coastal counties, but also in urban areas throughout the state.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Charleston County, 2. Horry County, and 3. Greenville County. These counties represent 41.5 percent of new cases in South Carolina.
- South Carolina had 214 new cases per 100,000 population in the past week, compared to a national average of 119 per 100,000.
- The federal government has deployed the following staff as assets to support the state response: 7 to support leadership, administrative, operations, and logistics activities from USCG; and 9 to support medical activities from VA.

RECOMMENDATIONS

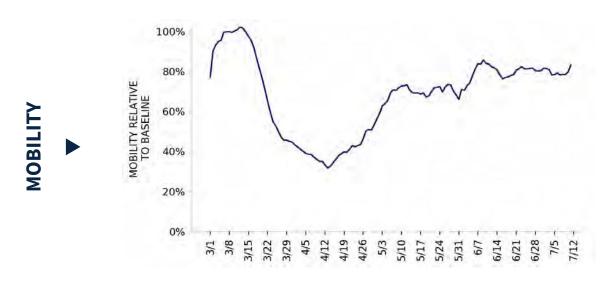
- Continue to promote social distancing and required wearing of cloth face coverings when outside the home.
- Protect those in nursing homes and long-term care facilities by testing all staff each week and requiring staff to wear cloth face coverings.
- · Continue to vigorously investigate outbreaks and implement intensified contact tracing.
- In high transmission counties, implement community-led testing and work with local community groups to increase testing
 access. Consider pooling specimens to test 2-3 persons at once to increase access and reduce turnaround times. For families
 and cohabiting households, screen entire households in a single test by pooling specimens. Provide clear guidance for
 households that test positive, including on individual isolation.
- In all counties with 7-day average test positivity greater than 10%, close bars, require strict social distancing within restaurants, close gyms and limit gatherings to 10 or fewer people.
- · Mandate wearing of cloth face coverings outside the home in counties with 7-day test positivity greater than 5%.
- Continue to track cases, test percent positivity, and hospitalizations to identify local pockets of increased transmission.
- Increase messaging of the risk of serious disease in all age groups with preexisting medical conditions, including obesity, hypertension and diabetes mellitus.
- Continue to conduct targeted analysis of cases, testing, and hospitalizations down to the zip code level, and target testing and interventions towards the highest burden areas.
- 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.

SOUTH CAROLINA

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	10,859 (214)	-2.6%	135,129 (204)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	20.0%	-0.3%*	15.7%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	54,292 (1,068)	-2.8%	738,971 (1,113)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	136 (3)	+44.7%	1,114 (2)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, previous week is 6/27 - 7/3. **Testing:** State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a 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 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.

Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

SOUTH CAROLINA

STATE REPORT | 07.14.2020

	L	OCALITIES IN RED ZONE		CALITIES IN LLOW ZONE
METRO AREA (CBSA) LAST WEEK	17 Top 12 shown	Charleston-North Charleston Greenville-Anderson Columbia Myrtle Beach-Conway-North Myrtle Beach Charlotte-Concord-Gastonia Hilton Head Island-Bluffton Spartanburg Florence Sumter Orangeburg Georgetown Augusta-Richmond County	1	Bennettsville
COUNTY LAST WEEK	36 Top 12 shown	Charleston Horry Greenville Richland Berkeley Lexington Spartanburg Beaufort Dorchester York Pickens Florence	10	Aiken Lancaster Darlington Chesterfield Clarendon Lee Marlboro Abbeville Edgefield Hampton

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, three weeks is 6/20 - 7/10.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 -

7/8

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

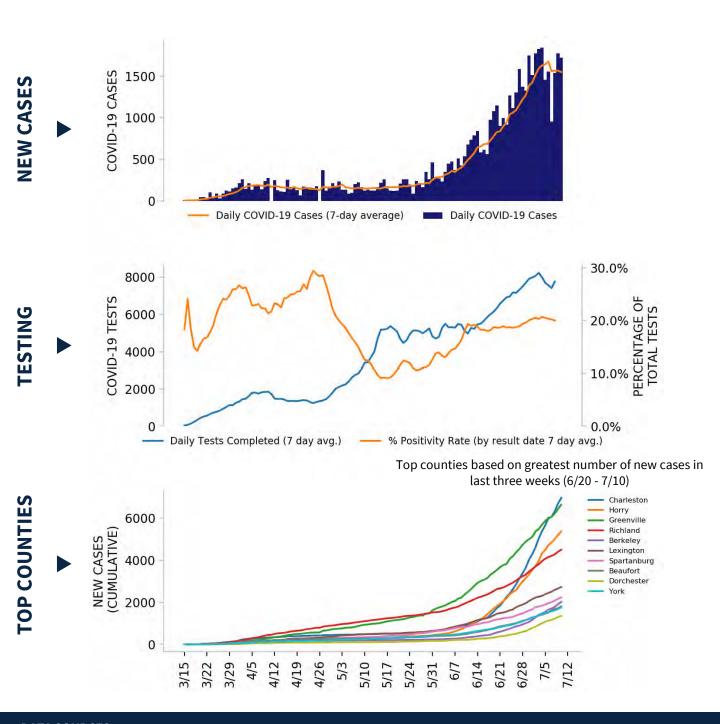
- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 25 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- · Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 3-5 individuals
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

SOUTH CAROLINA

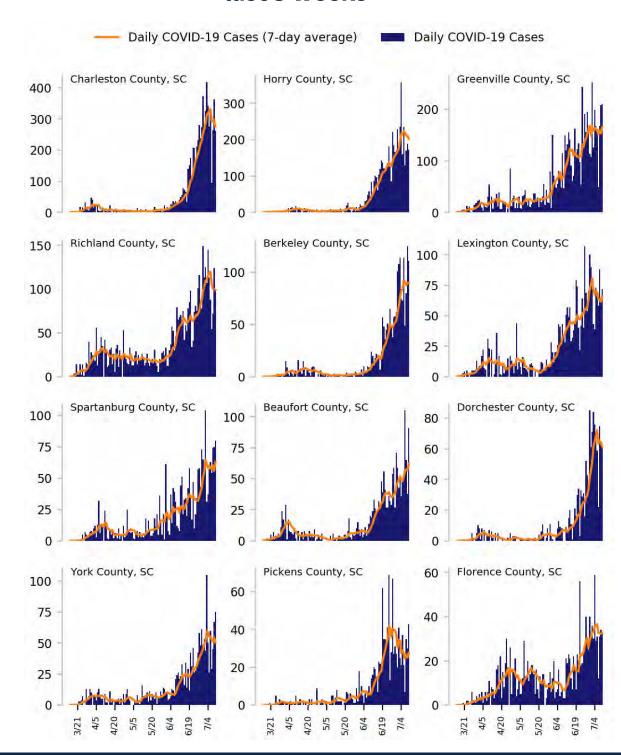
STATE REPORT | 07.14.2020



DATA SOURCES

Cases: County-level data from USAFacts. 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 7/10/2020. **Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020.

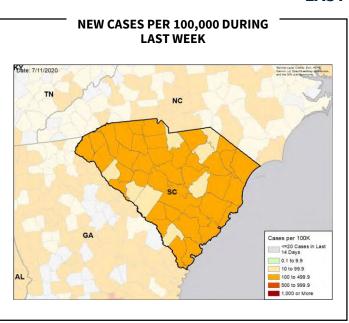
Top 12 counties based on number of new cases in the last 3 weeks

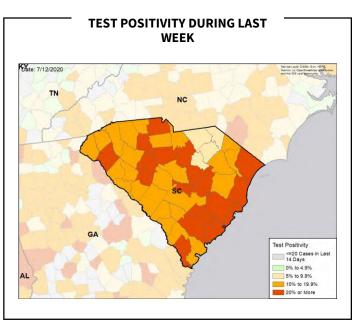


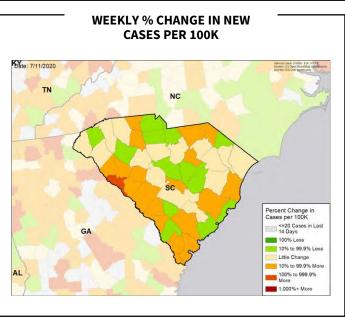
SOUTH CAROLINA

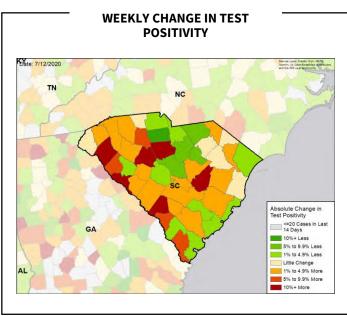
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- South Dakota is in the yellow zone for cases, indicating between 10 to 100 new cases per 100,000 population last week, and the yellow zone for test positivity, indicating a rate between 5% to 10%.
- South Dakota has seen stability in new cases and stability in testing positivity over the past week.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Minnehaha County, 2. Pennington County, and 3. Lincoln County. These counties represent 41.6 percent of new cases in South Dakota.
- South Dakota had 48 new cases per 100,000 population in the past week, compared to a national average of 119 per 100,000.
- The federal government has deployed the following staff as assets to support the state response: 4 to support leadership, administrative, operations, and logistics activities from FEMA; and 3 to support epidemiology activities from CDC.

RECOMMENDATIONS

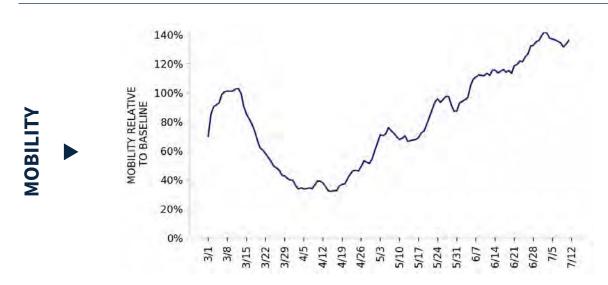
- In counties with 7-day average test positivity greater than 5%, restrict indoor dining to 50% occupancy and close bars.
- In high transmission counties, implement community-led testing and work with local community groups to
 increase testing access. Consider pooling specimens to test 2-3 persons at once to increase access and reduce
 turnaround times. For families and cohabiting households, screen entire households in a single test by pooling
 specimens. Provide clear guidance for households that test positive, including on individual isolation.
- Protect those in nursing homes and long-term care facilities by testing all staff each week and requiring staff to wear cloth face coverings.
- · Continue to promote social distancing and required wearing of cloth face coverings when outside the home.
- Tribal nations should continue enforcing social distancing and mask recommendations.
- Increase messaging of the risk of serious disease in all age groups with preexisting medical conditions, including
 obesity, hypertension and diabetes mellitus.
- Specific, detailed guidance on community mitigation measures can be found on the <u>CDC website</u>.

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.

SOUTH DAKOTA

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	423 (48)	-4.7%	8,538 (70)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	5.1%	-0.1%*	5.7%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	11,345 (1,286)	+22.1%	143,551 (1,183)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	11 (1)	+37.5%	82 (1)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, previous week is 6/27 - 7/3. **Testing:** State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a 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 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.

Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

SOUTH DAKOTA

STATE REPORT | 07.14.2020

	L	OCALITIES IN RED ZONE		CALITIES IN LLOW ZONE
METRO AREA (CBSA) LAST WEEK	0	N/A	3	Rapid City Watertown Sioux City
COUNTY LAST WEEK	1	Lyman	12	Pennington Lincoln Charles Mix Codington Union Dewey Todd Meade Walworth Fall River Day Haakon

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, three weeks is 6/20 - 7/10.

Testing: HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs) through 7/8/2020. Last week is 7/2 - 7/8.

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

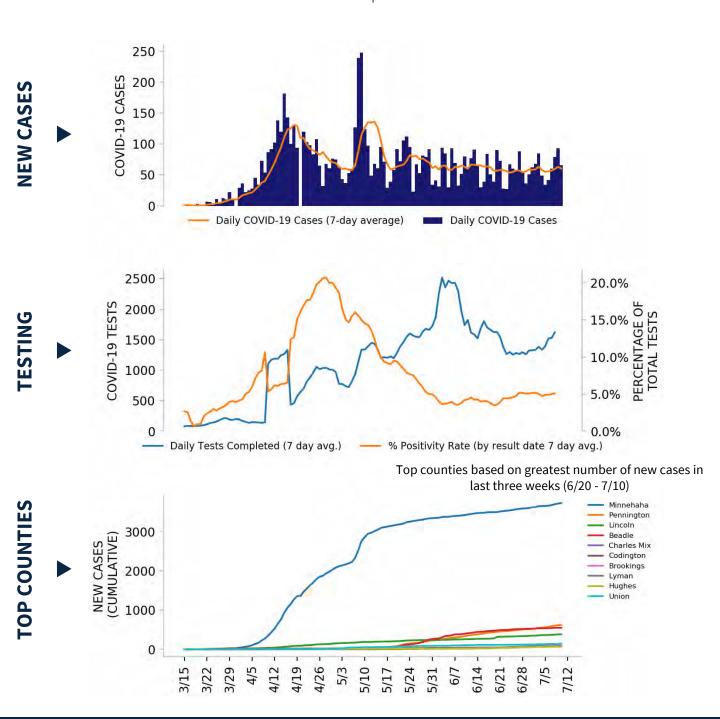
- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 25 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- · Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

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- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 3-5 individuals
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

SOUTH DAKOTA

STATE REPORT | 07.14.2020

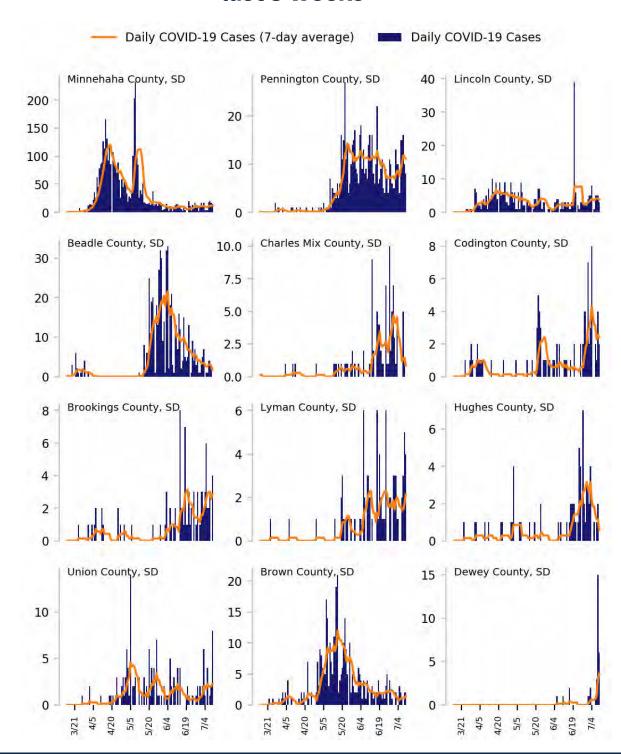


DATA SOURCES

Cases: County-level data from USAFacts. 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 7/10/2020.

Testing: HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs) through 7/8/2020.

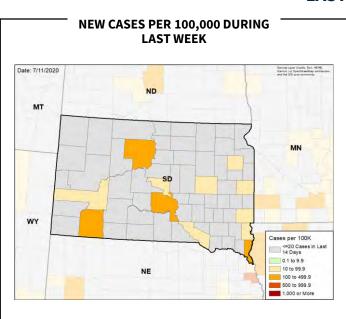
Top 12 counties based on number of new cases in the last 3 weeks

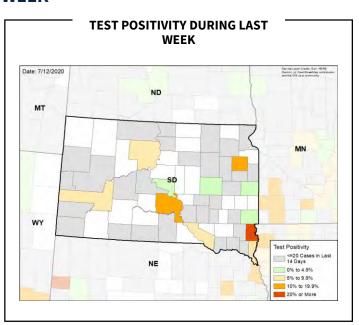


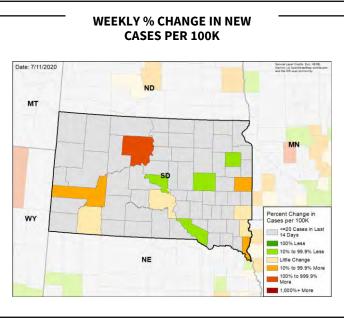
SOUTH DAKOTA

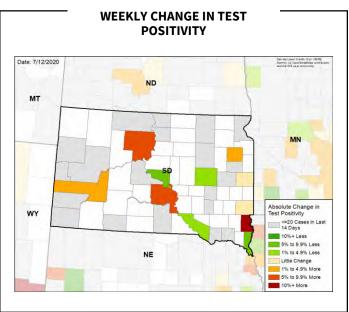
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- Tennessee is in the red zone for cases, indicating more than 100 new cases per 100,000 population last week, and the yellow zone for test positivity, indicating a rate between 5% to 10%.
- Tennessee has seen an increase in new cases and a decrease in testing positivity over the past week.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Shelby County, 2. Davidson County, and 3. Rutherford County. These counties represent 50.0 percent of new cases in Tennessee.
- Tennessee had 155 new cases per 100,000 population in the past week, compared to a national average of 119 per 100,000.
- The federal government has deployed the following staff as assets to support the state response: 3 to support leadership, administrative, operations, and logistics activities from FEMA; and 2 to support medical activities from

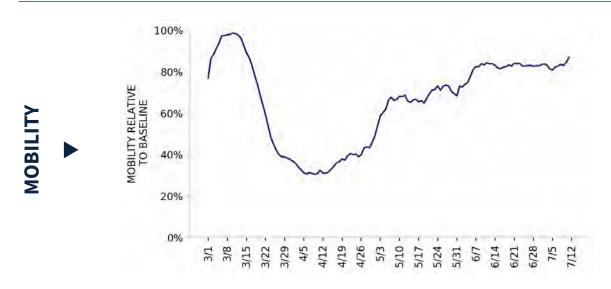
RECOMMENDATIONS

- Continue weekly testing of all workers in assisted living and long-term care facilities and require masks and social distancing for all visitors.
- Mandate public use of masks in all current and evolving hot spots.
- Close bars and gyms in hot spot counties.
- Move to outdoor dining and limit indoor dining to less than 25%; decrease gathering limits to 10.
- Encourage individuals that have participated in large social gatherings to get tested.
- Increase messaging of the risk of serious disease in all age groups with preexisting medical conditions, including obesity, hypertension and diabetes mellitus.
- Continue the scale-up of testing, moving to community led neighborhood testing and pooled household testing in the Memphis, Knoxville, Nashville and other red zone metro areas.
- Test households in one tube with rapid turnaround testing. For households that test positive, isolate and conduct follow-up individual tests.
- · Work with local communities to provide clear guidance for households that test positive, including individual isolation.
- Continue to enhance contact tracing and ensure the ability of cases and contacts to quarantine or isolate safely. Monitor testing data to identify additional sites of increased transmission and focus public health resources on them.
- Expand testing capacity in Public Health labs, adding shifts and weekend shifts to decrease turnaround times. Institute 2:1
 pooling of test specimens.
- Specific, detailed guidance on community mitigation measures can be found on the <u>CDC website</u>.

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.

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	10,510 (155)	+17.2%	135,129 (204)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	9.7%	-0.5%*	15.7%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	38,307 (566)	-10.6%	738,971 (1,113)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	88 (1)	+54.4%	1,114 (2)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

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Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

STATE REPORT | 07.14.2020

LOCALITIES IN RED ZONE

LOCALITIES IN YELLOW ZONE

METRO AREA (CBSA) LAST WEEK	6	Nashville-Davidson MurfreesboroFranklin Cleveland Sevierville Shelbyville Dyersburg Brownsville	13 Top 12 shown	Memphis Knoxville Chattanooga Morristown Cookeville Clarksville Jackson Kingsport-Bristol Lawrenceburg Newport Tullahoma-Manchester Greeneville
COUNTY LAST WEEK	19 Top 12 shown	Davidson Rutherford Sumner Bradley Sevier Hamblen Macon Robertson Bedford Dyer Lauderdale Smith	44 Top 12 shown	Shelby Hamilton Williamson Knox Wilson Putnam Maury Fayette Madison Lawrence Hardeman Tipton

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

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Testing: HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs) through 7/8/2020. Last week is 7/2 - 7/8.

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

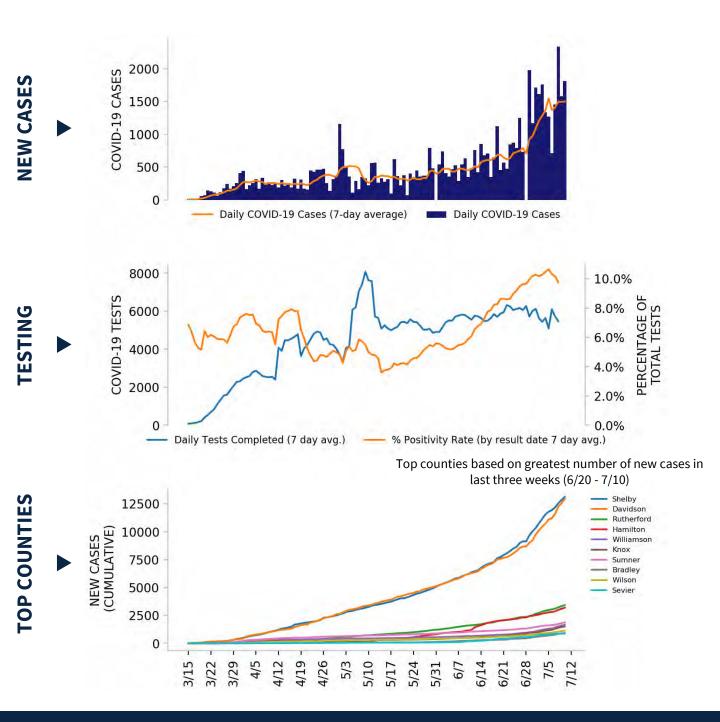
Public Officials

- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 25 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
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STATE REPORT | 07.14.2020

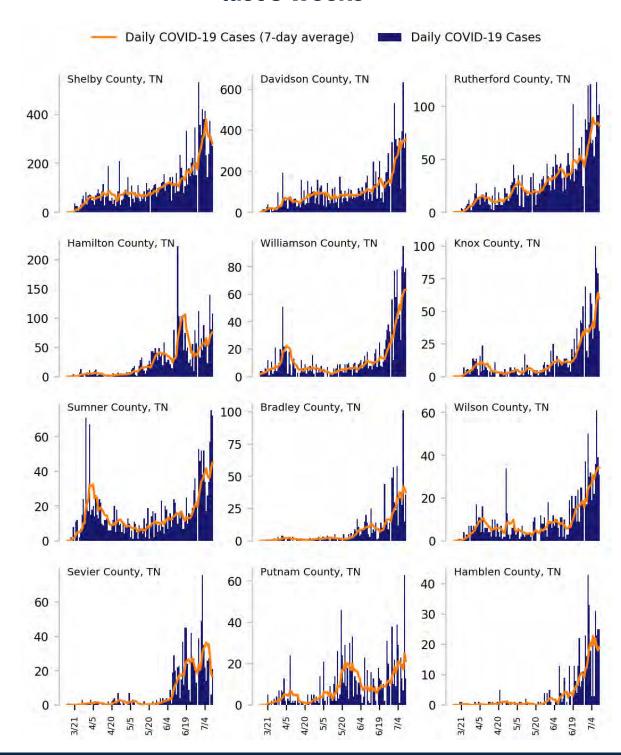


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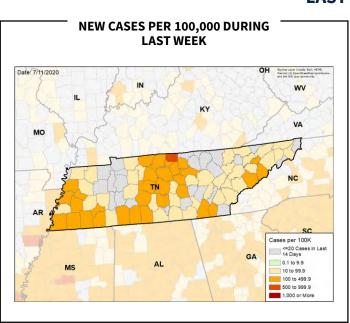
Testing: HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs) through 7/8/2020.

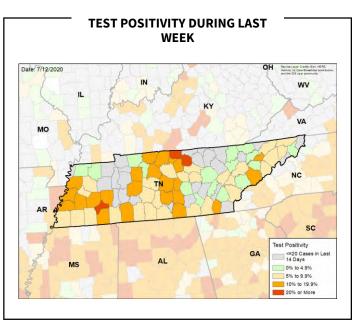
Top 12 counties based on number of new cases in the last 3 weeks

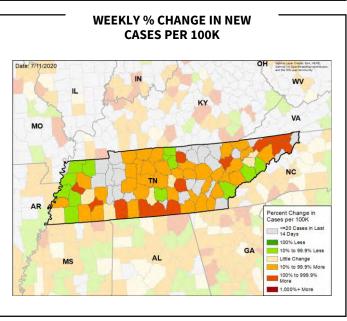


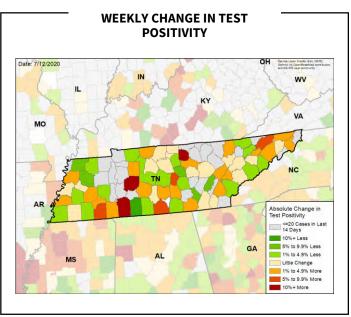
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- Texas is in the red zone for cases, indicating more than 100 new cases per 100,000 population last week, and the red zone for test positivity, indicating a rate above 10%.
- Texas has seen an increase in new cases and an increase in testing positivity over the past week.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Harris County, 2. Dallas County, and 3. Bexar County. These counties represent 35.0 percent of new cases in Texas.
- · Multiple counties and metros across Texas have significant community spread.
- Texas had 206 new cases per 100,000 population in the past week, compared to a national average of 119 per 100,000.
- The federal government has deployed the following staff as assets to support the state response: 155 to support leadership, administrative, operations, and logistics activities from HHS, CDC, USCG, VA, and FEMA; 76 to support medical activities from HHS and VA; and 9 to support epidemiology activities from CDC.
- The federal government has supported a surge testing site in MacAllen/Weslaco, TX.

RECOMMENDATIONS

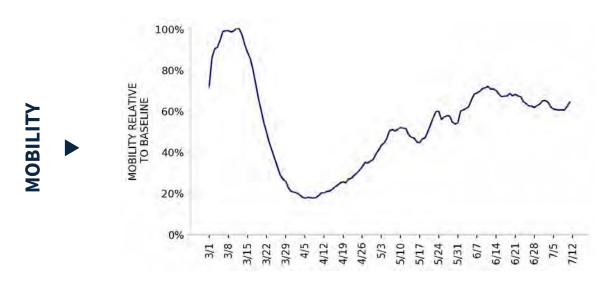
- Continue routine weekly testing of all workers in assisted living and long-term care facilities and require masks and social distancing for all visitors.
- Mandate masks in all counties with rising test percent positivity; multiple counties and metros are now in this category.
- Close all bars in all counties with rising test percent positivity, increase outdoor dining opportunities, decrease indoor dining to 25%, and limit social gatherings to 10 or fewer people.
- Continue the scale-up of testing, moving to community-led neighborhood testing and working with local community groups to
 increase household testing of multigenerational households with clear guidance on test positive isolation procedures and
 mask use.
- Ensure all individuals and households engaged in any multi-household social activities are rapidly tested, either in pools or as individuals
- Increase messaging of the risk of serious disease in all age groups with preexisting medical conditions, including obesity, hypertension and diabetes mellitus.
- Expand testing capacity in Public Health labs, adding shifts and weekend shifts to decrease turnaround times. Institute 2:1
 pooling of test specimens.
- Expand pooled collection into neighborhoods with household pools, allowing rapid household alerts and household isolation
 with follow-up individual diagnostic tests. This approach will allow rapid screening of entire neighborhoods and isolation of
 cases to dramatically decrease spread.
- Specific, detailed guidance on community mitigation measures can be found on the <u>CDC website</u>.

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.

TEXAS

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	59,138 (206)	+29.0%	80,470 (190)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	20.6%	+0.9%*	16.5%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	313,056 (1,091)	- 6.4 %	507,967 (1,198)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	497 (2)	+95.7%	679 (2)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

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TEXAS

STATE REPORT | 07.14.2020

LOCALITIES IN RED ZONE

LOCALITIES IN YELLOW ZONE

METRO AREA (CBSA) LAST WEEK	51 Top 12 shown	Land Dallas-Fort Worth-Arlington Austin-Round Rock-Georgetown San Antonio-New Braunfels McAllen-Edinburg-Mission Corpus Christi El Paso Beaumont-Port Arthur Lubbock Waco Brownsville-Harlingen College Station-Bryan	17 Top 12 shown	Amarillo Wichita Falls Sherman-Denison Athens Granbury Kerrville Bonham Gainesville Fredericksburg Rockport Mineral Wells Big Spring
COUNTY LAST WEEK	123 Top 12 shown	Harris Dallas Bexar Travis Tarrant Hidalgo Nueces El Paso Galveston Williamson Lubbock McLennan	82 Top 12 shown	Collin Fort Bend Denton Montgomery Randall Potter Grayson Rockwall Henderson Hood Brewster Gonzales

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

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Testing: HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs) through 7/8/2020. Last week is 7/2 - 7/8.

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
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- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

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- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
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Public Officials

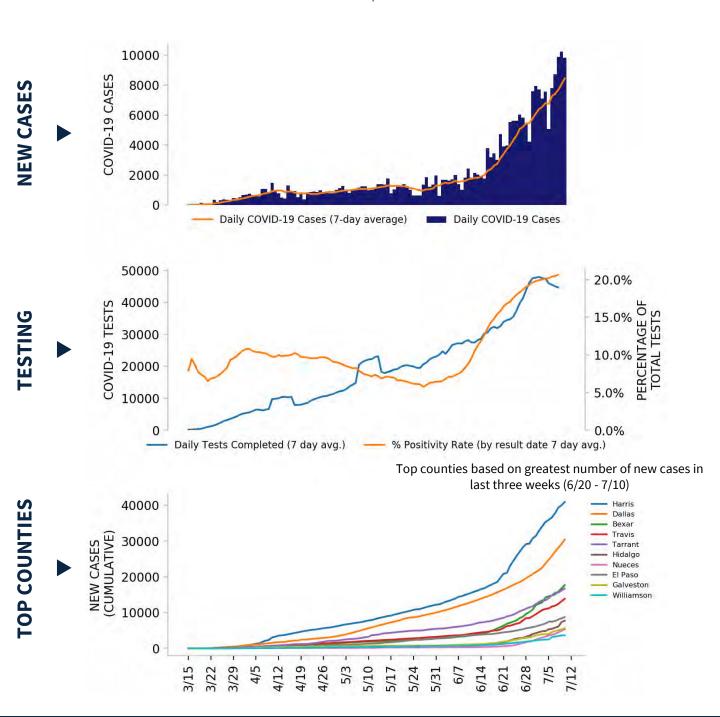
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TEXAS

STATE REPORT | 07.14.2020

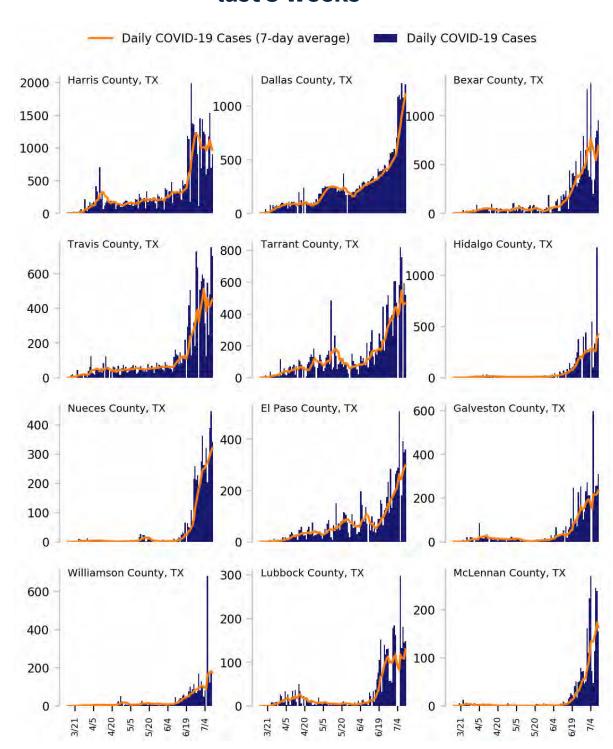


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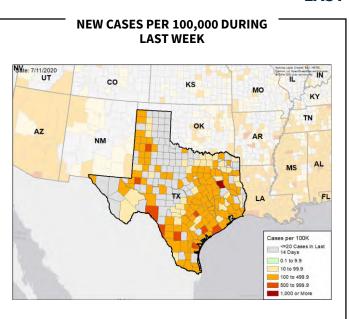
Top 12 counties based on number of new cases in the last 3 weeks

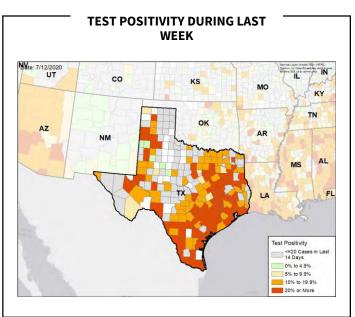


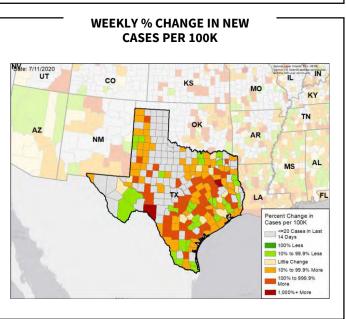
TEXAS

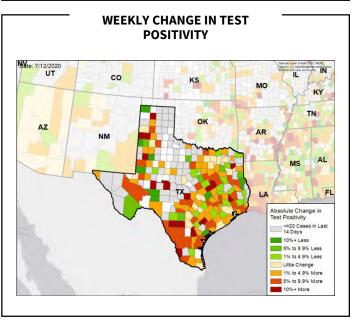
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- Utah is in the red zone for cases, indicating more than 100 new cases per 100,000 population last week, and the yellow zone for test positivity, indicating a rate between 5% to 10%.
- · Utah has seen an increase in new cases over the past week.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Salt Lake County, 2. Utah County, and 3. Davis County. These counties represent 74.6 percent of new cases in Utah.
- Utah had 140 new cases per 100,000 population in the past week, compared to a national average of 119 per 100,000.
- The federal government has deployed the following staff as assets to support the state response: 2 to support leadership, administrative, operations, and logistics activities from FEMA; and 2 to support epidemiology activities from CDC.

RECOMMENDATIONS

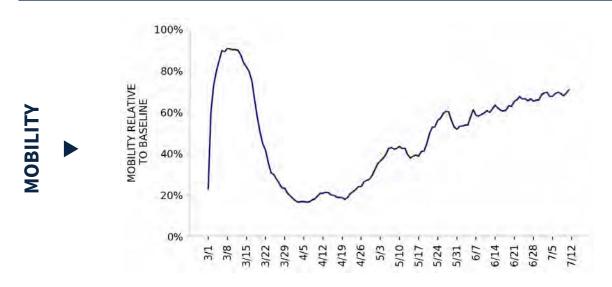
- · The trend in the recent days is very concerning in Utah. If actions are taken early, there can be a dramatic decline in cases.
- Continue weekly testing of all workers in assisted living and long-term care facilities and require masks and social distancing for all visitors.
- · Close bars and gyms in hot spot counties.
- Move to outdoor dining and limit indoor dining to less than 25%; decrease gathering limits to 10.
- Encourage individuals that have participated in large social gatherings to get tested.
- Increase messaging of the risk of serious disease in all age groups with preexisting medical conditions, including obesity, hypertension and diabetes mellitus.
- Continue the scale-up of testing, moving to community led neighborhood testing and pooled household testing in the Salt Lake City and other red zones.
- Test households in one tube with rapid turnaround testing. For households that test positive, isolate and conduct follow-up individual tests.
- Work with local communities to provide clear guidance for households that test positive, including individual isolation.
- Continue to enhance contact tracing and ensure the ability of cases and contacts to quarantine or isolate safely. Monitor testing data to identify additional sites of increased transmission and focus public health resources on them.
- Specific, detailed guidance on community mitigation measures can be found on the <u>CDC website</u>.

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.

UTAH

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	4,419 (140)	+16.0%	8,538 (70)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	8.9%	-0.3%*	5.7%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	45,917 (1,453)	-26.8%	143,551 (1,183)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	26 (1)	+73.3%	82 (1)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, previous week is 6/27 - 7/3. **Testing:** State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a 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 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.

Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

UTAH

STATE REPORT | 07.14.2020

	L	OCALITIES IN RED ZONE		CALITIES IN LLOW ZONE
METRO AREA (CBSA) LAST WEEK	2	Salt Lake City St. George	4	Provo-Orem Ogden-Clearfield Logan Heber
COUNTY LAST WEEK	5	Salt Lake Washington Tooele Millard San Juan	10	Utah Davis Weber Cache Box Elder Summit Wasatch Garfield Beaver Kane

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, three weeks is 6/20 - 7/10.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8.

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

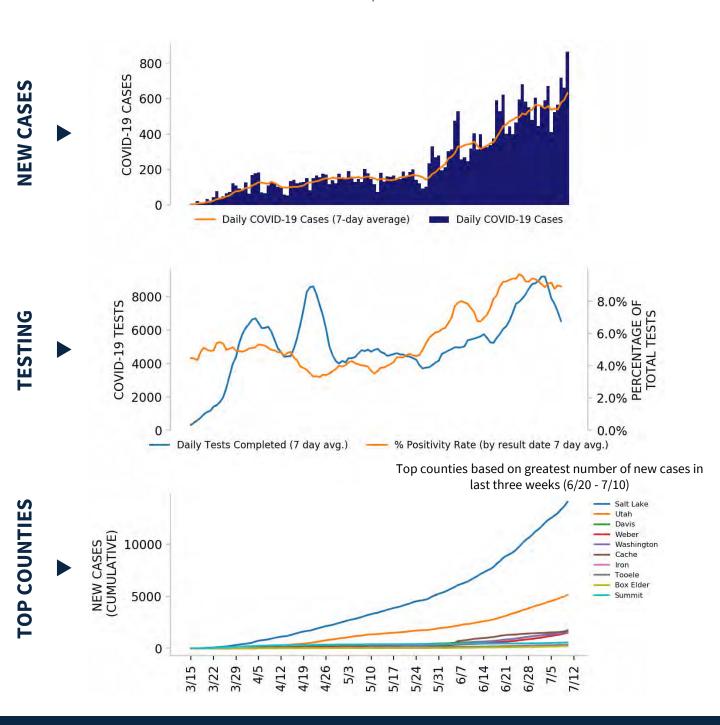
- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 25 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- · Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 3-5 individuals
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all
 members into single collection device

UTAH

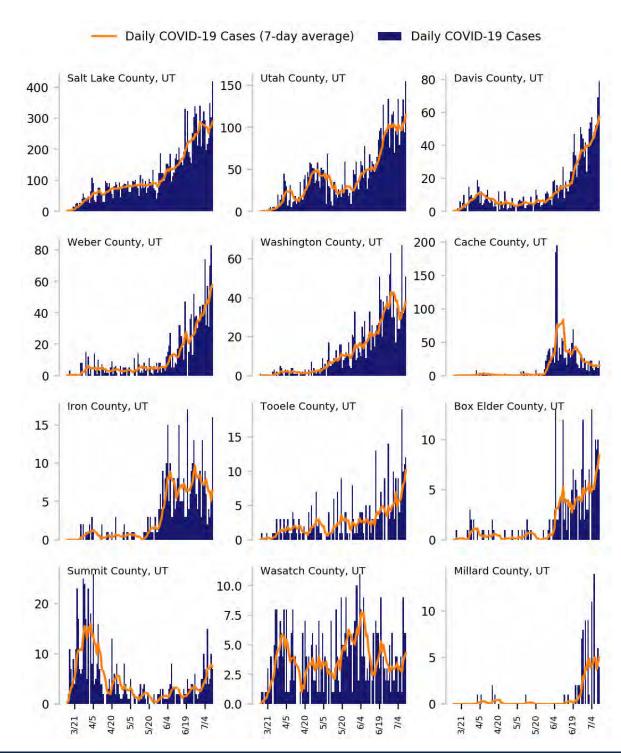
STATE REPORT | 07.14.2020



DATA SOURCES

Cases: County-level data from USAFacts. 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 7/10/2020. **Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020.

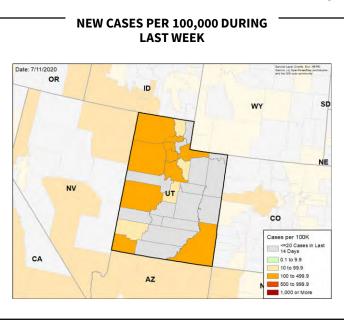
Top 12 counties based on number of new cases in the last 3 weeks

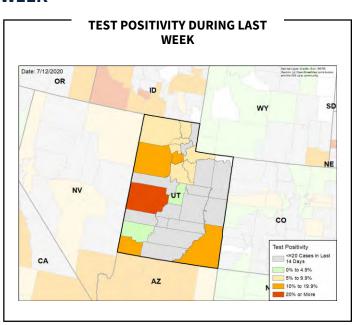


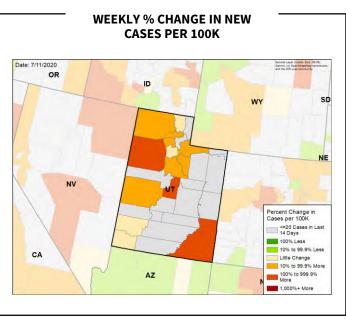
UTAH

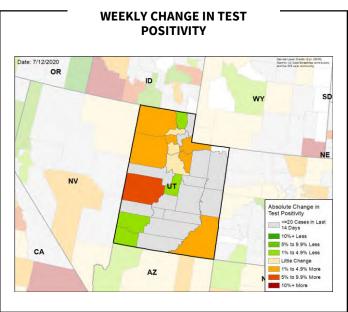
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



STATE REPORT | 07.14.2020

SUMMARY

- Virginia is in the yellow zone for cases, indicating between 10 to 100 new cases per 100,000 population last week, and the yellow zone for test positivity, indicating a rate between 5% to 10%. The test positivity rate is almost in the red zone.
- Virginia has seen an increase in new cases and testing positivity over the past week. Virginia remains at risk for a resurgence in cases.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Fairfax County, 2.
 Prince William County, and 3. Loudoun County. These counties represent 23.4 percent of new cases in Virginia.
- Virginia had 62 new cases per 100,000 population in the past week, compared to a national average of 119 per 100.000.
- The federal government has deployed the following staff as assets to support the state response: 6 to support
 epidemiology activities from CDC; and 162 to support leadership, administrative, operations, and logistics
 activities from USCG, VA, and FEMA.

RECOMMENDATIONS

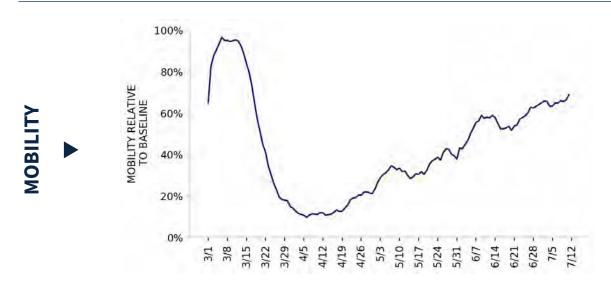
- In counties with 7-day average test positivity greater than 5%, close bars and ensure strict social distancing can be maintained in restaurants.
- In high transmission counties, implement community-led testing and work with local community groups to
 increase testing access. Consider pooling specimens to test 2-3 persons at once to increase access and reduce
 turnaround times. For families and cohabiting households, screen entire households in a single test by pooling
 specimens. Provide clear guidance for households that test positive, including on individual isolation.
- Protect those in nursing homes and long-term care facilities by testing all staff each week and requiring staff to wear cloth face coverings. Ensure all LTCFs participate in infection prevention and control assessments (IPCAs).
- · Increase testing in beach communities. Close beaches when outbreaks or increases in cases are identified.
- · Continue to promote social distancing and require wearing of cloth face coverings when outside the home.
- Specific, detailed guidance on community mitigation measures can be found on the <u>CDC website</u>.

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.

VIRGINIA

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	5,271 (62)	+34.5%	15,398 (50)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	9.1%	+0.6%*	6.0%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	82,941 (974)	-1.2%	341,768 (1,108)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	122 (1)	-15.3%	358 (1)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, previous week is 6/27 - 7/3. **Testing:** State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a 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 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.

Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

VIRGINIA

STATE REPORT | 07.14.2020

LOCALITIES IN RED ZONE

LOCALITIES IN YELLOW ZONE

METRO AREA (CBSA) LAST WEEK	2	Virginia Beach-Norfolk-Newport News Martinsville	7	Washington-Arlington- Alexandria Richmond Roanoke Charlottesville Harrisonburg Blacksburg-Christiansburg Kingsport-Bristol
COUNTY LAST WEEK	14 Top 12 shown	Virginia Beach city, VA Norfolk city, VA Portsmouth city, VA Albemarle Suffolk city, VA Manassas city, VA Henry Westmoreland Galax city, VA Prince Edward Manassas Park city, VA Martinsville city, VA	64 Top 12 shown	Fairfax Prince William Loudoun Chesterfield Chesapeake city, VA Richmond city, VA Henrico Newport News city, VA Roanoke city, VA Alexandria city, VA Hampton city, VA Spotsylvania

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, three weeks is 6/20 - 7/10.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 -

7/8.

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

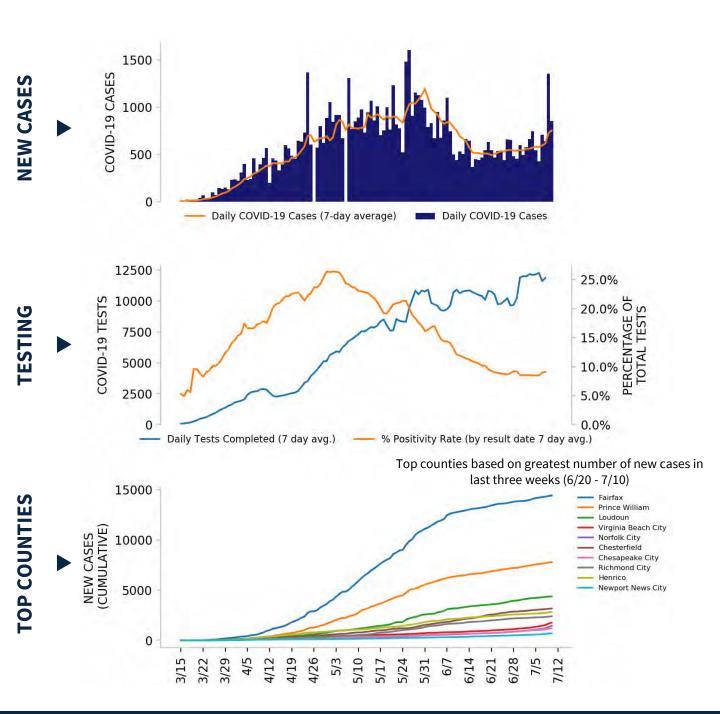
- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 25 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- · Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 3-5 individuals
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all
 members into single collection device

VIRGINIA

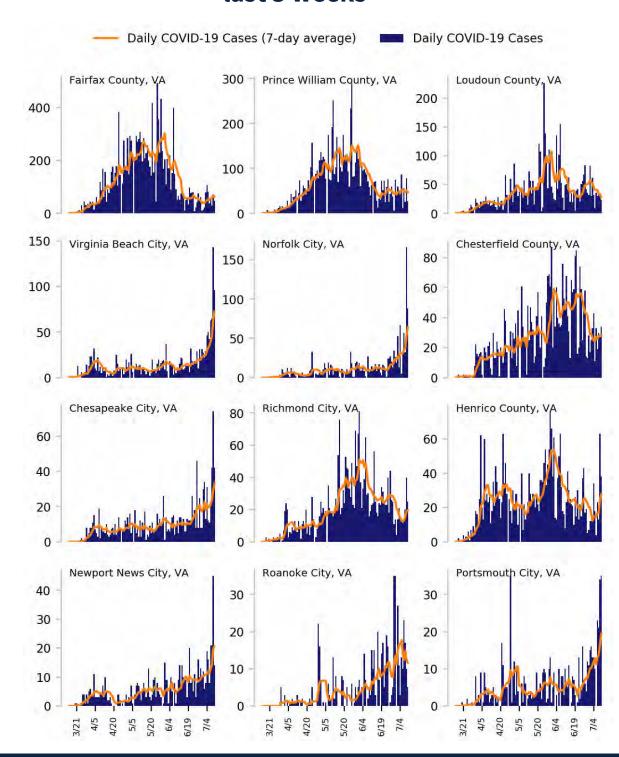
STATE REPORT | 07.14.2020



DATA SOURCES

Cases: County-level data from USAFacts. 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 7/10/2020. **Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020.

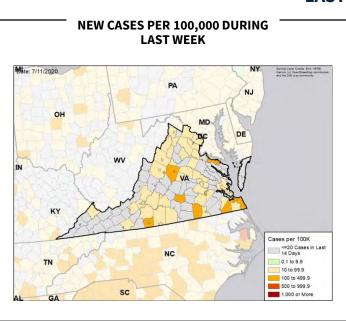
Top 12 counties based on number of new cases in the last 3 weeks

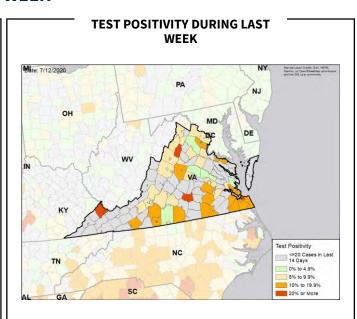


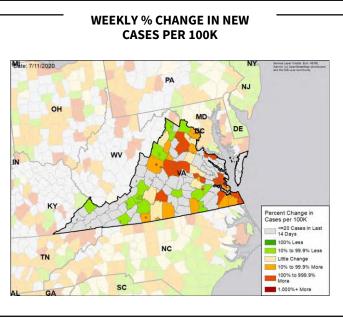
VIRGINIA

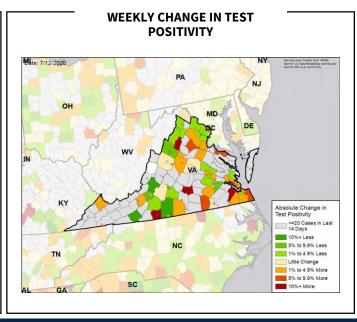
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK









DATA SOURCES



SUMMARY

- Vermont is in the green zone for cases, indicating below 10 cases per 100,000 population last week, and the green zone for test positivity, indicating a rate below 5%.
- · Vermont has seen stability in new cases and stability in testing positivity over the past week.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Chittenden County, 2. Windham County, and 3. Rutland County. These counties represent 70.7 percent of new cases in Vermont.
- Vermont had 7 new cases per 100,000 population in the past week, compared to a national average of 119 per 100,000.
- The federal government has deployed the following staff as assets to support the state response: 2 to support leadership, administrative, operations, and logistics activities from FEMA and USCG.

RECOMMENDATIONS

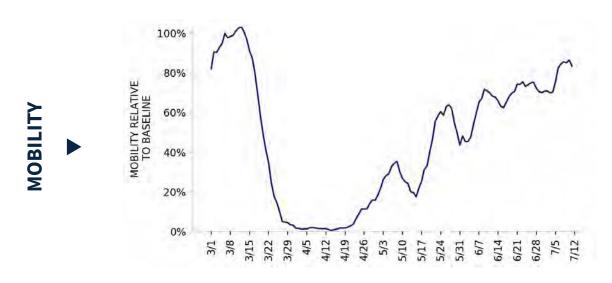
- Continue weekly testing of all workers in assisted living and long-term care facilities and require
 masks and social distancing for all visitors.
- Continue careful monitoring of changes in cases, testing and hospitalizations.
- Scale up contact tracing.
- Specific, detailed guidance on community mitigation measures can be found on the <u>CDC website</u>.

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.

VERMONT

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	41 (7)	+0.0%	2,652 (18)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	0.7%	+0.1%*	1.8%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	9,350 (1,493)	-12.7%	157,883 (1,063)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	0 (0)	N/A	196 (1)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, previous week is 6/27 - 7/3. **Testing:** State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a 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 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.

Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

VERMONT

STATE REPORT | 07.14.2020

	L	OCALITIES IN RED ZONE	LOCALITIES IN YELLOW ZONE		
METRO AREA (CBSA) LAST WEEK	0	N/A	0	N/A	
COUNTY LAST WEEK	0	N/A	0	N/A	

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, three weeks is 6/20 - 7/10.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8.

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

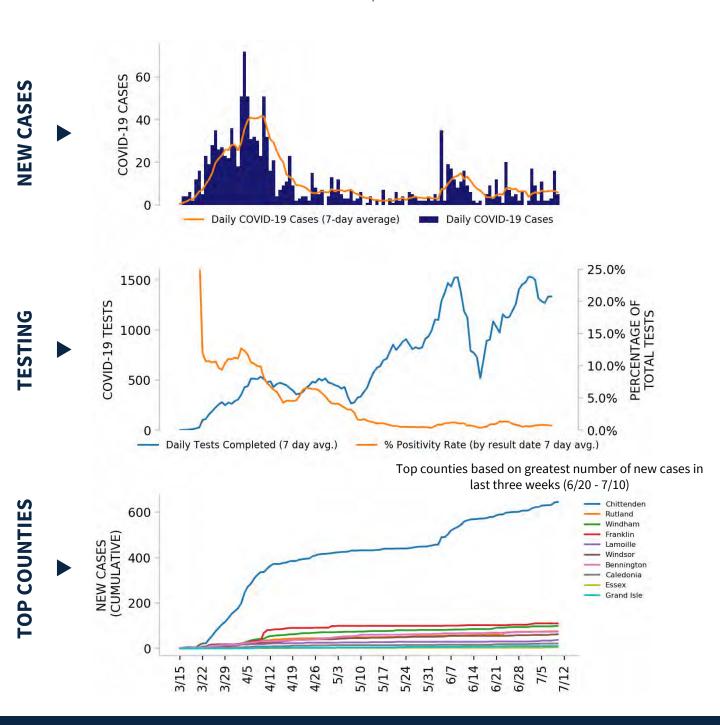
- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 25 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- · Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 3-5 individuals
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

VERMONT

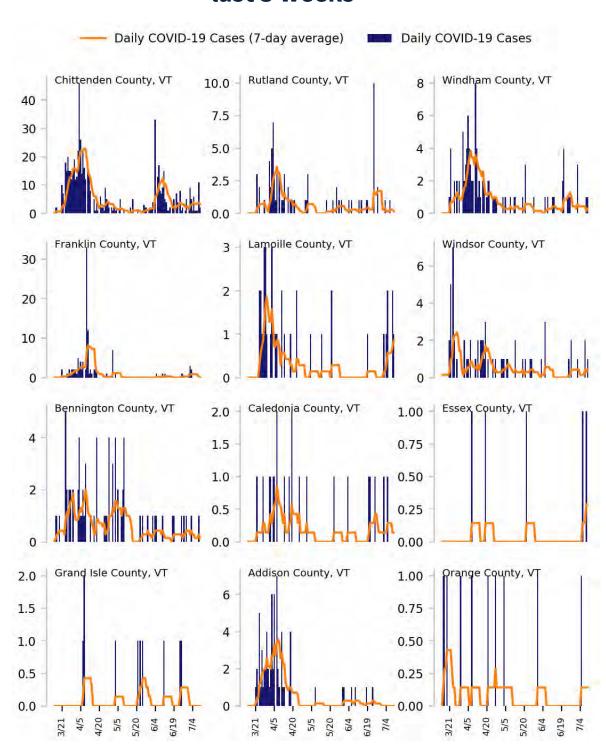
STATE REPORT | 07.14.2020



DATA SOURCES

Cases: County-level data from USAFacts. 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 7/10/2020. **Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020.

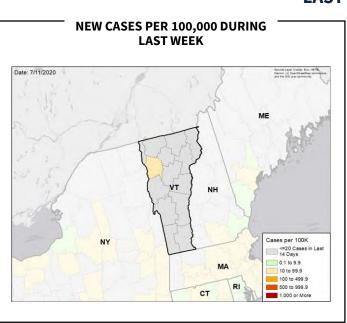
Top 12 counties based on number of new cases in the last 3 weeks

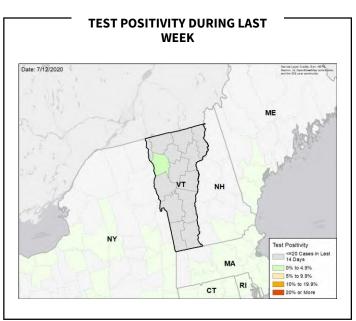


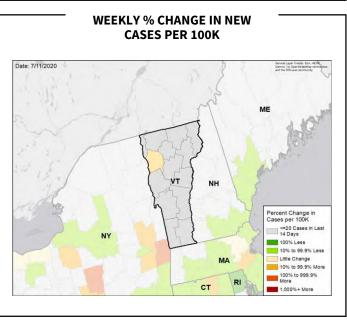
VERMONT

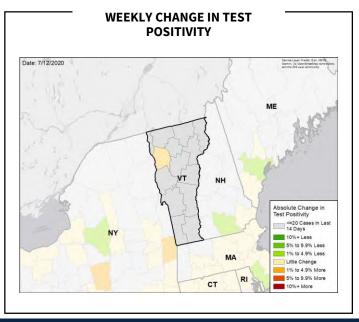
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK











STATE REPORT | 07.14.2020

SUMMARY

- Washington is in the yellow zone for cases, indicating between 10 to 100 new cases per 100,000 population last
 week, and the red zone for test positivity, with a rate that jumped sharply in the last week as the number of tests
 reported fell.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. King County, 2.
 Yakima County, and 3. Franklin County. These counties represent 49.0 percent of new cases in Washington.
- While cases fell modestly in Yakima and King counties, sharp increases in cases from multiple counties of eastern
 Washington contributed to the statewide case count. Persons below the age of 40 constituted three fourths of
 cases from King County.
- Washington had 58 new cases per 100,000 population in the past week, compared to a national average of 119 per 100,000.
- The federal government has deployed the following staff as assets to support the state response: 141 to support leadership, administrative, operations, and logistics activities from HHS, USCG, VA, and FEMA; 19 to support medical activities from VA; and 1 to support epidemiology activities from CDC.

RECOMMENDATIONS

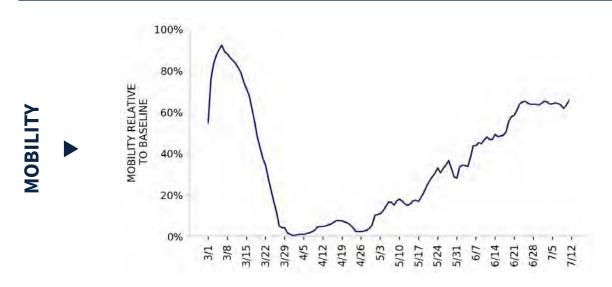
- · Continue the state masking requirement.
- Ensure that all business retailers and personal services require masks and can safely social distance as laid out in Proclamation 20 – 25.6.
- Consider innovative ways to monitor compliance and consider further modulation of business occupancy/operating restrictions if cases continue to increase in highly affected areas.
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all members of positive households are individually tested within 24 hours.
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates and increase community level testing.
- Move to community-led neighborhood testing and work with local community groups to increase access to testing.
- Continue to surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates.
- · Encourage individuals that have participated in large social gatherings to get tested.
- Increase messaging of the risk of serious disease in all age groups with preexisting medical conditions, including obesity, hypertension and diabetes mellitus.
- Specific, detailed guidance on community mitigation measures can be found on the <u>CDC website</u>.

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.

WASHINGTON

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FEMA/HHS FROM PREVIOUS REGION, WEEK LAST WEEK		UNITED STATES, LAST WEEK	
NEW CASES (RATE PER 100,000)	4,358 (58)	+8.8%	9,391 (66)	389,358 (119)	
DIAGNOSTIC TEST POSITIVITY RATE	13.2%	+7.3%*	10.4%	9.6%	
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	49,156 (652)	-40.7%	108,656 (764)	3,833,229 (1,172)	
COVID DEATHS (RATE PER 100,000)	73 (1)	+55.3%	105 (1)	4,616 (1)	



^{*} Indicates absolute change in percentage points

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, previous week is 6/27 - 7/3. **Testing:** State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a 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 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.

Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

WASHINGTON

STATE REPORT | 07.14.2020

	L	OCALITIES IN RED ZONE		CALITIES IN LLOW ZONE
METRO AREA (CBSA) LAST WEEK	4	Kennewick-Richland Yakima Moses Lake Othello	5	Spokane-Spokane Valley Wenatchee Longview Ellensburg Centralia
COUNTY LAST WEEK	6	Yakima Franklin Benton Grant Adams Okanogan	8	Spokane Clark Chelan Cowlitz Kittitas Lewis Klickitat Pend Oreille

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, three weeks is 6/20 - 7/10. **Testing:** HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs) through 7/8/2020. Last week is 7/2 - 7/8.

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

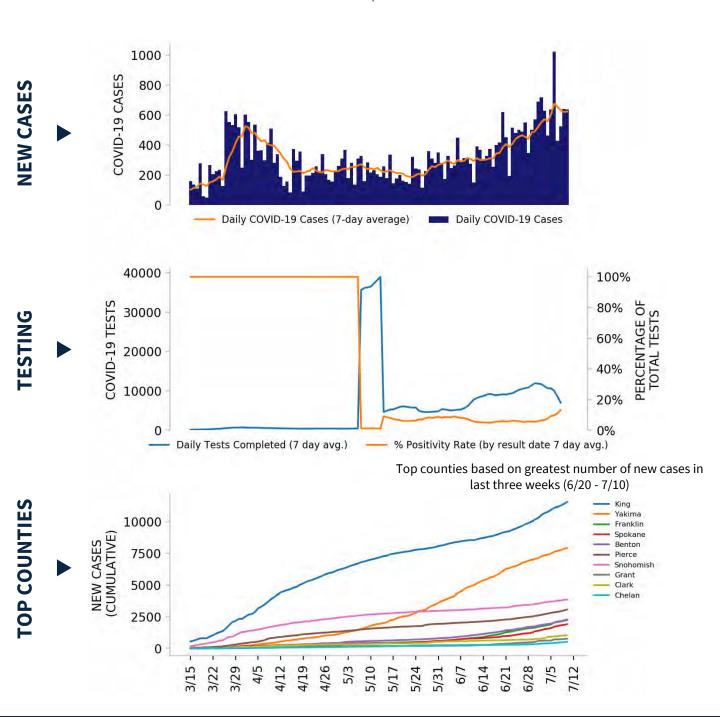
- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 25 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- · Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes mellitus, and recommend to shelter in place
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- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 3-5 individuals
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WASHINGTON

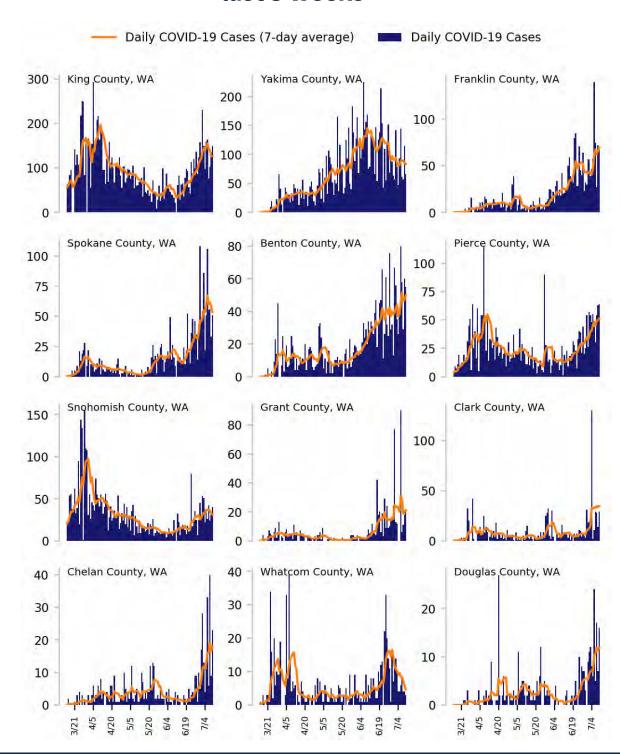
STATE REPORT | 07.14.2020



DATA SOURCES

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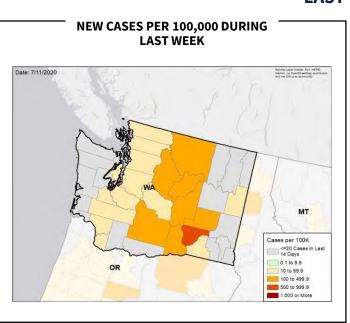
Top 12 counties based on number of new cases in the last 3 weeks

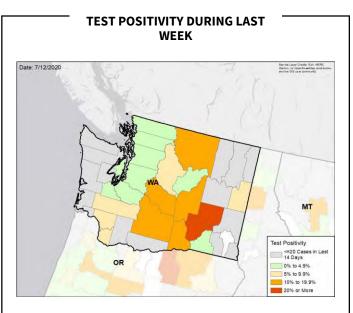


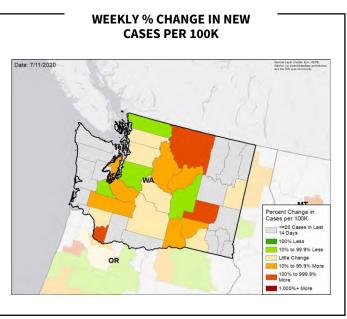
WASHINGTON

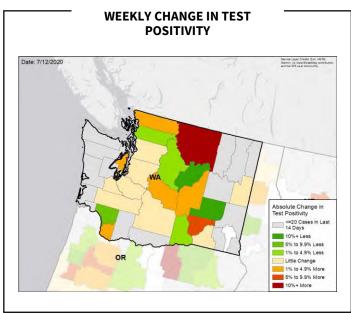
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK











STATE REPORT | 07.14.2020

SUMMARY

- Wisconsin is in the yellow zone for cases, indicating between 10 to 100 new cases per 100,000 population last week, and the yellow zone for test positivity, with a rate of 5.1%.
- Wisconsin has seen an increase in new cases and an increase in testing positivity over the past week. Both
 reported cases and test positivity rate continued their several week trend of increasing with an acceleration in the
 rate of increase in the most recent days. The increase in cases was heavily driven by increases in the Milwaukee
 area, but also by increases in multiple counties throughout the state.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Milwaukee County, 2. Dane County, and 3. Brown County. These counties represent 52.9 percent of new cases in Wisconsin.
- Wisconsin had 76 new cases per 100,000 population in the past week, compared to a national average of 119 per 100.000.
- The federal government has deployed the following staff as assets to support the state response: 17 to support leadership, administrative, operations, and logistics activities from USCG and FEMA; 2 to support medical activities from VA; and 3 to support epidemiology activities from CDC.

RECOMMENDATIONS

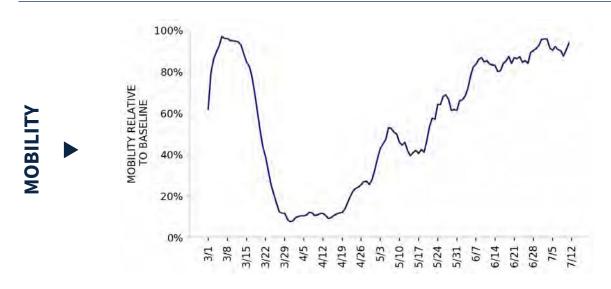
- · Support limiting of indoor seating at bars/restaurants by local public health authorities in highly affected counties.
- Consider further modulation of business occupancy/operating restrictions if cases continue to increase in other areas.
- Encourage mask usage and support local ordinances when enacted.
- Encourage all individuals under age 40 that participated in large social gatherings or protests to be tested to prevent spread to
 vulnerable individuals in the community. Significant levels of asymptomatic cases are being found in people under age 40
 across the United States.
- Move to community-led neighborhood testing and work with local community groups to increase access to testing.
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates.
- Increase messaging of the risk of serious disease in all age groups with preexisting medical conditions, including obesity, hypertension and diabetes mellitus.
- 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.

WISCONSIN

STATE REPORT | 07.14.2020

	STATE, LAST WEEK			UNITED STATES, LAST WEEK	
NEW CASES (RATE PER 100,000)	4,439 (76)	+24.4%	28,090 (53)	389,358 (119)	
DIAGNOSTIC TEST POSITIVITY RATE	5.1%	+0.8%*	4.8%	9.6%	
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	112,948 (1,943)	+7.2%	587,976 (1,119)	3,833,229 (1,172)	
COVID DEATHS (RATE PER 100,000)	18 (0)	-40.0%	454 (1)	4,616 (1)	



^{*} Indicates absolute change in percentage points

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, previous week is 6/27 - 7/3. **Testing:** State-level values calculated by using 7-day rolling averages of reported tests. Regional- and national-level values calculated by using a 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 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.

Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

WISCONSIN

STATE REPORT | 07.14.2020

LOCALITIES IN LOCALITIES IN YELLOW ZONE

METRO AREA (CBSA) LAST WEEK	0	N/A	8	Milwaukee-Waukesha Green Bay Whitewater Janesville-Beloit Minneapolis-St. Paul- Bloomington Watertown-Fort Atkinson Stevens Point Marinette
COUNTY LAST WEEK	0	N/A	18 Top 12 shown	Milwaukee Brown Waukesha Kenosha Walworth Rock Jefferson Washington Marathon Portage St. Croix Trempealeau

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 -

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
 mellitus, and recommend to shelter in place
- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

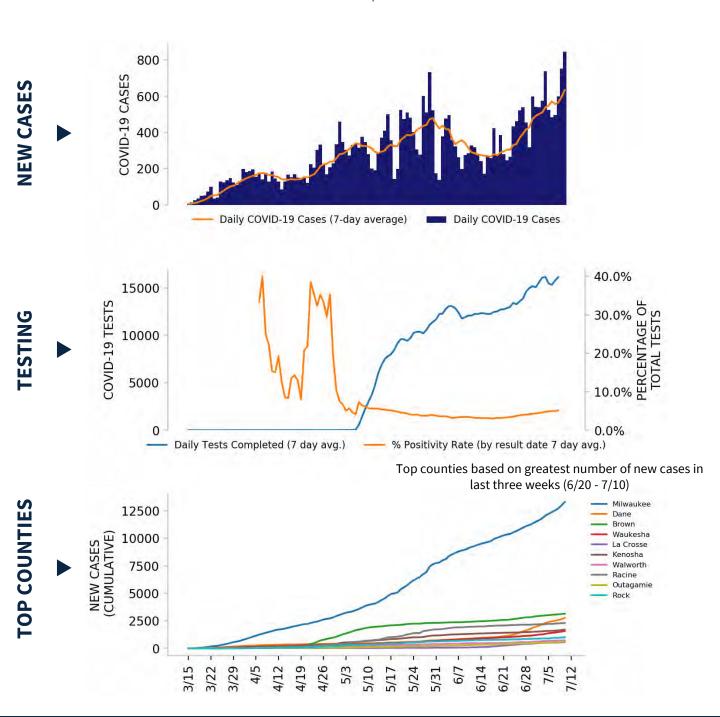
- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
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Testing

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- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all
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WISCONSIN

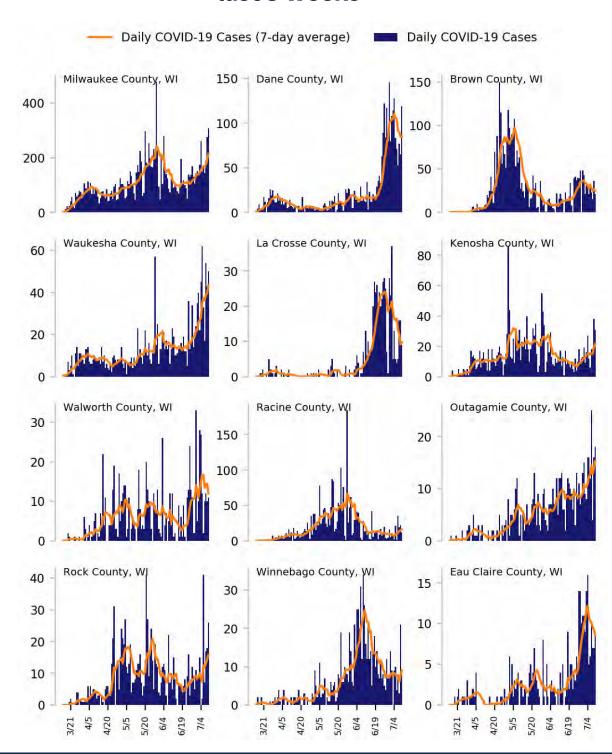
STATE REPORT | 07.14.2020



DATA SOURCES

Cases: County-level data from USAFacts. 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 7/10/2020. **Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020.

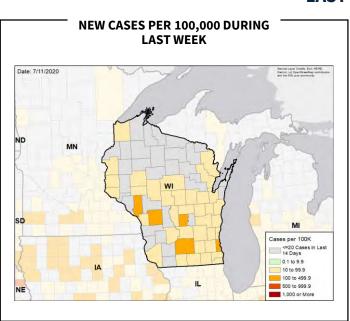
Top 12 counties based on number of new cases in the last 3 weeks

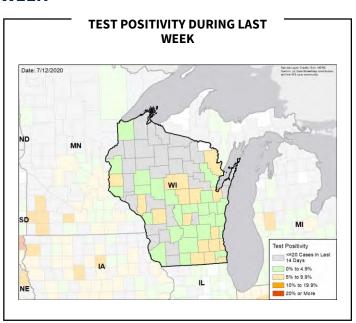


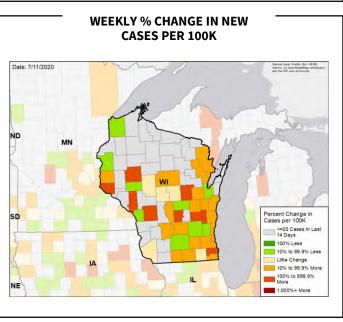
WISCONSIN

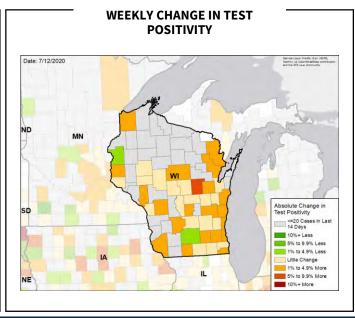
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK











STATE REPORT | 07.14.2020

SUMMARY

- West Virginia is in the yellow zone for cases, indicating between 10 to 100 new cases per 100,000 population last week, and the green zone for test positivity, indicating a rate below 5%.
- West Virginia has seen an increase in new cases and an increase in testing positivity over the past week.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Monongalia County, 2. Kanawha County, and 3. Cabell County. These counties represent 36.7 percent of new cases in West Virginia.
- West Virginia had 50 new cases per 100,000 population in the past week, compared to a national average of 119 per 100,000.
- The federal government has deployed the following staff as assets to support the state response: 31 to support leadership, administrative, operations, and logistics activities from USCG and FEMA.

RECOMMENDATIONS

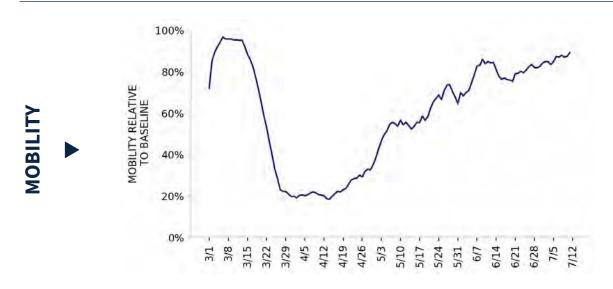
- Continue weekly testing of all workers in assisted living and long-term care facilities and require masks and social distancing for all visitors.
- Continue the testing campaign in Morgantown led by community organizations, target testing in neighborhoods that have the
 most cases diagnosed. Test households in one tube with rapid turnaround testing. For households that test positive, isolate
 and conduct follow-up individual tests.
- · In Morgantown, close bars and gyms in hot spot counties.
- · Move to outdoor dining and limit indoor dining to less than 25%; decrease gathering limits to 10.
- Encourage individuals that have participated in large social gatherings to get tested.
- · Monitor testing data to identify additional sites of increased transmission and focus public health resources on them.
- Continue to focus on increasing testing among residents aged 20-39. Continue to stress the importance of testing, wearing face
 coverings in all indoor public places, and 14-day isolation for those who test positive for COVID-19.
- · 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.

WEST VIRGINIA

STATE REPORT | 07.14.2020

	STATE, LAST WEEK			UNITED STATES, LAST WEEK	
NEW CASES (RATE PER 100,000)	903 (50)	+144.7%	15,398 (50)	389,358 (119)	
DIAGNOSTIC TEST POSITIVITY RATE	4.8%	+2.1%*	6.0%	9.6%	
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	17,989 (996)	+2.4%	341,768 (1,108)	3,833,229 (1,172)	
COVID DEATHS (RATE PER 100,000)	2 (0)	+100.0%	358 (1)	4,616 (1)	



^{*} Indicates absolute change in percentage points

DATA SOURCES

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Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

WEST VIRGINIA

STATE REPORT | 07.14.2020

	LOCALITIES IN RED ZONE		LOCALITIES IN YELLOW ZONE	
METRO AREA (CBSA) LAST WEEK	1	Morgantown	4	Parkersburg-Vienna Fairmont Washington-Arlington- Alexandria Weirton-Steubenville
COUNTY LAST WEEK	2	Monongalia Wetzel	12	Wood Berkeley Harrison Marion Jefferson Marshall Brooke Hancock Pocahontas Boone Nicholas Tyler

Red Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases above 100 per 100,000 population, and a diagnostic test positivity result above 10%.

Yellow Zone: Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases between 10-100 per 100,000 population, and a diagnostic test positivity result between 5-10%, or one of those two conditions and one condition qualifying as being in the "Red Zone."

Note: Top 12 locations are selected based on the highest number of new cases in the last three weeks.

DATA SOURCES

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 7/10/2020; last week is 7/4 - 7/10, three weeks is 6/20 - 7/10.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 -

POLICY RECOMMENDATIONS FOR COUNTIES IN THE RED ZONE

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 10 people or fewer
- Do not go to bars, nightclubs, or gyms
- Use take out or eat outdoors socially distanced
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene, including handwashing and cleaning surfaces
- Reduce your public interactions and activities to 25% of your normal activity

Public Officials

- Close bars and gyms, and create outdoor dining opportunities with pedestrian areas
- Limit social gatherings to 10 people or fewer
- Institute routine weekly testing of all workers in assisted living and long-term care facilities. Require masks for all staff and prohibit visitors
- Ensure that all business retailers and personal services require masks and can safely social distance
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes
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- Work with local community groups to provide targeted, tailored messaging to communities with high case rates, and increase community level testing
- Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
- Provide isolation facilities outside of households if COVID-positive individuals can't quarantine successfully

Testing

- Move to community-led neighborhood testing and work with local community groups to increase access to testing
- · Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
- **Diagnostic pooling**: laboratories should use pooling of samples to increase testing access and reduce turnaround times to under 12 hours. Consider pools of 2-3 individuals in high incidence settings and 5:1 pools in setting where test positivity is under 10%
- Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device

POLICY RECOMMENDATIONS FOR COUNTIES IN THE YELLOW ZONE IN ORDER TO PREEMPT EXPONENTIAL COMMUNITY SPREAD

Public Messaging

- Wear a mask at all times outside the home and maintain physical distance
- Limit social gatherings to 25 people or fewer
- Do not go to bars or nightclubs
- Use take out, outdoor dining or indoor dining when strict social distancing can be maintained
- Protect anyone with serious medical conditions at home by social distancing at home and using high levels of personal hygiene
- Reduce your public interactions and activities to 50% of your normal activity

Public Officials

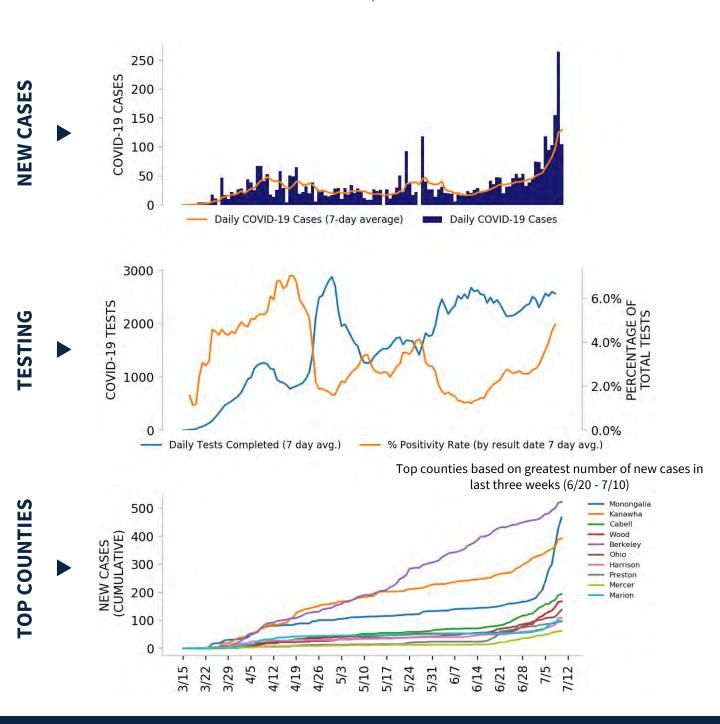
- Limit gyms to 25% occupancy and close bars until percent positive rates are under 3%; create outdoor dining opportunities with pedestrian areas
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WEST VIRGINIA

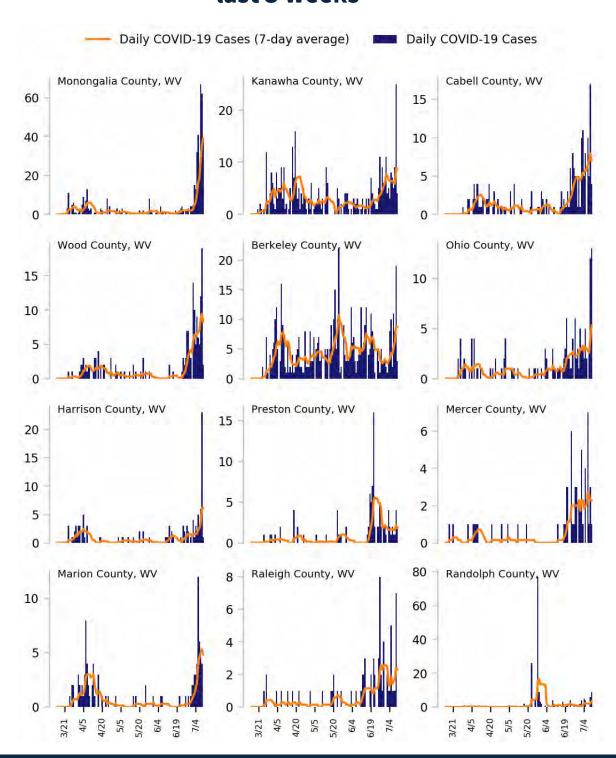
STATE REPORT | 07.14.2020



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Cases: County-level data from USAFacts. 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 7/10/2020. **Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020.

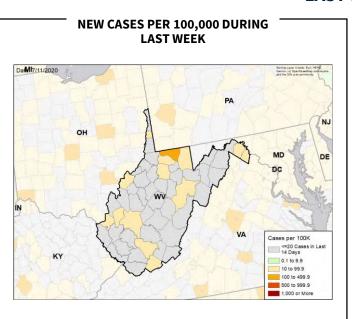
Top 12 counties based on number of new cases in the last 3 weeks

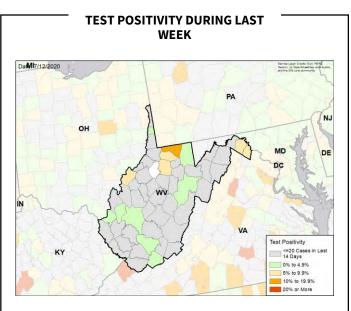


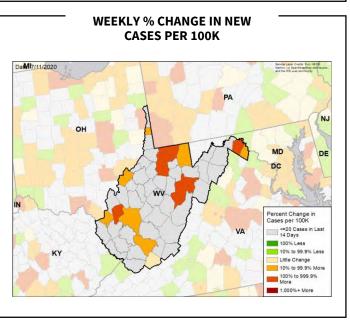
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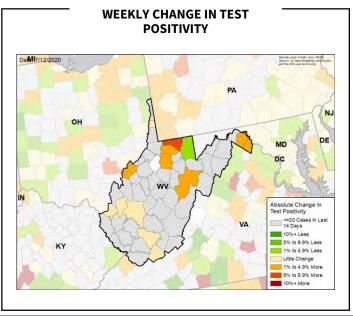
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK











SUMMARY

- Wyoming is in the yellow zone for cases, indicating between 10 to 100 new cases per 100,000 population last week, and the green zone for test positivity, indicating a rate below 5%.
- Wyoming has seen stability in new cases and an increase in testing positivity over the past week. Testing rates should be higher.
- The following three counties had the highest number of new cases over the past 3 weeks: 1. Laramie County, 2. Sweetwater County, and 3. Park County. These counties represent 42 percent of new cases in Wyoming.
- Wyoming had 37 new cases per 100,000 population in the past week, compared to a national average of 119 per 100,000.
- The federal government has deployed the following staff as assets to support the state response: 5 to support leadership, administrative, operations, and logistics activities from FEMA; and 2 to support medical activities from VA.

RECOMMENDATIONS

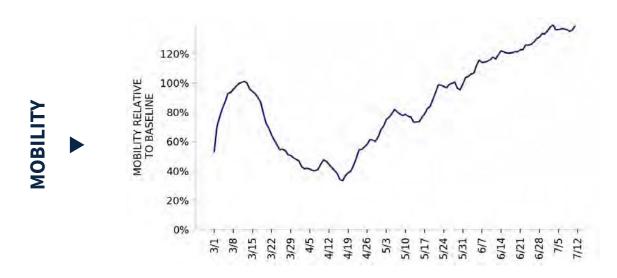
- Measuring acceptance of the new contact tracing app will be important for Wyoming and may help other states
 decide how to use similar tools.
- Continue to recommend cloth face coverings and maintaining 6 ft distancing for people outside of their homes.
- · Continue emphasis on protecting those in nursing homes and long-term care facilities.
- Cautious loosening of community measures, as you are doing, with reinstitution of measures if cases increase is appropriate.
- Increase messaging on the risk of serious disease for individuals in all age groups with preexisting obesity, hypertension, and diabetes mellitus.
- Specific, detailed guidance on community mitigation measures can be found on the <u>CDC website</u>.

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.

WYOMING

STATE REPORT | 07.14.2020

	STATE, LAST WEEK	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION, LAST WEEK	UNITED STATES, LAST WEEK
NEW CASES (RATE PER 100,000)	214 (37)	+0.0%	8,538 (70)	389,358 (119)
DIAGNOSTIC TEST POSITIVITY RATE	3.9%	+1.6%*	5.7%	9.6%
TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)	3,659 (633)	-39.9%	143,551 (1,183)	3,833,229 (1,172)
COVID DEATHS (RATE PER 100,000)	1 (0)	N/A	82 (1)	4,616 (1)



^{*} Indicates absolute change in percentage points

DATA SOURCES

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Mobility: Descartes Labs. This data depicts the median distance moved across a collection of mobile devices to estimate the level of human mobility within a county; 100% represents the baseline mobility level. Data is anonymized and provided at the county level. Data through 7/11/2020.

WYOMING STATE REPORT | 07.14.2020

LOCALITIES IN LOCALITIES IN RED ZONE YELLOW ZONE METRO AREA Cheyenne (CBSA) N/A Laramie LAST WEEK Laramie COUNTY N/A Albany LAST WEEK Goshen

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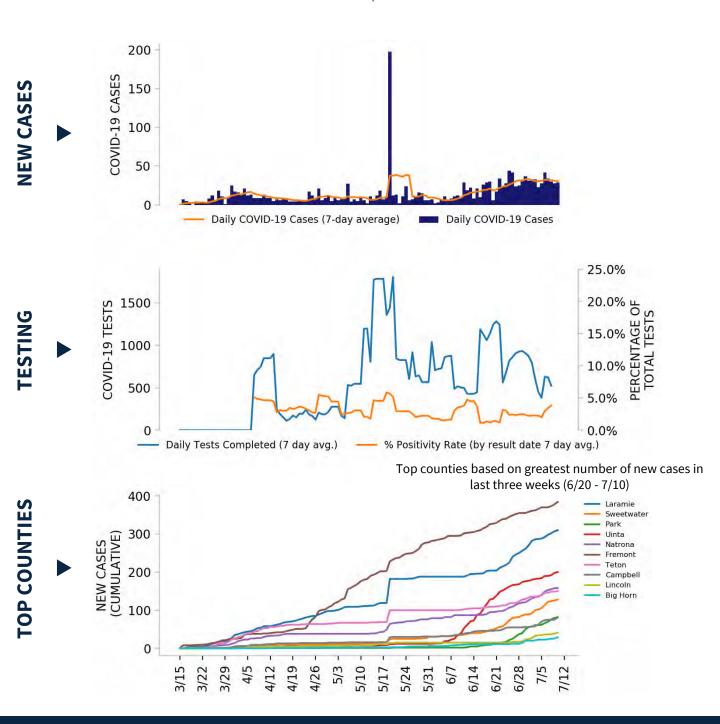
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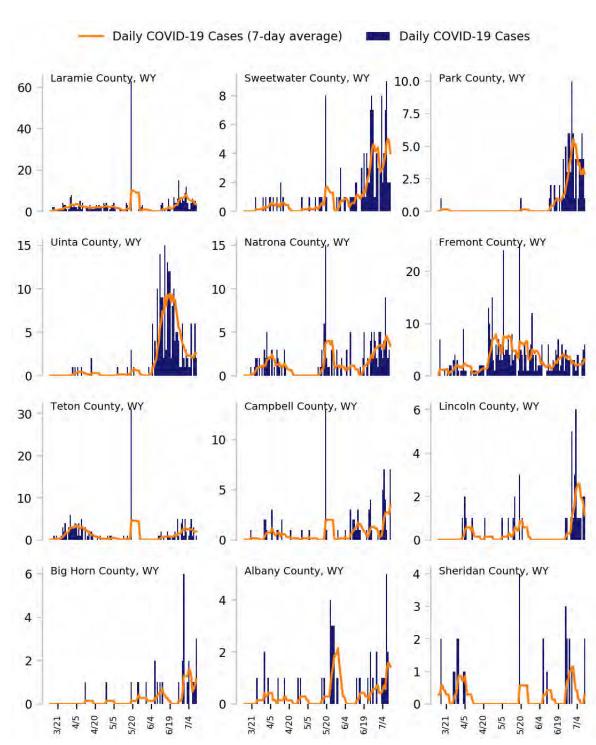
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WYOMING

STATE REPORT | 07.14.2020



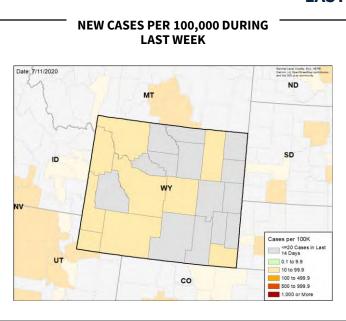
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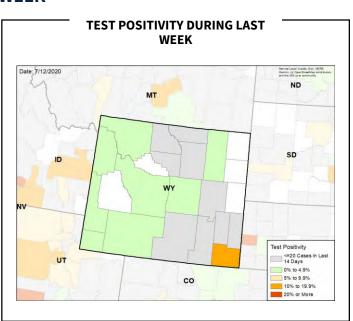


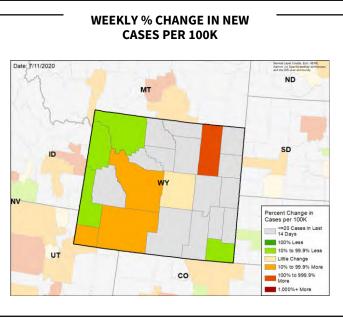
WYOMING

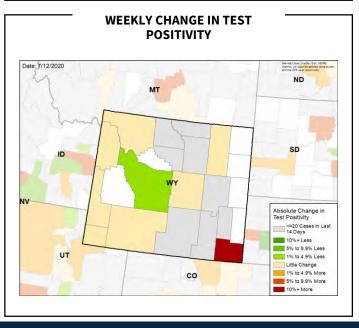
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CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK



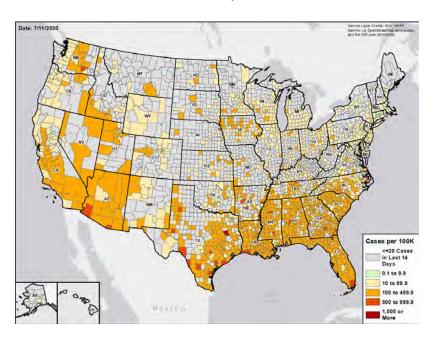




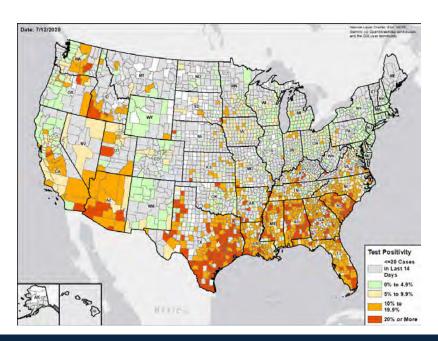


National Picture

NEW CASES PER 100,000 LAST WEEK



TEST POSITIVITY LAST WEEK



Methods

STATE REPORT | 07.14.2020

COLOR THRESHOLDS: Results for each indicator should be taken in context of the findings for related indicators (e.g., changes in case incidence and testing volume)

Metric	Green	Yellow	Red
New cases per 100,000 population per week	<10	10-100	>100
Percent change in new cases per 100,000 population	<-10%	-10% - 10%	>10%
Diagnostic test result positivity rate	<5%	5%-10%	>10%
Change in test positivity	<-0.5%	-0.5%-0.5%	>0.5%
Total diagnostic tests resulted per 100,000 population per week	>1000	500-1000	<500
Percent change in tests per 100,000 population	>10%	-10% - 10%	<-10%
COVID-19 deaths per 100,000 population per week	<0.5	0.5-2	>2
Percent change in deaths per 100,000 population	<-10%	-10% - 10%	>10%

DATA NOTES

- Cases and deaths: County-level data from USAFacts as of 13:00 EST on 07/11/2020. State values are calculated by aggregating county-level data from USAFacts; therefore, values may not match those reported directly by the state. Data are reviewed on a daily basis against internal and verified external sources and, if needed, adjusted. Last week data are from 7/4 to 7/10; previous week data are from 6/27 to 7/3.
- **Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data are used to describe state-level totals when able to be disaggregated from serology test results and to describe county-level totals when information is available on patients' county of residence or healthcare providers' practice location. HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs) are used otherwise. Some states did not report on certain days, which may affect the total number of tests resulted and positivity rate values. Total diagnostic tests are the number of tests performed, not the number of individuals tested. Diagnostic test positivity rate is the number of positive tests divided by the number of tests performed and resulted. Last week data are from 7/2 to 7/8; previous week data are from 6/25 to 7/1. CELR data is recent as of 00:30 EST on 07/12/2020; HHS Protect data as of 00:30 EST on 07/12/2020.
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