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 [CDC website](https://www.cdc.gov).

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

<table>
<thead>
<tr>
<th>NEW CASES (RATE PER 100,000)</th>
<th>STATE, LAST WEEK</th>
<th>STATE, % CHANGE FROM PREVIOUS WEEK</th>
<th>FEMA/HHS REGION, LAST WEEK</th>
<th>UNITED STATES, LAST WEEK</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>275 (37)</td>
<td>+31.6%</td>
<td>9,391 (66)</td>
<td>389,358 (119)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DIAGNOSTIC TEST POSITIVITY RATE</th>
<th>STATE, LAST WEEK</th>
<th>FEMA/HHS REGION, LAST WEEK</th>
<th>UNITED STATES, LAST WEEK</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.8%</td>
<td>-0.1%*</td>
<td>10.4%</td>
<td>9.6%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)</th>
<th>STATE, LAST WEEK</th>
<th>FEMA/HHS REGION, LAST WEEK</th>
<th>UNITED STATES, LAST WEEK</th>
</tr>
</thead>
<tbody>
<tr>
<td>16,450 (2,231)</td>
<td>-21.4%</td>
<td>108,656 (764)</td>
<td>3,833,229 (1,172)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>COVID DEATHS (RATE PER 100,000)</th>
<th>STATE, LAST WEEK</th>
<th>FEMA/HHS REGION, LAST WEEK</th>
<th>UNITED STATES, LAST WEEK</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 (0)</td>
<td>-100.0%</td>
<td>105 (1)</td>
<td>4,616 (1)</td>
</tr>
</tbody>
</table>

* 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

<table>
<thead>
<tr>
<th>LOCALITIES IN RED ZONE</th>
<th>LOCALITIES IN YELLOW ZONE</th>
</tr>
</thead>
<tbody>
<tr>
<td>METRO AREA (CBSA) LAST WEEK</td>
<td>0</td>
</tr>
<tr>
<td>BOROUGH LAST WEEK</td>
<td>0</td>
</tr>
<tr>
<td>METRO AREA (CBSA) LAST WEEK</td>
<td>0</td>
</tr>
</tbody>
</table>

**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 - 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 CASES

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


TOP BOROUGHS

Top boroughs based on greatest number of new cases in last three weeks (6/20 - 7/10)
Top 12 boroughs based on number of new cases in the last 3 weeks

DATA SOURCES
CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES

Cases: Borough-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3
Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.
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 [CDC website](https://www.cdc.gov/coronavirus/2019-ncov/community/).
## ALABAMA
### STATE REPORT | 07.14.2020

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

* 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.
## ALABAMA
### STATE REPORT | 07.14.2020

### LOCALITIES IN RED ZONE

**METRO AREA (CBSA) LAST WEEK**

<table>
<thead>
<tr>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Birmingham-Hoover</td>
</tr>
<tr>
<td>Montgomery</td>
</tr>
<tr>
<td>Mobile</td>
</tr>
<tr>
<td>Huntsville</td>
</tr>
<tr>
<td>Tuscaloosa</td>
</tr>
<tr>
<td>Albertville</td>
</tr>
<tr>
<td>Daphne-Fairhope-Foley</td>
</tr>
<tr>
<td>Auburn-Opelika</td>
</tr>
<tr>
<td>Decatur</td>
</tr>
<tr>
<td>Gadsden</td>
</tr>
<tr>
<td>Fort Payne</td>
</tr>
<tr>
<td>Florence-Muscle Shoals</td>
</tr>
</tbody>
</table>

**COUNTY LAST WEEK**

<table>
<thead>
<tr>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jefferson</td>
</tr>
<tr>
<td>Mobile</td>
</tr>
<tr>
<td>Madison</td>
</tr>
<tr>
<td>Montgomery</td>
</tr>
<tr>
<td>Tuscaloosa</td>
</tr>
<tr>
<td>Marshall</td>
</tr>
<tr>
<td>Shelby</td>
</tr>
<tr>
<td>Baldwin</td>
</tr>
<tr>
<td>Lee</td>
</tr>
<tr>
<td>Etowah</td>
</tr>
<tr>
<td>Morgan</td>
</tr>
<tr>
<td>DeKalb</td>
</tr>
</tbody>
</table>

### LOCALITIES IN YELLOW ZONE

<table>
<thead>
<tr>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dothan</td>
</tr>
<tr>
<td>Talladega-Sylacauga</td>
</tr>
<tr>
<td>Alexander City</td>
</tr>
<tr>
<td>Enterprise</td>
</tr>
</tbody>
</table>

### 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:
The 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

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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**
- 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
- 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
ALABAMA
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.
Top 12 counties based on number of new cases in the last 3 weeks

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES

Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.
**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 [CDC website](https://www.cdc.gov).

*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.*
### ARKANSAS

**STATE REPORT | 07.14.2020**

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

* Indicates absolute change in percentage points

**DATA SOURCES**

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**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.
# ARKANSAS

**STATE REPORT | 07.14.2020**

<table>
<thead>
<tr>
<th>LOCALITIES IN RED ZONE</th>
<th>LOCALITIES IN YELLOW ZONE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>METRO AREA (CBSA)</strong></td>
<td><strong>COUNTY LAST WEEK</strong></td>
</tr>
<tr>
<td>LAST WEEK</td>
<td></td>
</tr>
<tr>
<td><strong>5</strong></td>
<td><strong>7</strong></td>
</tr>
<tr>
<td>Fayetteville-Springdale-Rogers Malvern Russellville Blytheville Texarkana</td>
<td>Little Rock-North Little Rock-Conway Fort Smith Memphis Pine Bluff Helena-West Helena Magnolia Hope</td>
</tr>
</tbody>
</table>

| **13**                  | **27**                     |
| Top 12 shown            | Top 12 shown               |

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

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3
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, previous week is 6/25 - 7/1.
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

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

* 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.
## ARIZONA
### STATE REPORT | 07.14.2020

### LOCALITIES IN RED ZONE

<table>
<thead>
<tr>
<th>METRO AREA (CBSA) LAST WEEK</th>
<th>LOCALITIES</th>
</tr>
</thead>
<tbody>
<tr>
<td>9</td>
<td>Phoenix-Mesa-Chandler, Tucson, Yuma, Show Low, Lake Havasu City-Kingman, Flagstaff, Nogales, Sierra Vista-Douglas, Safford</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>COUNTY LAST WEEK</th>
<th>LOCALITIES</th>
</tr>
</thead>
<tbody>
<tr>
<td>12</td>
<td>Maricopa, Pima, Yuma, Pinal, Navajo, Mohave, Coconino, Santa Cruz, Cochise, La Paz, Graham, Greenlee</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>LOCALITIES IN YELLOW ZONE</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
</tr>
<tr>
<td>Prescott Valley-Prescott Payson</td>
</tr>
<tr>
<td>3</td>
</tr>
<tr>
<td>Yavapai, Apache, Gila</td>
</tr>
</tbody>
</table>

**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
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- 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

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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 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 CASES

Covid-19 cases over time in Arizona.

TESTING

Graph showing the number of Covid-19 tests completed and the positivity rate over time.

TOP COUNTIES

Bar graph showing the top counties based on the greatest number of new cases in the last three weeks (6/20 - 7/10).

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

DATA SOURCES

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CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

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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, previous week is 6/25 - 7/1.
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 [CDC website](https://www.cdc.gov).

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

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<td></td>
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<td>+37.1%</td>
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<td>389,358 (119)</td>
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<th></th>
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<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>9.3%</td>
<td>+1.4%*</td>
<td>11.3%</td>
<td>9.6%</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)</th>
<th></th>
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<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>639 (2)</td>
<td>+42.6%</td>
<td>984 (2)</td>
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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.
## CALIFORNIA
### STATE REPORT | 07.14.2020

### LOCALITIES IN RED ZONE
- Los Angeles-Long Beach-Anaheim
- Riverside-San Bernardino-Ontario
- Fresno
- Stockton
- Modesto
- El Centro
- Visalia
- Santa Maria-Santa Barbara
- Merced
- Hanford-Corcoran
- Madera

### LOCALITIES IN YELLOW ZONE
- San Francisco-Oakland-Berkeley
- Sacramento-Roseville-Folsom
- Bakersfield
- Oxnard-Thousand Oaks-Ventura
- Salinas
- Vallejo
- San Luis Obispo-Paso Robles
- Yuba City
- Napa

### METRO AREA (CBSA) LAST WEEK
- **11**
  - **11**
    - Orange
    - Riverside
    - San Bernardino
    - Fresno
    - San Joaquin
    - Stanislaus
    - Imperial
    - Tulare
    - Marin
    - Santa Barbara
    - Merced
    - Kings

### COUNTY LAST WEEK
- **14**
  - **14**
    - Los Angeles
    - Sacramento
    - Alameda
    - Kern
    - Ventura
    - Contra Costa
    - Monterey
    - Solano
    - Placer
    - Yolo
    - San Luis Obispo
    - Sutter

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**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
• 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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• **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 CASES

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.

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

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES

Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.
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 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.
<table>
<thead>
<tr>
<th></th>
<th>STATE, LAST WEEK</th>
<th>STATE, % CHANGE FROM PREVIOUS WEEK</th>
<th>FEMA/HHS REGION, LAST WEEK</th>
<th>UNITED STATES, LAST WEEK</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>NEW CASES</strong> (RATE PER 100,000)</td>
<td>2,581 (45)</td>
<td>+42.2%</td>
<td>8,538 (70)</td>
<td>389,358 (119)</td>
</tr>
<tr>
<td><strong>DIAGNOSTIC TEST POSITIVITY RATE</strong></td>
<td>4.5%</td>
<td>+0.8%*</td>
<td>5.7%</td>
<td>9.6%</td>
</tr>
<tr>
<td><strong>TOTAL DIAGNOSTIC TESTS</strong> (TESTS PER 100,000)</td>
<td>41,416 (727)</td>
<td>-15.7%</td>
<td>143,551 (1,183)</td>
<td>3,833,229 (1,172)</td>
</tr>
<tr>
<td><strong>COVID DEATHS</strong> (RATE PER 100,000)</td>
<td>34 (1)</td>
<td>+30.8%</td>
<td>82 (1)</td>
<td>4,616 (1)</td>
</tr>
</tbody>
</table>

* 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.
# Colorado State Report | 07.14.2020

## Localities in Red Zone

<table>
<thead>
<tr>
<th>Metro Area (CBSA) Last Week</th>
<th>0</th>
<th>N/A</th>
<th>5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Denver-Aurora-Lakewood</td>
<td></td>
<td></td>
<td>5</td>
</tr>
<tr>
<td>Colorado Springs</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Glenwood Springs</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Edwards</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Montrose</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Localities in Yellow Zone

<table>
<thead>
<tr>
<th>County Last Week</th>
<th>0</th>
<th>N/A</th>
<th>11</th>
</tr>
</thead>
<tbody>
<tr>
<td>El Paso</td>
<td></td>
<td></td>
<td>11</td>
</tr>
<tr>
<td>Adams</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Arapahoe</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Garfield</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Eagle</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Prowers</td>
<td></td>
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<td></td>
</tr>
<tr>
<td>Montrose</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mineral</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Conejos</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Elbert</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kit Carson</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### 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

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

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES

Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3
Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.
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 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.
# CONNECTICUT

**STATE REPORT | 07.14.2020**

<table>
<thead>
<tr>
<th>NEW CASES (RATE PER 100,000)</th>
<th>STATE, LAST WEEK</th>
<th>STATE, % CHANGE FROM PREVIOUS WEEK</th>
<th>FEMA/HHS REGION, LAST WEEK</th>
<th>UNITED STATES, LAST WEEK</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>570 (16)</td>
<td>-13.4%</td>
<td>2,652 (18)</td>
<td>389,358 (119)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DIAGNOSTIC TEST POSITIVITY RATE</th>
<th>STATE, LAST WEEK</th>
<th>STATE, % CHANGE FROM PREVIOUS WEEK</th>
<th>FEMA/HHS REGION, LAST WEEK</th>
<th>UNITED STATES, LAST WEEK</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1.3%</td>
<td>-0.0%*</td>
<td>1.8%</td>
<td>9.6%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)</th>
<th>STATE, LAST WEEK</th>
<th>STATE, % CHANGE FROM PREVIOUS WEEK</th>
<th>FEMA/HHS REGION, LAST WEEK</th>
<th>UNITED STATES, LAST WEEK</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>25,540 (715)</td>
<td>-62.8%</td>
<td>157,883 (1,063)</td>
<td>3,833,229 (1,172)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>COVID DEATHS (RATE PER 100,000)</th>
<th>STATE, LAST WEEK</th>
<th>STATE, % CHANGE FROM PREVIOUS WEEK</th>
<th>FEMA/HHS REGION, LAST WEEK</th>
<th>UNITED STATES, LAST WEEK</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>13 (0)</td>
<td>-53.6%</td>
<td>196 (1)</td>
<td>4,616 (1)</td>
</tr>
</tbody>
</table>

* 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**

<table>
<thead>
<tr>
<th>LOCALITIES IN RED ZONE</th>
<th>LOCALITIES IN YELLOW ZONE</th>
</tr>
</thead>
<tbody>
<tr>
<td>METRO AREA (CBSA) LAST WEEK</td>
<td>0</td>
</tr>
<tr>
<td>COUNTY LAST WEEK</td>
<td>0</td>
</tr>
</tbody>
</table>

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

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

DATA SOURCES

Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3

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, previous week is 6/25 - 7/1.
THE DISTRICT OF COLUMBIA
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.
### THE DISTRICT OF COLUMBIA

**STATE REPORT | 07.14.2020**

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

* 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.
# The District of Columbia

## State Report | 07.14.2020

<table>
<thead>
<tr>
<th>Locality</th>
<th>Localities in Red Zone</th>
<th>Localities in Yellow Zone</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Metro Area (CBSA) Last Week</strong></td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Washington-Arlington-Alexandria</td>
<td>N/A</td>
<td>District of Columbia, DC</td>
</tr>
<tr>
<td><strong>County Last Week</strong></td>
<td>0</td>
<td>1</td>
</tr>
</tbody>
</table>

### 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
- 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
THE DISTRICT OF COLUMBIA

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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

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
THE DISTRICT OF COLUMBIA
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CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TESTPOSITIVITY

DATA SOURCES

Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3

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, previous week is 6/25 - 7/1.
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

<table>
<thead>
<tr>
<th>NEW CASES (RATE PER 100,000)</th>
<th>STATE, LAST WEEK</th>
<th>STATE, % CHANGE FROM PREVIOUS WEEK</th>
<th>FEMA/HHS REGION, LAST WEEK</th>
<th>UNITED STATES, LAST WEEK</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>729 (75)</td>
<td>-19.5%</td>
<td>15,398 (50)</td>
<td>389,358 (119)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DIAGNOSTIC TEST POSITIVITY RATE</th>
<th>STATE, LAST WEEK</th>
<th>STATE, % CHANGE FROM PREVIOUS WEEK</th>
<th>FEMA/HHS REGION, LAST WEEK</th>
<th>UNITED STATES, LAST WEEK</th>
</tr>
</thead>
<tbody>
<tr>
<td>5.3%</td>
<td>-1.1%*</td>
<td>6.0%</td>
<td>9.6%</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)</th>
<th>STATE, LAST WEEK</th>
<th>STATE, % CHANGE FROM PREVIOUS WEEK</th>
<th>FEMA/HHS REGION, LAST WEEK</th>
<th>UNITED STATES, LAST WEEK</th>
</tr>
</thead>
<tbody>
<tr>
<td>9,371 (969)</td>
<td>+17.7%</td>
<td>341,768 (1,108)</td>
<td>3,833,229 (1,172)</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>COVID DEATHS (RATE PER 100,000)</th>
<th>STATE, LAST WEEK</th>
<th>STATE, % CHANGE FROM PREVIOUS WEEK</th>
<th>FEMA/HHS REGION, LAST WEEK</th>
<th>UNITED STATES, LAST WEEK</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 (1)</td>
<td>+50.0%</td>
<td>358 (1)</td>
<td>4,616 (1)</td>
<td></td>
</tr>
</tbody>
</table>

* Indicates absolute change in percentage points

**DATA SOURCES**

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## DELAWARE

**STATE REPORT | 07.14.2020**

<table>
<thead>
<tr>
<th>Localities in Red Zone</th>
<th>Localities in Yellow Zone</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Metro Area (CBSA) Last Week</strong></td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>N/A</td>
</tr>
<tr>
<td><strong>County Last Week</strong></td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>N/A</td>
</tr>
</tbody>
</table>

**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
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- Ensure that all business retailers and personal services require masks and can safely social distance
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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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- **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
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**Testing**
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DELWARE
STATE REPORT | 07.14.2020

NEW CASES

COVID-19 CASES

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

TESTING

COVID-19 TESTS

- Daily Tests Completed (7 day avg.)
- % Positivity Rate (by result date 7 day avg.)

TOP COUNTIES

NEW CASES (CUMULATIVE)

- New Castle
- Sussex
- Kent

Top counties based on greatest number of new cases in last three weeks (6/20 - 7/10)

DATA SOURCES

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FLORIDA
STATE REPORT | 07.14.2020

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, 2. 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 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.
### FLORIDA

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

* Indicates absolute change in percentage points

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## FLORIDA

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### LOCALITIES IN RED ZONE

<table>
<thead>
<tr>
<th>Metro Area (CBSA) Last Week</th>
<th>22</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Top 12 shown</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Miami-Fort Lauderdale-Pompano Beach</td>
<td></td>
<td>Palm Bay-Melbourne-Titusville</td>
</tr>
<tr>
<td>Tampa-St. Petersburg-Clearwater</td>
<td></td>
<td>Crestview-Fort Walton Beach-Destin</td>
</tr>
<tr>
<td>Orlando-Kissimmee-Sanford</td>
<td></td>
<td>Sebastian-Vero Beach</td>
</tr>
<tr>
<td>Jacksonville</td>
<td></td>
<td>Punta Gorda</td>
</tr>
<tr>
<td>Cape Coral-Fort Myers</td>
<td></td>
<td>Homosassa Springs</td>
</tr>
<tr>
<td>Lakeland-Winter Haven</td>
<td></td>
<td>Sebring-Avon Park</td>
</tr>
<tr>
<td>North Port-Sarasota-Bradenton</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pensacola-Ferry Pass-Brent</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Naples-Marco Island</td>
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<td></td>
</tr>
<tr>
<td>Port St. Lucie</td>
<td></td>
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</tr>
<tr>
<td>Deltona-Daytona Beach-Ormond</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Beach Tallahassee</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### LOCALITIES IN YELLOW ZONE

<table>
<thead>
<tr>
<th>County Last Week</th>
<th>48</th>
<th>17</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Top 12 shown</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Miami-Dade</td>
<td></td>
<td>Brevard</td>
</tr>
<tr>
<td>Broward</td>
<td></td>
<td>Sarasota</td>
</tr>
<tr>
<td>Hillsborough</td>
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<td>Leon</td>
</tr>
<tr>
<td>Orange</td>
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<td>Lake</td>
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<tr>
<td>Duval</td>
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<td>Indian River</td>
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<tr>
<td>Pinellas</td>
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<td>Charlotte</td>
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<tr>
<td>Lee</td>
<td></td>
<td>Nassau</td>
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<td>Polk</td>
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<td>Citrus</td>
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<tr>
<td>Pasco</td>
<td></td>
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<td>Seminole</td>
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<td>Collier</td>
</tr>
<tr>
<td>Collier</td>
<td></td>
<td>Levy</td>
</tr>
</tbody>
</table>

**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
• 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
FLORIDA
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.
Top 12 counties based on number of new cases in the last 3 weeks

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
FLORIDA
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3
Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.
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**

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

* 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.
# Georgia State Report | 07.14.2020

## Localities in Red Zone

<table>
<thead>
<tr>
<th>Metro Area (CBSA) Last Week</th>
<th>30 Top 12 shown</th>
</tr>
</thead>
<tbody>
<tr>
<td>Atlanta-Sandy Springs-Alpharetta</td>
<td></td>
</tr>
<tr>
<td>Columbus</td>
<td></td>
</tr>
<tr>
<td>Savannah</td>
<td></td>
</tr>
<tr>
<td>Augusta-Richmond County</td>
<td></td>
</tr>
<tr>
<td>Brunswick</td>
<td></td>
</tr>
<tr>
<td>Macon-Bibb County</td>
<td></td>
</tr>
<tr>
<td>Valdosta</td>
<td></td>
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<tr>
<td>Dalton</td>
<td></td>
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<tr>
<td>Gainesville</td>
<td></td>
</tr>
<tr>
<td>LaGrange</td>
<td></td>
</tr>
<tr>
<td>Athens-Clarke County</td>
<td></td>
</tr>
<tr>
<td>Douglas</td>
<td></td>
</tr>
</tbody>
</table>

## Localities in Yellow Zone

<table>
<thead>
<tr>
<th>County Last Week</th>
<th>9 Top 12 shown</th>
</tr>
</thead>
<tbody>
<tr>
<td>Warner Robins</td>
<td></td>
</tr>
<tr>
<td>Calhoun</td>
<td></td>
</tr>
<tr>
<td>Vidalia</td>
<td></td>
</tr>
<tr>
<td>Chattanooga</td>
<td></td>
</tr>
<tr>
<td>Hinesville</td>
<td></td>
</tr>
<tr>
<td>Toccoa</td>
<td></td>
</tr>
<tr>
<td>Cornelia</td>
<td></td>
</tr>
<tr>
<td>Thomaston</td>
<td></td>
</tr>
<tr>
<td>Summerville</td>
<td></td>
</tr>
</tbody>
</table>

## 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
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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
**NEW CASES**

COVID-19 CASES

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

**TESTING**

COVID-19 TESTS

- Daily Tests Completed (7 day avg.)
- % Positivity Rate (by result date 7 day avg.)

**TOP COUNTIES**

NEW CASES (CUMULATIVE)

Top counties based on greatest number of new cases in last three weeks (6/20 - 7/10)

- Geogia
- DeKalb
- Cobb
- Chatham
- Muscogee
- Glynn
- Clayton
- Bibb
- Whitley

**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

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

DATA SOURCES

Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3

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, previous week is 6/25 - 7/1.
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 CDC website.
# HAWAII
STATE REPORT | 07.14.2020

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

* 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

<table>
<thead>
<tr>
<th>Localities in Red Zone</th>
<th>Localities in Yellow Zone</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Metro Area (CBSA) Last Week</strong></td>
<td><strong>Metro Area (CBSA) Last Week</strong></td>
</tr>
<tr>
<td>0</td>
<td>N/A</td>
</tr>
<tr>
<td>0</td>
<td>N/A</td>
</tr>
<tr>
<td><strong>County Last Week</strong></td>
<td><strong>County Last Week</strong></td>
</tr>
<tr>
<td>0</td>
<td>N/A</td>
</tr>
<tr>
<td>0</td>
<td>N/A</td>
</tr>
</tbody>
</table>

**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
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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 CASES

TESTING

TOP COUNTIES

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.

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

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES

Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.
IOWA STATE REPORT | 07.14.2020

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%.
- Iowa 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 Iowa.
- Iowa 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

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

* 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

**Metro Area (CBSA) Last Week**
- 1
  - Fort Dodge

**County Last Week**
- 5
  - Webster
  - Sioux
  - Franklin
  - Clarke
  - Osceola

## Localities in Yellow Zone

**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

**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.

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
IOWA
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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

**DATA SOURCES**

**Cases:** County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES

Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.
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 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.
## IDAHO

STATE REPORT | 07.14.2020

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

* 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.

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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.
### Idaho State Report | 07.14.2020

#### Localities in Red Zone
- Boise City
- Coeur d'Alene
- Twin Falls
- Burley
- Ontario

#### Localities in Yellow Zone
- Idaho Falls
- Pocatello
- Blackfoot
- Mountain Home
- Rexburg
- Hailey
- Logan

#### Metro Area (CBSA) Last Week

<table>
<thead>
<tr>
<th>Location</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boise City</td>
<td>5</td>
</tr>
<tr>
<td>Coeur d'Alene</td>
<td></td>
</tr>
<tr>
<td>Twin Falls</td>
<td></td>
</tr>
<tr>
<td>Burley</td>
<td></td>
</tr>
<tr>
<td>Ontario</td>
<td></td>
</tr>
</tbody>
</table>

#### County Last Week

<table>
<thead>
<tr>
<th>Location</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ada</td>
<td>11</td>
</tr>
<tr>
<td>Canyon</td>
<td></td>
</tr>
<tr>
<td>Kootenai</td>
<td></td>
</tr>
<tr>
<td>Twin Falls</td>
<td></td>
</tr>
<tr>
<td>Cassia</td>
<td></td>
</tr>
<tr>
<td>Minidoka</td>
<td></td>
</tr>
<tr>
<td>Payette</td>
<td></td>
</tr>
<tr>
<td>Jerome</td>
<td></td>
</tr>
<tr>
<td>Owyhee</td>
<td></td>
</tr>
<tr>
<td>Washington</td>
<td></td>
</tr>
<tr>
<td>Gooding</td>
<td></td>
</tr>
</tbody>
</table>

#### Top 12 shown

<table>
<thead>
<tr>
<th>Location</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bonneville</td>
<td>16</td>
</tr>
<tr>
<td>Bannock</td>
<td></td>
</tr>
<tr>
<td>Bingham</td>
<td></td>
</tr>
<tr>
<td>Elmore</td>
<td></td>
</tr>
<tr>
<td>Gem</td>
<td></td>
</tr>
<tr>
<td>Blaine</td>
<td></td>
</tr>
<tr>
<td>Madison Valley</td>
<td></td>
</tr>
<tr>
<td>Franklin</td>
<td></td>
</tr>
<tr>
<td>Boise</td>
<td></td>
</tr>
<tr>
<td>Idaho</td>
<td></td>
</tr>
<tr>
<td>Shoshone</td>
<td></td>
</tr>
</tbody>
</table>

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

**DATA SOURCES**

Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES

Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.
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 [CDC website](https://www.cdc.gov).

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

<table>
<thead>
<tr>
<th></th>
<th>State, Last Week</th>
<th>State, % Change from Previous Week</th>
<th>FEMA/HHS Region, Last Week</th>
<th>United States, Last Week</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Cases (Rate per 100,000)</td>
<td>6,020 (47)</td>
<td>+10.3%</td>
<td>28,090 (53)</td>
<td>389,358 (119)</td>
</tr>
<tr>
<td>Diagnostic Test Positivity Rate</td>
<td>3.6%</td>
<td>-0.2%*</td>
<td>4.8%</td>
<td>9.6%</td>
</tr>
<tr>
<td>Total Diagnostic Tests (Tests per 100,000)</td>
<td>144,860 (1,137)</td>
<td>-26.6%</td>
<td>587,976 (1,119)</td>
<td>3,833,229 (1,172)</td>
</tr>
<tr>
<td>Covid Deaths (Rate per 100,000)</td>
<td>139 (1)</td>
<td>-12.0%</td>
<td>454 (1)</td>
<td>4,616 (1)</td>
</tr>
</tbody>
</table>

* 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**

<table>
<thead>
<tr>
<th>Localities in Red Zone</th>
<th>Localities in Yellow Zone</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Metro Area (CBSA) Last Week</strong></td>
<td><strong>County Last Week</strong></td>
</tr>
<tr>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>N/A</td>
<td>Clark</td>
</tr>
<tr>
<td></td>
<td>3</td>
</tr>
<tr>
<td>St. Louis Davenport-Moline-Rock Island Cape Girardeau</td>
<td></td>
</tr>
<tr>
<td></td>
<td>7</td>
</tr>
<tr>
<td>Cumberland Pulaski Mercer Washington White Hamilton Gallatin</td>
<td></td>
</tr>
</tbody>
</table>

**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 CASES

TESTING

TOP COUNTIES

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.

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

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TESTPOSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES

Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3
Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.
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](https://www.cdc.gov).

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**

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

* 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.
<table>
<thead>
<tr>
<th>LOCALITIES IN RED ZONE</th>
<th>LOCALITIES IN YELLOW ZONE</th>
</tr>
</thead>
<tbody>
<tr>
<td>METRO AREA (CBSA) LAST WEEK</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>17</td>
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<tr>
<td>Elkhart-Goshen</td>
<td>Indianapolis-Carmel-</td>
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<td>Plymouth</td>
<td>Anderson</td>
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<td>Fort Wayne</td>
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<td>Evansville</td>
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<td>South Bend-Mishawaka</td>
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<td>Lafayette-West Lafayette</td>
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<td>Warsaw</td>
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<td>Louisville/Jefferson County</td>
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<td>Kendallville</td>
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<td>Michigan City-La Porte</td>
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<td>Kokomo</td>
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<td></td>
<td>New Castle</td>
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<td>Cincinnati</td>
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<tr>
<td>COUNTY LAST WEEK</td>
<td></td>
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<tr>
<td>2</td>
<td>40</td>
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<td>Elkhart Marshall</td>
<td>Lake</td>
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<td>Marion</td>
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<td>St. Joseph</td>
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<td>Noble</td>
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<td>LaGrange</td>
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<td></td>
<td>LaPorte</td>
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</tbody>
</table>

**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

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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**
- 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
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.

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

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES

Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.
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.
## KANSAS

### STATE REPORT | 07.14.2020

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

* Indicates absolute change in percentage points

### DATA SOURCES

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**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.
## KANSAS

### STATE REPORT | 07.14.2020

<table>
<thead>
<tr>
<th>LOCALITIES IN RED ZONE</th>
<th>LOCALITIES IN YELLOW ZONE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>METRO AREA (CBSA)</strong></td>
<td></td>
</tr>
<tr>
<td><strong>LAST WEEK</strong></td>
<td><strong>COUNTY LAST WEEK</strong></td>
</tr>
<tr>
<td>5</td>
<td>8</td>
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<tr>
<td>Wichita</td>
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<td>Hutchinson</td>
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<td>10</td>
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<tr>
<td>Sedgwick</td>
<td>Johnson</td>
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<td></td>
<td>Bourbon</td>
</tr>
<tr>
<td></td>
<td>Grant</td>
</tr>
</tbody>
</table>

### 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
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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 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
**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

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES

Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3

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, previous week is 6/25 - 7/1.
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**

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

* 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**

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

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

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3
Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.
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 [CDC website](https://www.cdc.gov).
# LOUISIANA
STATE REPORT | 07.14.2020

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

* 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
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## LOCALITIES IN RED ZONE

<table>
<thead>
<tr>
<th>Metro Area (CBSA) Last Week</th>
<th>16 Metro Areas</th>
</tr>
</thead>
<tbody>
<tr>
<td>Top 12 shown</td>
<td></td>
</tr>
<tr>
<td>Baton Rouge</td>
<td></td>
</tr>
<tr>
<td>Lafayette</td>
<td></td>
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<tr>
<td>Lake Charles</td>
<td></td>
</tr>
<tr>
<td>Shreveport-Bossier City</td>
<td></td>
</tr>
<tr>
<td>Monroe</td>
<td></td>
</tr>
<tr>
<td>Houma-Thibodaux</td>
<td></td>
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<tr>
<td>Hammond</td>
<td></td>
</tr>
<tr>
<td>Alexandria</td>
<td></td>
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<tr>
<td>Opelousas</td>
<td></td>
</tr>
<tr>
<td>Jennings</td>
<td></td>
</tr>
<tr>
<td>Morgan City</td>
<td></td>
</tr>
<tr>
<td>Bogalusa</td>
<td></td>
</tr>
</tbody>
</table>

## LOCALITIES IN YELLOW ZONE

<table>
<thead>
<tr>
<th>Parish Last Week</th>
<th>3 Parish Areas</th>
</tr>
</thead>
<tbody>
<tr>
<td>Top 12 shown</td>
<td></td>
</tr>
<tr>
<td>New Orleans-Metairie</td>
<td></td>
</tr>
<tr>
<td>Ruston</td>
<td></td>
</tr>
<tr>
<td>Natchez</td>
<td></td>
</tr>
</tbody>
</table>

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### 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.

### 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, 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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  - **Surveillance pooling:** For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device
LOUISIANA
STATE REPORT | 07.14.2020

DATA SOURCES
Cases: Parish-level data from USAFacts. 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.
Top 12 parishes based on number of new cases in the last 3 weeks

DATA SOURCES
LOUISIANA
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CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES

*Cases*: Parish-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3

*Testing*: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.
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

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

* 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

<table>
<thead>
<tr>
<th>Metro Area (CBSA)</th>
<th>Last Week</th>
<th>County</th>
<th>Last Week</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>N/A</td>
<td>0</td>
<td>N/A</td>
</tr>
</tbody>
</table>

## Localities in Yellow Zone

<table>
<thead>
<tr>
<th>Metro Area (CBSA)</th>
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</thead>
<tbody>
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<td>0</td>
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</tr>
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**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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• Surveillance pooling: For family and cohabitating households, screen entire households in a single test by pooling specimens of all members into single collection device
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.
Top 12 counties based on number of new cases in the last 3 weeks

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

DATA SOURCES

**Cases:** County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3

**Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.
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.

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.
### MARYLAND

**STATE REPORT | 07.14.2020**

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

* 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.

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### MARYLAND
STATE REPORT | 07.14.2020

<table>
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<tr>
<th>LOCALITIES IN RED ZONE</th>
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<tbody>
<tr>
<td><strong>METRO AREA (CBSA)</strong> (CBSA) LAST WEEK</td>
<td>0</td>
</tr>
<tr>
<td><strong>COUNTY</strong> LAST WEEK</td>
<td>0</td>
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**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.
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
• Surf test 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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**NEW CASES**

Daily COVID-19 Cases (7-day average) vs Daily COVID-19 Cases

**TESTING**

Daily Tests Completed (7 day avg.) vs % Positivity Rate (by result date 7 day avg.)

**TOP COUNTIES**

Cumulative new cases for top counties

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**DATA SOURCES**

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**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

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
MARYLAND
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES

Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.
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.

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## MAINE
STATE REPORT | 07.14.2020

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<td>NEW CASES (RATE PER 100,000)</td>
<td>103 (8)</td>
<td>-57.6%</td>
<td>2,652 (18)</td>
<td>389,358 (119)</td>
</tr>
<tr>
<td>DIAGNOSTIC TEST POSITIVITY RATE</td>
<td>1.3%</td>
<td>-0.9%*</td>
<td>1.8%</td>
<td>9.6%</td>
</tr>
<tr>
<td>TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)</td>
<td>9,952 (744)</td>
<td>-9.4%</td>
<td>157,883 (1,063)</td>
<td>3,833,229 (1,172)</td>
</tr>
<tr>
<td>COVID DEATHS (RATE PER 100,000)</td>
<td>4 (0)</td>
<td>+0.0%</td>
<td>196 (1)</td>
<td>4,616 (1)</td>
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### DATA SOURCES

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**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:** 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
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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
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MAINE
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

DATA SOURCES
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CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES

Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3

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, previous week is 6/25 - 7/1.
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](https://www.cdc.gov).

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

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

* 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 Red Zone

<table>
<thead>
<tr>
<th>Metro Area (CBSA) Last Week</th>
<th>Localities in Red Zone</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>N/A</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>County Last Week</th>
<th>Localities in Red Zone</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>N/A</td>
</tr>
</tbody>
</table>

## Localities in Yellow Zone

<table>
<thead>
<tr>
<th>Metro Area (CBSA) Last Week</th>
<th>Localities in Yellow Zone</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>6</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>County Last Week</th>
<th>Localities in Yellow Zone</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>11</td>
</tr>
</tbody>
</table>

**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
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

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

DATA SOURCES

Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3

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, previous week is 6/25 - 7/1.
MINNESOTA
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

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

* Indicates absolute change in percentage points

**DATA SOURCES**

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# MINNESOTA

## STATE REPORT | 07.14.2020

<table>
<thead>
<tr>
<th>LOCALITIES IN RED ZONE</th>
<th>LOCALITIES IN YELLOW ZONE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>METRO AREA (CBSA) LAST WEEK</strong></td>
<td><strong>COUNTY LAST WEEK</strong></td>
</tr>
<tr>
<td>0</td>
<td>4</td>
</tr>
<tr>
<td>N/A</td>
<td>Watonwan Pipestone Murray Grant</td>
</tr>
<tr>
<td>10</td>
<td>28 Top 12 shown</td>
</tr>
<tr>
<td></td>
<td>Hennepin Ramsey Dakota Anoka Olmsted Washington Blue Earth Stearns Scott Mower Carver Nicollet</td>
</tr>
</tbody>
</table>

**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.”

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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
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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
• 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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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.

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

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
MINNESOTA
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES

Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.
MISSOURI
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.

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MISSOURI
STATE REPORT | 07.14.2020

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

* Indicates absolute change in percentage points

DATA SOURCES

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## MISSOURI
### STATE REPORT | 07.14.2020

### LOCALITIES IN RED ZONE

<table>
<thead>
<tr>
<th>METRO AREA (CBSA) LAST WEEK</th>
<th>COUNT</th>
<th>LOCALITIES</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td></td>
<td>Joplin, Warrensburg</td>
</tr>
</tbody>
</table>

### LOCALITIES IN YELLOW ZONE

| 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 |

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

### 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.”

### DATA SOURCES:
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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
• 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.
Total daily cases

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

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3
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, previous week is 6/25 - 7/1.
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 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.
<table>
<thead>
<tr>
<th></th>
<th>STATE, LAST WEEK</th>
<th>STATE, % CHANGE FROM PREVIOUS WEEK</th>
<th>FEMA/HHS REGION, LAST WEEK</th>
<th>UNITED STATES, LAST WEEK</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>NEW CASES</strong></td>
<td>4,939 (165)</td>
<td>+7.0%</td>
<td>135,129 (204)</td>
<td>389,358 (119)</td>
</tr>
<tr>
<td>(RATE PER 100,000)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>DIAGNOSTIC TEST</strong></td>
<td>14.0%</td>
<td>+1.3%*</td>
<td>15.7%</td>
<td>9.6%</td>
</tr>
<tr>
<td><strong>POSITIVITY RATE</strong></td>
<td></td>
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<td></td>
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</tr>
<tr>
<td><strong>TOTAL DIAGNOSTIC</strong></td>
<td>20,655 (692)</td>
<td>-31.0%</td>
<td>738,971 (1,113)</td>
<td>3,833,229 (1,172)</td>
</tr>
<tr>
<td><strong>TESTS</strong></td>
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<tr>
<td><strong>(TESTS PER 100,000)</strong></td>
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<td></td>
</tr>
<tr>
<td><strong>COVID DEATHS</strong></td>
<td>113 (4)</td>
<td>+41.2%</td>
<td>1,114 (2)</td>
<td>4,616 (1)</td>
</tr>
<tr>
<td>(RATE PER 100,000)</td>
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<td></td>
</tr>
</tbody>
</table>

* 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

<table>
<thead>
<tr>
<th>METRO AREA (CBSA) LAST WEEK</th>
<th>LOCALITIES</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>15</strong> Top 12 shown</td>
<td>Jackson</td>
</tr>
<tr>
<td></td>
<td>Gulfport-Biloxi</td>
</tr>
<tr>
<td></td>
<td>Hattiesburg</td>
</tr>
<tr>
<td></td>
<td>Greenville</td>
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<td></td>
<td>Grenada</td>
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<td></td>
<td>Laurel</td>
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<td>Indianola</td>
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<td></td>
<td>Vicksburg</td>
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<td>Oxford</td>
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<td></td>
<td>McComb</td>
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<td></td>
<td>Starkville</td>
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<td></td>
<td>Cleveland</td>
</tr>
</tbody>
</table>

### LOCALITIES IN YELLOW ZONE

<table>
<thead>
<tr>
<th>COUNTY LAST WEEK</th>
<th>LOCALITIES</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>52</strong> Top 12 shown</td>
<td>Hinds</td>
</tr>
<tr>
<td></td>
<td>DeSoto</td>
</tr>
<tr>
<td></td>
<td>Harrison</td>
</tr>
<tr>
<td></td>
<td>Rankin</td>
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<td></td>
<td>Madison</td>
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<tr>
<td></td>
<td>Washington</td>
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<tr>
<td></td>
<td>Grenada</td>
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<tr>
<td></td>
<td>Jackson</td>
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<tr>
<td></td>
<td>Sunflower</td>
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<tr>
<td></td>
<td>Warren</td>
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<tr>
<td></td>
<td>Panola</td>
</tr>
<tr>
<td></td>
<td>Forrest</td>
</tr>
</tbody>
</table>

| **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
- 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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MISSISSIPPI
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

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
MISSISSIPPI
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3
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, previous week is 6/25 - 7/1.
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**

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

* 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.
# MONTANA
## STATE REPORT | 07.14.2020

<table>
<thead>
<tr>
<th>LOCALITIES IN RED ZONE</th>
<th>LOCALITIES IN YELLOW ZONE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>METRO AREA (CBSA)</strong></td>
<td><strong>COUNTY LAST WEEK</strong></td>
</tr>
<tr>
<td>(CBSA) LAST WEEK</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Billings</td>
<td>Bozeman</td>
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<tr>
<td></td>
<td></td>
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<tr>
<td>3</td>
<td>10</td>
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<tr>
<td>Yellowstone</td>
<td>Gallatin</td>
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<td>Madison</td>
<td>Lake</td>
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<td>Meagher</td>
<td>Richland</td>
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<td>Carbon</td>
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<td>Granite</td>
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<td>Stillwater</td>
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<td></td>
<td>Jefferson</td>
</tr>
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<td></td>
<td>Wheatland</td>
</tr>
</tbody>
</table>

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

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

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3
Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.
NORTH CAROLINA
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.

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.
## NORTH CAROLINA

### STATE REPORT | 07.14.2020

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

* 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.
# NORTH CAROLINA

## STATE REPORT | 07.14.2020

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

### 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 CASES

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

TOP COUNTIES

Top counties based on greatest number of new cases in last three weeks (6/20 - 7/10)
Top 12 counties based on number of new cases in the last 3 weeks

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES

Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3
Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.
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.
## NORTH DAKOTA

**STATE REPORT | 07.14.2020**

<table>
<thead>
<tr>
<th></th>
<th>STATE, LAST WEEK</th>
<th>STATE, % CHANGE FROM PREVIOUS WEEK</th>
<th>FEMA/HHS REGION, LAST WEEK</th>
<th>UNITED STATES, LAST WEEK</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>NEW CASES</strong></td>
<td>432 (57)</td>
<td>+63.6%</td>
<td>8,538 (70)</td>
<td>389,358 (119)</td>
</tr>
<tr>
<td><strong>Diagnostic Test</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Positivity Rate</strong></td>
<td>2.2%</td>
<td>+0.6%*</td>
<td>5.7%</td>
<td>9.6%</td>
</tr>
<tr>
<td><strong>Total Diagnostic</strong></td>
<td>26,742 (3,518)</td>
<td>+13.3%</td>
<td>143,551 (1,183)</td>
<td>3,833,229 (1,172)</td>
</tr>
<tr>
<td><strong>Tests (Tests per 100,000)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>COVID Deaths</strong></td>
<td>5 (1)</td>
<td>+150.0%</td>
<td>82 (1)</td>
<td>4,616 (1)</td>
</tr>
<tr>
<td><strong>Deaths (Rate per 100,000)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* 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.
# North Dakota State Report | 07.14.2020

## Localities in Red Zone

<table>
<thead>
<tr>
<th>Metro Area (CBSA) Last Week</th>
<th>Localities</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>N/A</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>County Last Week</th>
<th>Localities</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Sioux</td>
</tr>
</tbody>
</table>

## Localities in Yellow Zone

<table>
<thead>
<tr>
<th>1 Williston</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>4 Williams</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benson</td>
</tr>
<tr>
<td>Ransom</td>
</tr>
<tr>
<td>Sheridan</td>
</tr>
</tbody>
</table>

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**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
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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
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.

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

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3
Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.
**NEBRASKA**

**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 [CDC website](https://www.cdc.gov).
### NEBRASKA
STATE REPORT | 07.14.2020

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

* 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

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

**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 settings 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
NEBRASKA
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.

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

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
NEBRASKA
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES

Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.
NEW HAMPSHIRE
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, 2. 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 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 HAMPSHIRE

## STATE REPORT | 07.14.2020

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

* 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.
NEW HAMPSHIRE
STATE REPORT | 07.14.2020

<table>
<thead>
<tr>
<th>LOCALITIES IN RED ZONE</th>
<th>LOCALITIES IN YELLOW ZONE</th>
</tr>
</thead>
<tbody>
<tr>
<td>METRO AREA (CBSA) LAST WEEK</td>
<td>0</td>
</tr>
<tr>
<td>COUNTY LAST WEEK</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>0</td>
</tr>
</tbody>
</table>

**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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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
NEW HAMPSHIRE
STATE REPORT | 07.14.2020

Top counties based on greatest number of new cases in last three weeks (6/20 - 7/10)

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

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3
Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.
NEW JERSEY
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 CDC website.
# NEW JERSEY
STATE REPORT | 07.14.2020

## NEW CASES (RATE PER 100,000)
<table>
<thead>
<tr>
<th>STATE, LAST WEEK</th>
<th>STATE, % CHANGE FROM PREVIOUS WEEK</th>
<th>FEMA/HHS REGION, LAST WEEK</th>
<th>UNITED STATES, LAST WEEK</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,886 (21)</td>
<td>-13.2%</td>
<td>6,313 (22)</td>
<td>389,358 (119)</td>
</tr>
</tbody>
</table>

## DIAGNOSTIC TEST POSITIVITY RATE
<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>2.3%</td>
<td>-0.2%*</td>
<td>1.6%</td>
<td>9.6%</td>
</tr>
</tbody>
</table>

## TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)
<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>77,074 (865)</td>
<td>-39.5%</td>
<td>382,865 (1,346)</td>
<td>3,833,229 (1,172)</td>
</tr>
</tbody>
</table>

## COVID DEATHS (RATE PER 100,000)
<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>315 (4)</td>
<td>-85.0%</td>
<td>567 (2)</td>
<td>4,616 (1)</td>
</tr>
</tbody>
</table>

* 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.

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# New Jersey State Report | 07.14.2020

## Localities in Red Zone

<table>
<thead>
<tr>
<th>Metro Area (CBSA) Last Week</th>
<th>County Last Week</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

## Localities in Yellow Zone

<table>
<thead>
<tr>
<th>Metro Area (CBSA) Last Week</th>
<th>County Last Week</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

**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
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• Surge testing and contact tracing resources to neighborhoods and zip codes with highest case rates
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NEW CASES

TESTING

TOP COUNTIES

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.

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

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
NEW JERSEY
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3
Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.
NEW MEXICO
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

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

* 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

<table>
<thead>
<tr>
<th>Localities in Red Zone</th>
<th>Localities in Yellow Zone</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Metro Area (CBSA)</strong></td>
<td></td>
</tr>
<tr>
<td>LAST WEEK</td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>N/A</td>
</tr>
<tr>
<td>2</td>
<td>Las Cruces</td>
</tr>
<tr>
<td></td>
<td>Hobbs</td>
</tr>
<tr>
<td><strong>County</strong></td>
<td></td>
</tr>
<tr>
<td>LAST WEEK</td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>N/A</td>
</tr>
<tr>
<td>4</td>
<td>Doña Ana</td>
</tr>
<tr>
<td></td>
<td>Lea</td>
</tr>
<tr>
<td></td>
<td>Hidalgo</td>
</tr>
<tr>
<td></td>
<td>Torrance</td>
</tr>
</tbody>
</table>

**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 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.

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

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
NEW MEXICO
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3
Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.
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 115 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](https://www.cdc.gov).
# NEVADA
STATE REPORT | 07.14.2020

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

* 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

## LOCALITIES IN RED ZONE

<table>
<thead>
<tr>
<th>METRO AREA (CBSA) LAST WEEK</th>
<th>LOCALITIES</th>
<th>COUNT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Las Vegas-Henderson-Paradise</td>
<td>1</td>
<td></td>
</tr>
</tbody>
</table>

## LOCALITIES IN YELLOW ZONE

<table>
<thead>
<tr>
<th>COUNTY LAST WEEK</th>
<th>LOCALITIES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clark</td>
<td>1</td>
</tr>
</tbody>
</table>

### 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.

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
Top counties based on greatest number of new cases in last three weeks (6/20 - 7/10)

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

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
NEVADA
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3
Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.
NEW YORK
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 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.
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<th>STATE, % CHANGE FROM PREVIOUS WEEK</th>
<th>FEMA/HHS REGION, LAST WEEK</th>
<th>UNITED STATES, LAST WEEK</th>
</tr>
</thead>
<tbody>
<tr>
<td>NEW CASES (RATE PER 100,000)</td>
<td>4,427 (23)</td>
<td>-4.6%</td>
<td>6,313 (22)</td>
<td>389,358 (119)</td>
</tr>
<tr>
<td>DIAGNOSTIC TEST POSITIVITY RATE</td>
<td>1.4%</td>
<td>-0.1%*</td>
<td>1.6%</td>
<td>9.6%</td>
</tr>
<tr>
<td>TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)</td>
<td>305,791 (1,565)</td>
<td>-28.2%</td>
<td>382,865 (1,346)</td>
<td>3,833,229 (1,172)</td>
</tr>
<tr>
<td>COVID DEATHS (RATE PER 100,000)</td>
<td>252 (1)</td>
<td>-66.9%</td>
<td>567 (2)</td>
<td>4,616 (1)</td>
</tr>
</tbody>
</table>

* 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.

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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.
## NEW YORK

**STATE REPORT | 07.14.2020**

<table>
<thead>
<tr>
<th>LOCALITIES IN RED ZONE</th>
<th>LOCALITIES IN YELLOW ZONE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>METRO AREA (CBSA)</strong></td>
<td><strong>COUNTY</strong></td>
</tr>
<tr>
<td>LAST WEEK</td>
<td>LAST WEEK</td>
</tr>
<tr>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

### Localities in Red Zone

- **Metro Area (CBSA)**: 0
- **County**: 0

#### Localities in Yellow Zone

- **Metro Area (CBSA)**: 0
- **County**: 0

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**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.

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
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• 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
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.

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

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW YORK
STATE REPORT | 07.14.2020

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3
Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.
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 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.
### Ohio State Report | 07.14.2020

<table>
<thead>
<tr>
<th></th>
<th>State, Last Week</th>
<th>State, % Change from Previous Week</th>
<th>FEMA/HHS Region, Last Week</th>
<th>United States, Last Week</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>New Cases</strong> (Rate per 100,000)</td>
<td>7,597 (65)</td>
<td>+14.7%</td>
<td>28,090 (53)</td>
<td>389,358 (119)</td>
</tr>
<tr>
<td><strong>Diagnostic Test Positivity Rate</strong></td>
<td>5.7%</td>
<td>+0.3%*</td>
<td>4.8%</td>
<td>9.6%</td>
</tr>
<tr>
<td><strong>Total Diagnostic Tests</strong> (Tests per 100,000)</td>
<td>107,147 (917)</td>
<td>-14.3%</td>
<td>587,976 (1,119)</td>
<td>3,833,229 (1,172)</td>
</tr>
<tr>
<td><strong>COVID Deaths</strong> (Rate per 100,000)</td>
<td>129 (1)</td>
<td>+10.3%</td>
<td>454 (1)</td>
<td>4,616 (1)</td>
</tr>
</tbody>
</table>

* 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.
## Ohio State Report | 07.14.2020

### Localities in Red Zone

<table>
<thead>
<tr>
<th>Metro Area (CBSA) Last Week</th>
<th>Columbus/County</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Coshocton</td>
</tr>
</tbody>
</table>

### Localities in Yellow Zone

<table>
<thead>
<tr>
<th>Metro Area (CBSA) Last Week</th>
<th>Columbus/County</th>
</tr>
</thead>
<tbody>
<tr>
<td>16</td>
<td>Coshocton</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>County Last Week</th>
<th>Columbus/County</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Coshocton</td>
</tr>
</tbody>
</table>

### 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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- 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
OHIO
STATE REPORT | 07.14.2020

NEW CASES

TESTING

TOP COUNTIES

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.

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

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
OHIO
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES

Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3

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, previous week is 6/25 - 7/1.
OKLAHOMA
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 [CDC website](https://www.cdc.gov).

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

## OKLAHOMA

<table>
<thead>
<tr>
<th></th>
<th>State, Last Week</th>
<th>State, % Change from Previous Week</th>
<th>FEMA/HHS Region, Last Week</th>
<th>United States, Last Week</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>New Cases</strong></td>
<td>4,026 (102)</td>
<td>+47.7%</td>
<td>80,470 (190)</td>
<td>389,358 (119)</td>
</tr>
<tr>
<td><strong>Diagnostic Test Positivity Rate</strong></td>
<td>9.7%</td>
<td>+3.7%*</td>
<td>16.5%</td>
<td>9.6%</td>
</tr>
<tr>
<td><strong>Total Diagnostic Tests</strong></td>
<td>30,457 (772)</td>
<td>+1.4%</td>
<td>507,967 (1,198)</td>
<td>3,833,229 (1,172)</td>
</tr>
<tr>
<td><strong>COVID Deaths</strong></td>
<td>19 (0)</td>
<td>-5.0%</td>
<td>679 (2)</td>
<td>4,616 (1)</td>
</tr>
</tbody>
</table>

* 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.

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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.
### OKLAHOMA STATE REPORT | 07.14.2020

#### LOCALITIES IN RED ZONE

<table>
<thead>
<tr>
<th>METRO AREA (CBSA) LAST WEEK</th>
<th>OKLAHOMA CITY</th>
<th>TULSA</th>
<th>MIAMI</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>COUNTY LAST WEEK</td>
<td>TULSA</td>
<td>OKMULGEE</td>
<td>OKMULGEE</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TUlsa</td>
<td>OKMULGEE</td>
<td>4</td>
</tr>
</tbody>
</table>

#### LOCALITIES IN YELLOW ZONE

<table>
<thead>
<tr>
<th>LOCALITIES IN YELLOW ZONE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lawton</td>
</tr>
<tr>
<td>Ardmore</td>
</tr>
<tr>
<td>Durant</td>
</tr>
<tr>
<td>Muskogee</td>
</tr>
<tr>
<td>Tahlequah</td>
</tr>
<tr>
<td>Enid</td>
</tr>
<tr>
<td>Ponca City</td>
</tr>
<tr>
<td>Fort Smith</td>
</tr>
<tr>
<td>Guymon</td>
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<tr>
<td>McAlester</td>
</tr>
<tr>
<td>Cleveland</td>
</tr>
<tr>
<td>McCurtain</td>
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<tr>
<td>Canadian</td>
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<tr>
<td>Rogers</td>
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<tr>
<td>Wagoner</td>
</tr>
<tr>
<td>Comanche</td>
</tr>
<tr>
<td>McClain</td>
</tr>
<tr>
<td>Bryan</td>
</tr>
<tr>
<td>Muskogee</td>
</tr>
<tr>
<td>Osage</td>
</tr>
<tr>
<td>Garvin</td>
</tr>
<tr>
<td>Mayes</td>
</tr>
</tbody>
</table>

**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.

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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
• 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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• 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 CASES

TESTING

TOP COUNTIES

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

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3
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, previous week is 6/25 - 7/1.
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 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.
## OREGON
STATE REPORT | 07.14.2020

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

* 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

<table>
<thead>
<tr>
<th>LOCALITIES IN RED ZONE</th>
<th>LOCALITIES IN YELLOW ZONE</th>
</tr>
</thead>
<tbody>
<tr>
<td>METRO AREA (CBSA) LAST WEEK</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Salem</td>
</tr>
<tr>
<td></td>
<td>La Grande</td>
</tr>
<tr>
<td></td>
<td>The Dalles</td>
</tr>
<tr>
<td></td>
<td>Corvallis</td>
</tr>
<tr>
<td></td>
<td>Prineville</td>
</tr>
<tr>
<td>COUNTY LAST WEEK</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Washington</td>
</tr>
<tr>
<td></td>
<td>Marion</td>
</tr>
<tr>
<td></td>
<td>Union</td>
</tr>
<tr>
<td></td>
<td>Wasco</td>
</tr>
<tr>
<td></td>
<td>Benton</td>
</tr>
<tr>
<td></td>
<td>Columbia</td>
</tr>
<tr>
<td></td>
<td>Lake</td>
</tr>
<tr>
<td></td>
<td>Crook</td>
</tr>
<tr>
<td></td>
<td>Hermiston-Pendleton</td>
</tr>
<tr>
<td></td>
<td>Ontario</td>
</tr>
<tr>
<td></td>
<td>Umatilla</td>
</tr>
<tr>
<td></td>
<td>Malheur</td>
</tr>
<tr>
<td></td>
<td>Morrow</td>
</tr>
<tr>
<td></td>
<td>Jefferson</td>
</tr>
</tbody>
</table>

**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
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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 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
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.

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

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3
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, previous week is 6/25 - 7/1.
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.

<table>
<thead>
<tr>
<th></th>
<th>State, Last Week</th>
<th>State, % Change from Previous Week</th>
<th>FEMA/HHS Region, Last Week</th>
<th>United States, Last Week</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>New Cases</strong> (Rate per 100,000)</td>
<td>5,137 (40)</td>
<td>+17.6%</td>
<td>15,398 (50)</td>
<td>389,358 (119)</td>
</tr>
<tr>
<td><strong>Diagnostic Test Positivity Rate</strong></td>
<td>4.8%</td>
<td>+0.2%*</td>
<td>6.0%</td>
<td>9.6%</td>
</tr>
<tr>
<td><strong>Total Diagnostic Tests</strong> (Tests per 100,000)</td>
<td>129,894 (1,014)</td>
<td>+2.4%</td>
<td>341,768 (1,108)</td>
<td>3,833,229 (1,172)</td>
</tr>
<tr>
<td><strong>COVID Deaths</strong> (Rate per 100,000)</td>
<td>135 (1)</td>
<td>-19.2%</td>
<td>358 (1)</td>
<td>4,616 (1)</td>
</tr>
</tbody>
</table>

* 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.

## Localities in Red Zone

<table>
<thead>
<tr>
<th>Metro Area (CBSA) Last Week</th>
<th>Localities</th>
<th>County Last Week</th>
<th>Localities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Metro Area (CBSA) Last Week</td>
<td>0</td>
<td>N/A</td>
<td>4</td>
</tr>
<tr>
<td>County Last Week</td>
<td>0</td>
<td>N/A</td>
<td>13 Top 12 shown</td>
</tr>
</tbody>
</table>

### 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.
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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• 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 CASES**

- **COVID-19 CASES**
  - Orange line: Daily COVID-19 Cases (7-day average)
  - Blue line: Daily COVID-19 Cases

**TESTING**

- **COVID-19 TESTS**
  - Blue line: Daily Tests Completed (7 day avg.)
  - Orange line: % Positivity Rate (by result date 7 day avg.)

**TOP COUNTIES**

- Top counties based on greatest number of new cases in last three weeks (6/20 - 7/10)

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**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.

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

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES

Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3
Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.
RHODE ISLAND
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 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.
**RHODE ISLAND**

**STATE REPORT | 07.14.2020**

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

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**DATA SOURCES**

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<th>LOCALITIES IN RED ZONE</th>
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<tbody>
<tr>
<td></td>
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<td>N/A</td>
</tr>
<tr>
<td></td>
<td>0</td>
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</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>COUNTY LAST WEEK</th>
<th>LOCALITIES IN RED ZONE</th>
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<tr>
<td></td>
<td>0</td>
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</tr>
<tr>
<td></td>
<td>0</td>
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</tr>
</tbody>
</table>

**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:** 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.
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

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

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES

Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3

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, previous week is 6/25 - 7/1.
SOUTH CAROLINA
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

<table>
<thead>
<tr>
<th></th>
<th>State, Last Week</th>
<th>State, % Change from Previous Week</th>
<th>FEMA/HHS Region, Last Week</th>
<th>United States, Last Week</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>New Cases</strong></td>
<td>10,859 (214)</td>
<td>-2.6%</td>
<td>135,129 (204)</td>
<td>389,358 (119)</td>
</tr>
<tr>
<td>(Rate per 100,000)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Diagnostic Test Positivity Rate</strong></td>
<td>20.0%</td>
<td>-0.3%*</td>
<td>15.7%</td>
<td>9.6%</td>
</tr>
<tr>
<td><strong>Total Diagnostic Tests</strong></td>
<td>54,292 (1,068)</td>
<td>-2.8%</td>
<td>738,971 (1,113)</td>
<td>3,833,229 (1,172)</td>
</tr>
<tr>
<td>(Tests per 100,000)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>COVID Deaths</strong></td>
<td>136 (3)</td>
<td>+44.7%</td>
<td>1,114 (2)</td>
<td>4,616 (1)</td>
</tr>
<tr>
<td>(Rate per 100,000)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* 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

### Localities in Red Zone

<table>
<thead>
<tr>
<th>Metro Area (CBSA) Last Week</th>
<th>17 Top 12 shown</th>
</tr>
</thead>
<tbody>
<tr>
<td>Charleston-North Charleston</td>
<td>Green ville-Anderson</td>
</tr>
<tr>
<td>Myrtle Beach-Conway-North</td>
<td>Myrtle Beach</td>
</tr>
<tr>
<td>Hilton Head Island-Bluffton</td>
<td>Spartanburg</td>
</tr>
<tr>
<td>Sumter</td>
<td>Orangeburg</td>
</tr>
<tr>
<td>Augusta-Richmond County</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>County Last Week</th>
<th>36 Top 12 shown</th>
</tr>
</thead>
<tbody>
<tr>
<td>Charleston</td>
<td>Horry</td>
</tr>
<tr>
<td>Greenville</td>
<td>Richland</td>
</tr>
<tr>
<td>Berkeley</td>
<td>Lexington</td>
</tr>
<tr>
<td>Spartanburg</td>
<td>Beaufort</td>
</tr>
<tr>
<td>Dorchester</td>
<td>York</td>
</tr>
<tr>
<td>Pickens</td>
<td>Florence</td>
</tr>
</tbody>
</table>

### Localities in Yellow Zone

| 10 | Bennettsville |

### 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
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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
NEW CASES

COVID-19 CASES

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

TESTING

COVID-19 TESTS

- Daily Tests Completed (7 day avg.)
- % Positivity Rate (by result date 7 day avg.)

50%

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.

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

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3
Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.
SOUTH DAKOTA
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 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 DAKOTA

**STATE REPORT | 07.14.2020**

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

* 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

## Localities in Red Zone

<table>
<thead>
<tr>
<th>Metro Area (CBSA) Last Week</th>
<th>Localities</th>
<th>County Last Week</th>
<th>Localities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Metro Area (CBSA) Last Week</td>
<td>0</td>
<td>County Last Week</td>
<td>1</td>
</tr>
<tr>
<td>County Last Week</td>
<td></td>
<td></td>
<td>12</td>
</tr>
</tbody>
</table>

### 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
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

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

DATA SOURCES

Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3

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, previous week is 6/25 - 7/1.
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 195 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 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.
• 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 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.
## Tennessee State Report | 07.14.2020

<table>
<thead>
<tr>
<th></th>
<th>State, Last Week</th>
<th>State, % Change from Previous Week</th>
<th>FEMA/HHS Region, Last Week</th>
<th>United States, Last Week</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Cases (Rate per 100,000)</td>
<td>10,510 (155)</td>
<td>+17.2%</td>
<td>135,129 (204)</td>
<td>389,358 (119)</td>
</tr>
<tr>
<td>Diagnostic Test Positivity Rate</td>
<td>9.7%</td>
<td>-0.5%*</td>
<td>15.7%</td>
<td>9.6%</td>
</tr>
<tr>
<td>Total Diagnostic Tests (Tests per 100,000)</td>
<td>38,307 (566)</td>
<td>-10.6%</td>
<td>738,971 (1,113)</td>
<td>3,833,229 (1,172)</td>
</tr>
<tr>
<td>Covid Deaths (Rate per 100,000)</td>
<td>88 (1)</td>
<td>+54.4%</td>
<td>1,114 (2)</td>
<td>4,616 (1)</td>
</tr>
</tbody>
</table>

* 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.
# TENNESSEE

**STATE REPORT | 07.14.2020**

## LOCALITIES IN RED ZONE

<table>
<thead>
<tr>
<th>METRO AREA (CBSA) LAST WEEK</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nashville-Davidson--Murfreesboro--Franklin</td>
<td></td>
</tr>
<tr>
<td>Cleveland</td>
<td></td>
</tr>
<tr>
<td>Sevierville</td>
<td></td>
</tr>
<tr>
<td>Shelbyville</td>
<td></td>
</tr>
<tr>
<td>Dyersburg</td>
<td></td>
</tr>
<tr>
<td>Brownsville</td>
<td></td>
</tr>
</tbody>
</table>

## LOCALITIES IN YELLOW ZONE

<table>
<thead>
<tr>
<th>COUNTY LAST WEEK</th>
<th>13 Top 12 shown</th>
</tr>
</thead>
<tbody>
<tr>
<td>Memphis</td>
<td></td>
</tr>
<tr>
<td>Knoxville</td>
<td></td>
</tr>
<tr>
<td>Chattanooga</td>
<td></td>
</tr>
<tr>
<td>Morristown</td>
<td></td>
</tr>
<tr>
<td>Cookeville</td>
<td></td>
</tr>
<tr>
<td>Clarksville</td>
<td></td>
</tr>
<tr>
<td>Jackson</td>
<td></td>
</tr>
<tr>
<td>Kingsport-Bristol</td>
<td></td>
</tr>
<tr>
<td>Lawrenceburg</td>
<td></td>
</tr>
<tr>
<td>Newport</td>
<td></td>
</tr>
<tr>
<td>Tullahoma-Manchester</td>
<td></td>
</tr>
<tr>
<td>Greeneville</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>COUNTY LAST WEEK</th>
<th>44 Top 12 shown</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shelby</td>
<td></td>
</tr>
<tr>
<td>Hamilton</td>
<td></td>
</tr>
<tr>
<td>Williamson</td>
<td></td>
</tr>
<tr>
<td>Knox</td>
<td></td>
</tr>
<tr>
<td>Wilson</td>
<td></td>
</tr>
<tr>
<td>Putnam</td>
<td></td>
</tr>
<tr>
<td>Maury</td>
<td></td>
</tr>
<tr>
<td>Fayette</td>
<td></td>
</tr>
<tr>
<td>Madison</td>
<td></td>
</tr>
<tr>
<td>Lawrence</td>
<td></td>
</tr>
<tr>
<td>Hardeman</td>
<td></td>
</tr>
<tr>
<td>Tipton</td>
<td></td>
</tr>
</tbody>
</table>

### 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
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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 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 CASES

COVID-19 CASES

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

TESTING

COVID-19 TESTS

Daily Tests Completed (7 day avg.)  % Positivity Rate (by result date 7 day avg.)

Top counties based on greatest number of new cases in last three weeks (6/20 - 7/10)

TOP COUNTIES

NEW CASES (CUMULATIVE)

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

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
STATE REPORT | 07.14.2020

TENNESSEE

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES

Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3

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, previous week is 6/25 - 7/1.
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 296 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 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.
## Texas State Report | 07.14.2020

<table>
<thead>
<tr>
<th></th>
<th>State, Last Week</th>
<th>State, % Change from Previous Week</th>
<th>FEMA/HHS Region, Last Week</th>
<th>United States, Last Week</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>New Cases</strong></td>
<td>59,138 (206)</td>
<td>+29.0%</td>
<td>80,470 (190)</td>
<td>389,358 (119)</td>
</tr>
<tr>
<td><strong>Diagnostic Test Positivity Rate</strong></td>
<td>20.6%</td>
<td>+0.9%*</td>
<td>16.5%</td>
<td>9.6%</td>
</tr>
<tr>
<td><strong>Total Diagnostic Tests</strong></td>
<td>313,056 (1,091)</td>
<td>-6.4%</td>
<td>507,967 (1,198)</td>
<td>3,833,229 (1,172)</td>
</tr>
<tr>
<td><strong>COVID Deaths</strong></td>
<td>497 (2)</td>
<td>+95.7%</td>
<td>679 (2)</td>
<td>4,616 (1)</td>
</tr>
</tbody>
</table>

* 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.
## Texas State Report | 07.14.2020

### Localities in Red Zone

<table>
<thead>
<tr>
<th>Metro Area (CBSA)</th>
<th>Localities</th>
</tr>
</thead>
</table>

### Localities in Yellow Zone

<table>
<thead>
<tr>
<th>County</th>
<th>Localities</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>17</strong> Top 12 shown</td>
<td>Amarillo, Wichita Falls, Sherman-Denison, Athens, Granbury, Kerrville, Bonham, Gainesville, Fredericksburg, Rockport, Mineral Wells, Big Spring</td>
</tr>
</tbody>
</table>

### Metro Area (CBSA) Last Week

- **51** Top 12 shown

### County Last Week

- **123** Top 12 shown

---

**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:** 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
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

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3
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, previous week is 6/25 - 7/1.
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 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.
## UTAH

**STATE REPORT | 07.14.2020**

<table>
<thead>
<tr>
<th></th>
<th>STATE, LAST WEEK</th>
<th>FEMA/HHS REGION, LAST WEEK</th>
<th>UNITED STATES, LAST WEEK</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>NEW CASES</strong> (RATE PER 100,000)</td>
<td>4,419 (140)</td>
<td>8,538 (70)</td>
<td>389,358 (119)</td>
</tr>
<tr>
<td><strong>DIAGNOSTIC TEST POSITIVITY RATE</strong></td>
<td>8.9%</td>
<td>5.7%</td>
<td>9.6%</td>
</tr>
<tr>
<td><strong>TOTAL DIAGNOSTIC TESTS</strong> (TESTS PER 100,000)</td>
<td>45,917 (1,453)</td>
<td>143,551 (1,183)</td>
<td>3,833,229 (1,172)</td>
</tr>
<tr>
<td><strong>COVID DEATHS</strong> (RATE PER 100,000)</td>
<td>26 (1)</td>
<td>82 (1)</td>
<td>4,616 (1)</td>
</tr>
</tbody>
</table>

* 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.

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## UTAH STATE REPORT | 07.14.2020

### Localities in Red Zone
- **Metro Area (CBSA) Last Week**
  - 2
  - Salt Lake City
  - St. George

- **County Last Week**
  - 5
  - Salt Lake
  - Washington
  - Tooele
  - Millard
  - San Juan

### Localities in Yellow Zone
- **Metro Area (CBSA) Last Week**
  - 4
  - Provo-Orem
  - Ogden-Clearfield
  - Logan
  - Heber

- **County Last Week**
  - 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.
Top 12 counties based on number of new cases in the last 3 weeks

**DATA SOURCES**

**Cases:** County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3
Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.
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 (IPCA).
- 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 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.
## VIRGINIA

### STATE REPORT | 07.14.2020

<table>
<thead>
<tr>
<th></th>
<th>STATE, LAST WEEK</th>
<th>STATE, % CHANGE FROM PREVIOUS WEEK</th>
<th>FEMA/HHS REGION, LAST WEEK</th>
<th>UNITED STATES, LAST WEEK</th>
</tr>
</thead>
<tbody>
<tr>
<td>NEW CASES (RATE PER 100,000)</td>
<td>5,271 (62)</td>
<td>+34.5%</td>
<td>15,398 (50)</td>
<td>389,358 (119)</td>
</tr>
<tr>
<td>DIAGNOSTIC TEST POSITIVITY RATE</td>
<td>9.1%</td>
<td>+0.6%*</td>
<td>6.0%</td>
<td>9.6%</td>
</tr>
<tr>
<td>TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)</td>
<td>82,941 (974)</td>
<td>-1.2%</td>
<td>341,768 (1,108)</td>
<td>3,833,229 (1,172)</td>
</tr>
<tr>
<td>COVID DEATHS (RATE PER 100,000)</td>
<td>122 (1)</td>
<td>-15.3%</td>
<td>358 (1)</td>
<td>4,616 (1)</td>
</tr>
</tbody>
</table>

* 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**

**METRO AREA (CBSA) LAST WEEK**
- Virginia Beach-Norfolk-Newport News
- Martinsville

**COUNTY LAST WEEK**
- 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

**LOCALITIES IN YELLOW ZONE**

- Washington-Arlington-Alexandria
- Richmond
- Roanoke
- Charlottesville
- Harrisonburg
- Blacksburg-Christiansburg
- Kingsport-Bristol

- 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

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**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
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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
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

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES

Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.
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 11.9 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 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.
### Vermont State Report | 07.14.2020

<table>
<thead>
<tr>
<th></th>
<th>New Cases (Rate per 100,000)</th>
<th>State, % Change from Previous Week</th>
<th>FEMA/HHS Region, Last Week</th>
<th>United States, Last Week</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>State, Last Week</strong></td>
<td>41</td>
<td>+0.0%</td>
<td>2,652</td>
<td>389,358</td>
</tr>
<tr>
<td><strong>Diagnosed Test Positivity Rate</strong></td>
<td>0.7%</td>
<td>+0.1%*</td>
<td>1.8%</td>
<td>9.6%</td>
</tr>
<tr>
<td><strong>Total Diagnosed Tests (Tests per 100,000)</strong></td>
<td>9,350 (1,493)</td>
<td>-12.7%</td>
<td>157,883 (1,063)</td>
<td>3,833,229 (1,172)</td>
</tr>
<tr>
<td><strong>COVID Deaths (Rate per 100,000)</strong></td>
<td>0 (0)</td>
<td>N/A</td>
<td>196 (1)</td>
<td>4,616 (1)</td>
</tr>
</tbody>
</table>

* 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**

<table>
<thead>
<tr>
<th>LOCALITIES IN RED ZONE</th>
<th>LOCALITIES IN YELLOW ZONE</th>
</tr>
</thead>
<tbody>
<tr>
<td>METRO AREA (CBSA) LAST WEEK</td>
<td>0</td>
</tr>
<tr>
<td>COUNTY LAST WEEK</td>
<td>0</td>
</tr>
<tr>
<td>METRO AREA (CBSA) LAST WEEK</td>
<td>0</td>
</tr>
<tr>
<td>COUNTY LAST WEEK</td>
<td>0</td>
</tr>
</tbody>
</table>

**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 CASES**

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

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**TESTING**

- Daily Tests Completed (7 day avg.)
- % Positivity Rate (by result date 7 day avg.)

Top counties based on greatest number of new cases in last three weeks (6/20 - 7/10)

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**TOP COUNTIES**

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**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

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES

Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.
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 43.0 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 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.
MOBILITY

<table>
<thead>
<tr>
<th>NEW CASES (RATE PER 100,000)</th>
<th>STATE, LAST WEEK</th>
<th>STATE, % CHANGE FROM PREVIOUS WEEK</th>
<th>FEMA/HHS REGION, LAST WEEK</th>
<th>UNITED STATES, LAST WEEK</th>
</tr>
</thead>
<tbody>
<tr>
<td>4,358 (58)</td>
<td>+8.8%</td>
<td>9,391 (66)</td>
<td>389,358 (119)</td>
<td></td>
</tr>
</tbody>
</table>

| 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.

### Localities in Red Zone

**Metro Area (CBSA) Last Week**
- **4** locations: Kennewick-Richland, Yakima, Moses Lake, Othello

**County Last Week**
- **6** locations: Yakima, Franklin, Benton, Grant, Adams, Okanogan

### Localities in Yellow Zone

**Metro Area (CBSA) Last Week**
- **5** locations: Spokane-Spokane Valley, Wenatchee, Longview, Ellensburg, Centralia

**County Last Week**
- **8** locations: Spokane, Clark, Chelan, Cowlitz, Kittitas, Lewis, Klickitat, Pend Oreille

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**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
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.

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

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3
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, previous week is 6/25 - 7/1.
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 52.5 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](https://www.cdc.gov).

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 CASES (RATE PER 100,000)

<table>
<thead>
<tr>
<th>State, Last Week</th>
<th>FEMA/HHS Region, Last Week</th>
<th>United States, Last Week</th>
</tr>
</thead>
<tbody>
<tr>
<td>4,439 (76)</td>
<td>28,090 (53)</td>
<td>389,358 (119)</td>
</tr>
</tbody>
</table>

+24.4%

### DIAGNOSTIC TEST POSITIVITY RATE

<table>
<thead>
<tr>
<th></th>
<th>State, % Change From Previous Week</th>
<th>FEMA/HHS Region, Last Week</th>
<th>United States, Last Week</th>
</tr>
</thead>
<tbody>
<tr>
<td>5.1%</td>
<td>+0.8%*</td>
<td>4.8%</td>
<td>9.6%</td>
</tr>
</tbody>
</table>

### TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)

<table>
<thead>
<tr>
<th></th>
<th>State, Last Week</th>
<th>FEMA/HHS Region, Last Week</th>
<th>United States, Last Week</th>
</tr>
</thead>
<tbody>
<tr>
<td>112,948 (1,943)</td>
<td>587,976 (1,119)</td>
<td>3,833,229 (1,172)</td>
<td></td>
</tr>
</tbody>
</table>

+7.2%

### COVID DEATHS (RATE PER 100,000)

<table>
<thead>
<tr>
<th></th>
<th>State, Last Week</th>
<th>FEMA/HHS Region, Last Week</th>
<th>United States, Last Week</th>
</tr>
</thead>
<tbody>
<tr>
<td>18 (0)</td>
<td>454 (1)</td>
<td>4,616 (1)</td>
<td></td>
</tr>
</tbody>
</table>

-40.0%

* 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**

<table>
<thead>
<tr>
<th>LOCALITIES IN RED ZONE</th>
<th>LOCALITIES IN YELLOW ZONE</th>
</tr>
</thead>
<tbody>
<tr>
<td>METRO AREA (CBSA) LAST WEEK</td>
<td>Milwaukee-Waukesha Green Bay Whitewater Janesville-Beloit Minneapolis-St. Paul-Bloomington Watertown-Fort Atkinson Stevens Point Marinette</td>
</tr>
<tr>
<td>COUNTY LAST WEEK</td>
<td>Milwaukee Brown Waukesha Kenosha Walworth Rock Jefferson Washington Marathon Portage St. Croix Trempealeau</td>
</tr>
</tbody>
</table>

**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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• Recruit more contact tracers as community outreach workers to ensure all cases are contacted and all positive households are individually tested within 24 hours
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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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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.
Top 12 counties based on number of new cases in the last 3 weeks

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
WISCONSIN
STATE REPORT | 07.14.2020

CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3
Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.
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

<table>
<thead>
<tr>
<th>NEW CASES (RATE PER 100,000)</th>
<th>STATE, LAST WEEK</th>
<th>STATE, % CHANGE FROM PREVIOUS WEEK</th>
<th>FEMA/HHS REGION, LAST WEEK</th>
<th>UNITED STATES, LAST WEEK</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>903 (50)</td>
<td>+144.7%</td>
<td>15,398 (50)</td>
<td>389,358 (119)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DIAGNOSTIC TEST POSITIVITY RATE</th>
<th></th>
<th>+2.1%*</th>
<th>6.0%</th>
<th>9.6%</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>4.8%</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TOTAL DIAGNOSTIC TESTS (TESTS PER 100,000)</th>
<th></th>
<th>+2.4%</th>
<th>341,768 (1,108)</th>
<th>3,833,229 (1,172)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>17,989 (996)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>COVID DEATHS (RATE PER 100,000)</th>
<th></th>
<th>+100.0%</th>
<th>358 (1)</th>
<th>4,616 (1)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2 (0)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Indicates absolute change in percentage points

**DATA SOURCES**

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# West Virginia State Report | 07.14.2020

## Localities in Red Zone

<table>
<thead>
<tr>
<th>Metro Area (CBSA) Last Week</th>
<th>County Last Week</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Morgantown</td>
<td>4 Parkersburg-Vienna Fairmont Washington-Arlington-Alexandria Weirton-Steubenville</td>
</tr>
<tr>
<td>2 Monongalia Wetzel</td>
<td>12 Wood Berkeley Harrison Marion Jefferson Marshall Brooke Hancock Pocahontas Boone Nicholas Tyler</td>
</tr>
</tbody>
</table>

**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
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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.

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

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
New cases per 100,000 during last week

Test positivity during last week

Weekly % change in new cases per 100K

Weekly change in test positivity

Data Sources

Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 7/8/2020. Last week is 7/2 - 7/8, previous week is 6/25 - 7/1.
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 CDC website.
## WYOMING
### STATE REPORT | 07.14.2020

<table>
<thead>
<tr>
<th></th>
<th>STATE, LAST WEEK</th>
<th>STATE, % CHANGE FROM PREVIOUS WEEK</th>
<th>FEMA/HHS REGION, LAST WEEK</th>
<th>UNITED STATES, LAST WEEK</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>NEW CASES</strong> (RATE PER 100,000)</td>
<td>214 (37)</td>
<td>+0.0%</td>
<td>8,538 (70)</td>
<td>389,358 (119)</td>
</tr>
<tr>
<td><strong>DIAGNOSTIC TEST POSITIVITY RATE</strong></td>
<td>3.9%</td>
<td>+1.6%*</td>
<td>5.7%</td>
<td>9.6%</td>
</tr>
<tr>
<td><strong>TOTAL DIAGNOSTIC TESTS</strong> (TESTS PER 100,000)</td>
<td>3,659 (633)</td>
<td>-39.9%</td>
<td>143,551 (1,183)</td>
<td>3,833,229 (1,172)</td>
</tr>
<tr>
<td><strong>COVID DEATHS</strong> (RATE PER 100,000)</td>
<td>1 (0)</td>
<td>N/A</td>
<td>82 (1)</td>
<td>4,616 (1)</td>
</tr>
</tbody>
</table>

* 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.
## Wyoming State Report | 07.14.2020

### Localities in Red Zone

<table>
<thead>
<tr>
<th>Metro Area (CBSA) Last Week</th>
<th>Localities in Red Zone</th>
<th>Localities in Yellow Zone</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>0</td>
<td>2</td>
</tr>
<tr>
<td>N/A</td>
<td>N/A</td>
<td>Cheyenne</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Laramie</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>County Last Week</th>
<th>Localities in Red Zone</th>
<th>Localities in Yellow Zone</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>0</td>
<td>3</td>
</tr>
<tr>
<td>N/A</td>
<td>N/A</td>
<td>Laramie</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Albany</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Goshen</td>
</tr>
</tbody>
</table>

**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
WYOMING
STATE REPORT | 07.14.2020

NEW CASES

TESTING

TOP COUNTIES

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.

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

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last 3 weeks is 6/20 - 7/10.
CASE RATES AND DIAGNOSTIC TEST POSITIVITY DURING THE LAST WEEK

NEW CASES PER 100,000 DURING LAST WEEK

TEST POSITIVITY DURING LAST WEEK

WEEKLY % CHANGE IN NEW CASES PER 100K

WEEKLY CHANGE IN TEST POSITIVITY

DATA SOURCES
Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10, previous week is 6/27 - 7/3
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, previous week is 6/25 - 7/1.
DATA SOURCES

Cases: County-level data from USAFacts through 7/10/2020. Last week is 7/4 - 7/10
Testing: Combination of CELR (COVID-19 Electronic Lab Reporting) state health department-reported data and HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs) through 7/8/2020. Last week is 7/2 - 7/8.
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)

<table>
<thead>
<tr>
<th>Metric</th>
<th>Green</th>
<th>Yellow</th>
<th>Red</th>
</tr>
</thead>
<tbody>
<tr>
<td>New cases per 100,000 population per week</td>
<td>&lt;10</td>
<td>10-100</td>
<td>&gt;100</td>
</tr>
<tr>
<td>Percent change in new cases per 100,000 population</td>
<td>&lt;=10%</td>
<td>-10% - 10%</td>
<td>&gt;10%</td>
</tr>
<tr>
<td>Diagnostic test result positivity rate</td>
<td>&lt;5%</td>
<td>5% - 10%</td>
<td>&gt;10%</td>
</tr>
<tr>
<td>Change in test positivity</td>
<td>&lt;=0.5%</td>
<td>-0.5% - 0.5%</td>
<td>&gt;0.5%</td>
</tr>
<tr>
<td>Total diagnostic tests resulted per 100,000 population per week</td>
<td>&gt;1000</td>
<td>500-1000</td>
<td>&lt;500</td>
</tr>
<tr>
<td>Percent change in tests per 100,000 population</td>
<td>&gt;10%</td>
<td>-10% - 10%</td>
<td>&lt;-10%</td>
</tr>
<tr>
<td>COVID-19 deaths per 100,000 population per week</td>
<td>&lt;0.5</td>
<td>0.5 - 2</td>
<td>&gt;2</td>
</tr>
<tr>
<td>Percent change in deaths per 100,000 population</td>
<td>&lt;=-10%</td>
<td>-10% - 10%</td>
<td>&gt;10%</td>
</tr>
</tbody>
</table>

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.

- **Mobility:** Descartes Labs. These data depict the median distance moved across a collection of mobile devices to estimate the level of human mobility within a locality; 100% represents the baseline mobility level. Data is recent as of 13:00 EST on 07/11/2020 and through 7/11/2020.