The Disaster Center is dedicated to the idea that disaster mitigation is cost effective and individuals pursuing their own interest are the greatest potential force for disaster reduction.

Please consider making a small donation to the Disaster Center

When disaster mitigation is cost effective, we are on the road to bringing disasters to an end.
National Current Operations & Monitoring

Significant Incidents or Threats:
• COVID-19
• Severe thunderstorms possible – Southern/Central Plains to Upper Mississippi Valley
• Heavy rain and flash flooding possible – Southern Plains; Central Plains to Middle Mississippi Valley; and south Florida
• Heavy snow possible – Central Rockies

Declaration Activity: None
COVID-19 Update

**Situation:** FEMA and HHS continue leading the multiagency COVID-19 Response / Recovery efforts. 47,223 FEMA, DoD, HHS, VA, and CDC personnel deployed / activated; 3,050 (-37) FEMA employees deployed. Nationwide testing: 13,627,379 (+66,779) cumulative as of May 23.

**Operational Task Forces:**

**Community Based Testing Sites:**
- 209,167 samples collected at CBTS locations since Mar 20
- 317,424 tests processed by Private-Partnership Testing Sites since Apr 5

**Lifelines Impacts:**

**Health & Medical**
- Public Health: To date in May, FEMA has delivered over 9.5 (+2.0) million swabs and 4.8 (+0.7) million media across all states and territories
- Medical Care: NYC: Mortuary affairs mission anticipate to cease on May 24

**Safety & Security**
- TX: CPB seized 1,000 counterfeit COVID-19 test kits and other non-compliant items in El Paso

**Food, Water & Shelter:**
- CA: CA National Guard is part of a statewide food bank effort which has delivered over 30 million meals

**Energy:**
- The electric industry has taken steps to help ensure a reliable power supply: taking measures to protect essential employees, addressing supply chain challenges, establishing plans for safely operating infrastructure, and developing best practices for the use of mutual assistance

**COVID-19 Confirmed Deaths**

<table>
<thead>
<tr>
<th></th>
<th>United States</th>
<th>Worldwide</th>
</tr>
</thead>
<tbody>
<tr>
<td>Confirmed</td>
<td>1,622,990 (+34,574)</td>
<td>5,334,675 (+340,935)</td>
</tr>
<tr>
<td>Deaths</td>
<td>96,046 (+352)</td>
<td>341,513 (+13,775)</td>
</tr>
</tbody>
</table>

**Response:**
- Region VII RRCC is rostered; the NRCC and all remaining RRCCs remain activated
- 28 FEMA IMAT-A teams deployed (24 actual/ 4 virtual) to states/territories/tribal nations; LNOs deployed to 37 (21 actual / 16 virtual) states/territories/tribal nations
- 57 Major Disaster Declarations approved; All State / Territory EOCs activated
National Weather Forecast

Sun

Mon

Tue

Issued 5:12 AM EDT Sun, May 24, 2020
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by Kebede with WPC/SPC/NHC forecasts.
Precipitation & Excessive Rainfall

Sun - Tue

72-Hour Day 1-3 QPF
Valid 12Z Sun May 24 2020
Thru 12Z Wed May 27 2020
Issued: 0850Z Sun May 24 2020
Forecaster: WPC
NOAA/NOAA/NWS/NCEP/WPC
Long Range Outlooks – May 29-June 2

6-10 Day Temperature Probability

6-10 Day Precipitation Probability
## Space Weather

<table>
<thead>
<tr>
<th></th>
<th>Space Weather Activity</th>
<th>Geomagnetic Storms</th>
<th>Solar Radiation</th>
<th>Radio Blackouts</th>
</tr>
</thead>
<tbody>
<tr>
<td>Past 24 Hours</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Next 24 Hours</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

For further information on NOAA Space Weather Scales refer to: [http://www.swpc.noaa.gov/noaa-scales-explanation](http://www.swpc.noaa.gov/noaa-scales-explanation)

### HF Communication Impact

![HF Communication Impact](image)

### Sunspot Activity

![Sunspot Activity](image)
# Joint Preliminary Damage Assessments

<table>
<thead>
<tr>
<th>Region</th>
<th>State / Location</th>
<th>Event Description</th>
<th>IA/PA</th>
<th>Number of Counties</th>
<th>Start – End</th>
</tr>
</thead>
<tbody>
<tr>
<td>IV</td>
<td>AL</td>
<td>Severe Storms, Strong Winds, Tornadoes, and Hail Apr 19</td>
<td>IA</td>
<td>0</td>
<td>N/A</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>PA</td>
<td>10</td>
<td>5/15 – TBD</td>
</tr>
<tr>
<td></td>
<td>MS</td>
<td>Severe Storms, Flooding, Tornadoes, and Straight-line Winds Apr 22-23</td>
<td>IA</td>
<td>0</td>
<td>N/A</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>PA</td>
<td>11</td>
<td>5/14 – TBD</td>
</tr>
<tr>
<td></td>
<td>TN</td>
<td>Severe Storms May 3-4</td>
<td>IA</td>
<td>0</td>
<td>N/A</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>PA</td>
<td>22</td>
<td>5/14 – TBD</td>
</tr>
<tr>
<td>V</td>
<td>MI</td>
<td>Dam Breach, Severe Weather and Flooding May 16, 2020 and continuing</td>
<td>IA</td>
<td>1</td>
<td>5/26 – TBD</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>PA</td>
<td>1</td>
<td>5/26 – TBD</td>
</tr>
<tr>
<td>VII</td>
<td>MO</td>
<td>Severe Storms May 3-4</td>
<td>IA</td>
<td>0</td>
<td>N/A</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>PA</td>
<td>19</td>
<td>5/14 – TBD</td>
</tr>
<tr>
<td>State / Tribe / Territory – Incident Description</td>
<td>Type</td>
<td>IA</td>
<td>PA</td>
<td>HM</td>
<td>Requested</td>
</tr>
<tr>
<td>----------------------------------------------------------------------------------------------------------------</td>
<td>------</td>
<td>----</td>
<td>----</td>
<td>----</td>
<td>------------</td>
</tr>
<tr>
<td>Poarch Band of Creek Indians – COVID-19 Pandemic</td>
<td>DR</td>
<td>X</td>
<td>X</td>
<td></td>
<td>May 15</td>
</tr>
<tr>
<td>HI – Severe Storms and Flooding</td>
<td>DR</td>
<td>X</td>
<td>X</td>
<td></td>
<td>Apr 27</td>
</tr>
<tr>
<td>TX – Severe Storms, Straight-line Winds, and Tornadoes (Appeal)</td>
<td>DR</td>
<td>X</td>
<td>X</td>
<td></td>
<td>Apr 27</td>
</tr>
<tr>
<td>UT – Earthquake and Aftershocks</td>
<td>DR</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>May 15</td>
</tr>
</tbody>
</table>
**IM Cadre Availability Summary**

_Cadres with 25% or Less Availability_

<table>
<thead>
<tr>
<th>Team</th>
<th>US&amp;R &gt;65%</th>
<th>MERS &gt;66%</th>
<th>FCOS ≤1 Type I</th>
<th>FDRCs = 2</th>
<th>IM Workforce</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assigned:</td>
<td>28</td>
<td>36</td>
<td>47</td>
<td>11</td>
<td>13,497 (nc)</td>
</tr>
<tr>
<td>Unavailable:</td>
<td>8</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2,426 ▲</td>
</tr>
<tr>
<td>Deployed:</td>
<td>0</td>
<td>1</td>
<td>41</td>
<td>9</td>
<td>5,849 ▼</td>
</tr>
<tr>
<td>Available:</td>
<td>20</td>
<td>35</td>
<td>6</td>
<td>2</td>
<td>5,222 / 39%</td>
</tr>
</tbody>
</table>

**Notes:**

- COVID-19 NRCC with ESFs
- All remaining RRCCs

**FEMA REGIONS**

**NWC**

- **Level I**
  - Monitoring
  - II Level II
  - III Level II
  - IV Level II
  - V Level II
  - VI Level II

**NRCC**

- **Level I**
  - Monitoring
  - II Level II
  - III Level II

**All Location**

- **Level II**
  - Monitoring
  - IX Level I
  - Monitoring
  - X Level II

**FEMA HQ**

- **NWC**
  - NRCC Level I

**WATCH**

- **RRCC**
  - Monitoring
    - I Level I
    - II Level II
    - III Level II
    - IV Level II
    - V Level II

**FEMAT Support**

- **NAT Support**
  - Red
  - Blue
  - Gold

**N-IMATs**

- 2 Teams

**R-IMATs**

- 4 – 6 Teams

**Notes:**

- COVID-19 NRCC with ESFs
- All remaining RRCCs

**All EOCs activated for COVID-19**

- GA: Flooding
- MS: Flooding
- PR: Earthquake
- TN: Tornadoes

**All remaining RRCCs (Days)**

- FEMA Common Operating Picture
FEMA’s mission is helping people before, during, and after disasters.

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