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.
Tuesday, March 31, 2020
8:30 a.m. ET
National Current Operations & Monitoring

Significant Incidents or Threats:
• COVID-19
• Severe thunderstorms possible – Southeast

Declaration Activity:
• Requests: Major Disaster Declaration – NH, KY, WV, WA, and HI
• Approvals: Major Disaster Declaration – TN, RI, PA, and USVI
• Amendment No. 1 to FEMA-4479-DR-TN
COVID-19 Update

Situation: FEMA and HHS continue to work requirements supporting state, tribal, and territorial requests.

- All 50 states, the District of Columbia, 5 territories, and 16 tribal nations are working directly with FEMA under the nationwide emergency declaration (HHS/FEMA COVID-19 SLB, as of 5:00 p.m. ET Mar 29)
- FEMA is surging support to states seeing a steady increase of cases by using its Logistics Supply Chain Management System and working with HHS to deliver and track supplies and ventilators and expediting critical supplies from overseas to various U.S. locations
- FEMA is continuing to work with industry partners on distributing PPE; prioritizing sending ventilators and Federal Medical stations to areas in greatest need
- 24 states and 12 tribes have issued shelter-in-place orders (HHS/FEMA COVID-19 SLB, as of 5:00 p.m. ET Mar 29)

State / Local Response:

- All State / Territories EOCs activated
- National Guard Bureau: Title 32 Status Approved 14; Title 32 Status Requested 20 (HHS/FEMA COVID-19 SLB, as of 5:00 p.m. ET Mar 30)

FEMA / Federal Response:

- NRCC: Level I in unified effort with HHS SOC; All RRCCs activated
- 24 IMAT-As and 36 LNOs deployed
- USNS Comfort arrived in NYC Mar 30; initial operations begin today (HHS/FEMA COVID-19 SLB, as of 5:00 p.m. ET Mar 30)
- USNS Mercy hospital ship is in Port of Long Beach, CA and treating patients (HHS/FEMA COVID-19 SLB, as of 5:00 p.m. ET Mar 30)
- Dept. State posted Global Level 4 Health Advisory: Do Not Travel
- 29 (+4) Major Disaster Declarations approved and 9 Declarations in process
- Eight task forces, jointly led by HHS and FEMA, continue work on assigned focus areas
- DoD will deploy two Navy Expeditionary Medical facilities; one each to TX and LA with approximately 200 medical personnel at each location (US Northern Command Update, as of 2:59 p.m. ET Mar 30)

<table>
<thead>
<tr>
<th>COVID-19 Cases</th>
<th>Confirmed</th>
<th>Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States</td>
<td>163,524 (+21,487)</td>
<td>2,893 (+478)</td>
</tr>
<tr>
<td>Worldwide</td>
<td>693,224 (+58,411)</td>
<td>33,106 (+3,215)</td>
</tr>
</tbody>
</table>

(CDC Morning Report, as of 3:00 a.m. ET, Mar 31)
National Weather Forecast
Hazards Outlook – Apr 2-6

For the latest information on flooding - https://www.wpc.ncep.noaa.gov/national/floodoutlook/index.html

- Flooding Likely
- Flooding Occurring/Imminent
- Flooding Possible
- Severe Drought
## Joint Preliminary Damage Assessments

<table>
<thead>
<tr>
<th>Region</th>
<th>State / Location</th>
<th>Event</th>
<th>IA/PA</th>
<th>Number of Counties</th>
<th>Start – End</th>
</tr>
</thead>
<tbody>
<tr>
<td>IV</td>
<td>GA</td>
<td>Severe weather, flooding, tornadoes and straight-line winds Mar 3-5</td>
<td>IA/PA</td>
<td>Requested: 0</td>
<td>Completed: 0</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>IA</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>PA</td>
<td>34</td>
<td>20 (+10)</td>
</tr>
</tbody>
</table>
Declaration Approved

Declaration: Major Disaster FEMA-4505-DR-RI
Requested: Mar 28

Approved: Mar 30
Incident: COVID-19 Pandemic
Incident Period: Jan 20 and continuing

Provides:
• IA: Under Review
• PA: Emergency protective measures (Category B) not authorized under other Federal statutes, including direct Federal assistance, under the Public Assistance program at 75 percent federal funding statewide
• Hazard Mitigation: Under Review

FCO: W. Russell Webster
Declaration Approved

Declaration: Major Disaster – FEMA-4506-DR-PA
Requested: Mar 28
Approved: Mar 30
Incident: COVID-19 Pandemic
Incident Period: Jan 20 and continuing

Provides:
• IA: Under Review
• PA: Emergency protective measures (Category B) not authorized under other Federal statutes, including direct Federal assistance, under the Public Assistance program at 75 percent federal funding statewide
• Hazard Mitigation: Under Review

FCO: Mary Ann Tierney
Declaration Request

Declaration: Major Disaster – Tennessee
Requested: Mar 29

Incident: COVID-19 Pandemic
Incident Period: Jan 20 and continuing

Includes:

- **IA**: All programs statewide
- **PA**: Emergency protective measures (Category B), including direct Federal assistance, statewide
- **Hazard Mitigation**: Statewide
Declaration Request

Declaration: Major Disaster – Territory of Virgin Islands
Requested: Mar 27

Incident: COVID-19 Pandemic
Incident Period: Jan 20 and continuing

Includes:
- **IA:** All programs for the entire territory
- **PA:** All programs, including direct Federal assistance, for the entire territory
- **Hazard Mitigation:** for the entire territory
Declaration Request

Declaration: Major Disaster – Hawaii
Requested: Mar 30

Incident: COVID-19 Pandemic
Incident Period: Jan 20 and continuing

Includes:
- IA: All programs statewide
- PA: Emergency protective measures (Category B), including direct Federal assistance, statewide
- Hazard Mitigation: Statewide
Declaration Request

Declaration: Major Disaster – West Virginia
Requested: Mar 30

Incident: COVID-19 Pandemic
Incident Period: Jan 20 and continuing

Includes:
- **IA**: Statewide
- **PA**: Debris removal and emergency measures (Categories A and B), including direct Federal assistance, statewide
- **Hazard Mitigation**: Statewide
Declaration Request

Declaration: Major Disaster – New Hampshire
Requested: Mar 30

Incident: COVID-19 Pandemic
Incident Period: Jan 20 and continuing

Includes:
- IA: Statewide
- PA: Emergency protective measures (Categories B), including direct Federal assistance, statewide
- Hazard Mitigation: Statewide
Declaration Request

Declaration: Major Disaster – Washington
Requested: Mar 25

Incident: Severe winter storms, straight-line winds, flooding, landslides, and mudslides
Incident Period: Jan 20 to Feb 10

Includes:
• PA Only: 9 counties
• IA & PA: 6 counties
• Hazard Mitigation: Statewide
Declaration Request

**Declaration:** Major Disaster – Kentucky  
**Requested:** Mar 26

**Incident:** Severe storms, flooding, landslides, & mudslides  
**Incident Period:** Feb 3-29

**Includes:**
- **PA Only:** 24 counties  
- **IA & PA:** 4 counties
- **Hazard Mitigation:** Statewide
## Declaration Requests in Process – 13

<table>
<thead>
<tr>
<th>State / Tribe / Territory – Incident Description</th>
<th>Type</th>
<th>IA</th>
<th>PA</th>
<th>HM</th>
<th>Requested</th>
</tr>
</thead>
<tbody>
<tr>
<td>TX – Severe Storms, Straight-line Winds, and Tornadoes</td>
<td>DR</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>Jan 13</td>
</tr>
<tr>
<td>AR – Severe Storms, Straight-line Winds, and Tornadoes (Appeal)</td>
<td>DR</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>Feb 20</td>
</tr>
<tr>
<td>OR – Severe Storms, Flooding, Landslides, and Mudslides</td>
<td>DR</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>Mar 9</td>
</tr>
<tr>
<td>MS – Severe Storms, Flooding, Landslides, and Mudslides</td>
<td>DR</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>Mar 17</td>
</tr>
<tr>
<td>KY – Severe Storms, Flooding, Landslides, and Mudslides</td>
<td>DR</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>Mar 26</td>
</tr>
<tr>
<td>WA – Severe Winter Storms, Straight-line Winds, Flooding, Landslides, and Mudslides</td>
<td>DR</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>Mar 25</td>
</tr>
<tr>
<td>CNMI – COVID-19 Pandemic</td>
<td>DR</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>Mar 23</td>
</tr>
<tr>
<td>PA – COVID-19 Pandemic Approved (Mar 30)</td>
<td>DR</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>Mar 28</td>
</tr>
<tr>
<td>RI – COVID-19 Pandemic Approved (Mar 30)</td>
<td>DR</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>Mar 28</td>
</tr>
<tr>
<td>OH – COVID-19 Pandemic</td>
<td>DR</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>Mar 28</td>
</tr>
<tr>
<td>MT – COVID-19 Pandemic</td>
<td>DR</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>Mar 27</td>
</tr>
<tr>
<td>ND – COVID-19 Pandemic</td>
<td>DR</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>Mar 27</td>
</tr>
<tr>
<td>TN – COVID-19 Pandemic Approved (Mar 30)</td>
<td>DR</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>Mar 29</td>
</tr>
<tr>
<td>USVI – COVID-19 Pandemic Approved (Mar 30)</td>
<td>DR</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>Mar 27</td>
</tr>
<tr>
<td>HI – COVID-19 Pandemic</td>
<td>DR</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>Mar 30</td>
</tr>
<tr>
<td>WV – COVID-19 Pandemic</td>
<td>DR</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>Mar 30</td>
</tr>
<tr>
<td>NH – COVID-19 Pandemic</td>
<td>DR</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>Mar 30</td>
</tr>
</tbody>
</table>
## Declaration Amendments

<table>
<thead>
<tr>
<th>Declaration</th>
<th>Number</th>
<th>Issued</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>FEMA-4479-DR-TN</td>
<td>1</td>
<td>March 30</td>
<td>Adds 2 counties for PA</td>
</tr>
</tbody>
</table>
**IM cadre availability summary**

**Cadres with 25% or Less Availability**

**Assigned:** 28

**Unavailable:** 15

**Deployed:** 0

**Available:** 13

---

**IM workforce**

- US&R 33 – 65%
- MERS >66%
- FCOS = 2 Type I
- FDRCs = 2

- 47 11

- 3,943

- 5,348

- 4,483 / 33%

---

**COVID-19**

**RRCC w/ESFs (Days)**

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

---

**FEMA common operating picture**
Public Assistance Grant Program

**PA Project Worksheets Obligated**
in past week, as of 3/30/20 at 1500 EDT

<table>
<thead>
<tr>
<th>PA Category</th>
<th>Emergency Work</th>
<th>Permanent Work</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>A - Debris Removal</td>
<td>B - Protective Measures</td>
</tr>
<tr>
<td>Number Of PWs Obligated</td>
<td>73</td>
<td>106</td>
</tr>
<tr>
<td>Federal Share Obligated</td>
<td>$23,874,981</td>
<td>$785,164,265</td>
</tr>
</tbody>
</table>

**Public Assistance Obligated per Category**
3/16/2020 through 3/30/2020

- **In 4482 - CA**
  - $501 Million obligated for Category B – Protective Measures
- **In 4485 - TX**
  - $237 Million obligated for Category B – Protective Measures
- **In 4339 - PR**
  - $53 Million obligated for Category G – Recreational or Other

Last Week: $177,919,184
This Week: $933,970,260

$0 $100,000,000 $200,000,000 $300,000,000 $400,000,000 $500,000,000 $600,000,000 $700,000,000 $800,000,000 $900,000,000 $1,000,000,000

- Z - State Management
- H - Fire Management
- G - Recreational or Other
- F - Public Utilities
- E - Public Buildings
- D - Water Control Facilities
- C - Roads & Bridges
- B - Protective Measures
- A - Debris Removal
Total Households in FEMA Direct Housing per State
Past Year per Week, 4/1/2019 – 3/30/2020, There are currently 944 Households Occupying 944 Temporary Units

<table>
<thead>
<tr>
<th>DR</th>
<th>IA Declaration Date</th>
<th>Program End Date</th>
<th>Current # of Households in Direct Housing (Weekly Change)</th>
</tr>
</thead>
<tbody>
<tr>
<td>4421-IA</td>
<td>3/23/2019</td>
<td>9/23/2020</td>
<td>1 (0)</td>
</tr>
<tr>
<td>4407-CA</td>
<td>11/12/2018</td>
<td>5/12/2020</td>
<td>372 (-4)</td>
</tr>
<tr>
<td>4399-FL</td>
<td>10/11/2018</td>
<td>4/11/2020</td>
<td>413 (-10)</td>
</tr>
<tr>
<td>4393-NC</td>
<td>9/14/2018</td>
<td>3/14/2020</td>
<td>73 (-17)</td>
</tr>
<tr>
<td>4344-CA</td>
<td>10/10/2017</td>
<td>7/10/2019</td>
<td>1 (0)</td>
</tr>
<tr>
<td>4339-PR</td>
<td>9/20/2017</td>
<td>9/20/2019</td>
<td>1 (0)</td>
</tr>
<tr>
<td>4332-TX</td>
<td>8/25/2017</td>
<td>8/25/2019</td>
<td>81 (0)</td>
</tr>
<tr>
<td>4277-LA</td>
<td>8/14/2016</td>
<td>4/30/2019</td>
<td>2 (0)</td>
</tr>
</tbody>
</table>
### Individuals and Households Program Activity As Of: 3/30/20

**Open Registration Period**

<table>
<thead>
<tr>
<th></th>
<th>In Past 7 Days</th>
<th>Cumulative</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Applicants</td>
<td>Amount</td>
</tr>
<tr>
<td>4473-PR</td>
<td>303</td>
<td>$1,155,030.41</td>
</tr>
<tr>
<td>Housing Assistance</td>
<td>13</td>
<td>$7,610.93</td>
</tr>
<tr>
<td>Other Needs Assistance</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total IHP</td>
<td>$1,162,841.34</td>
<td>$29,181,876.64</td>
</tr>
<tr>
<td>Average IHP</td>
<td>$2,704</td>
<td></td>
</tr>
<tr>
<td>Total Max Grants</td>
<td>HA</td>
<td>ONA</td>
</tr>
</tbody>
</table>

**Open Registration Period**

<table>
<thead>
<tr>
<th></th>
<th>In Past 7 Days</th>
<th>Cumulative</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Applicants</td>
<td>Amount</td>
</tr>
<tr>
<td>4476-TN</td>
<td>23</td>
<td>$67,686.42</td>
</tr>
<tr>
<td>Housing Assistance</td>
<td>17</td>
<td>$41,778.73</td>
</tr>
<tr>
<td>Other Needs Assistance</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total IHP</td>
<td>$109,465.15</td>
<td>$1,313,672.44</td>
</tr>
<tr>
<td>Average IHP</td>
<td>$3,062</td>
<td></td>
</tr>
<tr>
<td>Total Max Grants</td>
<td>HA</td>
<td>ONA</td>
</tr>
</tbody>
</table>

**Other IHP Active**

<table>
<thead>
<tr>
<th></th>
<th>In Past 7 Days</th>
<th>Cumulative</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Applicants</td>
<td>Amount</td>
</tr>
<tr>
<td>11 Declarations IHP Programmatically Open - Closed Registration*</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Housing Assistance</td>
<td>62</td>
<td>$218,669.28</td>
</tr>
<tr>
<td>Other Needs Assistance</td>
<td>12</td>
<td>$11,643.15</td>
</tr>
<tr>
<td>Total IHP</td>
<td>$230,312.43</td>
<td></td>
</tr>
</tbody>
</table>

**Total IHP Approved in Past Week**

- **Housing Assistance**
- **Other Needs Assistance**
- **Total IHP Approved in Past Week** $1,502,618.92

**IHP Approved per Category in the Past 2 Weeks – 3/16/2020 through 3/30/2020**

- **Housing - Rental**
- **Housing - Repair/Replace**
- **Housing - Other**
- **Other Needs - Personal Property**
- **Other Needs - Medical/Dental**
- **Other Needs - Transportation**
- **Other Needs - Other**
FEMA’s mission is helping people before, during, and after disasters.

Click [here](#) to subscribe to this briefing.