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.



FEMA

Daily Operations Briefing Thursday, May 21, 2020

8:30 a.m. ET

National Current Operations & Monitoring



Significant Incidents or Threats:

- COVID-19
- Flooding Michigan FINAL
- Heavy rain and flash flooding Central Plains; Central Appalachians to Mid-Atlantic
- Severe thunderstorms Southern and Central Plains

Declaration Activity:

- Emergency Declaration Request Michigan
- Major Disaster Declaration Request Poarch Band of Creek Indians
- Amendment No. 1 to FEMA-4535-DR-WY

Flooding, Michigan - FINAL

Situation: Widespread significant flooding continues in Midland County as headwaters push downstream into Saginaw County. The Tittabawassee River crested Wednesday in the city of Midland and is forecast to crest in Saginaw this evening; floodwaters will slowly recede through next week.

Lifelines Impacts:

Safety and Security:

- Evacuations remain in place and additional evacuations may be required as flood waters move downstream
- Population of potentially impacted towns and cities: Saginaw: 51k; Midland: 42k, Edenville: 2,500
- No injuries or fatalities reported

Food, Water, Shelter:

 4 ARC shelters open with 20 (-88) occupants; 3 (+2) non-congregate shelters (hotel rooms) open with 20 (-46) occupants* (Non-congregate shelters used for at-risk populations due to COVID-19 concerns)

Energy:

- 6.4k** (peak 13.8k) customers without power statewide
- ~400 customers without natural gas in Edenville area

Transportation:

Multiple roads and bridges closed; emergency responders are able to use detours

Hazardous Material:

 The lagoon at Dow Chemical Plant in Midland (the research reactor is not a power-generating reactor) was flooded; facility has been evacuated; wastewater was released onto a roadway, cleanup crews are investigating

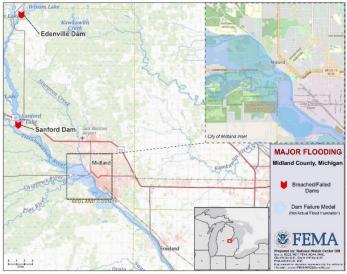
State / Local Response:

- Governor requested an Emergency Declaration on May 20
- Governor declared a state of emergency for city of Midland and county of Midland
- MI EOC at Full activation (COVID-19)
- · MI National Guard deployed high water vehicles and aviation assets

FEMA / Federal Response:

- Joint PDAs to begin the week of May 25
- USACE is on stand-by
- Region V RWC at Steady State, continues to monitor
- · NWC is at Steady State, continues to monitor







ARC Midnight Shelter Count as of 6:15 a.m. ET

"As of 5:45 am ET. Customer outage data is provided by the Department of Energy's EAGLE-I
system. Comprehensive National coverage of all electrical service providers is not available.)

COVID-19 Update



<u>Situation:</u> On May 18, HHS announced \$11 billion in funding to states, territories, and tribes to support testing for COVID-19. This ensures that states, territories, and tribes have the resources necessary to meet testing goals as they begin to re-open. Nationwide testing: 12,601,143 (+1,318,362) cumulative as of May 20.

Operational Task Forces:

Community Based Testing Sites:

- 202,127 (+3,735) samples collected at CBTS locations since Mar 20
- 299,064 (+13,437) tests processed by Private-Partnership Testing Sites since Apr 5

Lifelines Impacts:

Health and Medical Lifeline

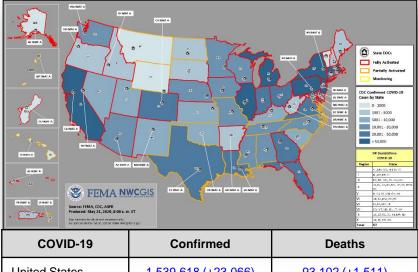
Public Health:

Testing: To date, FEMA has delivered 6.7 (+1.5) million swabs and 3.7 (+.6) million media across all states and territories

Other Domestic Lifelines

Safety and Security:

- DHS announced the continued decision to temporarily limit travel of individuals from Canada and Mexico into the U.S. at land ports of entry along the border; such travel to be limited to essential travel
- ICE and CBP seized 225 shipments of mislabeled, fraudulent, unauthorized, or prohibited COVID-19 test kits, treatment kits, homeopathic remedies, purported antiviral products, and PPE; FDA issued warning letters to two companies for selling fraudulent COVID-19 products



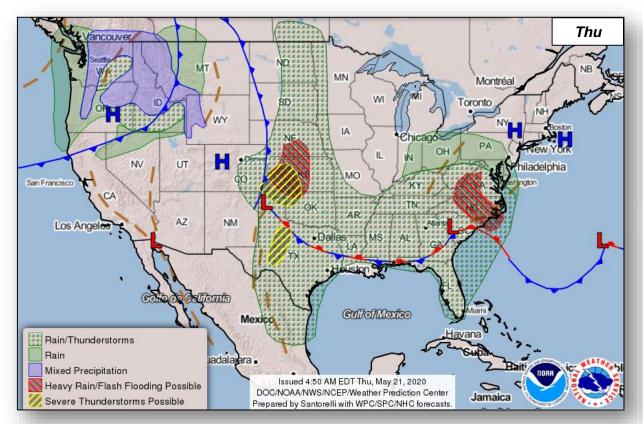
COVID-19	Confirmed	Deaths
United States	1,539,618 (+23,066)	93,102 (+1,511)
Worldwide	4,789,205 (+57,804)	318,789 (+2,621)

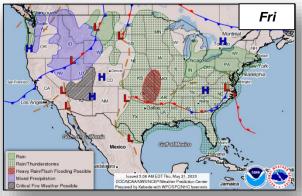
Response:

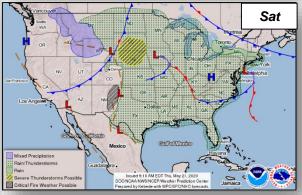
- FEMA NRCC activated to Level I; all FEMA RRCCs activated
- 28 FEMA IMAT-A teams deployed (24 actual/ 4 virtual) to states/territories/tribal nations; LNOs deployed to 37 states/territories/tribal nations
- 57 Major Disaster Declarations approved; All State / Territory EOCs activated
- 47,598 (-106) FEMA, DoD, HHS, VA, and CDC personnel deployed / activated; 3,099 (-3) FEMA employees deployed

National Weather Forecast



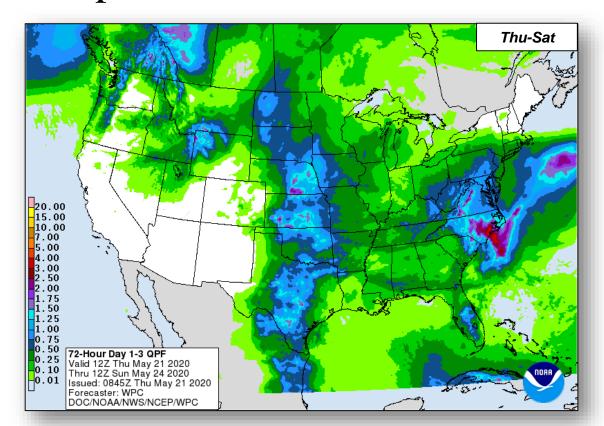


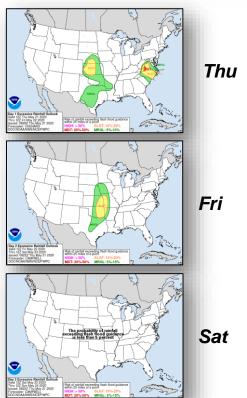




Precipitation & Excessive Rainfall

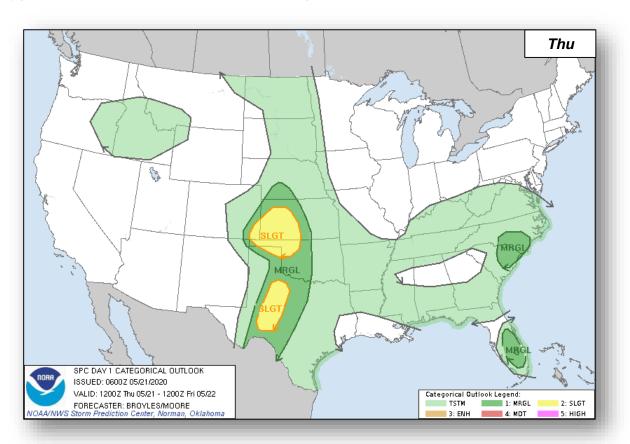


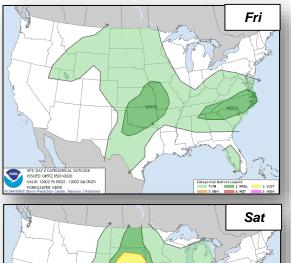




Severe Weather Outlook



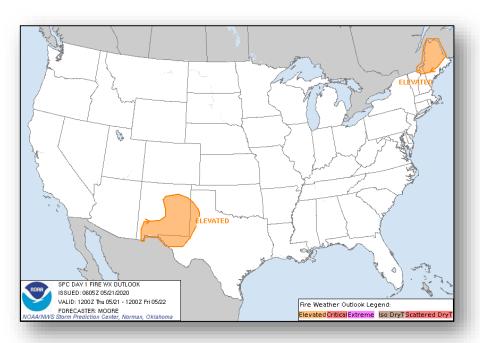


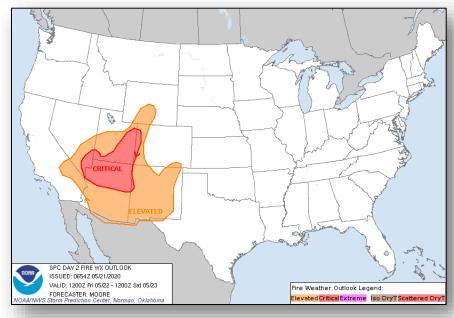




Fire Weather Outlook



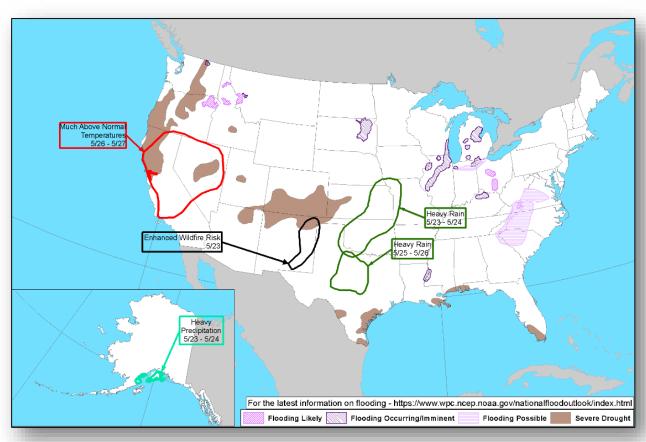




Today Tomorrow

Hazards Outlook – May 23-27



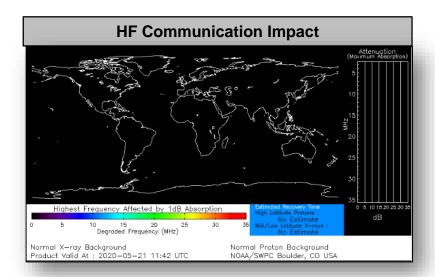


Space Weather



	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts
Past 24 Hours	None	None	None	None
Next 24 Hours	None	None	None	None

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





Joint Preliminary Damage Assessments



Dogion	State /	Event	IA/PA	Number of	Start – End	
Region	Location	Event		Requested		
		Severe Storms, Strong Winds, Tornadoes, and Hail	IA	0	0	N/A
	Λ1	Apr 19		10	0	5/15 – TBD
	AL	Severe Storm Apr 12		0	0	N/A
				7	4	5/14 – TBD
IV	MS	Severe Storms, Flooding, Tornadoes, and Straight- line Winds Apr 22-23	IA	0	0	N/A
			PA	11	3	5/14 – TBD
_	TNI	Severe Storms	IA	0	0	N/A
	TN	May 3-4	PA	19	0	5/14 – TBD
\ \/I		Severe Storms	IA	8	8	5/1 – 5/16
VI	AR	Apr 4	PA	11	0	5/1 – TBD
\ \/\	МО	Severe Storms	IA	0	0	N/A
VII		May 3-4	PA	19	0	5/14 – TBD

Declaration Request

Declaration: Emergency Declaration – Michigan

Requested: May 20, 2020

Incident: Severe Storms and Flooding

Incident Period: May 16, 2020 and continuing

Includes:

 PA: Debris removal and emergency protective measures (Categories A and B), including direct federal assistance for Midland County







Declaration Request

Declaration: Major Disaster – Poarch Band of Creek

Indians (PBCI)

Requested: May 15, 2020

Incident: COVID-19

Incident Period: January 20, 2020 and continuing

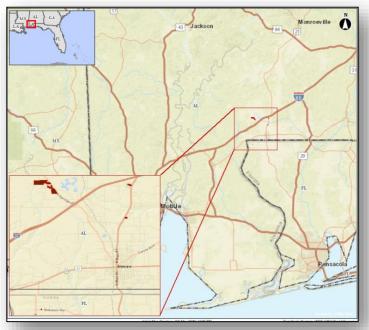
Requesting:

IA: Crisis Counseling

PA: Emergency protective measures (Category B),

including direct federal assistance







COVID-19 Declaration Requests in Process – 1



State / Tribe / Territory – Incident Description	Туре	IA	PA	НМ	Requested
Poarch Band of Creek Indians – COVID-19 Pandemic	DR	X	X		May 15

Declaration Requests in Process – 5

State / Tribe / Territory – Incident Description				НМ	Requested
AL – Severe Storms and Flooding	DR		Х	Х	Apr 25
HI – Severe Storms and Flooding	DR		Х	Х	Apr 27
TX – Severe Storms, Straight-line Winds, and Tornadoes (Appeal)	DR		Х	Х	Apr 27
UT – Earthquake and Aftershocks	DR	Χ	Х	Х	May 15
MI – Severe Storms and Flooding	EM		X		May 20

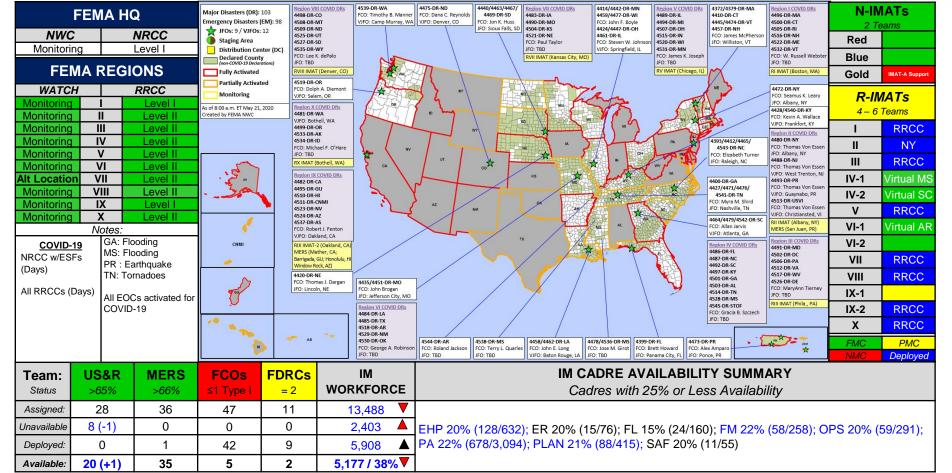
Declaration Amendments



	Declaration	Number	Issued	Action
FEMA-4535-DR-WY 1 May 20		May 20	Adds IA limited to Crisis Counseling Program	

FEMA Common Operating Picture







FEMA's mission is helping people before, during, and after disasters.