

FEMA National Watch Center

Daily Operations Briefing

Friday, December 31, 2021

8:30 a.m. ET



FEMA

National Current Ops / Monitoring

New Significant Incidents / Ongoing Ops

- Bolder County, CO – Wildfires

Hazard Monitoring

- Severe Thunderstorms – Southern Plains to Ohio Valley
- Heavy Rain/Flash Flooding – Plains, Mississippi to Ohio River Valley

Disaster Declaration Activity

- FMAG Approved – Marshall Fire, CO

Event Monitoring

- 2021 New Year's Eve Celebrations – Nationwide
- 2022 Tournament of Roses / Rose Bowl Game – Pasadena, CA
- 2022 State of the Union Address – Washington, DC
- 2022 Consumer Electronics Show – Las Vegas, NV



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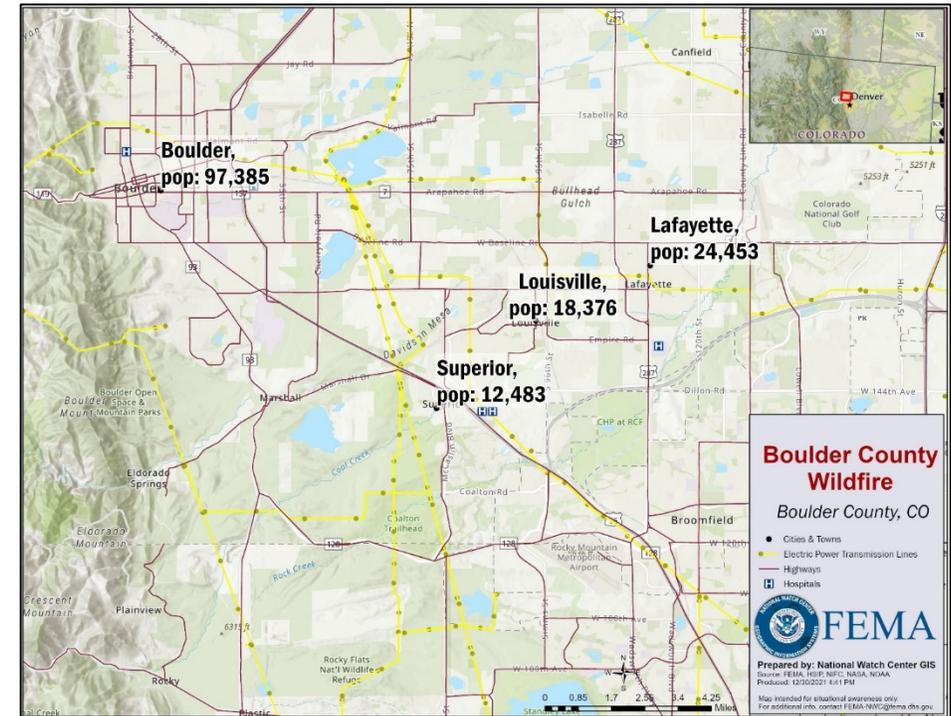
Marshall Fires – Colorado

Fire Name (County, ST)	FMAG #	Acres Burned	Percent Contained	Evacuations	Structures (Homes / Other)			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
Marshall (Boulder, CO)	XXXX-FM-CO	1,000+	0%	M: 30k	H: 5,000	H: 0	H: 370 (210 unconfirmed)	0 / 0
				V: 0	O: 0	O: 0	O: 0	

Situation: The fire began on Dec 30 and is burning on state and private land in and around the communities of Superior (pop. 12.4k), and Louisville (pop. 18.3k), CO and has burned in excess of 1,000 acres. The fire is 0% contained. Fire is also threatening buildings, infrastructure, utilities (one major transmission line and Belmont Power Plant), equipment, and Avista Hospital.

Response:

- Governor of Colorado has declared a State of Emergency; activated National Guard (approx. 24 people)
- FMAG approved Dec 30
- CO EOC at Full Activation (COVID-19)
- Region VIII RWC and NWC continue to monitor



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Boulder County, CO Wildfires

Situation: The Marshall Fire has burned about 1,600 acres. Nearly 600 homes have been destroyed along with hotels, shopping centers and businesses. The fire activity is constantly changing and highly impacted by the weather. The winds will decrease through the evening, but forecasters are anticipating continued, occasional gusts.

Lifeline Impacts: (as of 2:49a.m. ET, FEMA Region VIII and Talking points)

Safety & Security:

- Mandatory Evacuations for portions of Boulder, CO (pop. 108k); approx. 45k have evacuated; 7 Evacuation Centers established

Food, Water, Shelter

- Four (4) shelters established, unknown number of occupants
- Louisville under boil water advisory
- NGO's are establishing feeding centers today

Health & Medical:

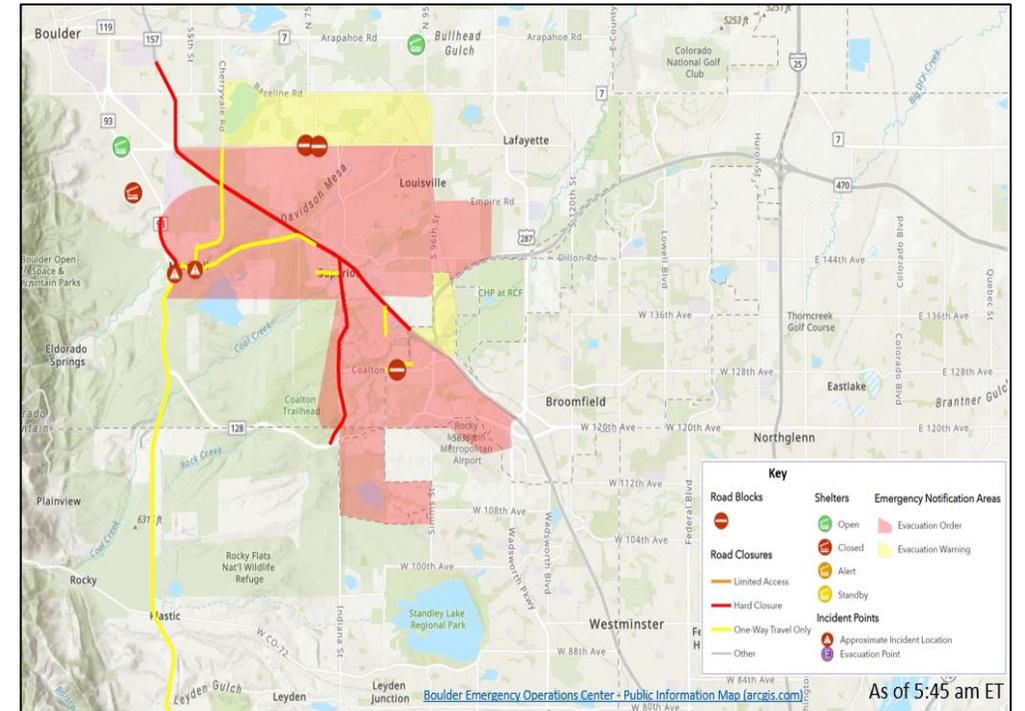
- No fatalities reported, one (1) injury
- Avista Adventist Hospital evacuated

Energy:

- Boulder County: 14.7k (20%) customers without power (DOE Eagle-I, as of 5:15 a.m. ET)

Transportation:

- Denver International Airport under FAA Instrument Flight Rules (IFR) regulations for low visibility due to smoke; delays occurring
- Numerous road closures and directional evacuation routes in impacted areas



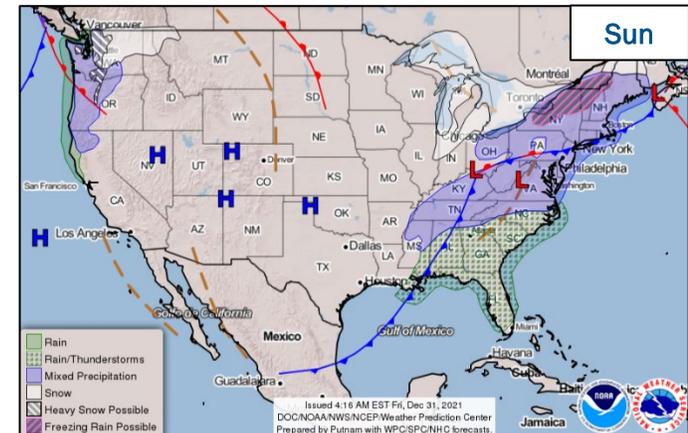
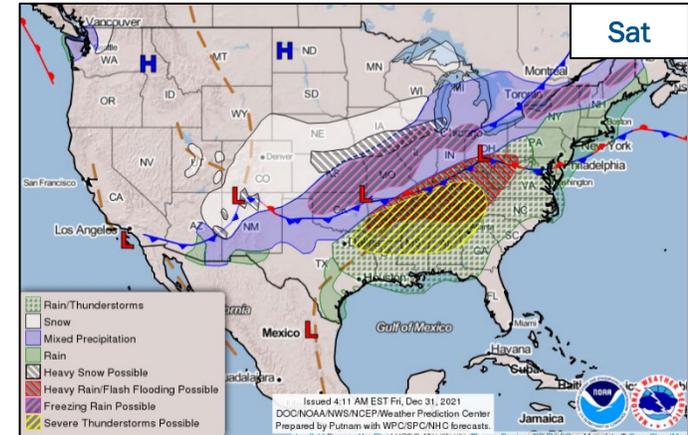
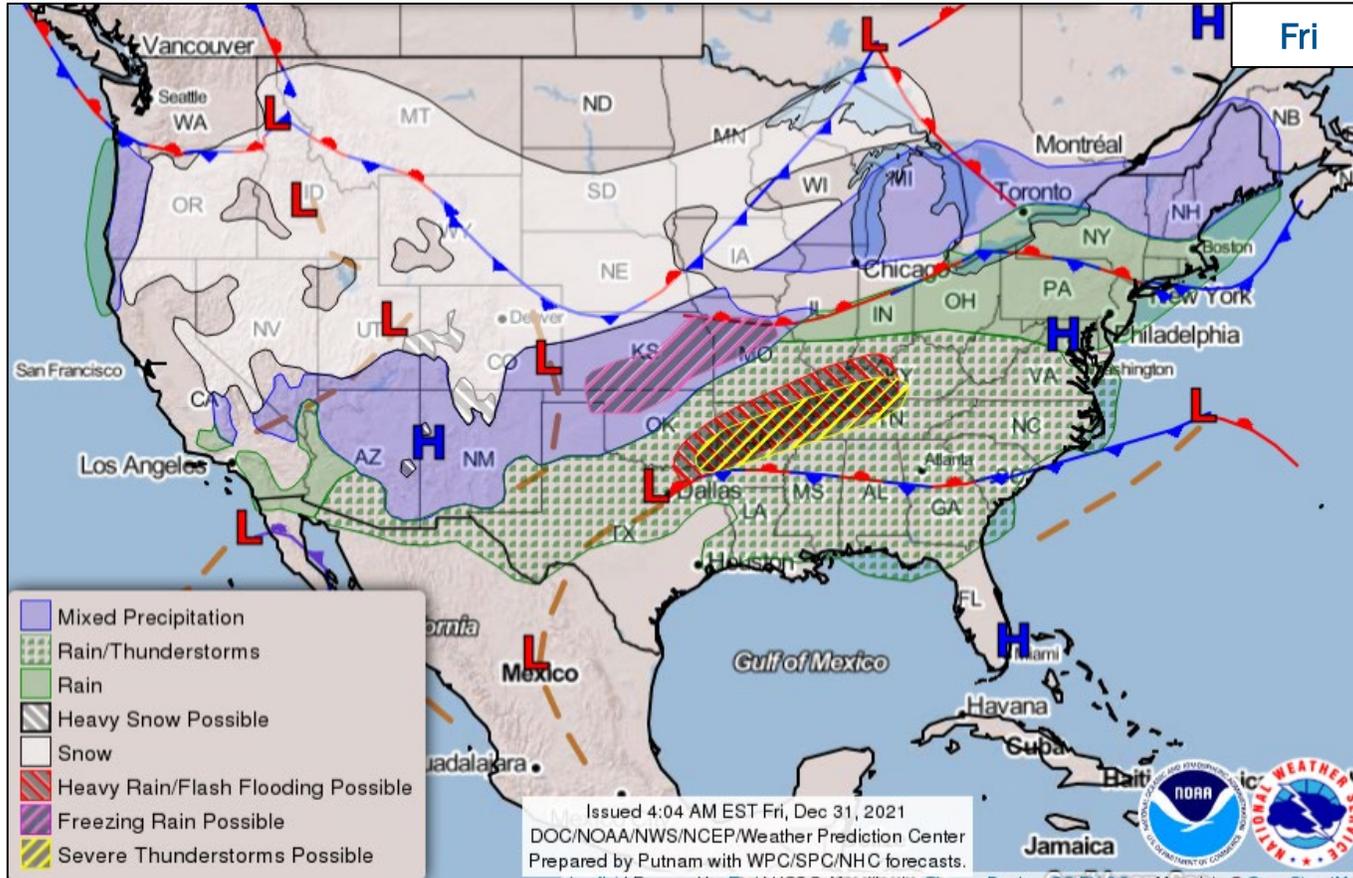
Response:

- Boulder EOC at Full Activation (wildfires)
- CO EOC at Full Activation (COVID-19)
- CO Governor declared State of Emergency; Approved: FMAG Marshall Fire; National Guard activated
- FEMA Region VIII coordinating with CO DHSEM; Enhanced Watch (9:00 am ET)
- FEMA Region VIII & FEMA NWC continue to monitor **National Watch Center**



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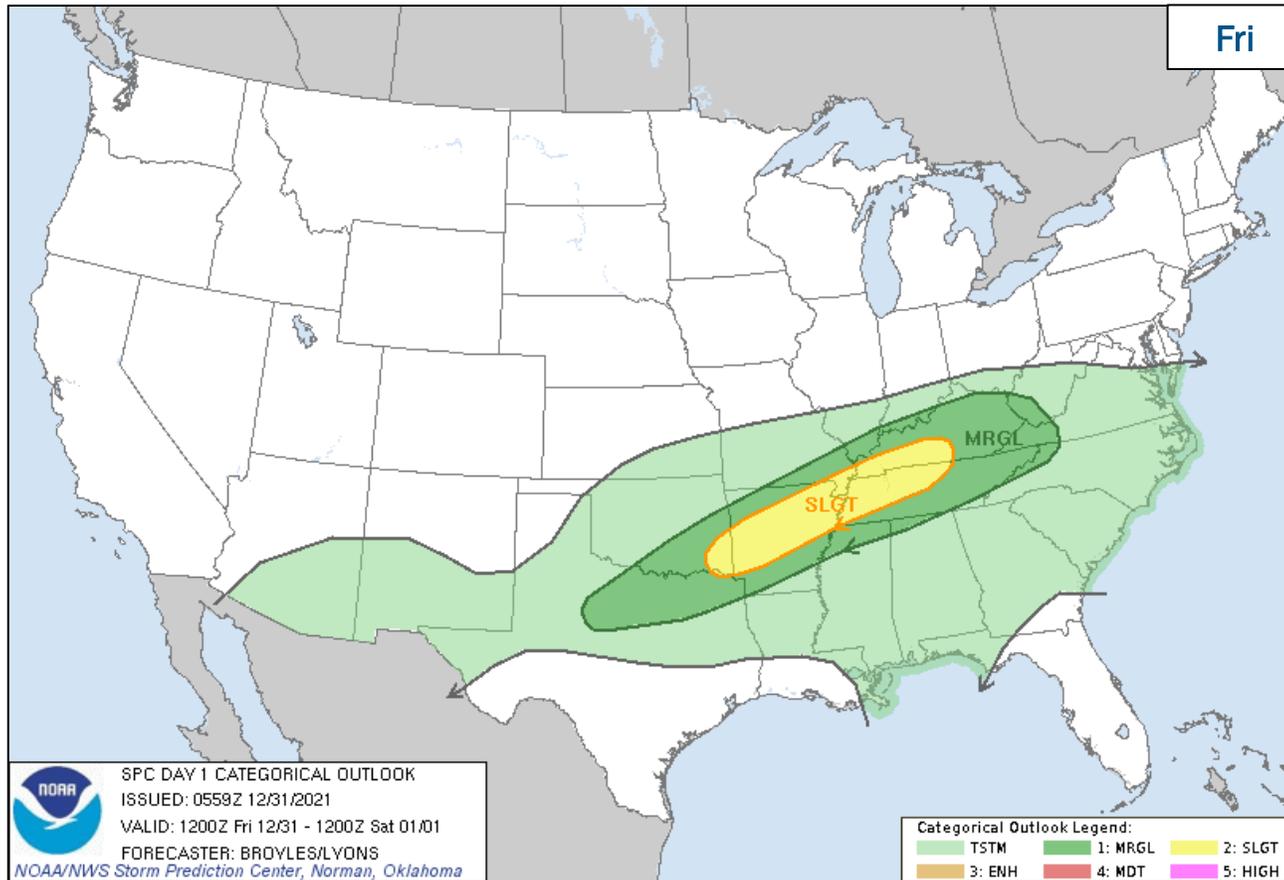
National Weather Forecast



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National Watch Center

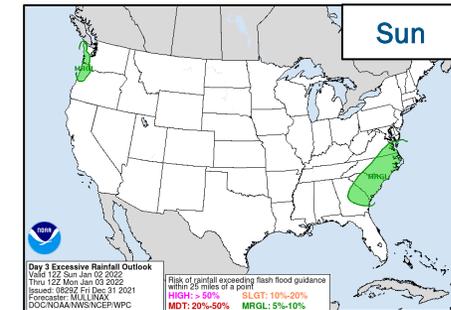
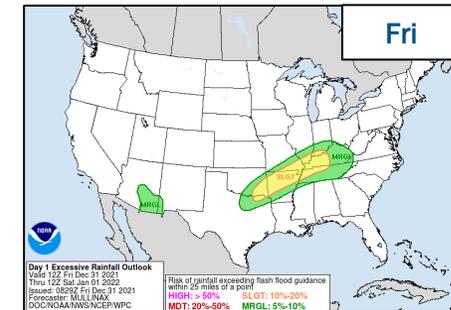
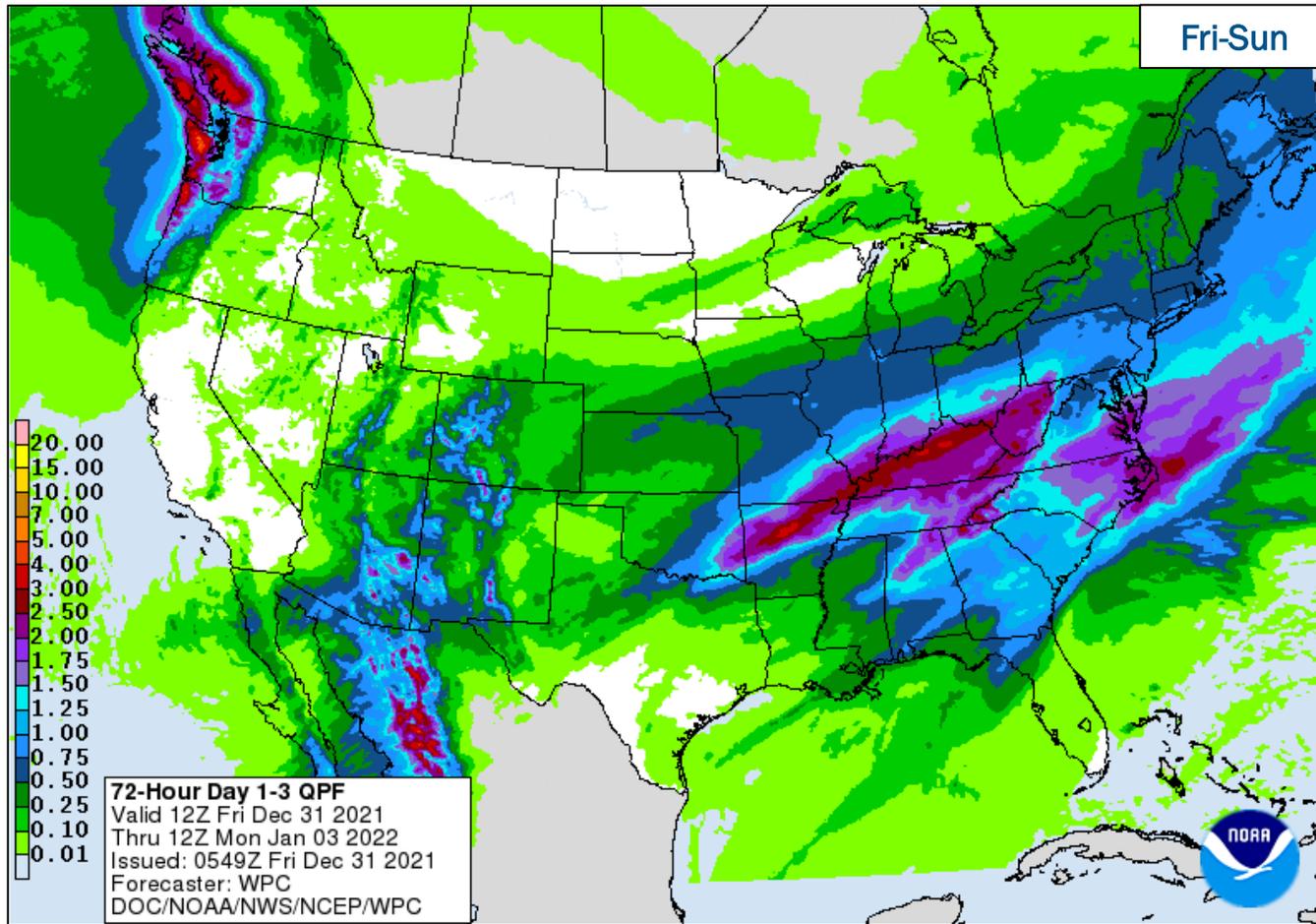
Severe Weather Outlook



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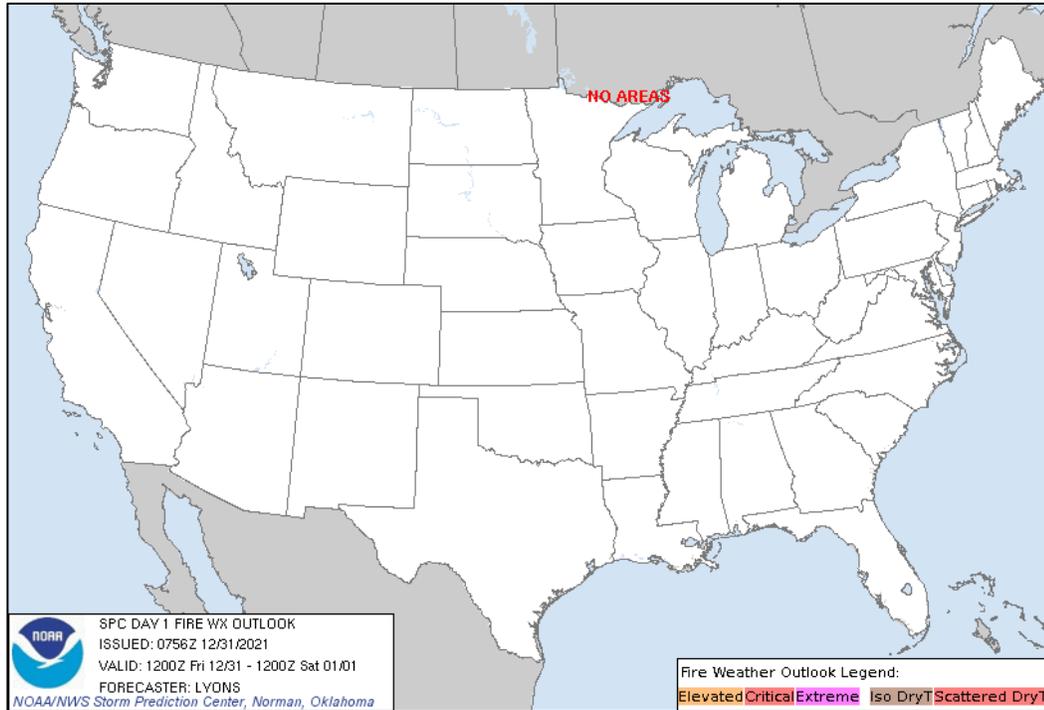
Precipitation & Excessive Rainfall



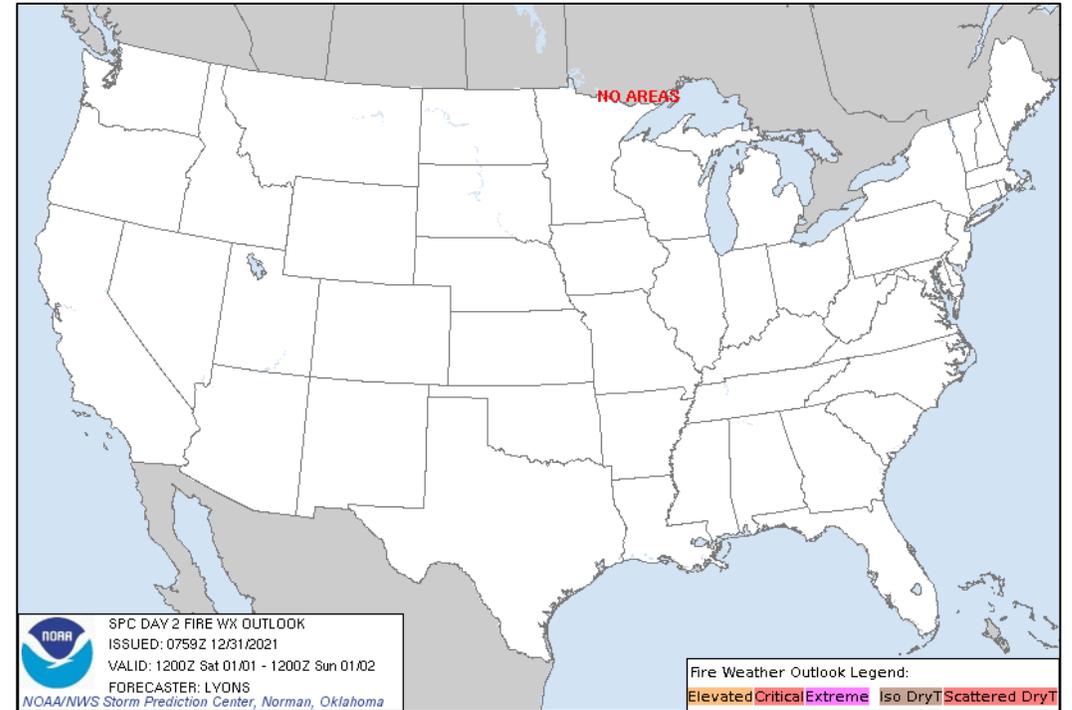
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Fire Weather Outlook



Today



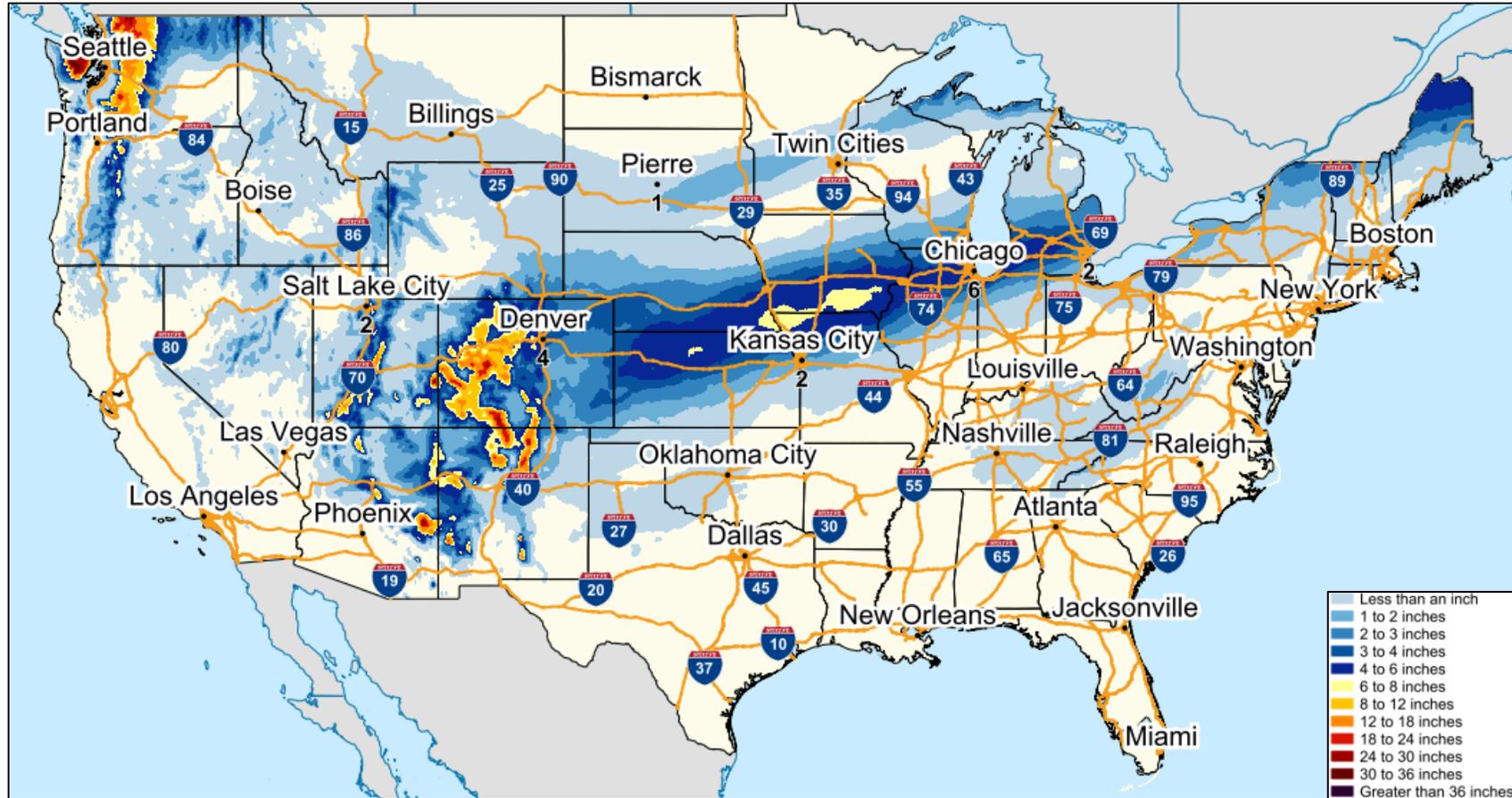
Tomorrow



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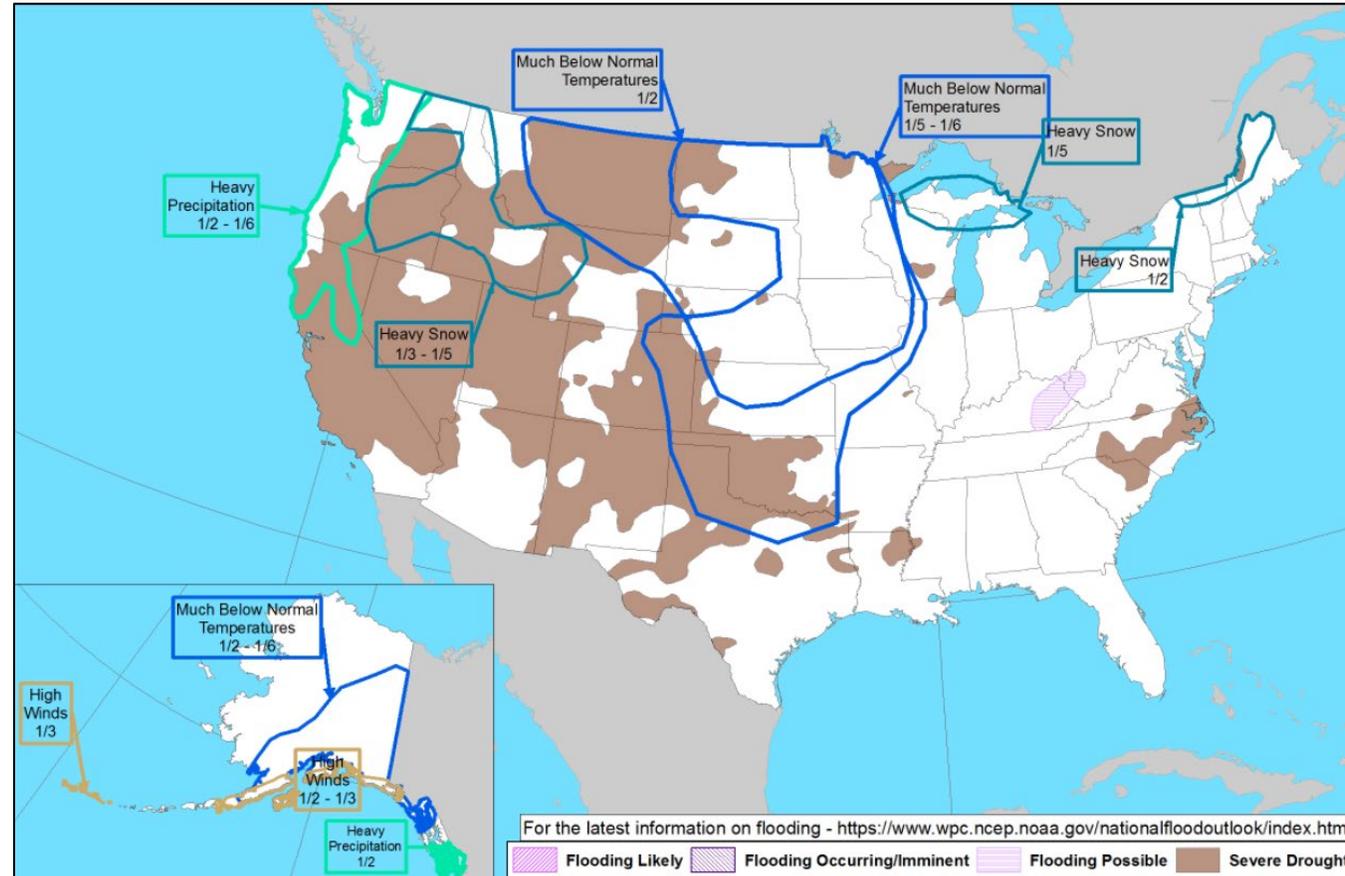
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Forecast Snowfall



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Hazards Outlook – Jan 2–Jan 6

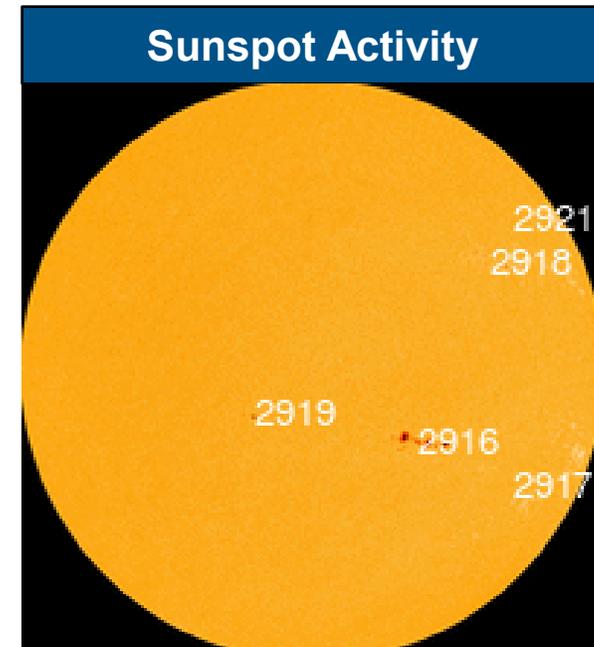
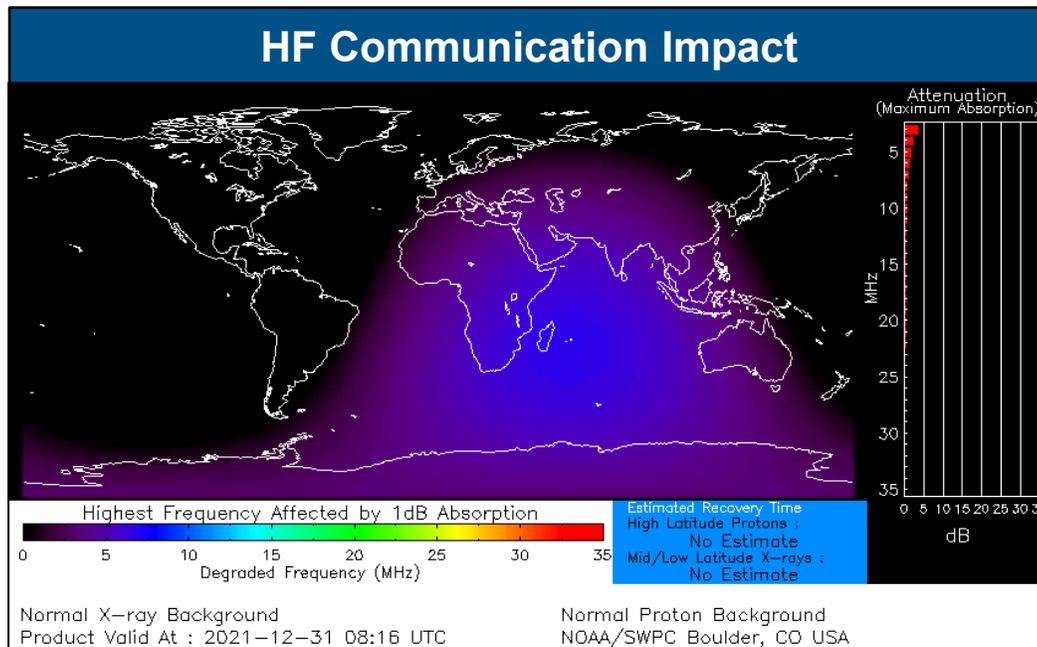


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Space Weather Outlook

	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>
 For further information on Sunspot Activity refer to: <https://www.swpc.noaa.gov/phenomena/sunspotssolar-cycle>



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Joint Preliminary Damage Assessments

Region	State / Location	Incident	IA	Number of Counties		Start - End
			PA	Requested	Complete	
I	ME	Coastal Storm Oct 30-31	IA	0	0	N/A
			PA	4	1	11/8 - TBD
IV	TN	Severe Storms, Straight Line Winds, and Tornadoes Dec 11	IA	18	16	12/21 - TBD
			PA	14	4 (+4)	12/27 - TBD
IX	HI	Severe Weather, Flooding, and Landslides Dec 5-8	IA	1	0	1/4 - TBD
			PA	3	1	12/19 - TBD



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Declaration Requests in Process – 4

State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
WA – Severe Storms, Straight-Line Winds, Flooding, Landslides, and Mudslides	DR	X	X	X	Dec 17
AK – Severe Winter Storms, Straight-Line Winds, Flooding, Landslides, and Mudslides	DR		X	X	Dec 28
TN – Severe Storms, Straight-Line Winds, and Tornadoes	DR	X	X	X	Dec 28
MO – Severe Storms, Straight-Line Winds, and Tornadoes	DR		X	X	Dec 28



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FEMA Common Operating Picture

FEMA HQ

NWC	NRCC
Monitoring	Level III

FEMA REGIONS

Watch	RRCC		
Monitoring	I	Level III	
Monitoring	II	Level III	
Monitoring	III	Rostered	
Monitoring	IV	Rostered	
Monitoring	Alt Loc	V	Level III
Monitoring	VI	Rostered	
Alt Location	VII	Rostered	
Enhanced	VIII	Rostered	
Monitoring	IX	Rostered	
Monitoring	X	Level III	

Notes:

NRCC & RRCCs: (COVID-19)	STATE EOCs:
RV RWC: Day shift, Monitoring/Night shift, remote operations	NJ & NY: Remnants of Ida
RVII RWC: COVID-19 Protocols	PR: Earthquakes
RVIII RWC: Wildfire	KY & TN: Severe Weather
	WA: Storm Recovery
	CA: Winter Weather

Major Disasters (DR): 63
Emergency Disasters (EM): 16
JFOs: 14 / VJFOs: 11
Staging Area
Declared County (non-COVID-19 Declarations)
Fully Activated
Partially Activated
Monitoring

As of 8:00 a.m. ET December 31, 2021
 Created by FEMA NWC



4585-DR-AK 4589-DR-ID FCO: Tony L. Raines VJFO: Bothell, WA	4612-DR-MO FCO: David Genova JFO: Jefferson City, MO	3577-EM-IL FCO: Brian F. Schiller 4607-DR-MI FCO: Scott A. Burgess VJFO: Chicago, IL	4603/4605-DR-WV FCO: Jeffrey L. Jones JFO: Charleston, WV	4618-DR-PA FCO: E. Craig Levy, Sr. JFO: Harrisburg, PA	3567-EM-VT FCO: John F. Boyle JFO: TBD	3566-EM-MWT 4372-DR-MA 4474/4621-DR-VT FCO: James R. McPherson 3563-EM-RI 3564-EM-CT 4410/4580/4629-DR-CT FCO: Robert V. Fogel JFO: Windsor, CT
4539/4584/4593-DR-WA FCO: Tony L. Raines JFO: Lacey, WA	4631-DR-CTCR FCO: Thomas J. Dargan JFO: TBD	4457/4622/4624-DR-NH FCO: William Roy JFO: Concord, NH	3565-EM-NY 4567/4615/4625-DR-NY FCO: Lai Sun Yee VJFO: New York, NY	4614-DR-NJ FCO: Patrick Corbill JFO: East Windsor, NJ	4574-DR-NJ FCO: Patrick Corbill JFO: West Trenton, NJ	4627-DR-DE FCO: Mark Kenneth O'Hanlon JFO: TBD
4608/4623-DR-MT FCO: Alana B. Kuhn 4613-DR-ND FCO: Lance Davis VJFO: Denver, CO	4620-DR-AZ FCO: Beringno Bern Ruiz VJFO: Oakland, CA	4610/4619-DR-CA FCO: Andrew Grant JFO: TBD RIX IMAT-2 (Mather, CA)	4628-DR-VA FCO: Timothy S. Pheil JFO: N. Chesterfield, VA	4393/4465/4568/4588-DR-NC 4594/4601/4609-DR-TN FCO: Myra M. Shird JFO: Raleigh, NC	3533-EM-FL 4546/4554/4555-DR-AL FCO: Terry L. Quarles 4600-DR-GA FCO: Leda M. Khoury 3552-EM-TN FCO: Myra M. Shird 4595-DR-KY FCO: John Brogan 3569-EM-MS 4598-DR-MS FCO: Brett H. Howard 4617-DR-NC FCO: John F. Boyle 4632-DR-AL FCO: Allan Jarvis VJFO: Atlanta, GA	3537-EM-PR FCO: Jose Baquero JFO: Caguas, PR
4604-DR-HI FCO: Colby Stanton VJFO: Ft. Shafter, HI	4630-DR-KY 3575-EM-KY FCO: John Brogan 3576-EM-TN FCO: Myra M. Shird 4633-DR-AR FCO: Jerry S. Thomas JFO: TBD	3527/3543/3574-EM-LA 4559/4570/4577/4590/ 4606/4611-DR-LA FCO: John E. Long VJFO: Baton Rouge, LA	4626-DR-MS FCO: Brett H. Howard JFO: Pearl, MS	4560-DR-PR FCO: Claude Hyacinthe VJFO: San Juan, PR	3532-EM-PR FCO: Jose Baquero VJFO: Guaynabo, PR	4473-DR-PR FCO: Jose Baquero JFO: Ponce, PR
Frankfort, KY N-IMAT Blue / MERS Mayfield, KY MERS / RV IMAT-1 Ft. Campbell, KY Logistics ISB & Staging Team Paducah, KY Housing Inspectors * 20						

N-IMATs

2-4 Teams Available

Red	
White	Training
Blue	KY
Gold	

R-IMATs

≥ 7 Teams Available

I	1
II	Reconstituting
III	3
IV-1	KY
IV-2	
V	
VI-1	
VI-2	NM
VII	2
VIII	Personnel
IX-1	Personnel
IX-2	CA
X	
FMC	PMC
NMC	Deployed

Team Status	US&R ≤66%	MERS >66%	FCOs ≤ Type I	IM WORKFORCE
Assigned:	28	36	58	14,340 (-27)
Unavailable:	9	0	5	3,869 (-356)
Deployed:	0	2	43 (+1) (29 (+1) FCOR)	5,993 (+47)
Available:	19	34	10 (-1)	31% (-+2 / 4,478 (+282))

IM CADRE AVAILABILITY SUMMARY

Cadres with 25% or Less Availability

Civil Rights: 20% (23/115); Disability Integration: 23% (15/64); External Affairs: 23% (122/524); Field Leadership: 22% (33/152); Hazard Mitigation: 22% (307/1,373); Human Resources: 14% (27/192); Public Assistance: 22% (594/2,660); Planning: 17% (78/453)



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Helping people before, during, and after disasters.



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