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

Monday, May 25, 2015

8:30 a.m. EDT

Significant Activity – May 24 – 25



Significant Events: Flooding – Southern Plains

Tropical Activity:

- Atlantic Tropical cyclone activity not expected next 48 hours
- Eastern Pacific Area 1 (Low, 20%); Area 2 (Low, 0%)
- Central Pacific Tropical cyclone activity not expected next 48 hours

Significant Weather:

- Moderate risk for severe thunderstorms possible central into northeast Texas
- Slight risk of severe thunderstorms possible Central Plains into the Middle Missouri Valley
- Flash flooding possible Southern/Central Plains to Lower/Middle Mississippi valley
- Rain & thunderstorms Northern Intermountain/Northern Plains, Southwest to Southeast, Great Lakes to Ohio/Tennessee valleys
- Critical fire weather None
- Red Flag Warnings AK
- Space Weather: Past 24 hours: no space weather storms observed; next 24 hours: none predicted

Declaration Activity: None

Flooding – Southern Plains

Situation:

- An additional 2+ inches of rain forecast for eastern TX through Monday
- Several counties in TX and OK experiencing major flooding
- Flooding potential forecast to spread into the Middle/Lower Mississippi Valley through Monday

Texas Impacts/Response:

- Several state highways and farm-to-market roads have segments closed/impacted due to flash flooding
- Wichita Falls has taken flood protection measures at its water treatment facility; successful to date
- Wichita Falls issued precautionary evacuations due to forecasted flooding in Wichita and Red Rivers
- State has 12 swift water rescue squads activated w/ 13 helicopter Search and Rescue teams in support
- 11 ARC shelters open with 150 occupants (ARC as of May 25, 4:30 a.m. EDT)
- PDAs have been completed for Navarro and Van Zandt Counties; additional assessments on-going
- State EOC is activated to Level I Emergency Conditions (highest level of activation)

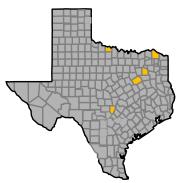
Oklahoma Impacts/Response:

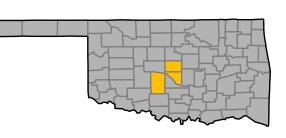
- · Road closures and flash flooding conditions continue; local damage assessments ongoing
- The hardest hit counties: Oklahoma, Cleveland and Grady county
- Expect request for PDA teams; PDAs could begin as early as Tuesday, May 26
- 1 confirmed firefighter fatality in OK during high water rescue
- 6 ARC shelters open with 18 occupants (ARC as of May 25, 4:30 a.m. EDT)
- State EOC is activated at a Level III

FEMA Response:

- Region VI RWC Enhanced Watch (8:00 a.m. to 1:00 p.m. EDT)
- Region VI RRCC Activated to Level III (1:00 p.m. to 9:00 p.m. EDT)
- 4 LNOs and a DCE Planner deployed to TX State EOC; 1 LNO deployed to OK
- · LNOs on standby for AR and LA if required
- No unmet needs no requests for FEMA assistance



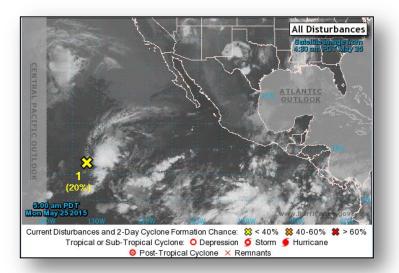




Hardest hit counties

2-Day Tropical Outlook – Eastern Pacific





Area 1 (as of 5:00 a.m. EDT)

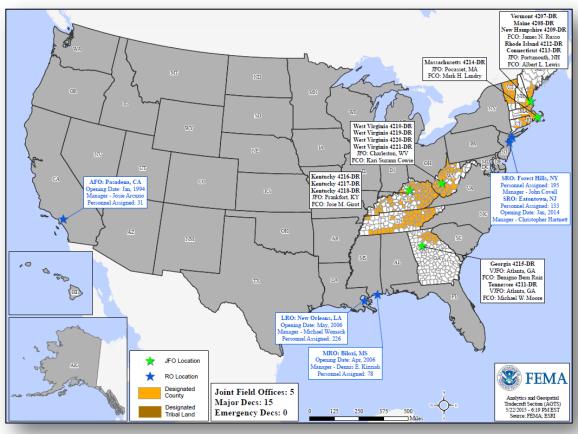
- Located 1,600 miles WSW of southern tip of Baja California
- Conditions expected to become less conducive for development
- Probability of tropical cyclone development:
 - Next 48 hours: Low (20%)
 - Next 5 days: Low (20%)

Area 2 (as of 5:00 a.m. EDT)

- Low pressure expected to form several miles S of coast of Mexico
- Conditions conducive for gradual development of system by mid-week
- Probability of tropical cyclone development:
 - Next 48 hours: Low (Near 0%)
 - Next 5 days: Medium (60%)

Open Field Offices as of May 25





Disaster Requests & Declarations



Declaration Requests in Process	Requests APPROVED (since last report)	Requests DENIED (since last report)	
1	Date Requested	0	0
OK – DR Severe Storms, Tornadoes, Straight-line Winds & Flooding	May 19, 2015		

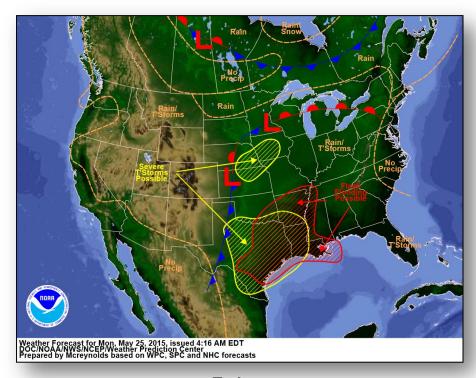
Joint Preliminary Damage Assessments

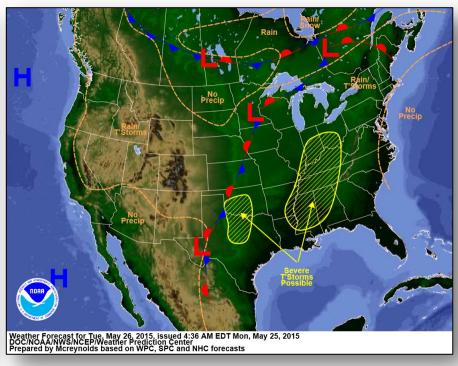


Region State / Location	State /	-	IA/PA	Number of	Ctout Food	
	Location	Event		Requested	Complete	Start – End
VI	VI OK	Severe Storms and Flooding	IA	4	4	5/14 – 5/15
VI	OK	May 4-11, 2015	PA	31	0	5/19 – TBD
VII	NE	Severe Storms May 3-11, 2015	PA	10	0	5/25 – 05/29
		Typhoon Dolphin May 15-17, 2015	IA	1	1	5/17 – <mark>5/23</mark>
IX Y	Guam		PA	1	1	5/17 – <mark>5/23</mark>
	CNMI	Typhoon Dolphin May 15-17, 2015	PA	1	0	5/19 – TBD

National Weather Forecast



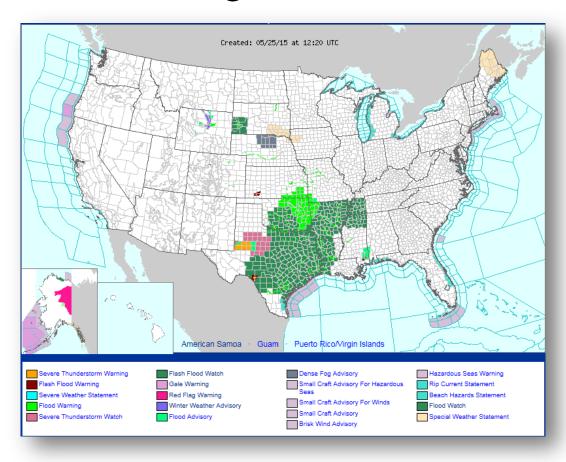




Today Tomorrow

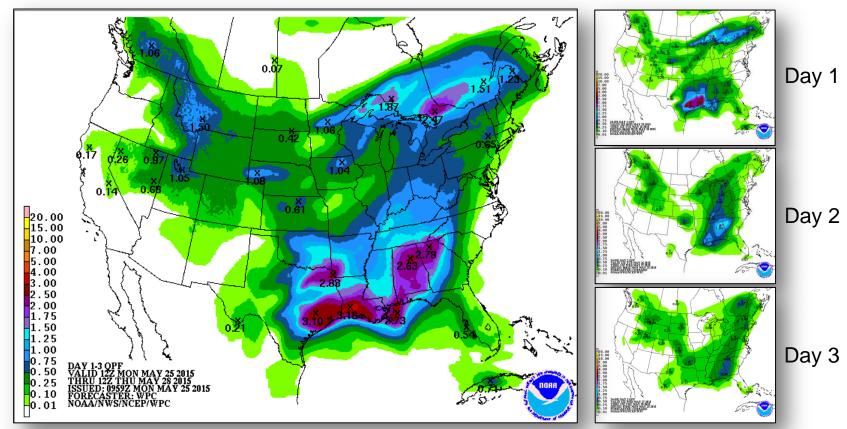
Active Watches/Warnings





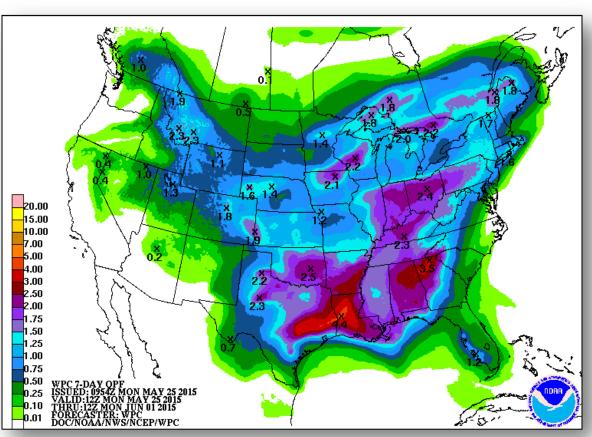
Precipitation Forecast, 1 - 3 Day





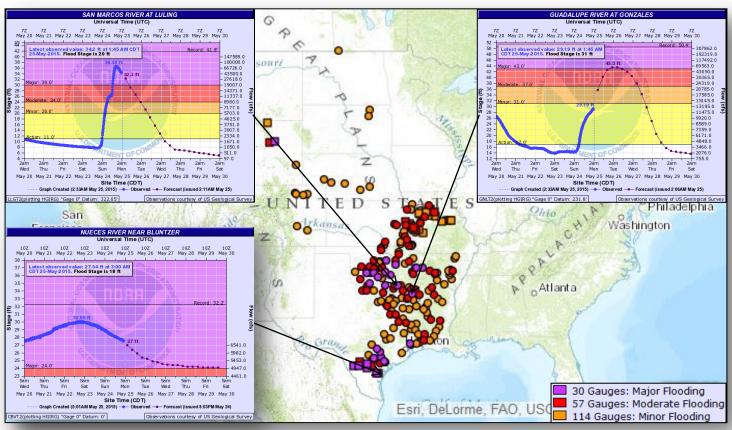
Precipitation Forecast, 7 Day





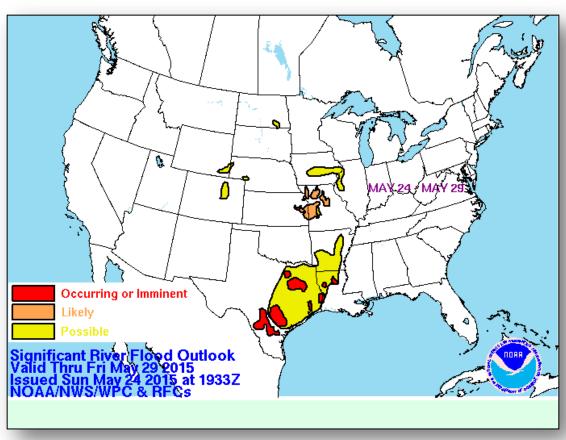
River Forecast





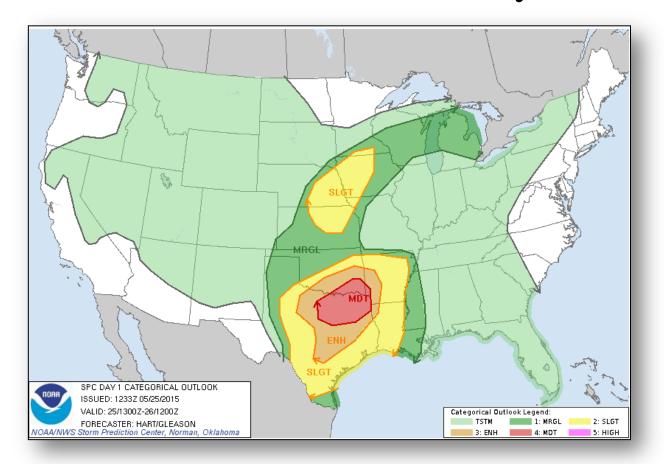
Significant River Flood Outlook





Severe Weather Outlook: Day 1

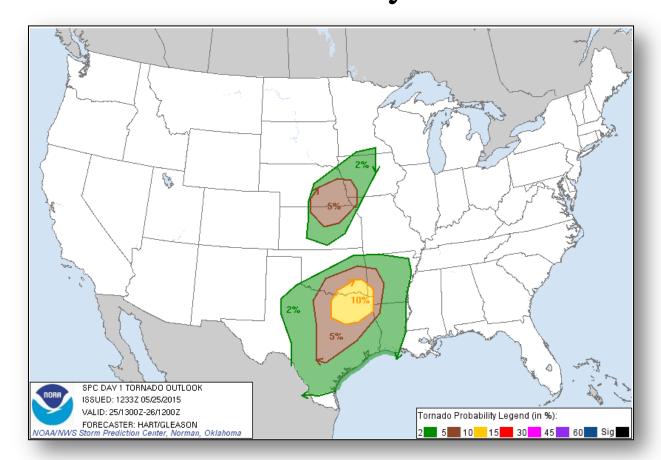




Categories

- **Thunderstorms**
- Marginal Risk
- Slight Risk
- Enhanced Risk
- Moderate Risk
- High Risk

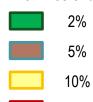
Tornado Outlook: Day 1







Probability for EF0+ tornado within 25 miles of a point



15%



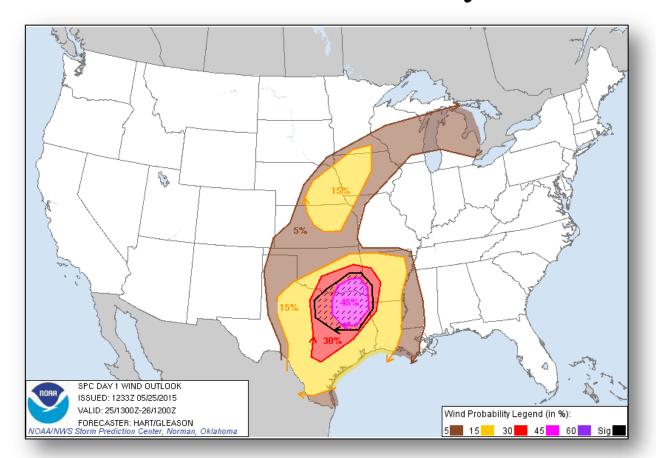






10%+ Probability for Significant Tornadoes (EF2+)

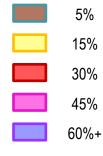
Severe Wind Outlook: Day 1

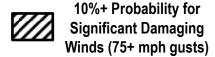




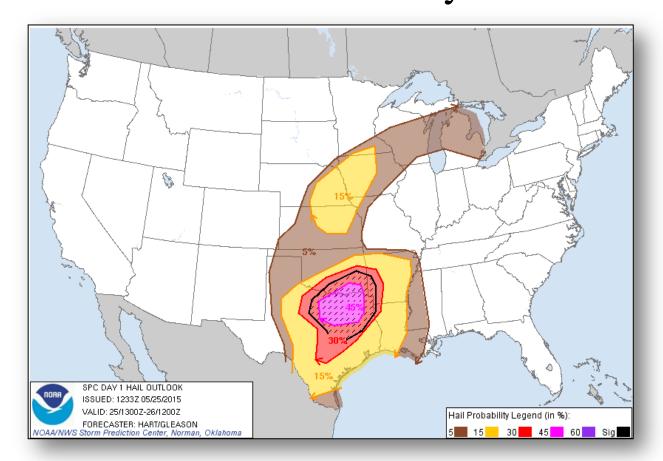


Probability for 58+ mph winds within 25 miles of a point

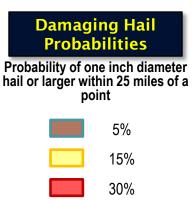




Severe Hail Outlook: Day 1

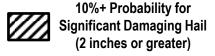






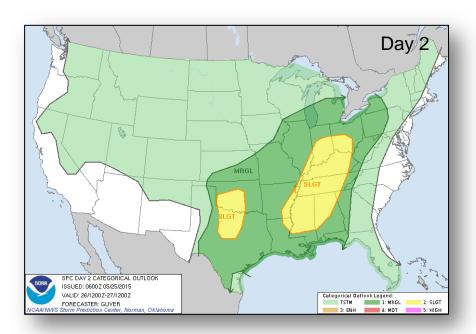
45%

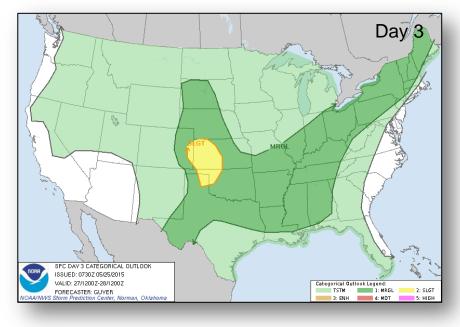
60%+



Severe Weather Outlook, Days 2-3















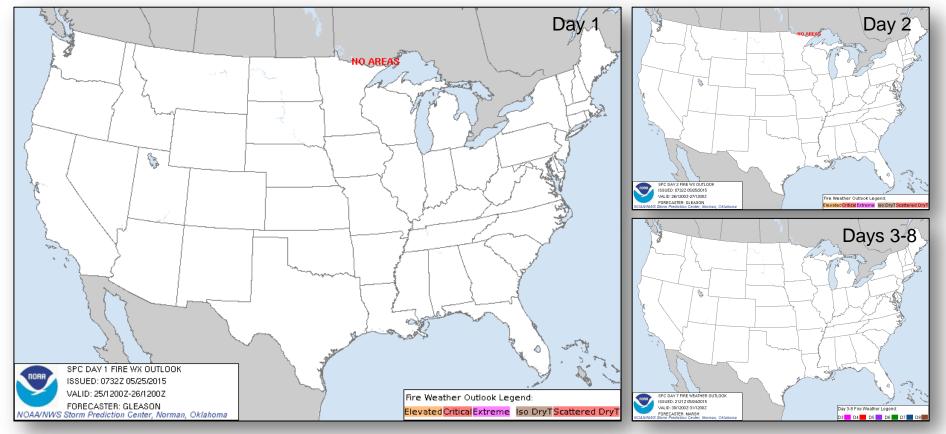






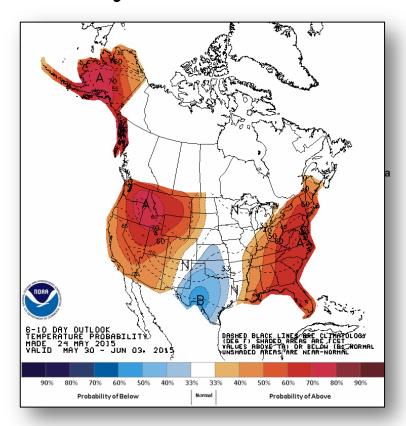
Fire Weather Outlook, Days 1 - 8



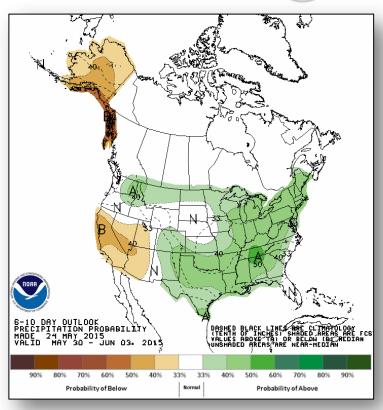


6-10 Day Outlooks





Temperature Probability

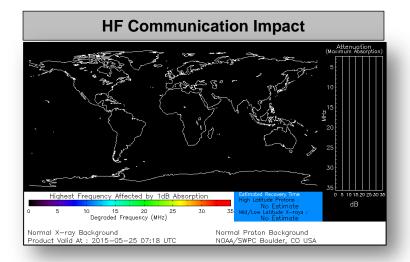


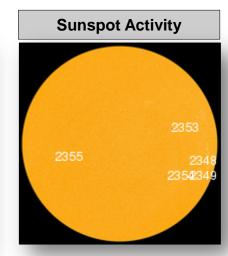
Precipitation Probability

Space Weather



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





FEMA Readiness – Deployable Teams /Assets



Deployable Teams/Assets																							
Resource	Status	Total	FMC Available		_		_		_		-		_		_		_		Partially Available	Not Available	Detailed, Deployed, Activated	Comments	Rating Criterion
FCO		37	15	41%	0	2	20		OFDC Readiness: <u>FCO Green Yellow Red</u> Type 1 3+ 2 1 Type 2 4+ 3 2														
FDRC		9	9	100%	0	0	0		Type 3 4 3 2 FDRC 3 2 1														
US&R		28	26	93%	1	1	0	NM-TF1 (Red) – Personnel shortages CA-TF2 (Green) – Returned from Nepal TN-TF1 (Green) – Completed rehab from Exercise OH-TF1 (Yellow) – Rehab from Exercise	Green = Available/FMC Yellow = Available/PMC Red = Out-of-Service Blue = Assigned/Deployed														
National IMAT		3	2	67%	0	0	1	• IMAT East 1 – Yellow and Reconstituting	Green: 3 avail Yellow: 1-2 avail Red: 0 avail (Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.)														
Regional IMAT		13	8	62%	0	3	2	Region II (Green) – returned from training in AL Region III (Blue) – Deployed to WV Region IX (Blue) – Deployed to Guam Not Mission Capable (Red): Regions IV-3, VI-2 & IX-1	Green: 7 or more avail Yellow: 4 - 6 teams available Red: > 8 teams deployed/unavailable R-IMAT also red if TL Ops/Log Chief is unavailable & has no qualified replacement														
MCOV		60	56	93%	0	4	0		Green = 80 – 100% avail Yellow = 60 – 79% avail Red = 59% or below avail Readiness remains 95%														

FEMA Readiness – National/Regional Teams



National/Regional Teams													
Resource	Status	Total	FMC Available		_		_		Partially Available	Not Available	Deployed/ Activated	Comments	Rating Criterion
NWC		5	5	100%	0	0	Not Activated		• Green = FMC				
NRCC		2	344	89%	0	44	Not Activated		• Yellow = PMC • Red = NMC				
HLT		1	N/A	N/A	0	0	Not Activated						
DEST							Not Activated						
RRCCs		10	10	100%	0	0	Activated	Region VI RRCC at Level III (1:00-9:00 pm EDT)					
RWCs/MOCs		10	10	100%	0	0	Activated	Region VI RWC at Enhanced Watch (8:00 am-1:00 pm EDT)					

Hurricane Preparedness Week



Be Prepared – Get A PLAN! Know Your Evacuation Zone

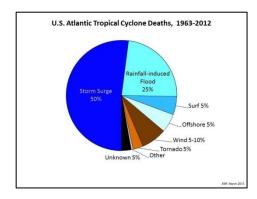
Hurricane Hazards:

- The primary hazards from hurricanes are storm surge flooding, inland flooding from heavy rains, destructive winds, tornadoes, and high surf and rip currents
- While hurricanes pose the greatest threat to life and property, tropical storms and depressions can also be devastating

Vital resources:

- Tropical Cyclone Preparedness Guide (PDF)
- <u>Hurricanes.gov</u>, which provides critical hurricane advisories and marine forecasts
- Weather.gov for the latest forecasts for your part of the country
- Ready.gov for additional preparedness information
- National Hurricane Center Outreach Resources
- Weather-Ready Nation Kids (PDF)
- Ready.gov Kids







FEMA's mission is to support our citizens and first responders to ensure that as a nation we work together to build, sustain, and improve our capability to prepare for, protect against, respond to, recover from, and mitigate all hazards.