FEMA National Watch Center

Daily Operations Briefing

Tuesday, February 23, 2021 8:30 a.m. ET



National Current Ops / Monitoring

New Significant Incidents / Ongoing Ops:

- COVID-19
- Winter Storm Response Southern Plains
- Potential weather impacts on vaccination site operations

Hazard Monitoring:

- Cold-Rockies and High Plains
- High Wind Warnings Montana, Wyoming, and the Dakotas

Disaster Declaration Activity:

One amendment issued

Event Monitoring:

No significant scheduled activity



Winter Storms - Southern Plains

<u>Situation</u>: Sheltering operations continue to decrease, water restoration continues, power and transportation are back to normal. Over 9.8 million people remain under boil water notices. Personnel and resources are staged to support ongoing state request for assistance.

Lifeline Impacts:

Food, Water, and Shelter:

Shelters:

- TX: 42 (-119) congregate shelters with 1,870 occupants; 2 (-21) warming shelters open; all shelters except one are expected to close today (Region VI SLB Feb 22)
- TX: Independent (ARC) 2 shelters open with 54 occupants (Red Cross Midnight Shelter Count,, 7:01
 a.m. ET, Feb 23)
- LA: 5 warming shelters remain open to serve homeless population (Region VI SLB Feb 22)

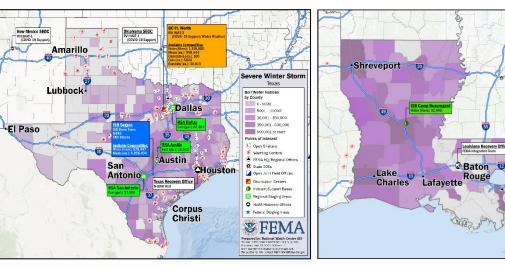
Water / Food.

- Food shortages are due to distribution capability, not inventory issues; normal grocery operations are expected in 2 weeks (Region VI SLB, Feb 22)
- FEMA resources and supplies are being delivered by the state to the county level, supporting food banks, fire stations, schools, PODs, and individuals (Region VI SLB, Feb 22)
- LA: 311 Boil Water Advisories affecting 1.15M people statewide; 30 systems are non or partially operational, impacting 81k (Region VI SLB Feb 22)
- OK: 227 public water systems and 29 wastewater systems impacted (Region VI SLB Feb 22)
- TX: 1,259 Boil Water Advisories across the state affecting 8.7M people statewide; 137 water systems are non-operational affecting 123k people; 7 wastewater systems are non-operational (Region VI SLB, Feb 22)
- Over 200 locally managed water distribution sites supported by local, state, federal, private sector and donated resources (Region VI update, 8:36 p.m. ET, Feb 21)

Health and Medical:

- LA & TX: states are experiencing blood supply shortages after weather-related cancellations of many blood drives in the past week
- TX: water has been restored to Houston area hospitals (HHS ASPR Summary of COVID-19 Service Closures Related to Winter Weather, Feb 22)





Energy:

- Most of the remaining customers without power in TX are due to damaged infrastructure (Region VI SLB Feb 22)
 - TX: 7k (-1k) customers (<1%) without power (DOE Eagle-I, 5:00 a.m. ET, Feb 23)
- As of 9:30 a.m. ET, Feb 21, ERCOT remains in normal grid conditions, with operating reserve margins within the acceptable range (ESF #12 Situation Report on Extreme Cold & Winter Weather, 11:03 a.m. ET, Feb 22)
- Natural gas producers continue to bring production back online; as of Feb 22, gas production in the south-central region was still down 3 billion cubic feet per day (Bcf/d) or less than 15% from the previous week, but up over 6 Bcf/d from the low on Feb 17; Gas storage draws in the south-central region are back in the normal range (ESF #12 Situation Report on Extreme Cold & Winter Weather, 11:03 a.m. ET, Feb 22)
- Some oil refineries have begun restarts; as of Feb 22, some refineries may be offline for several weeks; oil producers have begun bringing wells back online (ESF #12 Situation Report on Extreme Cold & Winter Weather, 11:03 a.m. ET, Feb 22)

evere Winter Storn

1001 - 10,000

10,001 - 30,000

30,001 - 75,000

75,001 or more

Points of Interest

Open Shelters

Warming Centers

FEMA HQ/Regional

Regional Staging Areas

FEMA Recovery Offices

★ Federal Staging Areas

FEMA

Winter Storms - Southern Plains

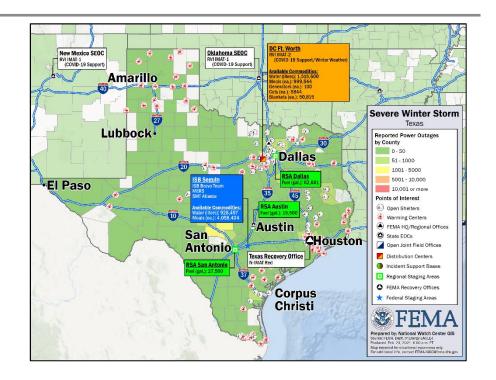
State / Local Response:

- LA EOC at Partial Activation (COVID, TC Laura, Zeta, Delta, winter weather), National Guard activated
- OK EOC at Partial Activation (COVID & winter weather); Governor declared a State of Emergency; Joint PDAs requested for all 77 counties for Public Assistance
- TX EOC at Partial Activation (COVID & winter weather), working 24/7; Governor declared a State of Emergency,
 National Guard activated

FEMA / Federal Response:

- Major Disaster Declaration FEMA-4586-DR-TX approved Feb 19; Amendment No. 1 adds 31 counties for Individual Assistance (already designated for emergency protective measures [Category B] under the Public Assistance program
- Emergency Declaration FEMA-3556-EM-LA approved Feb 18
- Emergency Declaration FEMA-3555-EM-OK approved Feb 18
- Emergency Declaration FEMA-3554-EM-TX approved Feb 14
- Region VI RRCC at Level I, 24/7 with ESFs 1, 2, 3, 4, 6, 8, 10, 11, 12, 14, 15, CISA, DoD and GSA (Winter Storms)
 - IMAT-1 deployed to NM & OK (COVID)
 - IMAT-2 deployed to TX (COVID)
- National IMAT-RED deployed to TX
- USACE Type 3 Power Restoration Team staged in DFW
- MERS deployed to Austin, TX
- FEMA Logistics
 - Logistics Staging Management Team (SMT) and Logistics Incident Support Base (ISB) Bravo Team deployed to ISB Seguin, TX supporting staging commodity mission for TX; Incident Support Base (ISB) Seguin will transition to Federal Staging Area (FSA) at 7:00 a.m. ET; will remain at 24/7 operations (Region VI SLB Feb 22)
 - FEMA DLA contract support for 70k gallons of diesel fuel (10k per day for 7 days), 70k gasoline for 7 days beginning Feb 20 (Logistics update, 2:35 p.m. ET, Feb 19)
 - Meals: 8.4 million ordered, 5.4 million received, 1.6 million shipped to TX; Water: 14 million ordered, 5.9 million received; 5.3 million shipped to TX; Generators: 69 ordered and shipped to TX; Blankets: 126k ordered and shipped to TX; Fuel: 140k ordered, 105k received; 0 shipped to state (LSCMS Response Dashboard, 1:00a.m. ET, Feb 22)
- HHS declared a Public Health Emergency for TX due to winter weather (HHS soc update, 10:24 a.m. ET, Feb 18)
- NRCC at Level I (COVID); NWC is monitoring



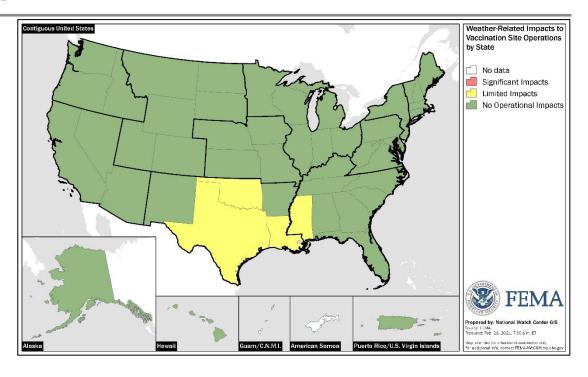


COVID-19 Weather-Related Impacts to Vaccination Sites

Situation:

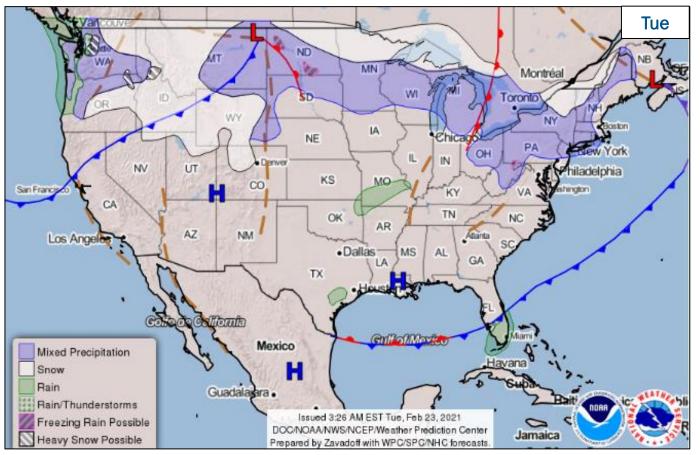
The National Watch Center, in coordination with all ten Regional Watches, is monitoring for potential weather impacts to COVID-19 vaccination sites

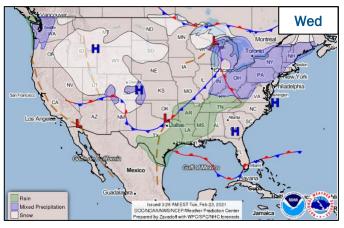
- The highlighted states have reported COVID-19 vaccination site closures due to the winter storms and will reschedule appointments once the storms have passed.
- 25 Federally Supported Community Vaccination Centers closed due to inclement weather.

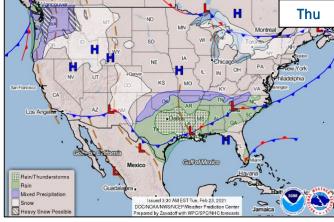




National Weather Forecast

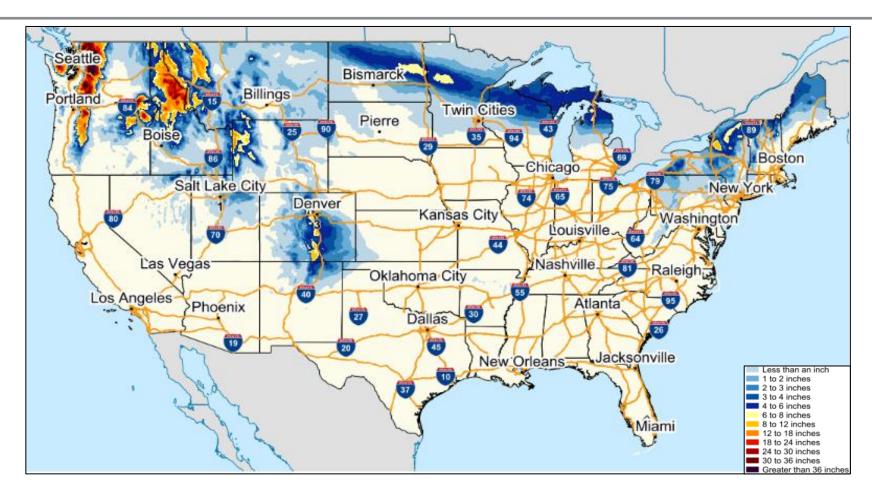






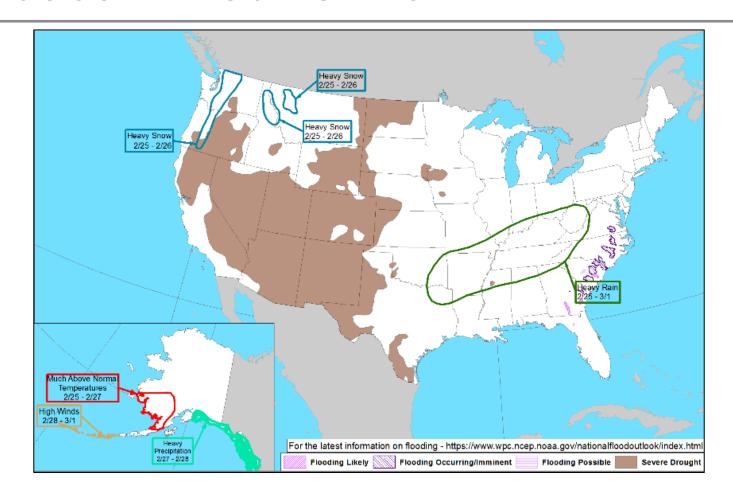


Forecast Snowfall





Hazards Outlook - Feb 25-Mar 1

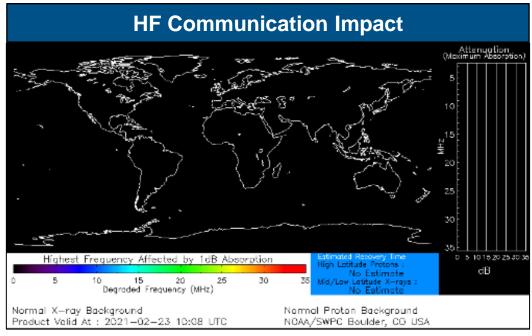


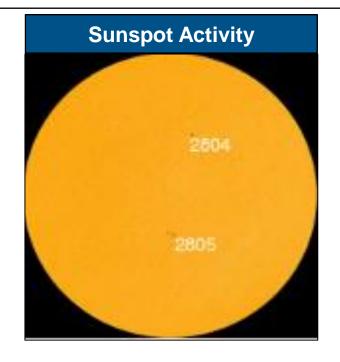


Space Weather Outlook

	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts	
Past 24 Hours	None	None	None	None	
Next 24 Hours	Minor	G1	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







Declaration Amendments

Declaration	Number	Issued	Action
FEMA-4586-DR-TX	1		Adds 31 counties for Individual Assistance (already designated for emergency protective measures [Category B] under the Public Assistance program

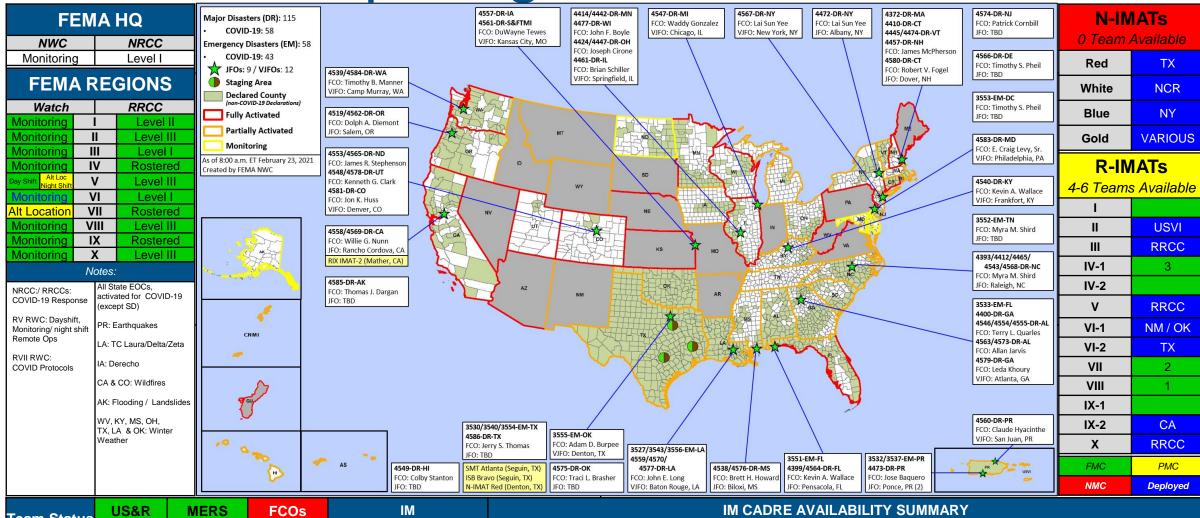


Declaration Requests in Process - 5

State / Tribe / Territory - Incident Description	Туре	IA	PA	НМ	Requested
NC - Tropical Storm Eta	DR		Х	Х	2/9
VA – 59 th Presidential Inauguration (Appeal)	EM		Х		2/9
AL - Tornado	DR	Χ		Х	2/11
MD – 59 th Presidential Inauguration (Appeal)	EM		Х		2/12
ID – Severe Storm and Straight-line Winds	DR		X	Х	2/11



FEMA Common Operating Picture



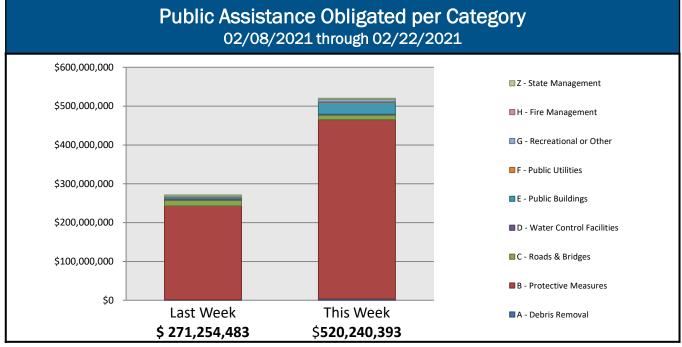
Team S	tatus	US&R 33-65%	MERS > 66%	FCOs ≤1 <i>Type I</i>	IM Workforce
Assigi	ned:	28	36	52	13,852 (-11)
Unavai	lable	1	0	0	3,023 (+35)
Deplo	yed:	0	0	51	7,461 (+94)
Availa	ble:	27	36	1	24% / 3.368 (-140)

IM CADRE AVAILABILITY SUMMARY
Cadres with 25% or Less Availability

CVR 12% (10/87); DI 23% (15/65); EA 21% (96/458); EHP 17% (114/685); FL 16% (26/165); HM 17% (210/1,243); LOG 9% (125/1,410); NDRS 18% (48/262); OPS 9% (32/339); PA 17% (512/2,970); PLAN 16% (74/459); SAF 11% (7/62); SEC 16% (19/118)

Public Assistance Grant Program

	PA Project Worksheets Obligated in past week, as of 02/22/2021 at 1500 ET									
	Emergency Work Permanent Work									
PA Category	A - Debris Removal	B - Protective Measures	C - Roads & Bridges	D - Water Control Facilities	E - Public Buildings	F - Public Utilities	G - Recreational or Other	H - Fire Management	Z - State Management	Total
Number Of PWs Obligated	23	160	65	8	47	21	35	0	56	415
Federal Share Obligated	\$3,329,270	\$462,107,861	\$11,631,304	\$2,429,512	\$29,778,065	\$1,995,025	\$5,935,685	\$0	\$3,033,671.05	\$520,240,393.40



COVID-19 Obligated

as of 02/08/21

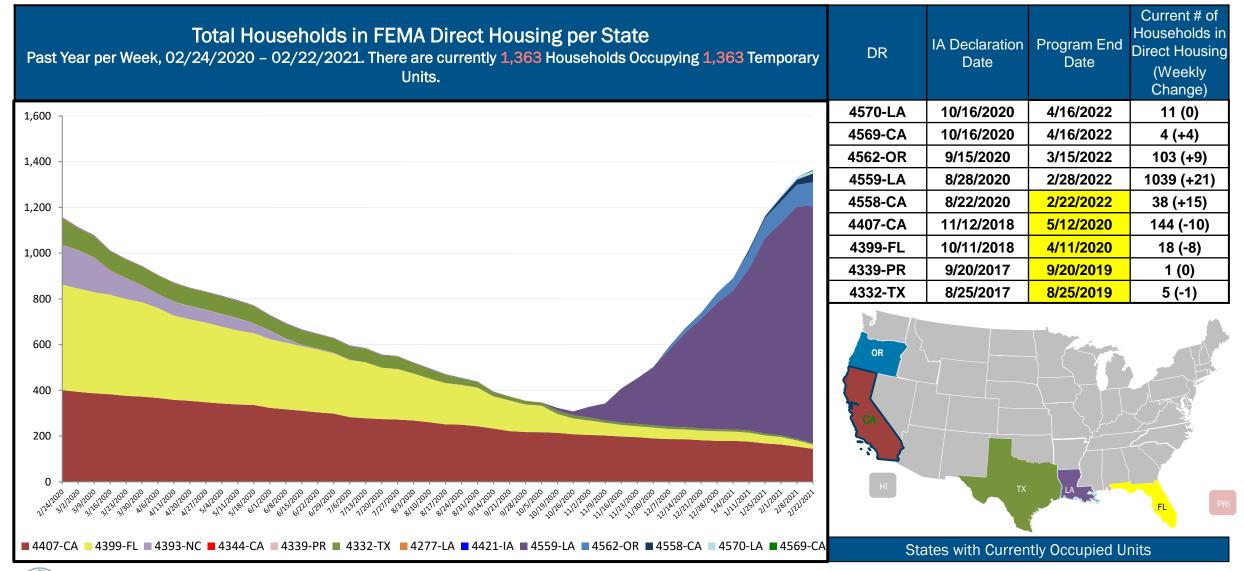
Total Public Assistance Obligated: \$14,946,958,957.00

This weeks PA Highlights

- In 4512-VA
 - \$180 Million obligated for Category B Protective Measures
- In 4506-PA
 - \$153 Million obligated for Category B Protective Measures
- In 4492-SC
 - \$56 Million obligated for Category B Protective Measures



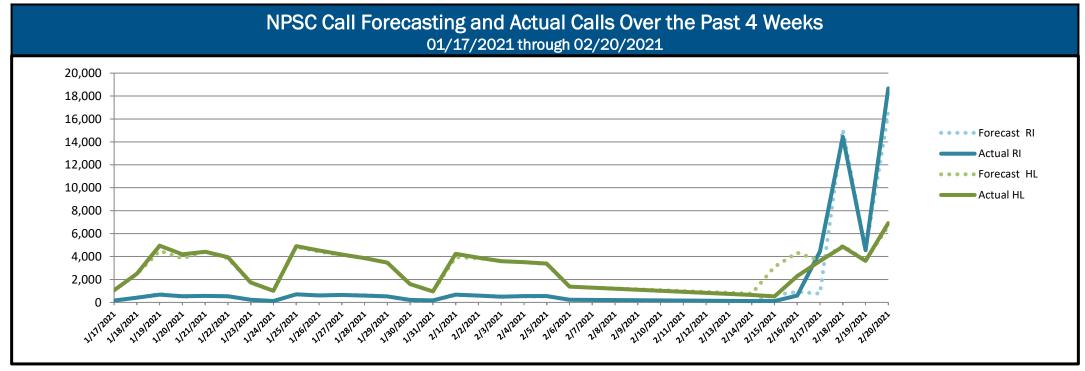
Direct Housing





NPSC Call Activity

NPSC Call Activity in the Past Week 02/14/2021 through 02/20/2021						
Call Type	Projected Calls	Actual Calls				
Registration Intake:	38,499	42,935				
Helpline:	27,084	22,464				
Combined: 65,583 65,399						

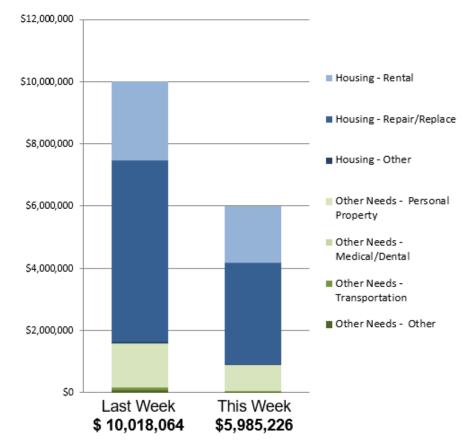




Individual Assistance Activity

	Individuals and House	holds Prog	ram Activity	As Of:	2/22/21
			t 7 Days		ulative
		Applicants Approved	Amount Approved	Applicant s Approved	Amount Approved
	4576-MS Declared 1	12-31-2020	End Of Reg I	Period 03-0	01-2021
	Housing Assistance	e 406	\$1,210,251.8 5		\$10,294,572. 69
Open Registration Period	Other Needs Assistance		\$321,120.02 1,371.87		\$2,034,734.6 0 29,307.29
Perioa	Average IHI		1,311.01		3,545
	Average ini			HA	ONA
	Total Max Grant	6		1	0
	4577-LA Declared (End Of Reg F		
	Housing Assistance		\$613,813.48		\$4,817,941.4 0
	Other Needs Assistance		\$125,552.97		\$747,286.05
Open Registration	Total IHI	P \$739	366.45	\$5,56	5,227.45
Period	Average IHI	P		\$2	2,923
	Total Max Grant			HA 1	ONA 0
	4586-TX Declared 0	_	End Of Dog I		
	Housing Assistance		End Of Reg F \$418,659.28		\$418,659.28
	Other Needs Assistance		\$48,385.91	41	\$48.385.91
Open Registration	Total IHI		.045.19		,045.19
Period	Average IHI		,0-10110		3,460
				HA	ONA
	Total Max Grant	s		0	0
	17 Declarations IHP Program	pen - Closed			
	Registra	ation *			
Other IHP Active	Housing Assistance		\$2,839,973.3 7		
	Other Needs Assistance		\$407,469.51		
	Total IHI	\$3,247	7,442.88		
	Total IHP Approved in Pas Wee		5,226.39		

IHP Approved per Category in the Past 2 Weeks – 02/08/2021 through 02/22/2021







Helping people before, during, and after disasters.