

Disaster Relief Fund: Monthly Report

as of August 31, 2021

September 9, 2021 Fiscal Year 2021 Report to Congress

> Homeland Security



Federal Emergency Management Agency

Foreword from the Administrator

September 9, 2021

I am pleased to present the following, "Disaster Relief Fund: Monthly Report," which has been prepared by the Federal Emergency Management Agency.

This document has been compiled pursuant to language set forth in the Fiscal Year 2021 Department of Homeland Security Appropriations Act (P.L. 116-260) and the Coronavirus Aid, Relief, and Economic Security Act (P.L. 116-136).

Pursuant to congressional requirements, this report is being provided to the following Members of Congress:



The Honorable Lucille Roybal-Allard Chairwoman, House Appropriations Subcommittee on Homeland Security

The Honorable Chuck Fleischmann Ranking Member, House Appropriations Subcommittee on Homeland Security

The Honorable Chris Murphy Chair, Senate Appropriations Subcommittee on Homeland Security

The Honorable Shelley Moore Capito Ranking Member, Appropriations Subcommittee on Homeland Security

Inquiries relating to this report may be directed to me at (202) 646-3900.

Sincerely,

Jane Tiswell

Deanne Criswell Administrator Federal Emergency Management Agency



Disaster Relief Fund: Monthly Report as of August 31, 2021

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I. Legislative Language

This document has been compiled pursuant to language set forth in the Fiscal Year (FY) 2021 Department of Homeland Security (DHS) Appropriations Act (P.L. 116-260) and the Coronavirus Aid, Relief, and Economic Security Act (P.L. 116-136).

P.L. 116-260 states:

The reporting requirements in paragraphs (1) and (2) under the heading "Federal Emergency Management Agency-Disaster Relief Fund" in the Department of Homeland Security Appropriations Act, 2015 (Public Law 114-4) shall be applied in fiscal year 2021 with respect to budget year 2022 and current fiscal year 2021, respectively-

(1) in paragraph (1) by substituting ""fiscal year 2022"" for ""fiscal year 2016""; and
(2) in paragraph (2) by inserting ""business"" after ""fifth"".

P.L. 114-4 (referenced above) states:

Provided, That the Administrator of the Federal Emergency Management Agency shall submit to the Committees on Appropriations of the Senate and the House of Representatives the following reports, including a specific description of the methodology and the source data used in developing such reports.

(2) an estimate or actual amounts, if available, of the following for the current fiscal year shall be submitted not later than the fifth day of each month, and shall be published by the Administrator on the Agency's Web site not later than the fifth day of each month:

(A) a summary of the amount of appropriations made available by source, the transfers executed, the previously allocated funds recovered, and the commitments, allocations, and obligations made;

(B) a table of disaster relief activity delineated by month, including-

(i) the beginning and ending balances;

(ii) the total obligations to include amounts obligated for fire assistance, emergencies, surge, and disaster support activities;
(iii) the obligations for catastrophic events delineated by event and by state; and

(iv) the amount of previously obligated funds that are recovered;

(C) a summary of allocations, obligations, and expenditures for catastrophic events delineated by event;

(D) in addition, for a disaster declaration related to Hurricane Sandy, the cost of the following categories of spending: public assistance, individual assistance, mitigation, administrative, operations, and any other relevant category (including emergency measures and disaster resources); and

(E) the date on which funds appropriated will be exhausted...

P.L. 116-136 states:

Provided further, That every 30 days the Administrator shall provide the Committees on Appropriations of the Senate and the House of Representatives both projected and actual costs for funds provided under this heading for major disasters and any other expenses...

This report covers activities as of August 31, 2021.

II. Background

P.L. 116-260 requires that the Federal Emergency Management Agency (FEMA) Administrator provide a report by the fifth business day of each month on the Disaster Relief Fund (DRF) that includes a funding summary, a table delineating DRF funding activities each month by state and event, a summary of the funding for the catastrophic events, and the fund exhaustion date, or end-of-fiscal-year balance.

P.L. 116-136 requires that both projected and actual costs for funds provided by it for major disasters and any other expenses be provided to the House and Senate Appropriations Committees.

Consequently, the following report elements are included:

- 1. Appendix A is an appropriations summary that includes a synopsis of the amount of appropriations made available by source, the transfers executed, the previously allocated funds recovered, and the commitments, allocations, and obligations.
- 2. Appendix B presents details on the DRF funding activities delineated by month.
- 3. Appendix C presents obligations and estimates by spending category for Hurricanes Sandy, Harvey, Irma, and Maria; Coronavirus Disease 2019 (COVID-19); and declarations since August 1, 2017.
- 4. Appendix D presents funding summaries for the current active catastrophic events including the allocations, obligations, and expenditures.
- 5. Appendix E presents the fund exhaustion date, or end-of-fiscal-year balance.
- 6. Appendix F presents a bridge table that provides explanation for the monthly and baseline change for all activities to include details for catastrophic events.
- 7. Appendix G presents the fund history and current status of the Building Resilient Infrastructure and Communities (BRIC)/Pre-Disaster Mitigation (PDM) program.

Disaster Relief Fund Cong as of Augus (Dollars in	st 31, 202	1		
	Ν	Major		
	Dec	larations	Base	Total
Carryover From FY 2020	\$	10,347 \$	4,488	\$ 14,835
FY 2021 Enacted ⁽¹⁾		17,142		17,142
FY 2021 Recoveries		7,350	570	7,920
Total Budget Authority		34,839	5,058	39,897
COVID-19 Supplemental ⁽¹⁾		2,000		2,000
American Rescue Plan Act of 2021 ⁽²⁾		50,000		50,000
Actual/Anticipated Transfers to DADLP ^(1,3)		(295)		(295)
6% for Predisaster Mitigation per DRRA ⁽⁴⁾		(815)		(815)
Transfers to other FEMA Accounts (5)			(16)	(16)
Actual/Anticipated Transfers to USAID ⁽⁶⁾			(13)	(13)
Revised Budget Authority		85,729	5,029	90,758
Obligations ⁽⁷⁾		(49,175)	(880)	(50,055)
Balance		36,554	4,149	40,703
Projections for the Remainder of FY 2021 Projected FY 2021 Additional Obligations Based on Existing Spend Plans				
Non-Catastrophic Disasters Catastrophic Disasters DRS and Other		(4,242)	(46)	(4,242) (46)
Subtotal Existing Spend Plans		(4,242)	(46)	(4,288)
Based on 10-year Average Non-Catastrophic Disasters EM, FMAG, and SU		(313)	(57)	(313) (57)
Subtotal 10-year Average		(313)	(57)	(370)
Total Projected FY 2021 Additional Obligations Projected Additional Recoveries		(4,555) 310	(103) 70	(4,658) 380
Balance	\$	32,309 \$	4,116	\$ 36,425

Notes:

(1) Pursuant to P.L. 116-260, FY 2021 DHS Appropriations Act, and P.L. 116-136, Coronavirus Response and Relief Supplemental Appropriations Act, 2021.

(2) Pursuant to H.R.1319, Div. M, titled "An Act to provide for reconciliation pursuant to Title II of S. Con. Res. 5."

\$50,000,000,000, to remain available until September 30, 2025, to carry out the purposes of the Disaster Relief Fund for costs associated with major disaster declarations.

(3) Pursuant to P.L. 115-72, Additional Supplemental Appropriations for Disaster Relief Requirements Act, 2017.

(4) Pursuant to the Disaster Recovery Reform Act (DRRA) (P.L. 115-254). See Appendix G for additional information regarding the BRIC program balance. The BRIC funding continues to be available to FEMA for other purposes should the DRF Majors balance drop too low to cover immediate response or recovery needs.

(5) Transfers to Operations and Support (O&S) and Procurement Construction and Improvements (PC&I) for Frederick Disaster Facility and National Response Coordination Center modernization and expansion.

(6) Anticipated transfers to the U.S. Agency for International Development (USAID) for Compact Aid Agreement.

(7) As of August 31, 2021, unobligated commitments totaled \$255 million and uncommitted/unobligated allocations totaled \$699 million.

Source of financial information is the Integrated Financial Management Information System (IFMIS).

		Disas	DRF Monthly (\$ i	Monthly Obligatio Spend Plan (FY 2 n millions) ugust 31, 2021									
Beginning of Month DRF Balance	\$ 0ct-20 \$ 14,835	8 <u>Nov-20</u> 8 29,964 \$	Dec-20 28,318 \$	Jan-21 27,812 \$	Feb-21 17,054 \$	Mar-21 16,130 \$	<u>Apr-21</u> 60,822 \$	<u>May-21</u> 53,544 \$	Jun-21 48,878 \$	Jul-21 45,705 \$	<u>Aug-21</u> 42,553 \$	Sep-21 40,703	<u>Tota</u> l \$ 36,425
FY 2021 Enacted ⁽¹⁾	17,863		(721)										
Actual/Anticipated Transfers to DADLP (1.2)	(45)		(250)										
COVID-19 Supplemental ⁽¹⁾			2,000										
American Rescue Plan Act of 2021 ⁽³⁾						50,000							
Rescission (1)	(300)		300										
Predisaster Mitigation ⁽⁴⁾	(13)	(2)		(7)	(147)	(62)	(37)	(502)	(13)	(12)	(20)		
Actual/Anticipated Transfers to USAID (5)	(21)										8		
Transfers to other FEMA Accounts (6)											(16)		
Total Available	32,319	29,962	29,647	27,805	16,907	66,068	60,785	53,042	48,865	45,693	42,525	40,703	36,425
Major Declarations	27,641	25,324	25,280	23,410	12,577	61,764	56,489	48,844	44,688	41,430	38,223	36,554	32,309
Base	4,678	4,638	4,367	4,395	4,330	4,304	4,296	4,198	4,177	4,263	4,302	4,149	4,116
DRF Base Activities													
Emergencies Monthly Actual/Estimated Obligations	(28)	4	(7)	(15)	(3)	(4)	(4)	(5)	(26)	(47)	(96)	(20)	(251)
								.,					
Fire Management Monthly Actual/Estimated Obligations	(15)	(27)	(7)	(6)	(3)	(5)	(92)	(13)	(11)	(4)	(48)	(12)	(243)
Monthly Actual Estimated Congations	(15)	(27)	(/)	(0)	(3)	(3)	(92)	(13)	(11)	(4)	(40)	(12)	(243)
Surge													
Monthly Actual/Estimated Obligations	(4)	(5)	(7)	(33)	(23)	(7)	(1)	2	(2)	(3)	(25)	(25)	(133)
Disaster Support & Other Activities													
DRS Monthly Actual/Estimated Obligations	(33)	(39)	(10)	(25)	(18)	(23)	(17)	(22)	(39)	(7) (6)	(27)	(62)	(322)
Other Monthly Actual/Estimated Obligations Monthly Actual/Estimated Obligations	(33)	(9)	(1)	(1) (26)	(11) (29)	(2)	(3)	(7)	(3)	(6)	(7)	(46)	(34)
Total DRF Base Actual/Estimated Obligations	(80)	(76)	(32)	(80)	(58)	(41)	(117)	(45)	(81)	(67)	(203)	(103)	(983)
DRF DR Activities													
Average Monthly Major DR Activity (Non-Cat.) Monthly Actual/Estimated Obligations	(397)	(343)	(220)	(391)	(297)	(335)	(646)	(261)	(422)	(356)	(319)	(313)	(4,300)
Gustav													
Initial FY 2021 Spend Plan Estimates	(4)	-	(2)	-	(2)	(3)	-	-	(1)	-	(4)	(4)	(20)
Monthly Actual/Estimated Obligations	-	-	(1)	-	-	-	-	(2)	(5)	(2)	-	2	(8)
Ike													
Initial FY 2021 Spend Plan Estimates	-	(1)	(2)	(1)	-	-	-	-	-	-	-	(1)	(5)
Monthly Actual/Estimated Obligations	(1)	-	-	-		-	-	-		(9)	-	(2)	(12)
Katrina Rita Wilma													
Initial FY 2021 Spend Plan Estimates													(160)
Monthly Actual/Estimated Obligations	(3)	(7)	(76)	(3)	(3)	(29)	(9)	(10)	(5)	(3)	(6)	(6)	(71)
Monthly Actual/Estimated Obligations	(3) (3)	(7) (12)	(76) (5)	(3) (5)	(3) (2)	(29) (17)	(9) (4)	(10) (3)	(5)	(3)	(6) (4)	(4)	(71)
TN Floods	(3)	(12)	(5)	(5)	(2)	(17)	(4)	(3)	(5)		(4)	(4)	
TN Floods Initial FY 2021 Spend Plan Estimates	(3)	(12)	(5)									(4)	(3)
TN Floods	(3)	(12)	(5)	(5)	(2)	(17)	(4)	(3)	(5)	(7)	(4)	(4)	
TN Floods Initial FY 2021 Spend Plan Estimates Monthly Actual/Estimated Obligations 2011 Spring Tornadoes	(3)	(12)	(5) (1) (1)	(5)	(2)	(17)	(4)	(3)	(5)	(7)	(4)	(4) (1) (1)	(3) (2)
TN Floods Initial FY 2021 Spend Plan Estimates Monthly Actual/Estimated Obligations 2011 Spring Tornadoes Initial FY 2021 Spend Plan Estimates	(3)	(12) (1) - (2)	(5)	(5)	(2)	(17)	(4)	(3)	(5)	(7)	(4)	(4) (1) (1)	(3) (2) (3)
TN Floods Initial FY 2021 Spend Plan Estimates Monthly Actual/Estimated Obligations 2011 Spring Tornadoes	(3)	(12)	(5) (1) (1)	(5)	(2)	(17)	(4)	(3)	(5)	(7)	(4)	(4) (1) (1)	(3) (2) (3)
TN Floods Initial FY 2021 Spend Plan Estimates Monthly Actual/Estimated Obligations 2011 Spring Tornadoes Initial FY 2021 Spend Plan Estimates Monthly Actual/Estimated Obligations Irene	(3)	(12) (1) - (2) -	(5) (1) (1) -	(5) - - (1) -	(2) - - -	(17)	(4) - - -	(3)	(5) - - -	(7)	(4) - - -	(4) (1) (1) (2)	(3) (2) (3) (2)
TN Floods Initial FY 2021 Spend Plan Estimates Monthly Actual/Estimated Obligations 2011 Spring Tornadoes Initial FY 2021 Spend Plan Estimates Monthly Actual/Estimated Obligations Irene Initial FY 2021 Spend Plan Estimates	(3)	(12) (1) - (2) - (2)	(5) (1) (1)	(5)	(2) - - - (2)	(17)	(4) - - - - (1)	(3)	(5) - - - -	(7)	(4) - - - -	(4) (1) (1) (2) (1)	(3) (2) (3) (2) (22)
TN Floods Initial FY 2021 Spend Plan Estimates Monthly Actual/Estimated Obligations 2011 Spring Tornadoes Initial FY 2021 Spend Plan Estimates Monthly Actual/Estimated Obligations Irene	(3)	(12) (1) - (2) -	(5) (1) (1) -	(5) - - (1) -	(2) - - -	(17)	(4) - - -	(3)	(5) - - -	(7)	(4) - - -	(4) (1) (1) (2)	(3) (2) (3) (2)
TN Floods Initial FY 2021 Spend Plan Estimates Monthly Actual/Estimated Obligations 2011 Spring Tornadoes Initial FY 2021 Spend Plan Estimates Monthly Actual/Estimated Obligations Irene Initial FY 2021 Spend Plan Estimates Monthly Actual/Estimated Obligations Lee	(3) - - - (2)	(12) (1) - (2) - (2) (2) (2)	(5) (1) (1) - - - - - - - - - - - - - - - - - - -	(5) - (1) - (5) -	(2) - - - (2) (1)	(17) - - - (8) -	(4) - - - (1) (1)	(3)	(5) - - - (1)	(7)	(4) - - - (1)	(4) (1) (1) (2) (1) (3)	(3) (2) (3) (2) (22) (10)
TN Floods Initial FY 2021 Spend Plan Estimates Monthly Actual/Estimated Obligations 2011 Spring Tornadoes Initial FY 2021 Spend Plan Estimates Monthly Actual/Estimated Obligations Irene Initial FY 2021 Spend Plan Estimates Monthly Actual/Estimated Obligations	(3)	(12) (1) - (2) - (2)	(5) (1) (1) -	(5) - - (1) -	(2) - - - (2)	(17)	(4) - - - - (1)	(3)	(5) - - - -	(7)	(4) - - - -	(4) (1) (1) (2) (1)	(3) (2) (3) (2) (22)

Monthly Actual/Estimated Obligations

Disaster Relief Fund Monthly Obligations FY 2021 DRF Monthly Spend Plan (FY 2021) (\$ in millions) as of August 31, 2021 Jun-21 Jul-21 Aug-21 Oct-20 Nov-20 Dec-20 Jan-21 Feb-21 Mar-21 Apr-21 May-21 Sep-21 Total Isaac Initial FY 2021 Spend Plan Estimates (1) (1) (2) -Monthly Actual/Estimated Obligations (1) (2) (1) Sandy Initial FY 2021 Spend Plan Estimates (1) (20) (126) (7) (331) (74) (9) (15) (31) (6) (23) (136) (779) Monthly Actual/Estimated Obligations (2) (16) (19) (15) (109) (3) (5) (16) (13) (60) (27) (39) (324) 2013 Colorado Flood Initial FY 2021 Spend Plan Estimates (2) (1) (4) (7) ------Monthly Actual/Estimated Obligations (1) (3) (5) (1) (1) 1 WV Floods 4273 Initial FY 2021 Spend Plan Estimates -(11)(3) -(3) (1) (17)-(35)Monthly Actual/Estimated Obligations (9) (1) (4) (1) (3) (1) -(1) (1) (2) -(23) LA Floods 4277 Initial FY 2021 Spend Plan Estimates (13) (13) (93) (2) (23) (1) (12) (3) (14) (4) (1) (6) (1)Monthly Actual/Estimated Obligations (6) (2) (2) (1) (1) (1) (11)(3) (4) (2) (7) (1) (41) Matthew Initial FY 2021 Spend Plan Estimates (91) (12) (17) (1) (1) (145) (7) (2) (4) (4)1 (7) Monthly Actual/Estimated Obligations (1) (3) (1) (2) (2) (4) (9) (2) (3) (1) (2) (3) (33) CA Winter Storms Initial FY 2021 Spend Plan Estimates (4) (2)(3)(9) (1)(2) (308) (329) -Monthly Actual/Estimated Obligations (4) (5) (1) (309) (1) (5) (3) (1) (2) (331) Harvey Initial FY 2021 Spend Plan Estimates (23) (41)(34)(26)(43) (88)(108)(37) (30)(50) (64)(59)(603)Monthly Actual/Estimated Obligations (16) (20) (51) (39) (17) (20) (130) (13) (37) (264) (91) (15) (713) Irma Initial FY 2021 Spend Plan Estimates (57) (44) (31) (54)(43)(68) (45) (71) (40)(23) (33) (54) (563) Monthly Actual/Estimated Obligations (55) (39) (34) (24) (34) (6) (67) (42) (24) (28) (57) (19) (429) Maria Initial FY 2021 Spend Plan Estimates (242) (380) (3,668) (457) (251) (169) (207) (362) (168) (552) (422) (1,045) (7,923) Monthly Actual/Estimated Obligations (238) (261) (376) (3,977) (223) (195) (1,058)(366) (270) (490) (316) (386) (8,156) CA Wildfires 2017 Initial FY 2021 Spend Plan Estimates (11) (2) (23) (17)(1) (7) (17)-(1) (79) Monthly Actual/Estimated Obligations (2) (16) (1)(2) (3) (1) (1) (8) (5) (1) (41) (3) 2 Florence Initial FY 2021 Spend Plan Estimates (17) (29) (51) (17) (33) (35) (58) (25) (18)(45) (328) Monthly Actual/Estimated Obligations (9) (24) (10) (11) (7) (18) (46) (35) (12) (4) (16) (9) (201) Michael Initial FY 2021 Spend Plan Estimates (101) (95) (65) (78) (100)(80) (121) (90) (99) (82) (9) (143) (1,063) Monthly Actual/Estimated Obligations (131) (34) (10) (51) (11) (56) (73) (68) (171) (24) (140) (18) (787) CA Wildfires 2018 Initial FY 2021 Spend Plan Estimates (16) (26) (66) (52) (456) (2) (1) (1) (24) (2) (4) (35) (685) Monthly Actual/Estimated Obligations (11) (73) (4) (13) (12) (2) (235) (65) (5) (8) (442) (7) (7) Yutu 4404 Initial FY 2021 Spend Plan Estimates (12) (2) (22) (40) (3) (14)(11)(28)(12) (4) (12) (160)Monthly Actual/Estimated Obligations (18) (32) (2) (33) (2) (20) (5) (9) (2) (40) (4) (10) (177) PR Earthquakes 4473 Initial FY 2021 Spend Plan Estimates (251) (11) (19) (38) (41) (58) (30) (7) (45) (1) (590) (29) (60) Monthly Actual/Estimated Obligations (240)(3) (10) (4) (2) (10) (36) (9) (4) (12) (41) (45) (416) COVID-19 Initial FY 2021 Spend Plan Estimates (533) (416) (413) (552) (281) (319) (1.119)(815) (503) (1.480)(800) (478) (7.709) Monthly Actual/Estimated Obligations (1,490) (942) (1,313) (5,967) (2,919) (5,551) (5,078) (3,542) (2,533) (2,219) (818) (1,636) (34,008) Laura Initial FY 2021 Spend Plan Estimates

(101)

(72)

(86)

(46)

(56)

(122)

(89)

(104)

(46) (1,029)

(106)

(118)

(83)

		Disa	(\$ i	Monthly Obligati Spend Plan (FY n millions) ugust 31, 2021									
	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	<u>Apr-21</u>	May-21	Jun-21	Jul-21	Aug-21	Sep-21	<u>Tota</u> l
Ida													
Initial FY 2021 Spend Plan Estimates		-		-	-	-	-		-	-			-
Monthly Actual/Estimated Obligations		-	-	-	-	-	-	-	-	-	(165)	(2,000)	(2,165)
Actual/Estimated Major Declaration Obligations	(2,358)	(1,588)	(1,931)	(10,557)	(3,419)	(5,997)	(6,816)	(4,233)	(3,217)	(3,265)	(1,807)	(4,242)	(49,430)
Total DR Actual/Estimated Obligations	(2,755)	(1,931)	(2,151)	(10,948)	(3,716)	(6,332)	(7,462)	(4,494)	(3,639)	(3,621)	(2,126)	(4,555)	(53,730)
FY 2021 Actual/Estimated Recoveries													
Monthly Recovery Estimates	480	363	348	277	2,997	1,127	338	375	560	548	507	380	8,300
Major Declaration Actuals/Estimates	440	347	288	262	2,965	1,094	319	351	393	434	457	310	7,660
Base Actuals/Estimates	40	16	60	15	32	33	19	24	167	114	50	70	640
DRF Available at End of Month (Including Recoveries)	\$ 29,964 \$	28,318 \$	27,812 \$	17,054 \$	16,130 \$	60,822 \$	53,544 \$	48,878 \$	45,705 \$	42,553 \$	40,703 \$	36,425	

NOTES:

(1) Pursuant to P.L. 116-260, FY 2021 DHS Appropriations Act, and P.L. 116-136, Coronavirus Response and Relief Supplemental Appropriations Act, 2021.

(2) Pursuant to P.L. 115-72, Additional Supplemental Appropriations for Disaster Relief Requirements Act, 2017.

(3) Pursuant to H.R.1319, Div. M, titled "An Act to provide for reconciliation pursuant to Title II of S. Con. Res. 5." \$50,000,000,000, to remain available until September 30, 2025, to carry out the purposes of the Disaster Relief Fund for costs associated with major disaster declarations. (4) Pursuant to DRRA (P.L. 115-254). The BRIC total set-aside amount includes \$500 million of the COVID-19 declaration estimates. FEMA estimates up to \$3.7 billion for BRIC (6%) as a result of COVID-19 major disaster declarations. Future set-asides associated with this estimate may be forthcoming. See Appendix G for additional information regarding the BRIC program balance.

(5) Anticipated transfers to USAID for Compact Aid Agreement.

(6) Transfers to O&S and PC&I for Frederick Disaster Facility and NRCC modernization and expansion.

	Cumulative Obligations Thru FY 2020	October	November	December	January	February	March	April	May	June	July	August	September	FY 2021 Total
Event/DR	2020	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Estimated	Total
Gustav		netuui	neeuun	ricium	neeuun	rictuar	netuai	netuai	netuai	ricium	netuai	netuar	Litillateu	
1786-LA	\$ (1,683) \$	-	\$ -	\$ (1) \$	-	\$ -	\$ -	\$ - 5	\$ (2) \$	(5) \$	(2) \$	-	\$ 2 \$	\$ (8)
1789-AL	(10)	-		-	-	-	-	-	-	-	-	-	-	-
1793-AR	(6)	-		-	-	-	-	-	-	-	-	-	-	-
1794-MS	(40)	-	-	-	-				-	-	-	-	-	-
1806-FL	(6)	-								-	-	-	-	-
	(1,745)	-	-	(1)	-	-	-	-	(2)	(5)	(2)	-	2	(8)
Ike														
1791-TX	(4,383)	(1)	-	-	-	-	-	-	-	-	(9)	-	(2)	(12)
1792-LA	(372)	-	-	-	-	-	-	-	-	-	-	-	-	-
1797-AL	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-
1802-KY	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-
1804-AR	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
1805-OH	(56)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(4,846)	(1)	-	-	-	-	-	-	-	-	(9)	-	(2)	(12)
Katrina Rita V	Vilma													
1602-FL	(233)	-	-	-	-	-	_	-	-	-	-	-	_	-
1603-LA	(32,794)	(3)	(12)	(5)	(5)	(2)	(16)	(4)	(3)	(3)	(7)	(3)		
1604-MS	(10,112)	(5)	(12)	(5)	-	-	(10)	-	-	-	-	(3)	(2)	(05)
1605-AL	(1,043)	_									_	_		
1606-TX	(1,878)													
1607-LA	(1,926)				-	-	(1)	-	_			(1)	-	(2)
1609-FL	(2,565)	1			_	_	(1)	1		(2)	1	-	(2)	(4)
1009-1 E	(50,551)	(3)	(12)	(5)	(5)	(2)	(17)	(4)	(3)	(5)	(7)	(4)	(4)	
	(00,001)	(0)	(1-)	(0)	(0)	(-)	(17)	()	(0)	(0)	(7)	()	()	(/1)
TN Floods	_													
1909-TN	(557)	-	-	(1)	-	-	-	-	-	-	-	-		
	(557)	-	-	(1)	-	-	-	-	-	-	-	-	(1)	(2)
2011 Sauta - T	d													
2011 Spring To 1971-AL	(702)												(2)	(2)
1972-MS	(702)												(2)	(2)
1973-GA	(44)	_	_	_	_		_	_	_	_	_	_	_	_
1974-TN	(91)	-	-	-	-	-	-	-	-	-	-	-	-	-
1975-AR	(104)	-	-	-	-	-	-	-	-	-	-	-	-	-
1976-KY	(58)	-	-	-	-	-	-	-	-	-	-	-	-	-
1980-MO	(511)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(1,577)	-	-	-	-	-	-	-	-	-	-	-	(2)	(2)
Irene														
4017-PR	(142)		(1)									-		(1)
4017-PK 4019-NC	(142)	-	(1)	-	-	-	-	-	-	-	-	-	-	(1)
4019-NC 4020-NY	(889)	-	(1)	-	-	(1)	-	(1)	- 1		-			(5)
4020-IN I 4021-NJ	(397)	-	(1)		-	(1)	-	(1)	1	(1)		(1)	(1) (1)	
4021-NJ 4022-VT	(328)	(2)					-						(1)	
4022-V1 4023-CT	(328)	(2)					-						(1)	- (3)
4023-C1 4024-VA	(73)						-						-	
4025-PA	(73)	-	-		-	-	-	_				-	-	
4025-PA 4026-NH	(99)						-							-
4026-NH 4027-RI	(27)					_	_						-	
402/-KI	(11)	-			-	-	-	-	-		-	-	-	-

	Cumulative Obligations ThruFY 2020	October	November	December	January	February	March	April	Мау	June	July	August	September	FY 2021 Total
Event/DR	2020	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Estimated	Total
4028-MA	(53)	-	-	-	-	-	-	-	-	-	-	-	-	-
4032-ME	(3)		_	_	_	_	_	_	_		_	_	_	_
4034-MD	(25)	_	_	_	_	_	_	_	_		_	_	_	_
4036-DC	(4)	-	-	_	-	-	_	_	_	_	_	-	-	-
4037-DE	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(2,318)	(2)	(2)	-	-	(1)	-	(1)	1	(1)	-	(1)	(3)	(10)
Lee														
4030-PA	(374)	-	-	-	-	-	-	-	-	-	-	-	-	-
4031-NY	(435)	-	-	-	-	-	(1)	-	-	1	(1)	(1)	-	(2)
4038-MD	(15)	-	-	-	-	-	-	-	-	-	-	-	-	-
4039-NJ	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-
4041-LA	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-
4045-VA	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(844)	-	-	-	-	-	(1)	-	-	1	(1)	(1)	-	(2)
Isaac														
4080-LA	(702)	-	-	(1)	-	-	-	-	-	(1)	-	-	-	(2)
4081-MS	(91)	-	-	-	-	-	-	-	-	-	-	-	-	-
4082-AL	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-
4084-FL	(29)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(832)	-	-	(1)	-	-	-	-	-	(1)	-	-	-	(2)
Sandy														
4085-NY	(17,833)	(1)	(11)	(18)	(5)	(107)	(2)	(4)	(12)	(2)	(58)	(22)	(5)	(247)
4086-NJ	(3,330)	(1)	(5)	(1)	(10)	(2)	(1)	(1)	(4)	(10)	(1)	(3)	(34)	
4087-CT	(124)	-	-	-	-	-	-	-	-	(1)	(1)	-	-	(2)
4089-RI	(19)	-	-	-	-	-	-	-	-	-	-	-	-	-
4090-DE	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-
4091-MD	(47)	-	-	-	-	-	-	-	-	-	-	-	-	-
4092-VA	(14)	-	-	-	-	-	-	-	-	-	-	-	-	-
4093-WV	(23)	-	-	-	-	-	-	-	-	-	-	-	-	-
4095-NH	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
4096-DC	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
4097- MA	(17)	-	-	-	-	-	-	-	-	-	-	(2)	-	(2)
4098-OH	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-
4099-PA	(17) (21,462)	-	- (16)	- (19)	- (15)	- (109)	-	- (5)	- (16)	- (13)	- (60)	- (27)	(39)	(324)
	(21,402)	(2)	(10)	(13)	(13)	(109)	(3)	(3)	(10)	(13)	(00)	(27)	(33)	(324)
2013 Colorado				(1)	(1)			(1)						(5)
4145-CO	(642)	-	-	(1)	(1)	-	-	(1)	-	-	(3)	-	1	(5)
	(642)	-	-	(1)	(1)	-	-	(1)	-	-	(3)	-	1	(5)
WV Floods 42														
4273-WV	(556)	(9)	(1)	(4)	(1)	(3)	(1)	-	-	(1)	(1)	(2)	-	(23)
	(556)	(9)	(1)	(4)	(1)	(3)	(1)	-	-	(1)	(1)	(2)	-	(23)
LA Floods 427														
4277-LA	(2,650)	(6)	(2)	(2)	(1)	(1)	(1)	(11)	(3)	(4)	(2)	(7)	(1)	(41)
	(2,650)	(6)	(2)	(2)	(1)	(1)	(1)	(11)	(3)	(4)	(2)	(7)	(1)	(41)

	Cumulative Obligations Thru FY				_					_				FY 2021
E (D.D.	2020	October	November	December	January	February	March	April	May	June	July	August	September	Total
Event/DR		Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Estimated	
Matthew 4283-FL	(484)	(1)				(2)	(2)	(4)	(2)			(2)		(12)
		(1)	-	-	-	(2)	(2)	(4)	(2)	-	-	(2)	-	(13)
4284-GA	(146)	-	-	-	-	-	(1)	-	-	-	-	-	-	(1)
4285-NC 4286-SC	(654) (392)	-	(3)	(1)	(2)	-	(1)	(2)	-	(3)	(1)	-	(3)	(16)
		-	-	-	-	-	-	(3)	-		-	-	-	(3)
4291-VA	(40)	-	-	-	-	-	-	-	-	-	-	-	-	(33)
	(1,716)	(1)	(3)	(1)	(2)	(2)	(4)	(9)	(2)	(3)	(1)	(2)	(3)	(33)
CA Winter St	torms													
4308-CA	(534)	(4)	(5)	(1)	(309)	(1)	(5)	(3)	-	-	(1)	(2)	-	(331)
	(534)	(4)	(5)	(1)	(309)	(1)	(5)	(3)	-	-	(1)	(2)	-	(331)
Harvey	·					<i></i>				(a	10.00			
4332-TX	(7,288)	(16)	(20)	(51)	(39)	(17)	(20)	(130)	(13)	(36)	(263)	(91)	(15)	(711)
4345-LA	(13)	-	-	-	-	-	-	-	-	(1)	(1)	-	-	(2)
	(7,301)	(16)	(20)	(51)	(39)	(17)	(20)	(130)	(13)	(37)	(264)	(91)	(15)	(713)
Irma														
4335-VI	(320)	-	-	(1)	(1)	-		-	(2)	-	(2)	-	(1)	(7)
4336-PR	(73)	-	(1)	-	-	_		_	-	(1)	(_)	_	-	(2)
4337-FL	(4,650)	(55)	(38)	(33)	(23)	(34)	(5)	(67)	(40)	(23)	(26)	(57)	(16)	(417)
4338-GA	(196)	-	-	(55)	(20)	(31)	(1)	-	-	(23)	(20)	-	(10)	(3)
4341-FL	(6)	-	-	-	-	-	-	-	-	_	_	-	-	-
4346-SC	(46)	-	-	-	_	-	_	-	-	_	-	-	-	-
	(5,291)	(55)	(39)	(34)	(24)	(34)	(6)	(67)	(42)	(24)	(28)	(57)	(19)	(429)
Maria														
4339-PR	(28,197)	(225)	(210)	(345)	(3,845)	(213)	(186)	(649)	(255)	(222)	(411)	(210)	(284)	(7,055)
4340-VI	(3,200)	(13)	(51)	(31)	(132)	(10)	(9)	(409)	(111)	(48)	(79)	(106)	(102)	(1,101)
	(31,397)	(238)	(261)	(376)	(3,977)	(223)	(195)	(1,058)	(366)	(270)	(490)	(316)	(386)	(8,156)
CA Wildfires	2017													
4344-CA	(1,413)	(16)	(1)	(2)	(3)	(1)	(1)	(8)	(3)	(5)	(1)	(2)	2	(41)
+5++-C/I	(1,413)	(16)	(1)	(2)	(3)	(1)	(1)	(8)	(3)	(5)	(1)	(2)	2	(41)
	(1,110)	(10)	(1)	(-)	(0)	(1)	(1)	(0)	(0)		(1)	(-)	-	(11)
Florence														
4393-NC	(1,290)	(8)	(16)	(10)	(11)	(7)	(13)	(45)	(33)	(10)	(4)	(15)	(4)	(176)
4394-SC	(233)	-	-	-	-	-	(5)	(1)	(2)	(2)	-	(1)	(5)	(16)
4401-VA	(33)	(1)	(8)	-	-	-	-	-	-	-	-	-	-	(9)
	(1,556)	(9)	(24)	(10)	(11)	(7)	(18)	(46)	(35)	(12)	(4)	(16)	(9)	(201)
Michael	(2.000)	(120)	(22)	(0)	(10)		(50)	(72)	((0))	(1.00)		(120)	(10)	(7(2))
4399-FL	(2,008)	(126)	(32)	(8)	(49)	(9)	(50)	(73)	(68)	(169)	(23)	(138)	(18)	(763)
4400-GA	(317)	(2)	-	(1)	(1)	(1)	(5)	-	-	-	-	(1)	-	(11)
4406-AL	(19)	-	(1)	(1)	(1)	(1)	-	-	-	(1)	(1)	(1)	-	(7)
4411-VA	(40)	-	-	-	-	-	-	-	-	-	-	-	-	-
4412 -NC	(20)	(3)	(1)	-	-	-	(1)	-	-	(1)	-	-	-	(6)
	(2,404)	(131)	(34)	(10)	(51)	(11)	(56)	(73)	(68)	(171)	(24)	(140)	(18)	(787)

	Cumulative Obligations ThruFY													FY 2021
	2020	October	November	December	January	February	March	April	May	June	July	August	September	Total
Event/DR		Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Estimated	
CA Wildfires 2				(1)	(1.0)			(2.2.2)					(2)	((10)
4407-CA	(1,369)	(11)	(73)	(4)	(13)	(12)	(2)	(235)	(65)	(5)	(7)	(7)	(8)	
	(1,369)	(11)	(73)	(4)	(13)	(12)	(2)	(235)	(65)	(5)	(7)	(7)	(8)	(442)
Yutu														
4404-NMI	(625)	(18)	(32)	(2)	(33)	(2)	(20)	(5)	(9)	(2)	(40)	(4)	(10)	(177)
4404-1400	(625)	(18)	(32)	(2)	(33)	(2)	(20)	(5)	(9)	(2)	(40)	(4)	(10)	. ,
	(025)	(10)	(02)	(-)	(00)	(-)	(20)		(2)	(2)	(10)	(•)	(10)	(177)
PR Earthquake	es 4473													
4473-PR	(246)	(240)	(3)	(10)	(4)	(2)	(10)	(36)	(9)	(4)	(12)	(41)	(45)	(416)
	(246)	(240)	(3)	(10)	(4)	(2)	(10)	(36)	(9)	(4)	(12)	(41)	(45)	
COVID-19	_													
4480-NY	(5,466)	(20)	(69)	(91)	(545)	(79)	(255)	(211)	(33)	(114)	(104)	(61)	(52)	
4481-WA	(1,068)	(22)	(33)	(20)	(13)	(287)	(17)	(146)	(6)	(209)	(13)	4	(215)	
4482-CA	(9,290)	(92)	(29)	(85)	(131)	(956)	(220)	(1,095)	(60)	(160)	(175)	(65)	(616)	
4483-IA	(269)	(2)	(1)	(3)	(3)	(5)	(51)	(69)	(7)	(10)	(8)	(3)	(5)	
4484-LA	(1,288)	(62)	(12)	(82)	(34)	(28)	(344)	(48)	(16)	(10)	(25)	(53)	(27)	(741)
4485-TX	(5,408)	(25)	(98)	(125)	(2,591)	(113)	(2,324)	(621)	(2,731)	(756)	(327)	(40)	(31)	(9,782)
4486-FL	(1,499)	(40)	(34)	(42)	(368)	(107)	(262)	(200)	(115)	(348)	(659)	(10)	(24)	(2,209)
4487-NC	(854)	(6)	(1)	(18)	(108)	(20)	(18)	(150)	(7)	(28)	(18)	(8)	(14)	
4488-NJ	(1,672)	(4)	(48)	(56)	(316)	(34)	(230)	(128)	(102)	(189)	(61)	(65)	(43)	(1,276)
4489-IL	(1,478)	(38)	(9)	(160)	(63)	(129)	(181)	(186)	(9)	(56)	(42)	(52)	(36)	
4490-MO	(448)	(6)	(52)	(13)	(27)	(20)	(77)	(50)	(7)	(38)	(39)	(21)	(6)	
4491-MD	(853)	(1)	(15)	(4)	(594)	(14)	(213)	(160)	(15)	(44)	(51)	(24)	(17)	(1,152)
4492-SC	(413)	(11)	(22)	(26)	(10)	(69)	(55)	(50)	(22)	(18)	(15)	(5)	(6)	
4493-PR 4494-MI	(119)	(683)	(12)	(18)	(93)	181	112	(43)	(1)	(41)	(8)	(1)	(2)	(609) (464)
4494-MI 4495-GU	(2,124) (42)	(4) (29)	(2) (6)	(16) (19)	(7) (6)	(43) (6)	(66) (18)	(125) (16)	(12) (1)	(43) (11)	(30) 2	(84)	(32)	(404)
4495-00 4496-MA	(1,346)			(19)	(243)	(228)	(18)	(10)	(1)	(11)	(38)	(13)	(47)	· · ·
4490-MA 4497-KY	(1,346) (229)	(1) (3)	(3) (3)	(14)	(243)	(228)	(133)	(24)	(91)	(20)	(12)	(13)	(47)	
4498-CO	(642)	(15)	(44)	(14)	(177)	(4)	(106)	(409)	(1) (3)	(3)	(12)	(11)	(4)	(920)
4499-OR	(453)	(84)	(26)	(21)	(1//) (4)	(15)	(100)	(70)	(44)	10	(122)	(32)	(115)	· · ·
4500-CT	(418)	(8)	(12)	(4)	(4)	(12)	(122)	(31)	(29)	(29)	(28)	(65)	(115)	· · ·
4501-GA	(1,312)	(5)	(5)	(5)	(109)	(12)	(38)	(72)	(3)	(18)	(30)	(8)	(13)	
4502-DC	(236)	(25)	(24)	(14)	(23)	(5)	(96)	(8)	(15)	(19)	(16)	(30)	(17)	(292)
4503-AL	(341)	(2)	()	(4)	(52)	(1)	(5)	(15)	(1)	32	(12)	5	(7)	
4504-KS	(181)	(4)	(3)	(19)	(7)	(2)	(14)	(5)	(1)	(5)	(6)	(1)	(3)	
4505-RI	(223)	(11)	(56)	(47)	(16)	(73)	(19)	(79)	(6)	(7)	(13)	(12)	(26)	(365)
4506-PA	(1,949)	(6)	(21)	(19)	(9)	(242)	(59)	(63)	(23)	(53)	(52)	(6)	(109)	(662)
4507-OH	(1,235)	(11)	(58)	(14)	(3)	(16)	(44)	(111)	(14)	(29)	(24)	(13)	(28)	(365)
4508-MT	(68)	(7)	(1)	(4)	(2)	(1)	(21)	(7)	(5)	(1)	(1)	(1)	(1)	(52)
4509-ND	(61)	(16)	(12)	(17)	(6)	-	(54)	(20)	(4)	(6)	(6)	(8)	(1)	(150)
4510-HI	(429)	(1)	(21)	(15)	(2)	(101)	(17)	(30)	-	(24)	-	(23)	-	(234)
4511-MP	(18)	(11)		-	(1)	(2)	(1)	(7)	(3)	-	(1)	(7)	-	(33)
4512-VA	(679)	(6)	(14)	(65)	(11)	(187)	(123)	(49)	(35)	(15)	(42)	(7)	(10)	(564)
4513-VI	(32)	(3)	(4)	(2)	(3)	(7)	(10)	(5)	(4)	(7)	(3)	(1)	(3)	(52)
4514-TN	(590)	(4)	(1)	(7)	(76)	(14)	(41)	(35)	(3)	(25)	(21)	(8)	(9)	
4515-IN	(529)	(13)	(52)	(2)	(1)	(21)	(37)	(39)	(1)	(28)	(23)	(9)	(12)	(238)
4516-NH	(121)	(3)	(2)	(4)	(9)	(9)	(86)	(57)	(3)	(7)	-	(1)	(1)	
4517-WV	(133)	(10)	(8)	(10)	(7)	(4)	(15)	(20)	(6)	(18)	(4)	(3)	(2)	(107)

	Cumulative Obligations Thru FY													FY 2021
	2020	October	November	December	January	February	March	April	Mav	June	July	August	September	Total
Event/DR		Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Estimated	
4518-AR	(63)	(73)	-	(2)	(2)	(1)	7	(7)	(6)	(4)	(7)	(7)	(4)	(106)
4520-WI	(307)	(12)	(12)	(14)	(96)	-	(13)	(28)	-	(19)	(17)	3	(5)	(213)
4521-NE	(152)	(1)	(3)	(4)	(7)	(38)	(28)	(45)	(1)	(8)	(4)	(4)	(13)	(156)
4522-ME	(139)	(3)	(7)	(12)	(3)	(2)	(4)	(20)	(4)	(6)	(4)	(12)	(1)	(78)
4523-NV	(487)	(8)	(2)	(45)	(8)	(26)	(23)	(59)	(12)	(3)	(12)	1	(4)	(201)
4524-AZ	(1,077)	(19)	(3)	(26)	(4)	(52)	(19)	(66)	(40)	(30)	(21)	3	(6)	(283)
4525-UT	(101)	(6)	(50)	(10)	(15)	(7)	(58)	(15)	17	(3)	(8)	(10)	(6)	(171)
4526-DE	(78)	(23)	(1)	(4)	(5)	(4)	(16)	(10)	-	(4)	(2)	(2)	(31)	(102)
4527-SD	(15)	(2)	(5)	(2)	-	-	-	(4)	(1)	(2)	(2)	(1)	(1)	(20)
4528-MS	(298)	(21)	(15)	(20)	(50)	(13)	(16)	(54)	-	(48)	(13)	(14)	(6)	(270)
4529-NM	(278)	(21)	(11)	(16)	(7)	(16)	(8)	(19)	(1)	(12)	(11)	(3)	(3)	(128)
4530-OK	(280)	(2)	(2)	(2)	(2)	(4)	(1)	(55)	(4)	(10)	(13)	(2)	(4)	(101)
4531-MN	(604)	(1)	(6)	(22)	(31)	(6)	(27)	(29)	(14)	(14)	(23)	(3)	(3)	(179)
4532-VT	(88)	(3)	(8)	(8)	(3)	(2)	(35)	(167)	(5)	(29)	(25)	(8)	-	(293)
4533-AK	(75)	(1)	(2)	(2)	(1)	(1)	(4)	(15)	(8)	(3)	(17)	(5)	(2)	(61)
4534-ID	(51)	-	(1)	(5)	(7)	(47)	(4)	(13)	(24)	19	(10)	(4)	(1)	(97)
4535-WY	(17)	-	(1)	-	-	-	-	-	-	(2)	-	-	-	(3)
4537-AS	(1)	-	-	-	-	(4)	-	(1)	-	-	-	-	(1)	(6)
4545-FL	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4582-AZ	-	-	-	-	-	(6)	(4)	(2)	-	-	-	1	(1)	(12)
4591-TR	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	(47,627)	(1,490)	(942)	(1,313)	(5,967)	(2,919)	(5,551)	(5,078)	(3,542)	(2,533)	(2,219)	(818)	(1,636)	(34,008)
Laura														
4559-LA	(507)	(106)	(118)	(78)	(100)	(72)	(88)	(46)	(57)	(122)	(88)	(103)	(44)	(1,022)
4572-TX	(507)	(100)	-	(5)	(100)	-	2	-	1	-	(1)	(105)	(2)	(1,022)
15/2 11	(507)	(106)	(118)	(83)	(101)	(72)	(86)	(46)	(56)	(122)	(89)	(1)	(46)	(1,029)
Ida	_													
4611-LA	-	-	-	-	-	-	-	-	-	-	-	(165)	(2,000)	(2,165)
	-	-	-	-	-	-	-	-	-	-	-	(165)	(2,000)	(2,165)
TOTAL	\$ (190,566)	\$ (2,358)	\$ (1,588)	\$ (1,931) \$	6 (10,557)	\$ (3,419) \$	\$ (5,997) \$	(6,816)	\$ (4,233) \$	(3,217) \$	(3,265) \$	(1,807)	\$ (4,242)	\$ (49,430)

APPENDIX C: Hurricanes Sandy, Harvey, Irma, and Maria and Disasters Declared Since August 1, 2017 (Actual Obligations by Program)

Hurricanes Sandy, Harvey, Irma and Maria, COVID-19, and Disasters Declared Since August 1, 2017

FY 2021 Actuals/Estimates

as of August 31, 2021 (\$ in millions)

SANDY	Cumulative Obligations Thru FY 2020 ⁽¹⁾		Actual 1st Qtr	Actual 2nd Qtr		Actual 3rd Qtr	Esti	tual / mated Qtr	FY 2021 Totals	Totals T FY 202	
Public Assistance	\$ 16,758	\$	5	\$ 16	\$	22	\$	85	\$ 128	\$	16,886
Individual Assistance	1,602		-	-		-		-	-		1,602
Mitigation	1,234		18	106		-		35	159		1,393
Operations	318		-	-		-		-	-		318
Administrative	1,550		14	5		12		6	37		1,587
Total	\$ 21,462	\$	37	\$ 127	\$	34	\$	126	\$ 324	\$	21,786
HARVEY	Cumulative Obligations Thru FY 2020 ⁽¹⁾		Actual 1st Qtr	Actual 2nd Qtr		Actual 3rd Qtr	Esti	tual / mated Qtr	FY 2021 Totals	Totals T FY 202	
Public Assistance	\$ 2,831	\$	54	\$ 47	\$	148	\$	324	\$ 573	\$	3,404
Individual Assistance	2,267		-	-		1		-	1		2,268
Mitigation	268		5	10		4		28	47		315
Operations	187		-	-		1		-	1		188
Administrative	1,748		28	19		26		18	91		1,839
Total	\$ 7,301	\$	87	\$ 76	\$	180	\$	370	\$ 713	\$	8,014
IRMA	Cumulative Obligations Thru FY 2020 ⁽¹⁾		Actual 1st Qtr	Actual 2nd Qtr		Actual 3rd Qtr	Esti	tual / mated Qtr	FY 2021 Totals	Totals T FY 202	
Public Assistance	\$ 2,350	\$	92	\$ 43	\$	99	\$	72	\$ 306	\$	2,656
Individual Assistance	1,314		-			-		-			1,314
Mitigation	237		31	10		28		20	89		326
Operations	250		-	-		-		-			250
Administrative	1,140		5	11		6		12	34		1,174
Total	\$ 5,291	\$	128	\$ 64	\$	133	\$	104	\$ 429	\$	5,720
MARIA	Cumulative Obligations Thru FY 2020 ⁽¹⁾		Actual 1st Qtr	Actual 2nd Qtr		Actual 3rd Qtr	Esti	tual / mated Qtr	FY 2021 Totals	Totals T FY 202	
Public Assistance	\$ 21,037	\$	721	\$ 4,274	\$	1,592	\$	1,109	\$ 7,696	\$	28,733
Individual Assistance	2,447		4			-		-	4		2,451
Mitigation	89		19	46		13		25	103		192
Operations	4,341		3	1		-		-	4		4,345
Administrative	3,483		128	74		89		58	349		3,832
Total	\$ 31,397	\$	875	\$ 4,395	6		0			.	20 552
				¢ 4,555	\$	1,694	\$	1,192	\$ 8,156	\$	39,553
	Cumulative Obligations		Actual	Actual	3	1,694 Actual	Ac	tual /		S Totals T	
COVID-19	Obligations				3		Act Esti	,	\$ 8,156 FY 2021 Totals		ſhru
	Obligations Thru FY 2020 ⁽¹⁾	\$	Actual 1st Qtr	Actual 2nd Qtr		Actual 3rd Qtr	Act Estin 4th	tual / mated Qtr	FY 2021 Totals	Totals T FY 202	Thru 21
COVID-19 Public Assistance Individual Assistance	Obligations Thru FY 2020 ⁽¹⁾ \$ 5,759	\$	Actual 1st Qtr 1,788	Actual 2nd Qtr \$ 12,867	\$	Actual 3rd Qtr 8,747	Act Estin 4th	tual / mated Qtr 3,346	FY 2021 Totals \$ 26,748	Totals T FY 202	ſhru
Public Assistance Individual Assistance	Obligations Thru FY 2020 ⁽¹⁾	\$	Actual 1st Qtr	Actual 2nd Qtr	\$	Actual 3rd Qtr	Act Estin 4th	tual / mated Qtr	FY 2021 Totals	Totals T FY 202	Chru 21 32,507
Public Assistance Individual Assistance Mitigation	Obligations Thru FY 2020 ⁽¹⁾ \$ 5,759 38,431	\$	Actual 1st Qtr 1,788 927 -	Actual 2nd Qtr \$ 12,867 (213)	\$	Actual 3rd Qtr 8,747 576	Act Estin 4th	tual / mated Qtr 3,346 1,183	FY 2021 Totals \$ 26,748 2,473	Totals T FY 202	Chru 21 32,507 40,904
Public Assistance Individual Assistance Mitigation Operations	Obligations Thru FY 2020 ⁽¹⁾ \$ 5,759 38,431		Actual 1st Qtr 1,788 927 - 969	Actual 2nd Qtr \$ 12,867 (213) - 1,414	\$	Actual 3rd Qtr 8,747 576 - 1,554	Act Estin 4th	tual / mated Qtr 3,346 1,183 - (39)	FY 2021 Totals \$ 26,748 2,473 - 3,898	Totals T FY 202	Chru 21 32,507 40,904 - 7,177
Public Assistance Individual Assistance Mitigation Operations Administrative	Obligations Thru FY 2020 ⁽¹⁾ \$ 5,759 38,431 3,279 158		Actual 1st Qtr 1,788 927 - 969 61	Actual 2nd Qtr \$ 12,867 (213) - 1,414 369	\$	Actual 3rd Qtr 8,747 576 1,554 276	Act Estii 4th \$	tual / mated Qtr 3,346 1,183 - (39) 183	FY 2021 Totals \$ 26,748 2,473 - 3,898 889	Totals T FY 20: \$	Chru 21 32,507 40,904 7,177 1,047
Public Assistance Individual Assistance Mitigation Operations	Obligations Thru FY 2020 ⁽¹⁾ \$ 5,759 38,431		Actual 1st Qtr 1,788 927 - 969	Actual 2nd Qtr \$ 12,867 (213) - 1,414 369	\$	Actual 3rd Qtr 8,747 576 1,554 276	Act Estii 4th \$	tual / mated Qtr 3,346 1,183 - (39)	FY 2021 Totals \$ 26,748 2,473 - 3,898 889	Totals T FY 20: \$	Chru 21 32,507 40,904 7,177
Public Assistance Individual Assistance Mitigation Operations Administrative Total	Obligations Thru FY 2020 ⁽¹⁾ \$ 5,759 38,431 3,279 158		Actual 1st Qtr 1,788 927 - 969 61	Actual 2nd Qtr \$ 12,867 (213) - 1,414 369	\$	Actual 3rd Qtr 8,747 576 1,554 276	Act Esti 4th \$ \$ \$ Act Esti	tual / mated Qtr 3,346 1,183 - (39) 183	FY 2021 Totals \$ 26,748 2,473 - 3,898 889	Totals T FY 20: \$	Chru 21 32,507 40,904 - 7,177 1,047 81,635
Public Assistance Individual Assistance Mitigation Operations Administrative	Obligations Thru FY 2020 ⁽¹⁾ \$ 5,759 38,431 33,279 158 \$ 47,627 Cumulative Obligations	\$	Actual 1st Qtr 1,788 927 - 969 61 3,745 Actual	Actual 2nd Qtr \$ 12,867 (213) (21) (213) (\$	Actual 3rd Qtr 8,747 576 - 1,554 276 11,153 Actual	Act Esti 4th \$ \$ \$ Act Esti	tual / mated Qtr 3,346 1,183 - (39) 183 4,673 tual / mated	FY 2021 Totals \$ 26,748 2,473 - 3,898 889 \$ 34,008 FY 2021 Totals	Totals T FY 20: \$ \$ S Totals T FY 20:	Chru 21 32,507 40,904 - 7,177 1,047 81,635
Public Assistance Individual Assistance Mitigation Operations Administrative Total Disasters Declared Since 8/1/2017 ⁽²⁾	Obligations Thru FY 2020 (1) \$ 5,759 38,431 33,279 158 \$ 47,627 Cumulative Obligations Thru FY 2020 (1)	\$	Actual 1st Qtr 1,788 927 - 969 61 3,745 Actual 1st Qtr	Actual 2nd Qtr \$ 12,867 (213) (21) (213) (\$	Actual 3rd Qtr 8,747 576 1,554 276 11,153 Actual 3rd Qtr	Act Esti 4th \$ \$ \$ Act Esti 4th	tual / mated Qtr 3,346 1,183 - (39) 183 4,673 tual / mated Qtr	FY 2021 Totals \$ 26,748 2,473 - 3,898 889 \$ 34,008 FY 2021 Totals	Totals T FY 20: \$ \$ S Totals T FY 20:	Chru 21 32,507 40,904 - 7,177 1,047 81,635 Chru 21
Public Assistance Individual Assistance Mitigation Operations Administrative Total Disasters Declared Since 8/1/2017 ⁽²⁾ Public Assistance	Obligations Thru FY 2020 (1) \$ 5,759 38,431 3,279 158 \$ 47,627 Cumulative Obligations Thru FY 2020 (1) \$ 46,927	\$	Actual 1st Qtr 1,788 927 - 969 61 3,745 Actual 1st Qtr 3,586	Actual 2nd Qtr \$ 12,867 \$ 12,867 \$ 12,867 \$ 12,867 \$ 12,867 \$ 12,867 \$ 12,867 \$ 12,867 \$ 14,414 369 14,437 \$ 14,437 \$ 14,437 \$ 2nd Qtr \$ 18,044	\$	Actual 3rd Qtr 8,747 576 1,554 276 11,153 Actual 3rd Qtr 12,385	Act Esti 4th \$ \$ \$ Act Esti 4th	tual / mated Qtr 3,346 1,183 - (39) 183 4,673 tual / mated Qtr 5,805	FY 2021 Totals \$ 26,748 2,473 - 3,898 889 \$ 34,008 FY 2021 Totals \$ 39,820	Totals T FY 20: \$ \$ S Totals T FY 20:	Thru 21 32,507 40,904 7,177 1,047 81,635 Thru 21 86,747
Public Assistance Individual Assistance Mitigation Operations Administrative Total Disasters Declared Since 8/1/2017 ⁽²⁾ Public Assistance Individual Assistance	Obligations Thru FY 2020 (1) \$ 5,759 38,431 3,279 158 3,279 \$ 47,627 Cumulative Obligations Thru FY 2020 (1) \$ \$ 46,927 37,989 37,989	\$ \$	Actual 1st Qtr 1,788 927 - 969 61 3,745 Actual 1st Qtr 3,586 1,339	Actual 2nd Qtr \$ 12,867 \$ 12,867 \$ 12,867 \$ 12,867 \$ 12,867 \$ 12,867 \$ 12,867 \$ 14,414 369 14,414 \$ 2nd Qtr \$ 14,414 369 369 \$ 2nd Qtr \$ 14,414 \$ 369 \$ 14,414 \$ 369 \$ 14,414 \$ 369 \$ 14,414 \$ 369 \$ 369 \$ 369 \$ 369 \$ 369 \$ 369 \$ 369 \$ 369 \$ 369 \$ 369 \$ 369 \$ 369 \$ 369	\$	Actual 3rd Qtr 8,747 576 1,554 276 11,153 Actual 3rd Qtr 12,385 729	Act Esti 4th \$ \$ \$ Act Esti 4th	tual / mated Qtr 3,346 1,183 - (39) 183 4,673 tual / mated Qtr 5,805 1,497	FY 2021 Totals \$ 26,748 \$ 26,748 2,473 - 3,898 889 \$ 34,008 FY 2021 Totals \$ \$ 39,820 3,696 \$	Totals T FY 20: \$ \$ S Totals T FY 20:	Shru 21 32,507 40,904 - 7,177 1,047 81,635 Chru 21 86,747 41,685
Public Assistance Individual Assistance Mitigation Operations Administrative Total Disasters Declared Since 8/1/2017 ⁽²⁾ Public Assistance Individual Assistance Mitigation	Obligations Thru FY 2020 (1) \$ 5,759 38,431	\$ \$	Actual 1st Qtr 1,788 927 - 969 61 3,745 Actual 1st Qtr 3,586 1,339 134	Actual 2nd Qtr \$ 12,867 \$ 12,867 \$ 12,867 \$ 12,867 \$ 12,867 \$ 14,414 369 14,413 \$ 14,414 369 14,413 \$ 14,414 \$ 2nd Qtr \$ 18,044 \$ 18,044 \$ 18,044	\$	Actual 3rd Qtr 8,747 576 - 1,554 276 11,153 Actual 3rd Qtr 12,385 12,385 219 180	Act Esti 4th \$ \$ \$ Act Esti 4th	tual / mated Qtr 3,346 1,183 - (39) 183 4,673 tual / mated Qtr 5,805 1,497 188	FY 2021 Totals \$ 26,748 2,473 - 3,898 889 \$ 34,008 FY 2021 Totals \$ \$ 39,820 3,696 630	Totals T FY 20: \$ \$ S Totals T FY 20:	Subset 32,507 40,904 7,177 1,047 81,635 Chru 21 86,747 41,685 9,982

(1) Adjusted for recoveries that occur in FY 2021 against prior-year obligations.

(2) Per section 1224 of DRRA (P.L. 115-254).

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES



	Katrina	Rita	Wilma	Total
Allocations	\$ 44,245	\$ 3,806	\$ 2,567	\$ 50,618
Obligations	44,245	3,806	2,567	50,618
Expenditures	\$ 41,949	\$ 3,756	\$ 2,561	\$ 48,266

Source of financial information is IFMIS.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES



	Ike	Gustav	Total
Allocations	\$ 4,856	\$ 1,755	\$ 6,611
Obligations	4,856	1,755	6,611
Expenditures	\$ 4,768	\$ 1,682	\$ 6,450

Source of financial information is IFMIS.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES



Source of financial information is IFMIS.



	Tropical Storm Lee	Hurricane Sandy			Hurricane Isaac	Total		
Allocations	\$ 846	\$	21,747	\$	834	\$	23,427	
Obligations	846		21,747		834		23,427	
Expenditures	\$ 799	\$	15,260	\$	752	\$	16,811	



	2013 C	olorado Floods	W	VV Floods 4273	LA Floods 4277	H	Iurricane Matthew	Total
Allocations	\$	648	\$	579	\$ 2,690	\$	1,746	\$ 5,663
Obligations		648		579	2,690		1,746	5,663
Expenditures	\$	559	\$	304	\$ 2,454	\$	1,455	\$ 4,772



	CA Winter Storms		Hurricane Harvey		Hurricane Irma	H	Hurricane Maria		Total
Allocations	\$	865	\$	8,000	\$ 5,705	\$	39,177	\$	53,747
Obligations		865		7,999	5,701		39,167		53,732
Expenditures	\$	663	\$	6,524	\$ 4,850	\$	16,967	\$	29,004



Obligations	1,456	1,748	
Expenditures	\$ 1,335	\$ 1,367	\$

Total obligations include prior-year deobligations.

2,119 \$

4,821





as of August 31, 2021

Allocations, Obligations, and Expenditures for Hurricane Ida (Cumulative) 400 350 Allocations (\$ in millions) Obligations 300 Expenditures 250 200 150 100 50 0 Ida Allocations \$ 342 165 Obligations

as of August 31, 2021

Source of financial information is IFMIS.

Expenditures

Total obligations include prior-year deobligations.

\$

-

Total DRF Balance \$

30,932

\$

29,280

\$

28,721

\$

17,966 \$

17,185

\$

61,920

\$

54,672

\$

50,494

\$

47,331

\$

44,188

\$

42,340

\$ 38,043



APPENDIX F: FY 2021 DRF Bridge Table

SE FEMA		FY 2021 To Current Month as of	tal Obligations (\$ Previous Month as of	in millions)		DRF Bridge Table Changes from Baseline	Month-to-Month Change
Event	Baseline	Sep-21	Aug-21	Change from Baseline	Change from Prior Month	Cause/Reason	Cause/Reason
DRF Base Activities							
Emergencies	\$ 96	\$ 251	\$ 135	\$ 155	\$ 116	\$155M net increase for Emergencies activities.	\$116M net increase for Emergencies activities for Hurricane Ida.
Fire Management	123	243	188	120	55	Public Assistance: \$120M net increase primarily due to accelerated fire management projects in CA and OR, as well as, future estimates adjusted for acceleration trend.	Public Assistance: \$55M net increase primarily due to accelerated projects in multipl management disasters in CA.
Surge	58	133	78	75	55	\$75M net increase for anticipated elevated levels in Surge activities.	\$55M net increase for elevated levels in Surge activities.
Disaster Support & Other Activities Total	359	356	349	(3)	7	(\$3M) net decrease due to transfer of Stafford Act employee personnel costs to major disasters and the transfer of funding due to delay in relocation of the Fredrick, MD Distribution Center.	\$7M net increase due to Stafford Act employee costs.
DRS Other Activities	327 32	322 34	327 22	(5) 2	(5) 12		
Base Subtotal	636	983	750	347	233		
DRF DR Activities							
Average Monthly Major DR Activity (Non-Cat.)	2,195	4,300	4,300	2,105	-	\$2,105M increase in non-catastrophic major disasters average is based on actual and anticipated costs through the end of this fiscal year.	No adjustments at this time.
Gustav	20	8	11	(12)	(3)	Activity in 1786 LA: Hazard Mitigation: (\$11M) net decrease primarily due to extensions on several drainage projects and another withdrawn as determined not cost-effective. Other activity: (\$1M).	Activity in 1786 LA: Hazard Mitigation: (\$3M) decrease due to construction phase delayed for phase one deliverables on a drainage project.
Ike	5	12	13	7	(1)	Hazard Mitigation: \$8M increase primarily due to budget modification request for a utility plant project, drainage projects extensions, and withdrawals in 1791 TX. Other Activity: (\$1M).	Public Assistance: (\$1M) net decrease primarily due to project closeout cost underr and review delays in 1791 TX.
Katrina Rita Wilma	160	71	75	(89)	(4)	Public Assistance: (\$21M) net decrease primarily due to project closeout reductions and delayed reviews in 1603 LA and 1607 LA. Hazard Mitigation: (\$69M) decrease primarily due to drainage projects combined, reduced budgets, or delayed for environmental reviews, documentation, and management costs adjustments in 1603 LA and 1607 LA. Administration: \$1M increase primarily due to new Baton Rouge facility lease and staffing realignments in 1603 LA.	Public Assistance: Net (\$1M) decrease primarily due to projects delayed in closeou extensions, and additional reviews in 1603 LA. Hazard Mitigation: (\$3M) decrease to two projects delayed for eligibility issues and additional information in 1603 LA.
TN Floods	3	2	3	(1)	(1)	Activity in 1909 TN: Public Assistance: (\$1M) net decrease due to projects delayed for final inspection and additional reviews.	Activity in 1909 TN: Public Assistance: (\$1M) net decrease due to projects delayed final inspection and additional reviews.
2011 Spring Tornadoes	3	2	2	(1)	-	Hazard Mitigation: (\$1M) decrease due to a withdrawn project in 1976 KY.	No adjustments at this time.
Irene	22	10	13	(12)	(3)	Public Assistance: (\$14M) net decrease for delayed submissions for direct and indirect management costs, project closeout reductions, and additional review delays in 4017 PR, 4020 NY, 4021 NJ, and 4022 VT. Hazard Mitigation: (\$1M) decrease due to applicant delayed bank stabilization project to assess adverse effects. Other Activity: \$3M.	Public Assistance: (\$3M) net decrease due to projects delayed for environmental rev in 4020 NY and 4021 NJ and delayed closeout submissions in 4022-VT. Hazard Mitigation: (\$1M) decrease due to applicant requests additional time to assess adver effects of a bank stabilization project in 4028 MA. Other Activity: \$1M.
Lee	5	2	4	(3)	(2)	Public Assistance: (\$3M) net decrease primarily due to delayed submissions for direct and indirect management costs in 4031 NY.	Public Assistance: (\$2M) decrease due to applicant delayed cost submissions for N ¹ Emergency Management project in 4031 NY.
Isaac	2	2	2	-	-	No adjustments at this time.	No adjustments at this time.
Sandy	779	324	420	(455)	(96)	Public Assistance: (\$23M) net decrease for project versions, additional damages, and cost revisions to include some reductions for projects delayed for additional reviews and cost reductions in 4085 NY, 4086 NJ, and 4097 MA. Hazard Mitigation: (\$418M) net decrease primarily due to projects denied, funding no longer needed, and delays for documentation and reviews in 4085 NY. Administration: (\$17M) decrease in salaries, benefits, and technical assistance contracts. Other Activity: \$3M.	Public Assistance: (\$26M) net decrease primarily due to project review and submis delays on NY City Housing Authority projects and management cost in 4085 NY. Mitigation: (\$71M) net decrease primarily due to management costs delayed pendi waiver determinations in 4086 NY. Administration: \$1M net increase in actual per costs and technical assistance contract extensions in 4085 NY.
2013 Colorado Flood	7	5	5	(2)	-	Activity in 4145 CO: Public Assistance: (\$1M) net decrease due to two projects delayed pending initial reviews. Other Activity: (\$1M).	No adjustments at this time.

APPENDIX F: FY 2021 DRF Bridge Table

			tal Obligations (\$	in millions)	1120211	DRF Bridge Table Changes from Baseline	Month-to-Month Change
FEMA		Current Month as of	Previous Month as of			Cause/Reason	Cause/Reason
Event	Baseline	Sep-21	Aug-21	Change from Baseline	Change from Prior Month	Cause/Acason	Causo (Kason
WV Floods 4273	35	23	35	(12)	(12)	Activity in 4273 WV: Public Assistance: (\$1M) net decrease primarily due to projects delayed in review and early development stages. Hazard Mitigation: (\$12M) net decrease primarily due to delayed environmental reviews for backup generators, flood, and stormwater control projects. Administration: \$1M increase primarily due to unanticipated indirect salaries and benefits posted.	Activity in 4273 WV: Public Assistance: (\$1M) net decrease primarily due to project delayed in review and early development stages. Hazard Mitigation: (\$12M) net dec primarily due to delayed environmental reviews for generators, flood, and stormwate control projects. Administration: \$1M increase primarily due to unanticipated indire salaries and benefits.
LA Floods 4277	93	41	40	(52)	1	Activity in 4277 LA: (\$10M) decrease primarily due to documentation delays and projected managements cost request did not materialize. Hazard Mitigation: (\$42M) decrease primarily due to projects withdrawn, extensions requested, phased submittal delays, alternate funding sources, and global match identified on several projects. Administration: \$1M increase due to actual personnel costs came in higher than estimated. Other Activity: (\$1M).	Activity in 4277 LA: Public Assistance: (\$4M) decrease primarily due to two project awaiting documentation and applicant's decision on alternate or improved project. H Mitigation: \$5M net increase due to accelerated elevation project and cost-share adjustments for Global Match.
Matthew	145	33	65	(112)	(32)	Public Assistance: (\$88M) net decrease primarily due to the Consolidated Facility Relocation project delayed for mitigation review, others for insurance and environmental reviews in 4283 FL, 4285 NC and 4286 SC. Hazard Mitigation: (\$27M) net decrease primarily due to drainage project withdrawal, others delayed for phase submittals, environmental assessments, and budget revisions in 4283 FL, 4284 GA, 4285 NC, and 4286 SC. Other Activity: \$3M.	Public Assistance: (\$20M) net decrease primarily due to additional review time need several projects in 4283 FL and 4285 NC. Hazard Mitigation: (\$13M) net decrease primarily due to several drainage and elevation projects delayed for additional review additional information, application completion, and cost reductions in 4283 FL, 4284 4285 NC, and 4286 SC. Other Activity: \$1M.
CA Winter Storms	329	331	329	2	2	Activity in 4308 CA: \$2M increase primarily due to accelerated reviews on an expedited highway project.	Activity in 4308 CA: \$2M increase primarily due to accelerated reviews on an expectighway project.
Harvey	603	713	725	110	(12)	Public Assistance: \$229M net increase due to reworked cost estimates, additional damages, 406 mitigation identified, reviews accelerated, and other cost revisions in 4332 TX. Hazard Mitigation: (\$135M) net decrease primarily due to a project withdrawal, delayd reviews, extension requests, and cost revisions in 4332 TX, and an extension for a water control stabilization project in 4345 LA. Administration: S17M net increase primarily for salaries, benefits, technical assistance contracts, and transfer of staging yard costs in 4332 TX. Other Activity: (\$1M).	Public Assistance: \$3M net increase primarily due to two projects accelerated throug reviews and a cost increase from a scope of work change in 4332 TX. Hazard Mitig (\$18M) net decrease primarily due to projects delayed for additional reviews and cost adjusted for scope changes and budget modifications in 4332 TX. Administration: \$ increase primarily due to cost transfers and to align salaries and benefits costs in 433
Irma	563	429	428	(134)	1	Public Assistance: (\$28M) net decrease due to cost estimates revised for insurance, actuals, ineligibility, and delayed projects for documentation and reviews in 4337 FL; (\$2M) decrease primarily due to environmental review delays in 4338 GA. Hazard Mitigation: (\$115M) net decrease primarily for delayed phased submissions, environmental reviews, and withdrawn projects in 4335 VI, 4336 PR, 4337 FL, 4338 GA, and 4346 SC. Administration: \$14M net increase primarily for technical assistance contracts and federal operations mission assignments in 4337 FL. Other Activity: (\$3M).	Hazard Mitigation: (\$4M) net decrease primarily due to projects delayed for addition reviews, awaiting submission, and a withdrawal in 4336 PR and 4337 FL, \$2M inerc due to accelerated generator project in 4338 GA. Administration: \$4M increase due technical assistance extension renewed in 4337 FL. Other Activity: (\$1M).
Maria	7,923	8,156	8,189	233	(33)	Public Assistance: \$477M net increase primarily for expedited projects and budget revisions for Public Works, Power Authority, Dept. of Education, and VI Dept. of Housing STEP projects, as well as, other project costs revised in 4340 VI; \$114M net increase primarily due to accelerated reviews for the Whitefish Transmission project in 4339 PR. Individual Assistance: \$4M increase for Disaster Case Management in 4339 PR. Hazard Mitigation: (\$116M) net decrease due to reviews, information, procurement, and extension request delays, lack of progress, budget revisions, and projects moved to another disaster in 4339 PR. add 430 VI. Operations: \$1M increase to process a funding correction in 4339 PR. Administration: (\$246M) net decrease primarily for salaries, benefits, technical assistance contracts, and facilities cost reductions in 4339 PR and 4340 VI. Other Activity: (\$1M).	Public Assistance: \$115M net increase primarily due to accelerated reviews for the Whitefish Transmission project in 4339 PR; (\$67M) net decrease primarily due to de for additional reviews and cost adjustments on several VI Housing Authority and Department of Education projects in 4340 VI. Hazard Mitigation: (\$73M) net decre primarily due to projects delayed for reviews, additional information, lack of progres and projects shifted to another disaster in 4339 PR and 4340 VI. Administration: (§ decrease to align salaries, benefits and other service costs to current operational nece 4339 PR; \$1M increase primarily due to technical assistance extension in 4340 VI.
CA Wildfires 2017	79	41	87	(38)	(46)	Activity in 4344 CA: Public Assistance: \$2M increase for revised project costs primarily for City of Napa and expedited management costs. Hazard Mitigation: (\$41M) net decrease primarily due to floodplain and water control projects delayed for environmental reviews. Administration: \$1M increase for additional technical assistance services.	Activity in 4344 CA: Public Assistance: (\$1M) net decrease primarily due to a pum, station project delayed for additional reviews. Hazard Mitigation: (\$45M) net decre primarily due to floodplain and water control projects delayed for environmental rev
Florence	328	201	225	(127)	(24)	Public Assistance: (\$79M) decrease for revised cost estimates, ineligibility determinations, projects that did not materialize, review delays, and management costs reconciliation in 4393 NC and 4394 SC. Hazard Mitigation: (\$52M) net decrease primarily due to projects delayed pending phased submission, requiring additional information or reviews, and a withdrawal in 4393 NC and 4401 VA. Administration: \$4M net increase primarily for salaries and benefits and security contract adjustments in 4393 NC.	Public Assistance: (\$23M) net decrease primarily due to projects delayed for additineviews and mitigation development in 4393 NC. Hazard Mitigation: (\$3M) net dee due to elevation and a equisition projects delayed for additional information and revi 4393 NC and 4401 VA, as well as two projects accelerated in 4394 SC. Administra \$1M increase primarily due to security contract adjustments in 4393 NC. Other Act \$1M.

APPENDIX F: FY 2021 DRF Bridge Table

S FEMA		FY 2021 Total Obligations (\$ in millions) Current Previous Month as of Month as of			FY 2021 1	DRF Bridge Table Changes from Baseline	Month-to-Month Change		
Event	Baseline	Sep-21	Aug-21	Change from Baseline	Change from Prior Month	Cause/Reason	Cause/Reason		
Michael	1,063	787	732	(276)	55	Public Assistance: (\$273M) net decrease primarily due to fourth quarter projection reasessment and projected obligation dates extended on projects still pending cost and other reviews, development, eligibility, and documentation in 4399 FL, as well as projects reduced for cost underrun, actuals, and delayed in 4400 GA. Hazard Mitigation: (\$18M) net decrease primarily due to projects delayed for phased submissions and additional reviews in 4339 FL, 4412 NC, 4400 GA, and 4411 VA. Administration: \$14M net increase primarily for technical assistance contract extension in 4399 FL. Other Activity: \$1M.	Public Assistance: \$63M net increase primarily due to several projects accelerated throug reviews sooner than expected in 4399 FL. Hazard Mitigation: (\$16M) net decrease primarily due to projects delayed pending additional reviews or for phase one completion in 4399 FL. 4400 GA, and 4411 VA. Administration: \$7M increase primarily due to technical assistance contract renewal in 4399 FL. Other Activity: \$1M.		
CA Wildfires 2018	685	442	428	(243)	14	Activity in 4407 CA: Public Assistance: (\$270M) net decrease primarily due to ineligible project scopes, other adjusted costs, and final cost adjustments for a hazardous tree removal project. Hazard Mitigation: \$16M increase due to accelerated project reviews to include retrofit and stormwater improvements for the City of Malibu, management costs, and other project cost revisions. Individual Assistance: (\$2M) decrease due to reductions in mobile home funding requirements. Administration: \$12M net increase for salaries, benefits, and technical assistance contracts. Other Activity: \$1M.	Activity in 4407 CA: Hazard Mitigation: \$11M net increase due to several large projects accelerated through reviews sooner than anticipated. Administration: \$2M net increase primarily due to realigning personnel costs to actuals and a technical assistance contract extension. Other Activity: \$1M.		
Yutu 4404	160	177	176	17	1	Activity in 4404 NMI: Hazard Mitigation: (\$2M) net decrease due to several projects delayed for environmental reviews and for additional information. Individual Assistance: SISM increase in disaster housing assistance payouts and additional permanent housing construction accelerated. Administration: \$1M net increase primarily due to a technical assistance contract renewal.	Activity in 4404 NMI: Administration: \$1M net increase primarily due to a technical assistance contract renewal.		
PR Earthquakes 4473	590	416	559	(174)	(143)	Activity in 4473 PR: Public Assistance: (\$143M) net decrease primarily due to multiple protective measures and public building projects delayed for additional reviews, costs estimates refined, and several delayed for phase one completion. Hazard Mitigation: \$1M net increase due to additional projects received from another disaster. Individual Assistance: \$8M increase for disaster housing assistance. Administration: (\$39M) decrease for reduced estimates for salaries, benefits, and technical assistance contract costs. Other Activity: (\$1M).	Activity in 4473 PR: Public Assistance: (\$143M) net decrease primarily due to multiple protective measures and public building projects delayed for additional reviews, costs estimates refined, and several delayed for phase one completion.		
COVID-19	7,703	34,008	36,758	26,305	(2,750)	Activity in COVID-19 Disasters: Public Assistance: \$20,173M net increase primarily for nonfederal vaccination sites, personal protective equipment, cost-share adjustments, and additional opening and operating cost estimates. Operations: \$3,661M increase primarily for federal vaccinations sites, operations, and National Guard. Individual Assistance: \$1,709M net increase primarily for funeral and lost wages assistance. Administration: \$738M increase primarily for funeral and lost wages assistance contracts, federal operations support, and funeral call center support. Other Activity: \$24M.	Activity in COVID-19 Disasters: Public Assistance: (\$2,377M) net decrease primarily due to projects delayed to FY 2022 pending formulation, development, and reviews, as well as cost revisions during development and reviews. Operations: (\$149M) net decrease primarily due to mission assignment closeouts and reconciliation. Individual Assistance: (\$231M) decrease due to adjusted funeral costs estimates to align with review and award trend. Administration: \$6M increase primarily in personnel estimate adjustments and for additional technical assistance contracts. Other Activity: \$1M.		
Laura	-	1,029	984	1,029	45	Increase for Hurricane Laura FY 2021 major disaster obligations and estimates, which total \$601M. Public Assistance: \$411M increase primarily for cost-share adjustments, cost-estimate increases, and expedited debris and emergency protection projects in 4559 LA. Individual Assistance: (\$8M) net decrease primarily due to reversal of state cost- share reinbursement payment in 4559 LA. Oracitos: (\$28M) decrease due to imision assignment closeout and mobile home group sites no longer needed in 4559 LA. Administration: \$54M net increase primarily for additional personnel and indirect costs, federal operations support for IRS call center, and technical assistance contracts in 4559 LA. Other Activity: (\$1M).	Public Assistance: \$45M net increase primarily due to projects' accelerated development and reviews sooner than anticipated in 4559 LA. Individual Assistance: \$2M increase primarily for anticipated tarp replenishments in 4459 LA and 4572 TX. Operations: (\$1M) decrease due to mission assignment reconciliations in 4559 LA. Other Activity: (\$1M).		
lda		2,165		2,165	2,165	Increase for Hurricane Ida FY 2021 major disaster obligations and estimates, which total \$2,165M.	Increase for Hurricane Ida FY 2021 major disaster obligations and estimates, which total \$2,165M.		
DR Subtotal	23,500	51,565	54,608	28,065	(3,043)				
Total *Based on FY 2021 spend plan baselines.	\$ 24,136	\$ 52,548	\$ 55,358	\$ 28,412	\$ (2,810)				

APPENDIX G: BRIC/PDM History and Fund Status

Building Resilient Infrastructure and Communities/Predisaster Mitigation History and Fund Status as of August 31, 2021

(Dollars in Millions)

Amount				
\$	383			
	250			
	(163)			
	-			
•				
	613			
	500			
	-			
	(2)			
	315			
	500			
	1,000			
	-			
	(9)			
\$	1,050			