

# Disaster Relief Fund: Monthly Report

as of May 31, 2020

June 5, 2020 Fiscal Year 2020 Report to Congress



Federal Emergency Management Agency

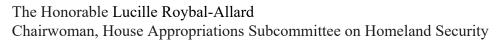
# Foreword from the Administrator

June 5, 2020

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 2020 Department of Homeland Security Appropriations Act (P.L. 116-93) 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 Chuck Fleischmann Ranking Member, House Appropriations Subcommittee on Homeland Security

The Honorable Shelley Moore Capito Chairman, Senate Appropriations Subcommittee on Homeland Security

The Honorable Jon Tester Ranking Member, Senate Appropriations Subcommittee on Homeland Security

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

Sincerely,

Pete Gaynor Administrator

Federal Emergency Management Agency



# Disaster Relief Fund: Monthly Report as of May 31, 2020

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# I. Legislative Language

This document has been compiled pursuant to language set forth in the Fiscal Year (FY) 2020 Department of Homeland Security Appropriations Act (P.L. 116-93) and the Coronavirus Aid, Relief, and Economic Security Act (P.L. 116-136).

### P.L. 116-93 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 2020 with respect to budget year 2021 and current fiscal year 2020, respectively –

- (1) in paragraph (1) by substituting "fiscal year 2021" 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 May 31, 2020.

# II. Background

P.L. 116-93 requires that the 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.

# Disaster Relief Fund Congressional Monthly Report as of May 31, 2020

(Dollars in Millions)

	Base	Major Declarations	Predisaster Mitigation	Total
Carryover From FY 2019	505	28,470	383	29,358
FY 2020 Enacted (1)	511	17,352	-	17,863
FY 2020 Recoveries	155	1,062	-	1,217
Total Budget Authority	1,171	46,884	383	48,438
Coronavirus Aid, Relief, and Economic Security Act (2)	5,000	40,000	-	45,000
Rescission (1)	(300)	-		(300)
Anticipated Transfers to DADLP (3)	-	(46)	-	(46)
6% for Predisaster Mitigation per DRRA (4)	_	(73)	73	-
Transfer to OIG (2)	(3)	-		(3)
Actual/Anticipated Transfers to USAID (5)	(23)	_		(23)
Revised Budget Authority	5,845	86,765	456	93,066
Obligations (6)	(808)	(13,553)	(1)	(14,362)
Balance	5,037	73,212	455	78,704
Projections for the Remainder of FY 2020				
Based on Existing Spend Plans Non-Catastrophic Disasters		(210)		(210)
Catastrophic Disasters (7)	_	(9,228)	-	(9,228)
DRS and Other	(80)	(9,228)	_	(80)
Subtotal Existing Spend Plans	(80)	(9,438)	<u>-</u>	(9,518)
Based on 10-year Average	(2.3)	(-))		(- ) )
Non-Catastrophic Disasters	-	-	-	-
EM, FMAG, and SU	(187)	-	-	(187)
Subtotal 10-year Average	(187)	-	-	(187)
Total Projected FY 2020 Additional Obligations	(267)	(9,438)	-	(9,705)
Projected Additional Recoveries	145	139	-	284
Balance	\$ 4,915	\$ 63,913	§ 455 \$	69,283

- (1) Pursuant to P.L. 116-93, FY 2020 Department of Homeland Security Appropriations Act.
- (2) Pursuant to P.L. 116-136, Coronavirus Aid, Relief, and Economic Security Act, 2020.
- (3) Pursuant to P.L. 115-72, Additional Supplemental Appropriations for Disaster Relief Requirements Act, 2017.
- (4) Pursuant to the Disaster Recovery Reform Act, or DRRA (P.L. 115-254).
- (5) Anticipated transfers to USAID for Compact Aid Agreement.
- (6) As of May 31, 2020, unobligated commitments totaled \$78 million and uncommitted/unobligated allocations totaled \$4 billion.
- (7) COVID-19 projected obligations through FY 2020 are based on preliminary estimates and will change as more information on state COVID-19 related costs is obtained.

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

# Disaster Relief Fund Monthly Obligations FY 2020 DRF Monthly Spend Plan (FY 2020) (\$ in millions)

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			as	of May 31, 20	020								
	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Total
Beginning of Month DRF Balance	29,358	41,013	40,343	44,772	43,593	42,643	83,636	79,998	78,704	76,536	74,146	71,621	69,283
FY 2020 Appropriation (1)	12,258		5,605										
Anticipated Transfers to DADLP (1,2)	(50)		4										
Coronavirus Aid, Relief, and Economic Security Act (3)						45,000							
Rescission (1)			(300)										
6% for Predisaster Mitigation per DRRA Including Obligations (1,4)	18	7	14	6	3	6	17	1					
Predisaster Mitigation (1,4)	(18)	(7)	(14)	(6)	(3)	(7)	(17)	(1)					
Transfer to OIG (3)	(10)	(/)	(14)	(0)	(3)	(3)	(17)	(1)					
Actual/Anticipated Transfers to USAID (5)	(23)					(3)							
retuan mucipated Transiers to OSMD	(23)												
Total Available	41,543	41,013	45,652	44,772	43,593	87,639	83,636	79,998	78,704	76,536	74,146	71,621	69,283
Major Declarations	40,402	39,871	44,548	43,675	42,549	66,604	62,710	74,384	73,212	71,084	68,754	66,253	63,913
Base	740	734	682	669	613	20,598	20,472	5,159	5,037	4,997	4,937	4,913	4,915
Predisaster Mitigation	401	408	422	428	431	437	454	455	455	455	455	455	455
DRF Base Activities													
n .													
Emergencies Monthly Actual/Estimated Obligations	(2)	(1)		(15)	(2)	(13)	1	1	(14)	(14)	(15)	(15)	(89)
Monthly Actual Estimated Obligations	(2)	(1)	-	(13)	(2)	(13)	1	1	(14)	(14)	(13)	(13)	(09)
Fire Management													
Monthly Actual/Estimated Obligations	(2)	(3)	(8)	(37)	(4)	(11)	(6)	(4)	(10)	(25)	(6)	(5)	(121)
Comme													
Surge Monthly Actual/Estimated Obligations	(1)	_	(1)	(2)	(3)	(65)	(297)	(98)	(21)	(21)	(21)	(20)	(550)
Woltdily Actual/Estimated Obligations	(1)	-	(1)	(2)	(3)	(03)	(291)	(20)	(21)	(21)	(21)	(20)	(330)
Disaster Support & Other Activities													
DRS Monthly Actual/Estimated Obligations	(21)	(21)	(16)	(26)	(19)	(54)	(18)	(24)	(23)	(28)	(18)	(20)	(288)
Other Monthly Actual/Estimated Obligations	-	(5)	(3)	(2)	(10)	(3)	(5)	(8)	(8)	(8)	-	25	(27)
Monthly Actual/Estimated Obligations	(21)	(26)	(19)	(28)	(29)	(57)	(23)	(32)	(31)	(36)	(18)	5	(315)
Actual/Estimated Base Obligations	(26)	(30)	(28)	(82)	(38)	(146)	(325)	(133)	(76)	(96)	(60)	(35)	(1,075)
DRF DR Activities													
Average Monthly Major DR Activity (Non-Cat.)													
Monthly Actual/Estimated Obligations	(216)	(312)	(161)	(207)	(477)	(310)	(389)	(219)	(32)	(10)	(87)	(80)	(2,500)
Gustav													
Initial FY 2020 Spend Plan Estimates	-	(1)	(6)	(3)	(3)	(6)	-	(2)	(1)	-	-	(1)	(23)
Monthly Actual/Estimated Obligations	-	-	(2)	-	(1)	(1)	-	-	(2)	(4)	(7)	(2)	(19)
Ike													
Initial FY 2020 Spend Plan Estimates	(1)	(2)	(3)	-	-	-	(1)	-	-	-	_	-	(7)
Monthly Actual/Estimated Obligations	(1)	(1)	-	(2)	-	-	(1)	(1)	-	(2)	(4)	(1)	(13)
Vatina Dita Wilana													
Katrina Rita Wilma Initial FY 2020 Spend Plan Estimates	(7)	(35)	(15)	(47)	(8)	(17)	(14)	(13)	(9)	(8)	(22)	(5)	(200)
Monthly Actual/Estimated Obligations	(1)	(8)	(8)	(47)	(13)	(3)	(3)	(3)	(33)	(12)	(42)	(27)	(193)
•	(1)	(0)	(0)	(10)	(13)	(3)	(3)	(3)	(55)	(12)	(12)	(21)	(1)3)
Midwest Floods													
Initial FY 2020 Spend Plan Estimates	-	-	-	-	-	-	-	-	-	-	-	-	-
Monthly Actual/Estimated Obligations	-	-	-	-	-	-	-	-	-	-	-	-	-
TN Floods													
Initial FY 2020 Spend Plan Estimates	(8)	-		-			-	(1)	-		(1)	(1)	(11)
Monthly Actual/Estimated Obligations	(8)	-	-	-	-	-	-	-	-	-	(1)	(1)	(10)

#### Disaster Relief Fund Monthly Obligations FY 2020 DRF Monthly Spend Plan (FY 2020) (\$ in millions)

as of	May	31.	2020	

			as	of May 31, 20	020								
	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Total
2011 Saving Townsdoor													
2011 Spring Tornadoes Initial FY 2020 Spend Plan Estimates			(1)				_	(1)	_			_	(2)
Monthly Actual/Estimated Obligations	-	-	(1)	-	-	-	-	(1)	-	-	(2)	-	(2)
Woltdiny Actual/Estillated Obligations	-	-	-	-	-	-	-	-	-	-	(2)	-	(2)
2011 Spring Floods													
Initial FY 2020 Spend Plan Estimates	-	-	-	-	-	-	-	-	-	-	-	(1)	(1)
Monthly Actual/Estimated Obligations	-	-	-	-	-	-	(1)	-	-	-	-	-	(1)
Irene	(1)	(1)	(0)	(1)			(2)	(12)		(2)	(4)	(5)	(40)
Initial FY 2020 Spend Plan Estimates	(1)	(4)	(8)	(1)	- (1)	(2)	(2)	(13)	-	(2)	(4)	(7)	(42)
Monthly Actual/Estimated Obligations	(1)	(2)	(1)	(1)	(1)	(2)	(2)	(1)	-	(4)	(4)	(14)	(33)
Lee													
Initial FY 2020 Spend Plan Estimates	(1)	(4)	(3)	-	-	-	-	-	-	-	-	-	(8)
Monthly Actual/Estimated Obligations	-	-	-	-	-	-	-	-	-	-	(8)	(1)	(9)
· · · · · · · · · · · · · · · · · · ·													
Isaac													
Initial FY 2020 Spend Plan Estimates	-	(1)	(2)	-	-	-	-	-	-	-	-	(1)	(4)
Monthly Actual/Estimated Obligations	(1)	(1)	-	(2)	-	-	-	-	(1)	-	-	(1)	(6)
Sandy													
Initial FY 2020 Spend Plan Estimates	(15)	(60)	(39)	(32)	(114)	(106)	(104)	(12)	(12)	(9)	(3)	(4)	(510)
Monthly Actual/Estimated Obligations	(5)	(7)	(52)	(31)	(11)	(27)	(95)	(7)	(20)	(153)	(12)	(26)	(446)
· · · · · · · · · · · · · · · · · · ·	(0)	( )	(==)	(0.0)	()	(=+)	(,,)	(.)	(==)	(122)	()	(=*)	()
2013 Colorado Flood													
Initial FY 2020 Spend Plan Estimates	(5)	-	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	-	(2)	(15)
Monthly Actual/Estimated Obligations	-	(1)	-	(1)	-	(1)	-	(1)	-	(4)	(1)	(3)	(12)
LA Floods 4277													
Initial FY 2020 Spend Plan Estimates	(8)	(23)	(18)	(8)	(2)	(6)	(3)	(3)	(48)	(4)	(36)	(21)	(180)
Monthly Actual/Estimated Obligations	(1)	(15)	(6)	(6)	(4)	(6)	(16)	(52)	(3)	(7)	(36)	(23)	(175)
Monthly Rectal Estimated Congulous	(1)	(13)	(0)	(0)	(4)	(0)	(10)	(32)	(3)	(/)	(50)	(23)	(175)
Matthew													
Initial FY 2020 Spend Plan Estimates	(3)	(15)	(22)	(12)	(11)	(9)	(16)	(3)	(21)	(4)	-	-	(116)
Monthly Actual/Estimated Obligations	(1)	(1)	(2)	(11)	(2)	(1)	(16)	(1)	(1)	(10)	(33)	(23)	(102)
Harvey													
Initial FY 2020 Spend Plan Estimates	(65)	(149)	(115)	(155)	(45)	(33)	(55)	(54)	(57)	(95)	(52)	(29)	(904)
Monthly Actual/Estimated Obligations	(93)	(94)	(52)	(26)	(43)	(59)	(44)	(83)	(67)	(71)	(118)	(142)	(892)
Monany Metals Estimated Congulations	(22)	(>.)	(52)	(20)	(.5)	(37)	()	(03)	(07)	(/1)	(110)	(1.2)	(0)2)
Irma													
Initial FY 2020 Spend Plan Estimates	(110)	(116)	(82)	(109)	(80)	(88)	(92)	(87)	(65)	(183)	(184)	(209)	(1,405)
Monthly Actual/Estimated Obligations	(269)	(125)	(80)	(42)	(43)	(74)	(17)	(42)	(51)	(233)	(147)	(208)	(1,331)
Maria													
Initial FY 2020 Spend Plan Estimates	(117)	(281)	(287)	(275)	(384)	(358)	(277)	(480)	(388)	(425)	(377)	(134)	(3,783)
Monthly Actual/Estimated Obligations	(84)	(196)	(418)	(132)	(376)	(215)	(172)	(295)	(247)	(696)	(645)	(573)	(4,049)
Tronding Totale Estimated Congutions	(34)	(170)	(113)	(132)	(370)	(213)	(1/2)	(273)	(2-17)	(0,0)	(013)	(3/3)	(1,017)
CA Wildfires 2017													
Initial FY 2020 Spend Plan Estimates	(12)	(34)	(2)	(18)	-	(38)	(2)	(3)	(13)	(1)	-	-	(123)
Monthly Actual/Estimated Obligations	(2)	(7)	(7)	(3)	(6)	(29)	(11)	(33)	-	(92)	(2)	-	(192)
Florence													
Initial FY 2020 Spend Plan Estimates	(19)	(42)	(53)	(26)	(45)	(90)	(45)	(54)	(37)	(34)	(27)	(55)	(527)
Monthly Actual/Estimated Obligations	(23)	(27)	(82)	(54)	(29)	(54)	(17)	(27)	(21)	(19)	(57)	(63)	(473)

#### Disaster Relief Fund Monthly Obligations FY 2020 DRF Monthly Spend Plan (FY 2020) (S in millions) as of May 31, 2020

				,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,									
	Oct-19	Nov-19	Dec-19	<u>Jan-20</u>	Feb-20	Mar-20	<u>Apr-20</u>	May-20	<u>Jun-20</u>	<u>Jul-20</u>	Aug-20	Sep-20	Total
Michael													
Initial FY 2020 Spend Plan Estimates	(81)	(86)	(58)	(96)	(182)	(95)	(113)	(183)	(121)	(78)	(42)	(39)	(1,174)
Monthly Actual/Estimated Obligations	(72)	(30)	(52)	(61)	(53)	(100)	(202)	(103)	(38)	(74)	(82)	(420)	(1,287)
CA Wildfires 2018													
Initial FY 2020 Spend Plan Estimates	(8)	(68)	(7)	(3)	(5)	(7)	(497)	(13)	(72)	(46)	(22)	(47)	(795)
Monthly Actual/Estimated Obligations	(4)	(20)	(8)	(561)	(26)	(23)	(13)	(35)	(34)	(69)	(78)	(61)	(932)
••													
Yutu	(1.1)	(12)	(2.5)	(10)	(2)	(50)	(2)	(0)	(45)	(10)	(1)	(2.5)	(0.10)
Initial FY 2020 Spend Plan Estimates	(11)	(13)	(37)	(18)	(3)	(52)	(2)	(9)	(45)	(16)	(1)	(35)	(242)
Monthly Actual/Estimated Obligations	(4)	(14)	(11)	(20)	(4)	(19)	(8)	(17)	(5)	(19)	(20)	(15)	(156)
COVID-19													
Initial FY 2020 Spend Plan Estimates	-	-	-	-	-	-	-	-	-	-	-	-	-
Monthly Actual/Estimated Obligations (6)	-	-	-	-	-	(3,111)	(2,372)	(341)	(1,608)	(886)	(1,149)	(690)	(10,157)
Actual/Estimated Major Declaration Obligations													
Total DR Actual/Estimated Obligations	(786)	(861)	(942)	(1,200)	(1,089)	(4,035)	(3,379)	(1,261)	(2,163)	(2,365)	(2,535)	(2,374)	(22,990)
FY 2020 Actual/Estimated Recoveries													
Monthly Recovery Estimates	282	221	90	103	177	178	66	100	71	71	70	71	1,500
Major Declaration Actuals/Estimates	262	196	75	77	151	158	54	89	35	35	34	34	1,200
Base Actuals/Estimates		25					12						
	20		15	26	26	20		11	36	36	36	37	300
DRF Available at End of Month (Including Recoveries)	\$ 41,013	\$ 40,343 \$	44,772	43,593	\$ 42,643	\$ 83,636	\$ 79,998	\$ 78,704	\$ 76,536	\$ 74,146	71,621	\$ 69,283	

#### NOTES:

- (1) Pursuant to P.L. 116-93, FY 2020 Department of Homeland Security Appropriations Act.
- (2) Pursuant to P.L. 115-72, Additional Supplemental Appropriations for Disaster Relief Requirements Act, 2017.
- (3) Pursuant to P.L. 116-136, Coronavirus Aid, Relief, and Economic Security Act, 2020.
- (4) Pursuant to P.L. 116-6, \$250 million of the amount set aside under section 203(i)(1) of the Stafford Act shall be available to carry out activities for the National Predisaster Mitigation Fund (as in effect on the day prior to the amendments made by Section 1234 of DRRA (P.L. 115-254).
- (5) Anticipated transfers to USAID for Compact Aid Agreement.
- (6) COVID-19 projected obligations through FY 2020 are based on preliminary estimates and will change as more information on state COVID-19 related costs is obtained.

	Th	igations ru FY	0.11	v.		·				.,	,				TV 2020 T I
Event/DR		2019	October Actual	November Actual	December Actual	January Actual	February Actual	March Actual	April Actual	May Actual	June Estimated	July Estimated	August	September Estimated	FY 2020 Total
Event/DK Gustav			Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Estilliated	Estilliateu	Estillateu	Estillated	
1786-LA	\$	(1,679)	s -	\$ -	\$ (2)	s - :	\$ (1) \$	(1) \$	-	S -	\$ (2)	\$ (4)	\$ (7) \$	(2)	(19)
1789-AL		(10)	_	Ť	-	_	· (-) ·	-	_ `	_	- (-)	-	-	-	-
1793-AR		(6)	_		<u>-</u>	_	<u>-</u>	_	_	_	_	_	_	_	_
1794-MS		(40)	_	_	_	_		_	_	_	_	_	_	<u>-</u>	_
1806-FL		(6)	_								_	_	_	_	_
		(1,741)	-	-	(2)	-	(1)	(1)	-	-	(2)	(4)	(7)	(2)	(19)
Ike															
1791-TX		(4,401)	(1)	(1)	-	(2)	-	-	(1)	(1)	-	(2)	(2)	(1)	(11)
1792-LA		(371)	-	-	-	-	-	-	-	-	-	-	(2)	-	(2)
1797-AL		(8)	-	-	-	-	-	-	-	-	-	-	-	-	-
1802-KY		(24)	-	-	-	-	-	-	-	-	-	-	-	-	-
1804-AR		(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
1805-OH		(56)	-	- (1)	-	-	-	-	- (1)	- (1)	-	-	-	-	- (12)
		(4,863)	(1)	(1)	-	(2)	-	-	(1)	(1)	-	(2)	(4)	(1)	(13)
Katrina Rita	Wilma	ı													
1602-FL		(233)	-	-	-	-	-	-	-	-	-	-	-	-	-
1603-LA		(32,763)	(1)	(3)	(7)	(33)	(1)	(2)	(2)	(1)	(33)	(11)	(40)	(27)	(161)
1604-MS		(10,090)	-	(5)	-	(7)	(9)	(1)	-	(2)	-	-	(1)	-	(25)
1605-AL		(1,041)	-	-	-	-	(2)	-	-	-	-	-	-	-	(2)
1606-TX		(1,878)	-	-	-	-	-	-	-	-	-	-	-	-	_
1607-LA		(1,927)	-	-	(1)	-		-	(1)	-	-	(1)	(1)	-	(4) (1)
1609-FL		(2,566)	-	-	-	- (40)	(1)	-	-	-	- (22)	(12)	- (42)	- (25)	(1) (193)
		(50,498)	(1)	(8)	(8)	(40)	(13)	(3)	(3)	(3)	(33)	(12)	(42)	(27)	(193)
Midwest Floo	ods														
1760-MO		(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
1763-IA		(1,873)	-	-	-	-	_	-	-	-	-	_	_	-	-
1765-NE		(2)	-	-	-	-	_	-	-	-	-	-	-	-	-
1766-IN		(213)	-	-	-	-	-	-	-	-	-	-	-	-	-
1768-WI		(156)	-	-	-	-	-	-	-	-	-	-	-	-	-
1770-NE		(48)	-	-	-	-	-	-	-	-	-	-	-	-	-
1771-IL		(91)	-	-	-	-	-	-	-	-	-	-	-	-	-
1772-MN		(9)	-	-	-	-	-	-	-	-	-	-	-	-	-
1773-MO		(55)	-	-	-	-	-	-	-	-	-	-	-	-	-
1774-SD		(8)	-	-	-	-	-	-	-	-	-	-	-	-	-
1775-OK		(11)	-	-	<u>-</u>	-	-	-	-	-	-	-	-	-	-
1776-KS		(64)	-	-	-	-	-	-	-	-	-	-	-	-	-
1777-MI		(18)	-	-	-	-	-	-	-	-	-	-	-	-	-
		(2,551)	-	-	-	-	-	-	-	-	-	-	-	-	-
TONI IO															
TN Floods 1909-TN		(549)	(8)	_						_			(1)	(1)	(10)
1909-11N		(549)	(8)	-	-	-	-	-	-	-	-	-	(1)	(1)	(10) (10)
		(347)	(0)								_		(1)	(1)	(10)
2011 Spring	Fornad														
1971-AL		(701)	-	-	-	-	-	-	-	-	-	-		-	-
1972-MS		(67)	-	-	-	-	-	-	-	-	-	-	-	-	-
1973-GA		(44)	-	-	-	-	-	-	-	-	-	-	-	-	-
1974-TN		(92)	-	-	-	-	-	-	-	-	-	-	-	-	-

	Obligations Thru FY	Ortoban	N	Darrakan	T	E-h	Manak	A	Mari	Torre	Tl.	A4	Cantanahan	EV 2020 T-4-1
Event/DR	2019	October Actual	November Actual	December Actual	January Actual	February Actual	March Actual	April Actual	May Actual	June Estimated	July Estimated	August Estimated	September Estimated	FY 2020 Total
1975-AR	(104)	-	- Actual	-	-	-	-	-	-		-	-	-	-
1976-KY	(60)	-	-	-	-	-	-	-	-	-	-	(2)	-	(2)
1980-MO	(511)	-	-	-	-	-	-	-	-	-	-	-	-	_
	(1,579)	-	-	-	-	-	-	-	-	-	-	(2)	-	(2)
2011 Spring F														
1981-ND	(637)	-	-	-	-	-	-	(1)	-	-	-	-	-	(1)
1982-MN	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-
1983-MS	(36)	-	-	-	-	-	-	-	-	-	-	-	-	-
1984-SD	(83) (783)	-	-	-	-	-	-	(1)	-	-	-	-	-	(1)
	(783)	-	-	-	-	-	-	(1)	-	-	-	-	-	(1)
Irene														
4017-PR 4019-NC	(141) (194)	-	-	-	-	-	-	(1)	-	-	-	-	-	(1)
4019-NC 4020-NY	(888)	-	-	-	(1)		-	-	(1)	-	(2)	(3)	(11)	(18)
4021-NJ	(397)	(1)	(1)	(1)	-	_	_	-	-	_	(1)	-	-	(4)
4022-VT	(326)	-	(1)	-	-	-	(2)	(1)	-	-	(1)	(1)	(1)	(4) (7) (3)
4023-CT	(74)	-	-	-	-	(1)	-	-	-	-	-	-	(2)	(3)
4024-VA 4025-PA	(73) (99)	_					_		_			-	-	
4026-NH	(27)	-	_	_	_	_	_	_	_	_	_	_	_	_
4027-RI	(11)	-	-	-	-	-	-	-	-	-	-	-	-	-
4028-MA	(53)	-	-	-	-	-	-	-	-	-	-	-	-	-
4032-ME 4034-MD	(3) (25)	-	-	-	-	-	-	-	-	-	-	-	-	-
4036-DC	(3)	-	-	-	-	-	_	-	-	-	-	-	-	-
4037-DE	(3)	-	-	-	-	-	-	-	-	-	-	-	-	
	(2,317)	(1)	(2)	(1)	(1)	(1)	(2)	(2)	(1)	-	(4)	(4)	(14)	(33)
Lee														
4030-PA	(374)	-	-	-	-	-	-	-	-	-	-	-	-	-
4031-NY	(452)	-	-	-	-	-	-	-	-	-	-	(8)	(1)	(9)
4038-MD	(15)	-	-	-	-	-	-	-	-	-	-	-	-	-
4039-NJ	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-
4041-LA	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-
4045-VA	(7) (861)	-	-	-	- -	-	-	-	-	-	-	(8)	(1)	(9)
	(601)	_	_	<u>-</u>	_	-	-	-	_	_	-	(0)	(1)	(2)
Isaac														
4080-LA	(699)	(1)	-	-	(2)	-	-	-	-	(1)	-	-	(1)	(5)
4081-MS	(90)	-	(1)	-	-	-	-	-	-	-	-	-	-	(1)
4082-AL	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-
4084-FL	(34)	- (1)	- (1)	-	- (2)	-	-	-	-	- (1)	-	-	- (1)	- (6)
	(833)	(1)	(1)	-	(2)	-	-	-	-	(1)	-	-	(1)	(0)
Sandy														
4085-NY	(17,604)	(4)	(4)	(48)	(23)	(7)	(25)	(94)	(5)	(16)		(4)	(25)	(396)
4086-NJ	(3,304)	(1)	(3)	(4)	(8)	(4)	(2)	(1)	(2)	(3)		(8)	-	(48)
4087-CT	(123)	-	-	-	-	-	-	-	-	(1)	-	-	(1)	(2)
4089-RI	(19)	-	-	-	-	-	-	-	-	-	-	-	-	-
4090-DE	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-

	Obligations Thru FY													
	2019	October	November	December	January	February	March	April	May	June	July	August	September	FY 2020 Total
Event/DR		Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Estimated	Estimated	Estimated	Estimated	
4091-MD	(50)	-	-	-	-	-	-	-	-	-	-	-	-	-
4092-VA	(14)	-	-	-	-	-	-	-	-	-	-	-	-	-
4093-WV	(23)	-	-	-	-	-	-	-	-	-	-	-	-	-
4095-NH	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
4096-DC	(3)	-	_	_	-	-	_	-	-	_	-	-	-	-
4097- MA	(17)	-	_	_	-	-	_	-	-	_	-	-	-	-
4098-OH	(24)	-	-	_	-	-	_	-	-	-	-	-	-	-
4099-PA	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(21,209)	(5)	(7)	(52)	(31)	(11)	(27)	(95)	(7)	(20)	(153)	(12)	(26)	(446)
2013 Colorado	la Eland													
4145-CO	(639)	-	(1)	-	(1)	-	(1)	-	(1)	-	(4)	(1)	(3)	(12)
4145-00	(639)	-	(1)	-	(1)	-	(1)	-	(1)	-	(4)	(1)	(3)	(12)
	(037)	-	(1)		(1)	-	(1)	-	(1)	_	(+)	(1)	(3)	(12)
LA Floods 42'	77													
4277-LA	(2,563)	(1)	(15)	(6)	(6)	(4)	(6)	(16)	(52)	(3)		(36)	(23)	(175)
	(2,563)	(1)	(15)	(6)	(6)	(4)	(6)	(16)	(52)	(3)	(7)	(36)	(23)	(175)
Matthew														.=
4283-FL	(462)	-	-	(2)	(10)	(1)	(1)	(15)	(1)	(1)	(4)	(22)	(13)	(70)
4284-GA	(146)	-	-	-	-	(1)	-	-	-	-	(4)	(1)	-	(6)
4285-NC	(674)	(1)	. <del>.</del> .	-		1	-	. <del>.</del>	-	-	(1)	(8)	(5)	(14)
4286-SC	(391)	-	(1)	-	(1)	(1)	-	(1)	-	1	(1)	(2)	(5)	(11)
4291-VA	(40)	-	-	-	-	-	-	-	-	(1)		-	-	(1)
	(1,713)	(1)	(1)	(2)	(11)	(2)	(1)	(16)	(1)	(1)	(10)	(33)	(23)	(102)
Harvey														
4332-TX	(6,878)	(93)	(93)	(51)	(26)	(43)	(59)	(44)	(83)	(67)	(71)	(118)	(142)	(890)
4345-LA	(12)	-	(1)	(1)	-	-	-	-	-	-	-	-	-	(2)
3382-TX	()	_	-	-	_	_	_	_	_	-	_	-	-	-
	(6,890)	(93)	(94)	(52)	(26)	(43)	(59)	(44)	(83)	(67)	(71)	(118)	(142)	(892)
Irma	(222)	(1)		(1)	(1)				(1)		(2)	(2)	(1)	(0)
4335-VI	(322)	(1)	-	(1)	(1)	- (1)	-	-	(1)	-	(2)	(2)	(1)	(9)
4336-PR	(77)	(1)	(6)	- (70)	(1)	(1)	-	-	- (2.5)	- (50)	-	- (1.42)	- (201)	(9)
4337-FL	(3,863)	(266)	(118)	(78)	(39)	(42)	(73)	(16)	(35)	(50)	(228)	(142)	(201)	(1,288)
4338-GA	(196)	(1)	(1)	-	(1)	-	-	-	(6)	(1)	(2)	(2)	(6)	(20)
4341-FL 4346-SC	(7) (43)	-	-	- (1)	-	-	- (1)	(1)	-	-	- (1)	(1)	-	- (5)
4340-SC	(4,508)	(269)	(125)	(1) (80)	(42)	(43)	(1) (74)	(1) (17)	(42)	(51)	(1) (233)	(1) (147)	(208)	(5) (1,331)
	(4,500)	(20)	(123)	(00)	(42)	(43)	(14)	(17)	(42)	(31)	(233)	(147)	(200)	(1,331)
Maria														
4339-PR	(15,322)	(78)	(174)	(143)	(111)	(347)	(169)	(152)	(238)	(225)	(609)	(403)	(498)	(3,147)
4340-VI	(2,688)	(6)	(22)	(275)	(21)	(29)	(46)	(20)	(57)	(22)	(87)	(242)	(75)	(902)
	(18,010)	(84)	(196)	(418)	(132)	(376)	(215)	(172)	(295)	(247)	(696)	(645)	(573)	(4,049)
CA Wildfires	2017													
4344-CA	(1,239)	(2)	(7)	(7)	(3)	(6)	(29)	(11)	(33)		(92)	(2)		(192)
TJTT-CA	(1,239)	(2)	(7)	(7)	(3)	(6)	(29)	(11)	(33)		(92)	(2)	_	(192) (192)
	(1,239)	(2)	(1)	(1)	(3)	(0)	(29)	(11)	(33)	=	(92)	(2)	<del>-</del>	(192)

Event/DR	Obligations Thru FY													
Florence	2019	October	November	December	January	February	March	April	May	June	July	August	September	FY 2020 Total
		Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Estimated	Estimated	Estimated	Estimated	
4393-NC	(960)	(16)	(25)	(81)	(53)	(29)	(52)	(10)	(26)	(20)	(16)	(45)	(57)	(430)
4394-SC	(224)	(5)	(1)	(1)	(1)	-	(1)	(7)		(1)	(2)	(11)	(6)	(36)
4401-VA	(29)	(2)	(1)	-	-	-	(1)	-	(1)	-	(1)	(1)	-	(7)
	(1,213)	(23)	(27)	(82)	(54)	(29)	(54)	(17)	(27)	(21)	(19)	(57)	(63)	(473)
Michael														
4399-FL	(1,171)	(67)	(24)	(28)	(48)	(27)	(92)	(196)	(93)	(34)	(64)	(74)	(410)	(1,157)
4400-GA	(280)	(4)	(1)	(12)	(9)	(26)	(4)	(1)	(4)	(2)	(1)	(8)	(7)	(79)
4406-AL	(13)	-	(1)	(4)	(1)	-	(1)	(1)	(3)	-	-	-	1	(10)
4411-VA	(16)	(1)	(4)	(1)	(3)	1	(2)	(4)	(2)	(2)	(8)	-	(1)	(27)
4412 -NC	(8)	- (72)	- (20)	(7)	-	(1)	(1)	- (202)	(1)	- (20)	(1)	- (02)	(3)	(14)
	(1,488)	(72)	(30)	(52)	(61)	(53)	(100)	(202)	(103)	(38)	(74)	(82)	(420)	(1,287)
CA Wildfires	s 2018													
4407-CA	(540)	(4)	(20)	(8)	(561)	(26)	(23)	(13)	(35)	(34)	(69)	(78)	(61)	(932)
	(540)	(4)	(20)	(8)	(561)	(26)	(23)	(13)	(35)	(34)	(69)	(78)	(61)	(932)
Yutu														
4404-NMI	(500)	(4)	(14)	(11)	(20)	(4)	(19)	(8)	(17)	(5)	(19)	(20)	(15)	(156)
	(500)	(4)	(14)	(11)	(20)	(4)	(19)	(8)	(17)	(5)		(20)	(15)	(156)
COVID-19							(1.240)	150	(27)	(124)	(201)	(121)	(17)	(1.710)
4480-NY 4481-WA	-	-	-	-	-	- -	(1,240)	150 129	(37)	(134)	(301)	(131)	(17)	(1,710) (516)
4482-CA	-	-	-	-	-	-	(223) (895)	(101)	(14) (53)	(34) (93)	(294) (1)	(974)	(80) (73)	(2,190)
4483-IA						-	(893)	(71)	(80)	(27)	-	(5/4)	(73)	(178)
4484-LA	-	_	_	_	_	_	(44)	(95)	(11)	(26)	(17)	(14)	_	(207)
4485-TX	-	-	_	-	_	_	(237)	(157)	(124)	(71)	(21)	-	(358)	(968)
4486-FL	-	-	-	-	-	-	(23)	(83)	(9)	(479)	-	(5)	-	(599)
4487-NC	-	-	-	-	-	-	-	(30)	4	(50)	(210)	-	(8)	(294)
4488-NJ	-	-	-	-	-	-	(229)	(173)	(35)	(22)	(1)	(2)	(1)	(463)
4489-IL	-	-	-	-	-	-	(115)	(137)	16	(18)	-	-	-	(254)
4490-MO	-	-	-	-	-	-	-	(26)	(4)	(33)	-	-	(49)	(112)
4491-MD 4492-SC	-	-	-	-	-	- -	(8)	(36) (70)	(11) 1	(16) 18	- (4)	- (4)	(4)	(71) (63)
4492-3C 4493-PR				_			(23)	(8)	(15)	(92)	(4) (7)	(4) (5)	(11)	(161)
4494-MI	-	-	- -	<u>.</u>	- -	-	(44)	(202)	21	(15)	(22)	(3)	(4)	(266)
4495-GU	_	_	_	_	_	_	(2)	(9)	(1)	(10)	(1)	_	-	(23)
4496-MA	-	-	-	-	-	-	(16)	(49)	(4)	(51)	(3)	(8)	(1)	(132)
4497-KY	-	-	-	-	-	-	-	(54)	37	(3)	(1)	-	-	(21)
4498-CO	-	-	-	-	-	-	-	(207)	(11)	3	-	-	(1)	(216)
4499-OR	-	-	-	-	-	-	(2)	(65)	11	(4)	-	-	-	(60)
4500-CT	-	-	-	-	-	-	(8)	(16)	(5)	(32)	-	. <del>-</del>	(4)	(65)
4501-GA	-	-	-	-	-	-	-	(69)	(27)	(63)	-	(2)	-	(161)
4502-DC 4503-AL	-	-	-	-	-	-	-	(56)	(1)	- (9)	- (1)	-	-	(57)
4503-AL 4504-KS	-	-	-	-	-	-	_	(19)	(9) (7)	(8) (16)	(1)	-		(37) (65)
4504-RS 4505-RI	-							(42) (19)	(3)	(27)	-		(3)	(52)
4506-PA							(2)	(58)	(14)	(23)			(1)	(98)
4507-OH	-	_				_	(2)	(73)	27	(24)	_	-	- (1)	(70)
4508-MT	-		-	-	-	-	_	(13)	1	(4)	-	-	-	(16)
	_									,				. ,

## APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

# Disaster Relief Fund Monthly Detailed Obligations FY 2020

	Obligations Thru FY													
	2019	October	November	December	January	February	March	April	May	June	July	August	September	FY 2020 Total
Event/DR		Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Estimated	Estimated	Estimated	Estimated	
4509-ND	-	-	-	-	-	-	-	(9)	(3)	(8)	-	-	-	(20)
4510-HI	-	-	-	-	-	-	-	(30)	(10)	(31)	-	-	-	(71)
4511-MP	-	-	-	-	-	-	-	(5)	-	-	-	-	(3)	(8)
4512-VA	-	-	-	-	-	-	-	(176)	10	14	-	-	-	(152)
4513-VI	-	-	-	-	-	-	-	(13)	(3)	(4)	(1)	(1)	(1)	(23)
4514-TN	-	-	-	-	-	-	-	(131)	3	(12)	-	-	-	(140)
4515-IN	-	-	-	-	-	-	-	(37)	(4)	(38)	-	-	-	(79)
4516-NH	-	-	-	-	-	-	-	(18)	-	(19)	-	-	(1)	(38)
4517-WV	-	-	-	-	-	-	-	(9)	(3)	(14)	-	-	-	(26)
4518-AR	-	-	-	-	-	-	-	-	-	(1)	-	-	-	(1)
4520-WI	-	-	-	-	-	-	-	(61)	3	(40)	-	-	-	(98)
4521-NE	-	-	-	-	-	-	-	(17)	-	(2)	-	-	-	(19)
4522-ME	-	-	-	-	-	-	-	(12)	2	6	-	-	(1)	(5)
4523-NV	-	-	-	-	-	-	-	(44)	7	(29)	-	(1)	(5)	(72)
4524-AZ	-	-	-	-	-	-	-	(22)	(12)	(39)	-	-	(60)	(133)
4525-UT	-	-	-	-	-	-	-	-	(3)	2	-	-	-	(1)
4526-DE	-	-	-	-	-	-	-	(5)	-	(5)	-	-	-	(10)
4527-SD	-	-	-	-	-	-	-	-	(10)	9	-	-	-	(1)
4528-MS	-	-	-	-	-	-	-	(54)	32	(3)	(1)	-	(1)	(27)
4529-NM	-	-	-	-	-	-	-	(27)	2	(18)	-	-	(2)	(45)
4530-OK	-	-	-	-	-	-	-	(23)	4	(12)	-	-	-	(31)
4531-MN	-	-	-	-	-	-	-	-	(2)	-	-	-	-	(2)
4532-VT	-	-	-	-	-	-	-	(8)	(1)	(7)	-	-	(1)	(17)
4533-AK	-	-	-	-	-	-	-	(10)	4	(2)	-	-	-	(8)
4534-ID	-	-	-	-	-	-	-	(1)	-	(1)	-	(2)	-	(4)
4535-WY	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4537-AS	-	-	-	-	-	-	-	(1)	-	-	-	-	-	(1)
4545-FL	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	(3,111)	(2,372)	(341)	(1,608)	(886)	(1,149)	(690)	(10,157)
TOTAL	\$ (127,087)	\$ (570)	\$ (549)	\$ (781)	\$ (993)	\$ (612) 5	§ (3,725)	\$ (2,990) \$	(1,042)	\$ (2,131)	\$ (2,355)	\$ (2,448)	\$ (2,294)	\$ (20,490)
IUIAL	\$\(\((127,007)\)	(3/0)	(349)	(701)	u (293)	(012)	(3,723)	φ (2,270) <b>3</b>	(1,042)	(2,131)	g (2,333)	φ (2, <del>110</del> )	(2,294)	(40,490)

# 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 2020 Actuals/Estimates

as of May 31, 2020

(\$ in millions)

SANDY	Obl	mulative ligations FY 2019 (1)	Actual 1st Qtr	Actual 2nd Qtr	Ac	ctual/Estimated 3rd Qtr	Estimated 4th Qtr	FY 2020 Totals	1	FY 2020
Public Assistance	\$	16,557	\$ 51	\$ 30	\$	109	\$ 60	\$ 250	\$	16,807
Individual Assistance		1,602	-	-		-	-	-		1,602
Mitigation		1,175	2	28		6	118	154		1,329
Operations		319	-	-		-	-	-		319
Administrative		1,556	11	11		7	13	42		1,598
Total	\$	21,209	\$ 64	\$ 69	\$	122	\$ 191	\$ 446	\$	21,655

HARVEY	Ob	mulative ligations FY 2019 (1)	Actual 1st Qtr	Actual 2nd Qtr	Act	tual/Estimated 3rd Qtr	Estimated 4th Qtr	FY 2020 Total	s	Totals Thru FY 2020
Public Assistance	\$	2,828	\$ 156	\$ 63	\$	164	\$ 288	\$ 6	71	\$ 3,499
Individual Assistance		1,848	2	33		2	-		37	1,885
Mitigation		227	22	4		7	22		55	282
Operations		202	-	-		-	-		-	202
Administrative		1,785	59	28		21	21	1:	29	1,914
Total	\$	6,890	\$ 239	\$ 128	\$	194	\$ 331	\$ 8	92	\$ 7,782

IRMA	Cumulative Obligations Thru FY 2019 (1)	Actual 1st Qtr	Actual 2nd Qtr	Actual/Estimated 3rd Qtr	Estimated 4th Qtr	FY 2020 Totals	Totals Thru FY 2020
Public Assistance	\$ 1,636	\$ 397	\$ 101	\$ 90	\$ 501	\$ 1,089	\$ 2,725
Individual Assistance	1,308	8	0	-	-	8	1,316
Mitigation	144	32	43	13	83	171	315
Operations	285	-	-	-	-	-	285
Administrative	1,135	37	15	7	4	63	1,198
Total	\$ 4,508	\$ 474	\$ 159	<b>\$</b> 110	\$ 588	\$ 1,331	\$ 5,839

MARIA	Cumulative Obligations Thru FY 2019 (1)	Actual 1st Qtr	Actual 2nd Qtr	Actual/Estimated 3rd Qtr	Estimated 4th Qtr	FY 2020 Totals	Totals Thru FY 2020
Public Assistance	\$ 7,707	\$ 414	\$ 612	\$ 447	\$ 1,704	\$ 3,177	\$ 10,884
Individual Assistance	2,509	16	(2)	53	-	67	2,576
Mitigation	80	2	1	6	55	64	144
Operations	4,591	-	12	-	-	12	4,603
Administrative	3,123	266	100	208	155	729	3,852
Total	\$ 18,010	\$ 698	\$ 723	<b>\$</b> 714	\$ 1,914	\$ 4,049	\$ 22,059

COVID-19	Cumulative Obligations Thru FY 2019 (1)	Actual 1st Qtr	Actual 2nd Qtr	Acı	tual/Estimated 3rd Qtr	Estimated 4th Qtr	FY 2020 Totals	Totals Thru FY 2020
Public Assistance	\$ -	\$ -	\$ 770	\$	1,788	\$ 2,578	\$ 5,136	\$ 5,136
Individual Assistance	-	-	3		230	70	303	303
Mitigation	-	-					-	-
Operations	-	-	1,942		2,595	-	4,537	4,537
Administrative	-	-	396		(292)	77	181	181
Total	\$ -	\$ -	\$ 3,111	\$	4,321	\$ 2,725	\$ 10,157	\$ 10,157

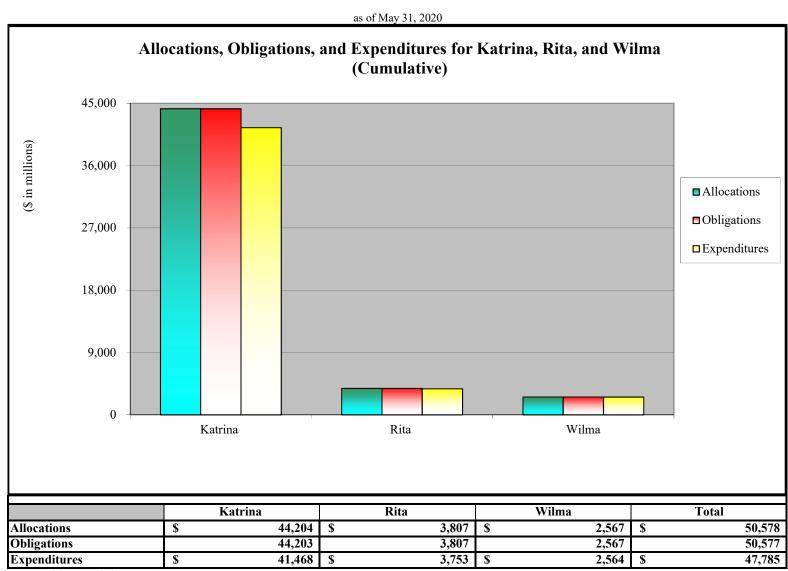
Disasters Declared Since 8/1/2017 <sup>(3)</sup>	Obl	nulative igations FY 2019 (1)	Actual 1st Qtr	Actual 2nd Qtr	Act	tual/Estimated 3rd Qtr	Estimated 4th Qtr	FY 2	020 Totals	Totals Thru FY 2020
Public Assistance	\$	13,635	\$ 1,472	\$ 2,844	\$	5,648	\$ 10,124	\$	20,088	\$ 33,723
Individual Assistance		8,005	140	120		607	152		1,019	9,024
Mitigation		510	90	89		124	260		563	1,073
Operations		6,385	-	1,938		4,243	(13)		6,168	12,553
Administrative		7,844	608	855		(182)	365		1,646	9,490
Total	\$	36,379	\$ 2,310	\$ 5,846	\$	10,440	\$ 10,888	\$	29,484	\$ 65,863

<sup>(1)</sup> Adjusted for recoveries that occur in FY 2020 against prior-year obligations.

<sup>(2)</sup> COVID-19 projected obligations through FY 2020 are based on preliminary estimates and will change as more information on state COVID-19 related costs is obtained.

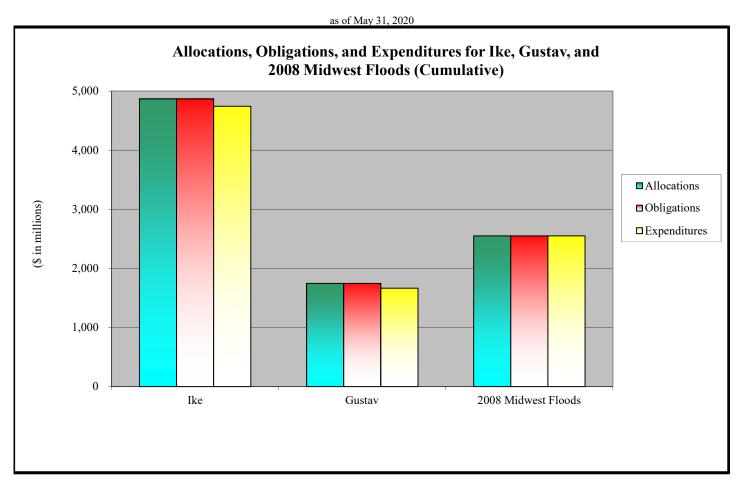
<sup>(3)</sup> Per section 1224 of DRRA (P.L. 115-254).

# APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES



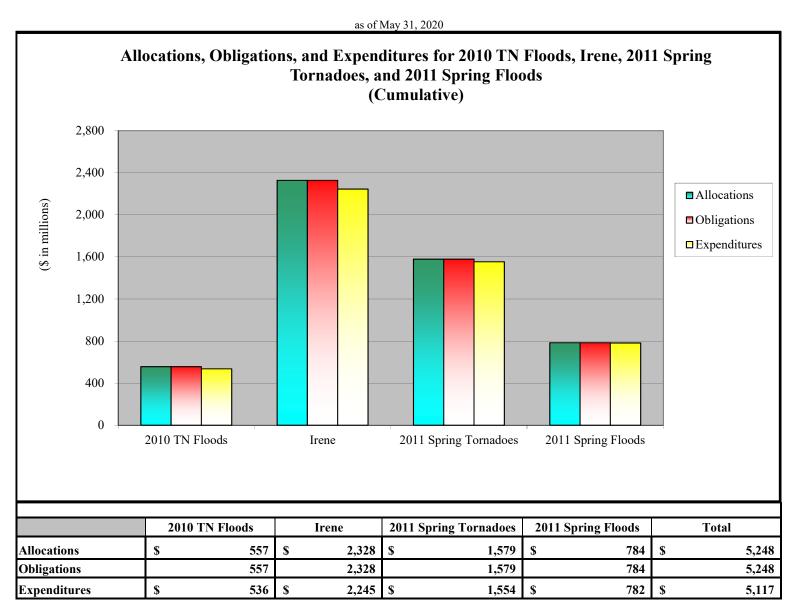
Source of financial information is IFMIS.

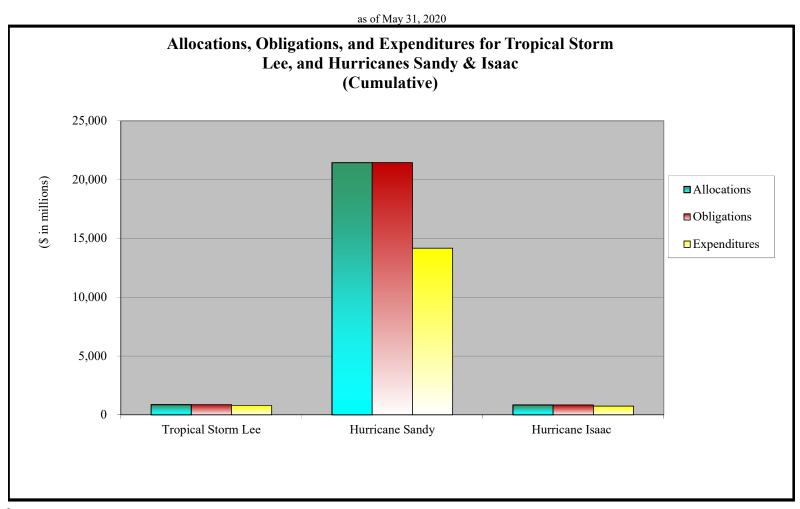
# APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES



	Ike	Gustav	2008 Midwest Floods	Total
Allocations	\$ 4,869	\$ 1,745	\$ 2,551	\$ 9,165
Obligations	4,869	1,745	2,551	9,165
Expenditures	\$ 4,743	\$ 1,665	\$ 2,549	\$ 8,957

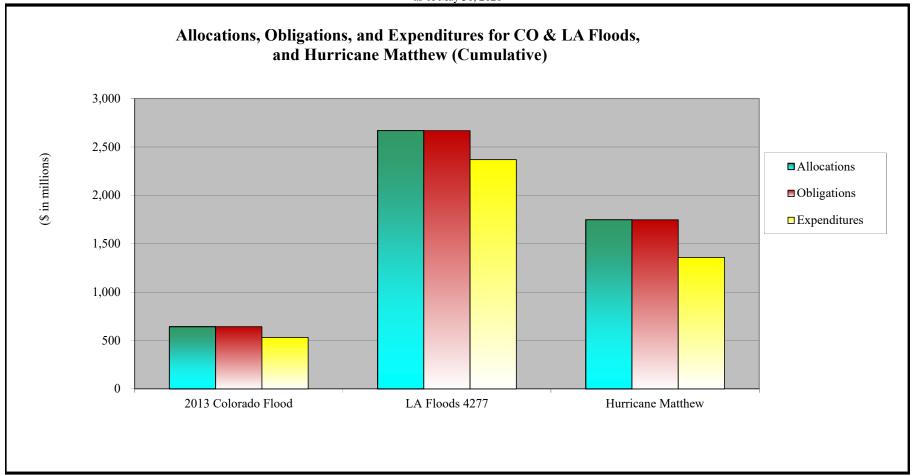
Source of financial information is IFMIS.



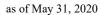


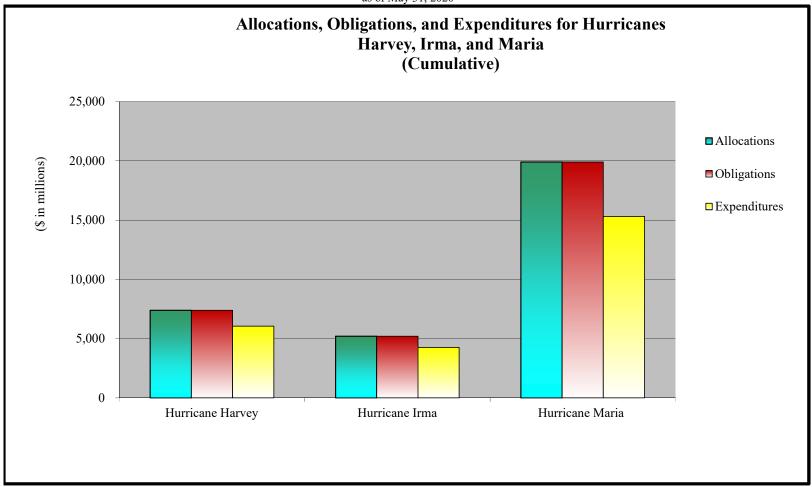
	Tropical Storm Lee	Hurricane Sandy	Hurricane Isaac	Total
Allocations	\$ 861	\$ 21,444	\$ 837	\$ 23,142
Obligations	861	21,444	837	23,142
Expenditures	\$ 787	\$ 14,168	\$ 743	\$ 15,698





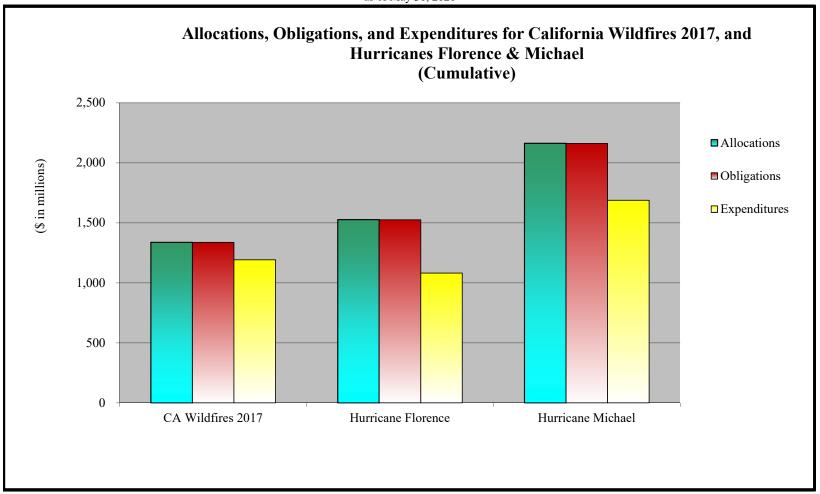
	2013 Colorado Flood	LA Floods 4277	Hurricane Matthew	Total
Allocations	\$ 643	\$ 2,669	\$ 1,748	\$ 5,060
Obligations	643	2,669	1,748	5,060
Expenditures	\$ 532	\$ 2,369	\$ 1,359	\$ 4,260





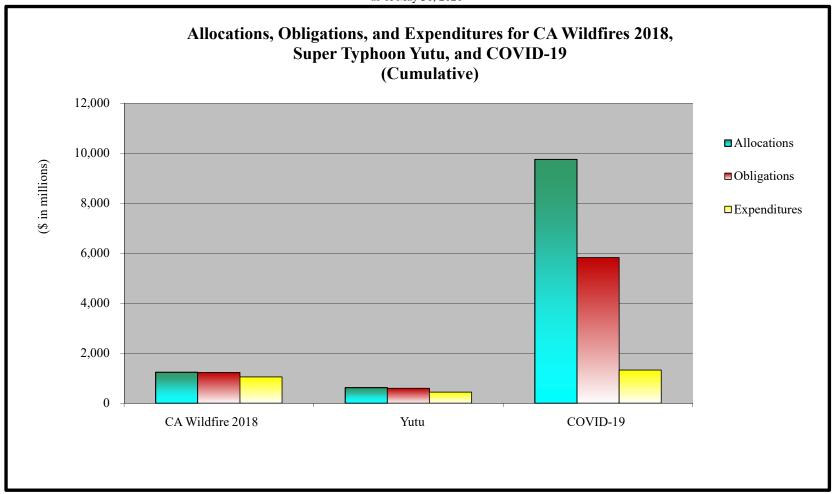
	Hurricane Harvey	Hurricane Irma	Hurricane Maria	Total
Allocations	\$ 7,385	\$ 5,201	\$ 19,904	\$ 32,490
Obligations	7,384	5,200	19,898	32,482
Expenditures	\$ 6,050	\$ 4,258	\$ 15,311	\$ 25,619

as of May 31, 2020



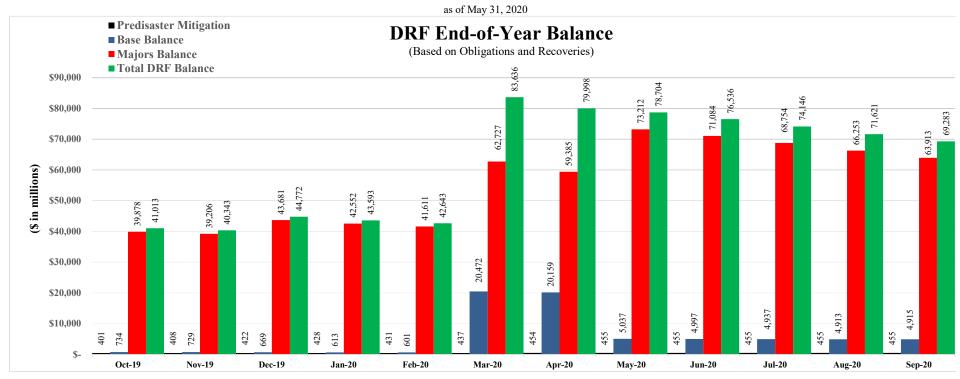
	CA Wildfires 2017	Hurricane Florence	Hurricane Michael	Total
Allocations	\$ 1,338	\$ 1,527	\$ 2,163	\$ 5,028
Obligations	1,337	1,526	2,161	5,024
Expenditures	\$ 1,193	\$ 1,082	\$ 1,688	\$ 3,963





	CA Wildfires 2018	Yutu	COVID-19	Total
Allocations	\$ 1,238	\$ 623	\$ 9,751	\$ 11,612
Obligations	1,230	597	5,824	7,651
Expenditures	\$ 1,052	\$ 443	\$ 1,326	\$ 2,821

**APPENDIX E: Fund Exhaustion Date** 



RF End-of-Month Balance Oct-19		Oct-19	t-19 Nov-19		Dec-19		Jan-20		Feb-20		Mar-20		Apr-20		May-20		Jun-20		Jul-20		Aug-20		Sep-20	
Predisaster Mitigation	\$	401	\$	408	\$	422	\$	428	\$	431	\$	437	\$	454	\$	455	\$	455	\$	455	\$	455	\$	455
Base		734		729		669		613		601		20,472		20,159		5,037		4,997		4,937		4,913		4,915
Majors		39,878		39,206		43,681		42,552		41,611		62,727		59,385		73,212		71,084		68,754		66,253	6	3,913
Total DRF Balance	\$	41,013	\$	40,343	\$	44,772	\$	43,593	\$	42,643	\$	83,636	\$	79,998	\$	78,704	\$	76,536	\$	74,146	\$	71,621	\$ 6	9,283

#### APPENDIX F: FY 2020 DRF Bridge Table

### FY 2020 DRF Bridge Table

		FY 2020 T	Total Obligations (\$	in millions)	1 1 2020	Changes from Baseline	Month-to-Month Change			
FEMA Event	Baseline	Current Month as of Jun-20	Previous Month as of May-20	Change from Baseline	Change from Prior Month	Cause/Reason	Cause/Reason			
DRF Base Activities	Dasenne	Jun-20	1411y-20	Daseillie	THOI MOILL	Causticasun	Cause/reason			
Emergencies	\$ 89	\$ 89	\$ 89	\$ -	\$ -	No adjustments at this time.	No adjustments at this time.			
Fire Management	121	\$ 121	121	-	-	No adjustments at this time.	No adjustments at this time.			
Surge	59	\$ 550	400	491	150	Increase due to COVID-19.	Increase due to COVID-19.			
Disaster Support & Other Activities Total DRS	275 248	315 288	315 288	40 40	-	\$40M increase to reflect FY 2020 Enacted Budget.	No adjustments at this time.			
Other Activities	27	27	27	-	-					
Base Subtotal	544	1,075	925	531	150	- -				
DRF DR Activities										
Average Monthly Major DR Activity (Non-Cat.)	2,160	2,500	2,500	340	-	Adjustment to 10-yr average for increased disaster costs.	No adjustments at this time.			
Gustav	23	19	21	(4)	(2)	Activity in 1786 LA: Hazard Mitigation: (\$4M) decrease for a project requiring additional review and another project withdrawn.	Activity in 1786 LA: Hazard Mitigation: (\$3M) decrease due to elevation project withdrawn by applicant. Other Activity: \$1M.			
Ike	6	13	12	7	1	Public Assistance: \$8M increase for project closeout costs and estimate increases in 1791 TX. Other Activity: (\$1M).	Public Assistance: \$1M increase for additional costs due to closeout and appeals in 1791 TX.			
Katrina Rita Wilma	200	193	193	(7)	-	Public Assistance: \$17M increase primarily for the City of Biloxi for additional project management costs and other increases in 1604 MS; \$1M increase for accelerated projects in 1609 FL; \$2M increase for closeout costs in 1607 LA. Hazard Mitigation: (\$29M) decrease for projects requiring additional environmental review in 1603 LA; \$2M increase for the City of Tarrant sanitary sewer system in 1605 AL.	No adjustments at this time.			
Midwest Floods	-	-	-	-	-	No adjustments at this time.	No adjustments at this time.			
TN Floods	11	10	10	(1)	-	Other Activity: (\$1M).	No adjustments at this time.			
2011 Spring Tornadoes	2	2	2	-	-	No adjustments at this time.	No adjustments at this time.			
2011 Spring Floods	1	1	1	-	-	No adjustments at this time.	No adjustments at this time.			
Irene	42	33	34	(9)	(1)	Public Assistance: (\$1M) net decrease primarily for a denied appeal in 4020 NY; (\$1M) decrease in cost estimates in 4023 CT; \$1M increase for Cayey bridge replacement in 4017 PR; (\$7M) decrease due to projects closeouts delays and insurance reductions in 4022 VT. Administration: (\$1M) personnel estimates reduced to align with actual staffing in 4022 VT.	Public Assistance: (\$1M) decrease primarily due to project costs reduced for insurance in 4022 VT.			
Lee	9	9	9	-	-	No adjustments at this time.	No adjustments at this time.			
Isaac	4	6	5	2	1	Public Assistance: \$1M increase for closeout costs in 4081 MS. Administration: \$1M increase due to algorithm cost revised for technical assistance contract in 4080 LA.	Administration: \$1M increase due to algorithm costs revised for technical assistance contract in 4080 LA.			
Sandy	510	446	442	(64)	4	Public Assistance: \$42M net increase for various project cost adjustments and scope of work change in 4085 NY; \$1M increase for revised cost estimates and project delay in 4086 NJ. Hazard Mitigation: (\$135M) decrease primarily for extensions and withdraws in 4085 NY; \$35M net increase for cost share match in 4085 NY; \$35M net increase in 4086 NJ. Administration: (\$7M) net decrease primarily for reduced technical assistance contract costs in 4085 NY; (\$2M) decrease for salaries and benefits in 4086 NJ. Other Activity: (\$1M).	Public Assistance: (\$1M) decrease primarily due to project closeout delayed due to lack of state personnel resources in 4086 NJ; \$5M increase primarily due to revised scope of work and cost revisions based on actual bid received on Town of Hempstead water control projects in 4085 NY.			
2013 Colorado Flood	15	12	15	(3)	(3)	Activity in 4145 CO: Public Assistance: (\$3M) decrease due to anticipated review delays for an embankment erosion project and the recipient shifting project priorities.	Activity in 4145 CO: Public Assistance: (\$3M) decrease due to anticipated review delays for an embankment erosion project and the recipient shifting project priorities.			

#### APPENDIX F: FY 2020 DRF Bridge Table

### FY 2020 DRF Bridge Table

Changes from Baseline  Cause/Reason  (4) Activity in 4277 LA: Administration: (\$4M) decrease primarily due to algorithm costs revised for technical assistance contract. Other Activity: (\$1M).  2 Public Assistance: (\$8M) net decrease primarily for parks and recreational facilities	Month-to-Month Change  Cause/Reason  Activity in 4277 LA: Administration: (\$4M) decrease primarily due to algorithm costs revised for technical assistance contract.
h Cause/Reason  (4) Activity in 4277 LA: Administration: (\$4M) decrease primarily due to algorithm costs revised for technical assistance contract. Other Activity: (\$1M).  2 Public Assistance: (\$8M) net decrease primarily for parks and recreational facilities	Activity in 4277 LA: Administration: (\$4M) decrease primarily due to algorithm costs
revised for technical assistance contract. Other Activity: (\$1M).  2 Public Assistance: (\$8M) net decrease primarily for parks and recreational facilities	
project delays and new version received for dredging project in 4283 FL; S1M net increase for amendments in 4285 NC; (S4M) decrease for project delays in 4286 SC. Hazard Mitgation: (S4M) net decrease primarily for a delayed drainage project in 4286 SC; (S2M) net decrease for project delays in 4283 FL. Other Activity: \$3M.	Public Assistance: \$1M increase primarily due to a scope of work change and revised cost estimate for hidden damages discovered during project implementation in 4383 FL. Other Activity: \$1M.
Public Assistance: (\$25M) net decrease for various project cost and projection adjustments 4332 TX. Hazard Mitigation: \$18M net increase primarily for projects received from the Recipient earlier than anticipated in 4332 TX. Individual Assistance: \$7M increase for direct housing in 4332 TX. Administration: (\$13M) net decrease primarily for cost revisions for technical assistance contracts in 4332 TX and 4345 LA. Other: \$1M.	Administration: \$1M increase primarily due to algorithm costs revised for technical assistance contract in 4345 LA.
62) Public Assistance: (\$144M) net decrease primarily for insurance and project cost adjustments in 4337 FL; (\$7M) decrease for direct administrative costs in 4335 VI. Hazard Mitigation: \$57M increase primarily for accelerated projects and increased management costs in 4337 FL; (\$5M) decrease due to project delays in 4338 GA. Individual Assistance: \$8M increase primarily for disaster case management in 4337 FL. Administration: \$6M increase primarily for technical assistance contract costs in 4337 FL; \$12M increase for salaries and benefits in 4337 FL. Other Activity: (\$2M).	Public Assistance: (\$63M) net decrease primarily for project cost reductions for Miami- Dade County in 4337 FL. Hazard Mitigation: \$1M increase primarily for increased wind retrofit project costs in 4337 FL.
Public Assistance: \$184M net increase primarily for project accelerations and increased cost estimates in 4340 VI; (\$8M) net decrease for project costs in 4339 PR. Individual Assistance: (\$8M) net decrease primarily for disaster housing and disaster case management in 4339 PR. Hazard Mitigation: (\$33M) net decrease primarily for a phased project and environmental delays in 4340 VI; (\$24M) net decrease primarily for reduced number of retrofit projects in 4339 PR. Individual Assistance: \$51M increase for transportation costs for immediate needs in 4339 PR. Operations: \$11M increase for mission assignment costs in 4339 PR and 4340 VI. Administration: \$90M net increase primarily for technical assistance contract costs in 4339 PR and 4340 VI. Other Activity: \$3M.	Public Assistance: \$17M net increase primarily for increased and accelerated project costs in 4340 VI. Hazard Mitigation: \$1M increase for backup energy project in 4339 PR. Individual Assistance: \$51M increase for transportation costs for immediate needs in 4339 PR. Administration: \$57M net increase primarily for technical assistance contract costs in 4339 PR.
88 Activity in 4344 CA: Public Assistance: \$85M net increase primarily for accelerated project costs. Hazard Mitigation: (\$16M) decrease for phased funding.	Public Assistance: \$90M increase primarily for accelerated project costs. Hazard Mitigation: (\$2M) decrease for phased project costs.
(2) Public Assistance: (\$28M) net decrease primarily due to insurance adjustments in 4393 NC; \$3M increase in cost estimates in 4394 SC; \$1M increase in 4401 VA. Hazard Mitigation: \$3M increase for new projects in 4401 VA; (\$67M) decrease primarily for acquisition and elevation project delays in 4393 NC. Individual Assistance: \$13M increase primarily for crisis counseling in 4393 NC. Administration: \$19M net increase primarily for salaries and benefits in 4393 NC. Other Activity: \$2M.	Administration: (\$2M) net decrease primarily for reduced technical assistance contract costs in 4393 NC.
(2) Public Assistance: \$86M net increase for new projects, revised cost estimates, and project accelerations in 4399 FL; (\$5M) net decrease for cost estimates in 4400 GA; \$3M increase in cost estimates in 4411 VA. Hazard Mitigation: \$2M increase for a Franklin County project in 4399 FL; \$6M increase in project costs for 4411 VA; (\$6M) decrease for project delays in 4412 VC. Individual Assistance: \$4M ent increase for disaster case management, crisis counseling and housing assistance in 4399 FL. Administration: \$26M net increase primarily for salaries, benefits, and technical assistance contract costs in 4399 FL. Other Activity: (\$3M).	Public Assistance: \$5M increase primarily for sub-recipient administrative costs in 4400 GA. Hazard Mitigation: (\$6M) decrease for project delays in 4412 NC. Administration: (\$1M) net decrease primarily for reduced technical assistance contract costs in 4400 GA.
•	88 Activity in 4344 CA: Public Assistance: \$85M net increase primarily for accelerated project costs. Hazard Mitigation: (\$16M) decrease for phased funding.  (2) Public Assistance: (\$28M) net decrease primarily due to insurance adjustments in 4393 NC; \$3M increase in cost estimates in 4394 SC; \$1M increase in 4401 VA. Hazard Mitigation: \$3M increase for new projects in 4401 VA; (\$67M) decrease primarily for acquisition and elevation project delays in 4393 NC. Individual Assistance: \$13M increase primarily for orisis counseling in 4393 NC. Administration: \$19M net increase primarily for salaries and benefits in 4393 NC. Other Activity: \$2M.  (2) Public Assistance: \$86M net increase for new projects, revised cost estimates, and project accelerations in 4399 FL; (\$5M) net decrease for cost estimates in 4400 GA; \$3M increase in cost estimates in 4411 VA. Hazard Mitigation: \$2M increase for a Franklin County project in 4399 FL; \$6M increase in project costs for 4411 VA; (\$6M) decrease for project delays in 4412 NC. Individual Assistance: \$4M net increase for disaster case management, crisis counseling and housing assistance: and sustance or in 4399 FL. Administration: \$26M net increase primarily for salaries, benefits, and technical assistance contract costs in 4399 FL. administration: \$26M net increase primarily for salaries, benefits, and technical assistance contract costs in 4399

#### APPENDIX F: FY 2020 DRF Bridge Table

#### FY 2020 DRF Bridge Table

FEMA Event		FY 2020 Total Obligations (\$ in millions)									Changes from Baseline	Month-to-Month Change		
		Baseline		Current Month as of Jun-20		Month			Change fro	Cause/Reason	Cause/Reason			
Yutu			242		156		163		(86)		ineligible project costs. Hazard Mitigation: (\$4M) decrease for delayed projects.	Activity in 4404 MP: Public Assistance: (\$1M) decrease primarily due to insurance reductions. Hazard Mitigation: (\$4M) decrease for delayed projects. Administration: (\$2M) decrease primarily for technical assistance contract costs.		
COVID-19			-		10,157		5,483		10,157	4,	Increase for COVID-19 FY 2020 major disaster declaration obligations and estimates, which total \$10.16B.	Increase for additional obligations and estimates, which total \$4.67B.		
	DR Subtotal		12,232		22,990		18,069		10,758	4,	<u>-</u> -			
	Total	\$	12,776	s	24,065	\$	18,994	\$	11,289	s 5,				

<sup>\*</sup>Based on FY 2020 spend plan baselines.