

Disaster Relief Fund: Monthly Report

as of November 30, 2019

Homeland Security

December 6, 2019 Fiscal Year 2020 Report to Congress



Federal Emergency Management Agency

Foreword from the Acting Administrator

December 6, 2019

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 Further Continuing Appropriations Act, 2020 (P.L. 116-69).

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 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 Acting Administrator Federal Emergency Management Agency



Disaster Relief Fund: Monthly Report as of November 30, 2019

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I. Legislative Language

This document has been compiled pursuant to language set forth in the Fiscal Year (FY) 2020 Further Continuing Appropriations Act, (P.L. 116-69). P.L. 116-69 continues the provisions set forth in the FY 2020 Continuing Appropriations Act (P.L. 116-59), which states:

The following sums are hereby appropriated, out of any money in the Treasury not otherwise appropriated, and out of applicable corporate or other revenues, receipts, and funds, for the several departments, agencies, corporations, and other organizational units of Government for fiscal year 2020, and for other purposes, namely:

SEC. 101. Such amounts as may be necessary, at a rate for operations as provided in the applicable appropriations Acts for fiscal year 2019 and under the authority and conditions provided in such Acts, for continuing projects or activities (including the costs of direct loans and loan guarantees) that are not otherwise specifically provided for in this Act, that were conducted in fiscal year 2019, and for which appropriations, funds, or other authority were made available in the following appropriations Acts...(6) The Department of Homeland Security Appropriations Act, 2019 (division A of Public Law 116–6) as amended, and title I of division H of Public Law 116–6.

P.L. 116-6 (referenced above) 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 to fiscal year 2019 with respect to budget year 2020 and current fiscal year 2019, respectively – (1) in paragraph (1) by substituting "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 [business] day of each month, and shall be published by the Administrator on the Agency's Web site not later than the fifth business 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 Hurricanes Sandy, Harvey, Irma and Maria, and disasters declared since August 1, 2017, the cost of the following categories of spending: public assistance, individual assistance, mitigations, administrative, operations, and any other relevant category (including emergency measures and disaster resources); and

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

This report covers activities as of November 30, 2019.

II. Background

P.L. 116-6 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.

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 and declarations since August 1, 2017.
- 4. Appendix D presents funding summaries for the current active catastrophic events included 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 November 30, 2019 (Dollars in Millions)												
		Base	Major Declarations	Predisaster Mitigation	Total							
Carryover From FY 2019	\$	505	\$ 28,470	\$ 383	\$ 29,358							
FY 2020 Appropriation/CR ⁽¹⁾		258	12,000	-	12,258							
FY 2020 Recoveries		45	458	-	503							
Total Budget Authority		808	40,928	383	42,119							
Anticipated Transfers to DADLP ⁽²⁾		-	(50)	-	(50)							
6% Set-aside for Predisaster Mitigation per DRRA ⁽³⁾		-	(25)	25	-							
Anticipated Transfers to USAID ⁽⁴⁾		(23)	-	-	(23)							
Revised Budget Authority		785	40,853	408	42,046							
Obligations ⁽⁵⁾		(56)	(1,647)	-	(1,703)							
Balance		729	39,206	408	40,343							
Projections for the Remainder of FY 2020 Projected												
FY 2020 Additional Obligations												
Based on Existing Spend Plans												
Non-Catastrophic Disasters		-	(1,334)	-	(1,334)							
Catastrophic Disasters		-	(9,074)	-	(9,074)							
DRS and Other		(228)	-	-	(228)							
Subtotal Existing Spend Plans		(228)	(10,408)	-	(10,636)							
Based on 10-year Average												
Non-Catastrophic Disasters		-	(298)	-	(298)							
EM, FMAG, and SU		(260)	-	-	(260)							
Subtotal 10-year Average		(260)	(298)	-	(558)							
Total Projected FY 2020 Additional Obligations		(488)	(10,706)	-	(11,194)							
Projected Additional Recoveries		255	342	-	597							
Balance	\$	496	\$ 28,842	\$ 408	\$ 29,746							

Notes:

(1) Pursuant to P.L. 116-69, FY 2020 Further Continuing Appropriations Act, the Office of Management and Budget (OMB) has made available the full \$12 billion as needed.

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

(3) Pursuant to the Disaster Recovery Reform Act (DRRA) (P.L. 115-254).

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

(5) As of November 30, 2019, unobligated commitments totaled \$49 million and uncommitted/unobligated allocations totaled \$250 million.

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) as of November 30, 2019

Beginning of Month DRF Balance FY 2020 Appropriation/CR ⁽¹⁾ Anticipated Transfers to DADLP ^(1,2) Potential 6% for Predisaster Mitigation per DRRA ^(1,3) Predisaster Mitigation ^(1,3) Anticipated Transfers to USAID ⁽⁴⁾ Total Available Beginning of Month Major Declarations Base Predisaster Mitigation	Oct-19 \$ 29,358 \$ 12,258 (50) 18 (18) (23) 41,543 40,402 740 401	\$ <u>Nov-19</u> \$ <u>41,013</u> 7 (7) 41,013 39,871 734 408	<u>Dec-19</u> 40,343 40,343 39,206 729 408	\$ Jan-20 39,510 39,510 38,382 720 408	\$ <u>Feb-20</u> \$ 37,860 37,860 36,750 702 408	Mar-20 36,519 36,519 35,417 694 408	<u>Apr-20</u> \$ 35,358 35,358 34,283 667 408	\$ May-20 \$ 34,264 34,264 33,191 665 408	\$ Jun-20 \$ 33,192 33,192 32,123 661 408	\$ <u>Jul-20</u> \$ <u>32,173</u> 32,173 31,143 622 408	Aug-20 31,269 31,269 30,250 611 408	Sep-20 30,504 30,504 29,523 573 408	Total \$ 29,746 29,746 28,842 496 408
DRF Base Activities													
Emergencies													
Monthly Actual/Estimated Obligations	(2)	(1)	(1)	-	(1)	-	(1)	(1)	-	(5)	(3)	(74)	(89)
Fire Management													
Monthly Actual/Estimated Obligations	(2)	(3)	(9)	(4)	(13)	(10)	(5)	(6)	(49)	(8)	(3)	(9)	(121)
Surge													
Monthly Actual/Estimated Obligations	(1)	-	-	-	(1)	(1)	(1)	-	(1)	-	(49)	(5)	(59)
Disaster Support & Other Activities													
DRS Monthly Actual/Estimated Obligations	(21)	(21)	(22)	(37)	(16)	(39)		(16)	(13)	(21)	(9)	(15)	(248)
Other Monthly Actual/Estimated Obligations Monthly Actual/Estimated Obligations	(21)	(5)	(2)	(2)	(2)	(2)		(7)	(2)	(3)	- (9)	(15)	(27)
		, í	, î î	, í	· · · ·	, í	, í	, í	, í				
Actual/Estimated Base Obligations	(26)	(30)	(34)	(43)	(33)	(52)	(27)	(30)	(65)	(37)	(64)	(103)	(544)
DRF DR Activities													
Average Monthly Major DR Activity (Non-Cat.)													
Monthly Actual/Estimated Obligations	(216)	(312)	(201)	(76)	(172)	(105)	(185)	(196)	(180)	(171)	(181)	(165)	(2,160)
		(1)		(2)	(2)			(2)	(1)			(1)	(22)
Initial FY 2020 Spend Plan Estimates Monthly Actual/Estimated Obligations	-	(1)	(6)	(3) (4)	(3)	(6) (6)		(2)	(1)	-	-	(1) (1)	(23)
Ike			(-)		(-)	(-)							
Initial FY 2020 Spend Plan Estimates	(1)	(2)	(3)	-	-	-	-	-	-	-	-	-	(6)
Monthly Actual/Estimated Obligations	(1)	(1)	(3)	-	(1)	(1)	-	-	-	-	-	(1)	(8)
Katrina Rita Wilma													
Initial FY 2020 Spend Plan Estimates	(7)	(35)	(15)	(47)	(8)	(17)		(13)	(9)	(8)	(22)	(5)	(200)
Monthly Actual/Estimated Obligations	(1)	(8)	(49)	(47)	(8)	(22)	(14)	(13)	(9)	(8)	(22)	(5)	(206)
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)	(1)	(11)

Disaster Relief Fund Monthly Obligations FY 2020 DRF Monthly Spend Plan (FY 2020) (\$ in millions) as of November 30, 2019

	<u>Oct-19</u>	<u>Nov-19</u>	<u>Dec-19</u>	Jan-20	Feb-20	<u>Mar-20</u>	<u>Apr-20</u>	<u>May-20</u>	<u>Jun-20</u>	Jul-20	<u>Aug-20</u>	Sep-20	Total
2011 Spring Tornadoes													
Initial FY 2020 Spend Plan Estimates	-	-	(1)	-	-	-	-	(1)	-	-	-	-	(2)
Monthly Actual/Estimated Obligations	-	-	-	-	(1)	-	-	(1)	-	-		-	(2)
2011 Spring Floods													
Initial FY 2020 Spend Plan Estimates	-	-	-		-	-	-	-	-	-	-	(1)	(1)
Monthly Actual/Estimated Obligations	-	-	-	-	-	-	-	-	-	-	-	(1)	(1)
-													
Irene	(1)	(4)	(0)	(1)				(12)			(4)		(10)
Initial FY 2020 Spend Plan Estimates Monthly Actual/Estimated Obligations	(1) (1)	(4) (2)	(8)	(1) (6)	(4)	(4)	(2)	(13) (13)	-	(2)	(4)	(7) (4)	(42)
Monuny Actual/Estimated Obligations	(1)	(2)	(3)	(0)	(4)	(4)	(2)	(15)	-	(2)	(1)	(4)	(42)
Lee													
Initial FY 2020 Spend Plan Estimates	(1)	(4)	(3)	-	-	-	-	-	-	-	-	-	(8)
Monthly Actual/Estimated Obligations	-	-	-	(1)	(5)	(3)	-	-	-	-	-	-	(9)
Isaac													
Initial FY 2020 Spend Plan Estimates	-	(1)	(2)	-	-	-	-	-	-	-	-	(1)	(4)
Monthly Actual/Estimated Obligations	(1)	(1)	(2)	-	-	-	-	-	-	-	-	(1)	(5)
Sandy													
Initial FY 2020 Spend Plan Estimates	(15)	(60)	(39)	(32)	(114)	(106)	(104)	(12)	(12)	(9)	(3)	(4)	(510)
Monthly Actual/Estimated Obligations	(15)	(00)	(59)	(52)	(114)	(100)	(104)	(12)	(12)	(6)	(3)	(4)	(510)
Monthly Houde Domated Congutons	(5)	(')	(50)	(51)	(127)	(10))	(00)	(10)	(10)	(0)	(-)	(5)	(507)
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)	-	(5)	(1)	(1)	(1)	(1)	(1)	(1)	-	(3)	(15)
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)	(11)	(14)	(10)	(14)	(2)	(3)	(47)	(4)	(36)	(22)	(179)
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)	(22)	(37)	(9)	(16)	(3)	(22)	(6)	-	-	(119)
П													
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)	(71)	(150)	(98)	(46)	(82)	(54)	(72)	(63)	(16)	(71)	(907)
	()	(* .)	(, -)	()	(, *)	()	(*=)	(()	(, _)	(00)	(-•)	(, -)	(, , ,)
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)	(66)	(95)	(145)	(88)	(143)	(91)	(46)	(98)	(151)	(138)	(1,455)
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)	(210)	(380)	(465)	(385)	(403)	(528)	(387)	(430)	(236)	(95)	(3,799)
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)	(1)	(28)	(15)	(38)	(2)	-	(13)	(1)	(3)	-	(110)
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)	(46)	(17)	(85)	(163)	(26)	(28)	(26)	(29)	(22)	(52)	(544)

Disaster Relief Fund Monthly Obligations FY 2020 DRF Monthly Spend Plan (FY 2020) (\$ in millions) as of November 30, 2019

	Oct-19	<u>Nov-19</u>	Dec-19	Jan-20	Feb-20	<u>Mar-20</u>	<u>Apr-20</u>	<u>May-20</u>	Jun-20	Jul-20	<u>Aug-20</u>	<u>Sep-20</u>	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)	(63)	(188)	(166)	(112)	(142)	(134)	(121)	(77)	(49)	(38)	(1,192)
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)	(57)	(548)	(9)	(8)	(13)	(8)	(52)	(16)	(19)	(58)	(812)
Yutu													
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)	(18)	(34)	(15)	(24)	(9)	(13)	(22)	(15)	(23)	(57)	(248)
Total DR Actual/Estimated Obligations	(786)	(861)	(858)	(1,666)	(1,367)	(1,168)	(1,126)	(1,102)	(1,014)	(927)	(762)	(716)	(12,353)
FY 2020 Actual/Estimated Recoveries													
Monthly Recovery Estimates	282	221	59	59	59	59	59	60	60	60	61	61	1,100
Major Declaration Actuals/Estimates	262	196	34	34	34	34	34	34	34	34	35	35	800
Base Actuals/Estimates	20	25	25	25	25	25	25	26	26	26	26	26	300
DRF Available at End of Month (Including Recoveries)	\$ 41,013	\$ 40,343 \$	39,510 \$	5 37,860 \$	\$ 36,519 \$	5 35,358	\$ 34,264 \$	\$ 33,192 \$	\$ 32,173 \$	5 31,269 \$	5 30,504	\$ 29,746	

NOTES:

(1) Pursuant to P.L. 116-69, FY 2020 Further Continuing Appropriations Act, OMB has made available the full \$12 billion as needed.

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

(3) 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).

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

Disaster Relief Fund Monthly Detailed Obligations FY 2020 (\$ in millions)

	Cumulative Obligations Thru													
	FY 2019 ⁽¹⁾	October	November	December	January	February	March	April	May	June	July	August	September	FY 2020 Total
Event/DR Gustav		Actual	Actual	Estimated										
1786-LA	\$ (1,682) \$	-	\$ -	\$ (5)	\$ (4) \$	6 (3) 5	\$ (6) \$	-	\$ (2) \$	(1)	\$-	\$-	\$ (1)	\$ (22)
1789-AL	(10)	-		-	-	-	-	-	-	-	-	-	-	-
1793-AR	(6)	-		-	-	-	-	-	-	-	-	-	-	-
1794-MS	(40)	-	-	-	-		-	-	-	-	-	-	-	-
1806-FL	(6)	-								-	-	-	-	-
	(1,744)	-	-	(5)	(4)	(3)	(6)	-	(2)	(1)	-	-	(1)	(22)
Ike														
1791-TX	(4,410)	(1)	(1)	(2)	-	-	(1)	-		-	-	-	(1)	(6)
1792-LA	(372)	-	-	(1)	-	(1)	-	-		-	-	-	-	(2)
1797-AL	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-
1802-KY	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-
1804-AR	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
1805-OH	(56) (4,873)	-	- (1)	-	-	- (1)	-	-	-	-	-	-	- (1)	- (8)
	(4,075)	(1)	(1)	(3)	-	(1)	(1)	-	-	-	-	-	(1)	(0)
Katrina Rita Wilma														
1602-FL	(233)	-	-	-	-	-	-	-	-	-	-	-	-	-
1603-LA 1604-MS	(32,781) (10,092)	(1)	(3)	(44)	(44)	(8)	(21)	(13)	(13)	(9)	(8)	(22)	(4)	(190)
1605-AL	(10,092) (1,041)	-	(5)	(4)	-	-	(1)	-	-	-	-	-	(1)	(11)
1606-TX	(1,878)	_	1	_	_	-	_	_	_	-		_		-
1607-LA	(1,928)	-	-	(1)	(1)	-	-	(1)	-	-	-	-	-	(3) (2)
1609-FL	(2,570)	-	-	-	(2)	-	-	-	-	-	-	-	-	(2)
	(50,523)	(1)	(8)	(49)	(47)	(8)	(22)	(14)	(13)	(9)	(8)	(22)	(5)	(206)
Midwest Floods														
1760-MO	(3)	-	-	-	-	-	-	-	-	-		-	-	-
1763-IA	(1,874)	-	-	-	-	-	-	-	-	-	-	-	-	-
1765-NE	(2)	-	-	-	-	-	-	-	-	-	-	-	-	-
1766-IN 1768-WI	(212) (156)	-	-	-	-	-	-	-	-	-	-	-	-	-
1708-W1 1770-NE	(136) (47)	-		-	-	-	-	-	-	-		-	-	-
1771-IL	(91)	-	-	-	-	-	-	-	-	-		-	-	-
1772-MN	(9)	-	-	-	-	-	-	-	-	-	-	-	-	-
1773-MO	(55)	-	-	-	-	-	-	-	-	-	-	-	-	-
1774-SD	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-
1775-OK	(11)	-	-	-	-	-	-	-	-	-	-	-	-	-
1776-KS 1777-MI	(64) (18)	-	-	-	-	-	-	-	-	-	-	-	-	-
1 / / / -1011	(13)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(_,,)													
TN Floods														
1909-TN	(549)	(8)	-	-	-	-	-	-	(1)	-	-	(1)	(1)	(11)
	(549)	(8)	-	-	-	-	-	-	(1)	-	-	(1)	(1)	(11)
2011 Cardina Torris														
2011 Spring Tornadoo 1971-AL	es (705)	-	-	-	-	-	-	-	-	-	-	-	-	-
1972-MS	(67)	-	-	-	-	-	-	-	-	-	-	-	-	-
1973-GA	(44)	-	-	-	-	-	-	-	-	-	-	-	-	-
1974-TN 1975-AR	(92) (104)	1	-	-	-		-	-	-	-	-	-	-	
1975-KY	(60)	1	1	-	-	(1)	1	1	(1)	1		-	-	(2)

Disaster Relief Fund Monthly Detailed Obligations FY 2020 (\$ in millions)

	Cumulative Obligations Thru													
	FY 2019 ⁽¹⁾	October	November	December	January	February	March	April	May	June	July	August	September	FY 2020 Total
Event/DR		Actual	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	
1980-MO	(510)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(1,582)	-	-	-	-	(1)	-	-	(1)	-	-	-	-	(2)
2011 Spring Floods	((20)												(1)	(1)
1981-ND	(638)	-	-	-	-	-	-	-	-	-	-	-	(1)	(1)
1982-MN	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-
1983-MS 1984-SD	(36) (83)	-	-	-	-	-	-	-	-	-	-	-	-	-
1984-SD	(83) (784)	-	-	-	-		-	-	-	-	-	-	(1)	- (1)
	(704)	-	-			-	-	-	-	-	-	-	(1)	(1)
Irene														
4017-PR	(141)	-	-	-	-	-	-	-	-	-	-	-	-	-
4019-NC	(194)	-	-	-	-	-	-	-	-	-		-	-	-
4020-NY	(890)	-	-	-	(5)	(1)	(2)	-	(12)	-	(1)	-	-	(21)
4021-NJ 4022-VT	(397) (326)	(1)	(1) (1)		(1)	(1) (2)	-	-	-	-	- (1)	-	-	(4) (14) (3)
4022-V1 4023-CT	(320)		(1)	(3)	-	(2)	(2)	(2)	(1)	-	(1)	(1)	(4)	(14)
4024-VA	(73)	-	-	(5)	-	-	-	-	-	-	-	-	-	(5)
4025-PA	(100)	-		-	-	-	-	-	-	-	-	-	-	-
4026-NH	(28)	-	-	-	-	-	-	-	-	-	-	-	-	-
4027-RI	(11)	-		-	-	-	-	-	-	-	-	-	-	-
4028-MA 4032-ME	(53) (3)	-	-	-	-	-	-	-	-	-	-	-	-	-
4032-ME 4034-MD	(25)			-	-				-		-	-		-
4036-DC	(3)	-	_	_						_	_	_		
4037-DE	(3)	-		-	-	-	-	-	-	-	-	-	-	:
	(2,321)	(1)	(2)	(3)	(6)	(4)	(4)	(2)	(13)	-	(2)	(1)	(4)	(42)
Lee														
4030-PA	(374)	-	-	-	-	-	-	-	-	-	-	-	-	-
4031-NY	(453)	-	-	-	(1)	(5)	(3)	-	-	-	-	-	-	(9)
4038-MD	(15)	-		-	-	-	-	-	-	-	-	-	-	-
4039-NJ	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-
4041-LA	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-
4045-VA	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(862)	-	-	-	(1)	(5)	(3)	-	-	-	-	-	-	(9)
T														
Isaac	(701)	(1)											(1)	
4080-LA	(701)	(1)	-	(2)	-	-	-	-	-	-	-	-	(1)	(4)
4081-MS	(90)	-	(1)	-	-	-	-	-	-	-	-	-	-	(1)
4082-AL	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-
4084-FL	(34)	-	- (1)	-	-	-	-	-	-	-	-	-	-	-
	(835)	(1)	(1)	(2)	-	-	-	-	-	-	-	-	(1)	(5)
Sandy														
4085-NY	(17,625)	(4)	(4)	(44)	(42)	(118)	(132)	(85)	(15)	(9) (2)	(2)	(1)	(458)
4086-NJ	(3,346)	(1)	(4)	(44)	(42)	(110)	(152)	(05)	(15)	(6		(2)	(1)	(453)
4087-CT	(123)	(1)	(5)	(1)	(2)	())	(7)	(1)	(1)	(0	-	_	(1)	(13)
4089-RI	(125)	_		(2)	_	-	_	_	-	_	-	-	-	-
4090-DE	(8)	_	-	-	-	-	-	-	-	-	_	-	-	-
4091-MD	(50)	_	_	_	-	-	-	_	-	-	_	-	_	-
4092-VA	(14)	_	-	-	-	-	-	-	-	-	-	-	-	-
4093-WV	(23)	-	-	-	-	-	-	-	-	-	-	-	-	-
	< - y													

Disaster Relief Fund Monthly Detailed Obligations FY 2020 (\$ in millions)

	Cumulative													
	Obligations Thru				_					_				
	FY 2019 ⁽¹⁾	October	November	December	January	February	March	April	May	June	July	August	September	FY 2020 Total
Event/DR		Actual	Actual	Estimated										
4095-NH	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
4096-DC	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
4097- MA	(17)	-	-	-	-	-	-	-	-	-	-	-	(1)	(1)
4098-OH	(26)	-	-	-	-	-	-	-	-	-	-	-	-	-
4099-PA	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(21,274)	(5)	(7)	(50)	(51)	(127)	(139)	(86)	(16)	(15)	(6)	(2)	(3)	(507)
2013 Colorado Flood														
4145-CO	(642)	-	(1)	-	(5)	(1)	(1)	(1)	(1)	(1)	(1)	-	(3)	(15)
	(642)	-	(1)	-	(5)	(1)	(1)	(1)	(1)	(1)		-	(3)	(15)
LA Floods 4277														
4277-LA	(2,618)	(1)	(15)	(11)	(14)	(10)	(14)	(2)	(3)	(47)	(4)	(36)	(22)	(179)
1277 EA	(2,618)	(1)	(15)	(11)	(14)	(10)	(14)	(2)	(3)	(47)		(36)	(22)	(179)
	(2,010)	(1)	(13)	(11)	(14)	(10)	(14)	(-)	(0)	(47)	(4)	(00)	()	(17)
Matthew	_													
4283-FL	(464)	-	-	(2)	(18)	(27)	(2)	(5)	(3)	(22)	(1)	-	-	(80)
4284-GA	(146)	-	-	-	-	(1)	-	(1)	-	-	(3)	-	-	(5)
4285-NC	(674)	(1)	-	-	(3)	(7)	(2)	-	-	-	(2)	-	-	(15)
4286-SC	(391)	-	(1)	-	(1)	(2)	(5)	(9)	-	-	-	-	-	(18)
4291-VA	(40)	-	-	-	-	-	-	(1)	-	-	-	-	-	(1)
	(1,715)	(1)	(1)	(2)	(22)	(37)	(9)	(16)	(3)	(22)	(6)	-	-	(119)
Harvey														
4332-TX	(7,004)	(93)	(93)	(71)	(150)	(98)	(46)	(82)	(51)	(72)	(63)	(16)	(71)	(906)
4345-LA	(12)	-	(1)	-	-	-	-	-	-	-	-	-	-	(1)
	(7,016)	(93)	(94)	(71)	(150)	(98)	(46)	(82)	(51)	(72)	(63)	(16)	(71)	(907)
Irma														
4335-VI	(325)	(1)	-	-	(7)	(1)	-	-	(1)	-	(1)	-	-	(11)
4336-PR	(80)	(1)	(6)	(1)	(1)	-	-	-	(1)	-	-	-	-	(11)
4337-FL	(3,908)	(266)	(118)	(65)	(86)	(144)	(86)	(132)	(89)	(46)	(93)	(143)	(138)	(1,406)
4338-GA	(197)	(1)	(110)	(00)	(00)	-	(2)	(132)	(0)	()	(4)	(8)	(150)	(1,100) (25)
4341-FL	(7)	-	-	-	-	-	(_)	-	-	-	-	-	-	-
4346-SC	(43)	-	-	-	(1)	-	-	(2)	(1)	-	-	-	-	(4)
	(4,560)	(269)	(125)	(66)	(95)	(145)	(88)	(143)	(91)	(46)	(98)	(151)	(138)	(1,455)
Maria						-		-						
4339-PR	(15,527)	(78)	(174)	(165)	(208)	(314)	(278)	(307)	(432)	(371)		(228)	(80)	(3,058)
4340-VI	(2,701)	(6)	(22)	(45)	(172)	(151)	(107)	(96)	(96)	(16)	(7)	(8)	(15)	(741)
	(18,228)	(84)	(196)	(210)	(380)	(465)	(385)	(403)	(528)	(387)	(430)	(236)	(95)	(3,799)
CA Wildfires 2017														
4344-CA	(1,242)	(2)	(7)	(1)	(28)	(15)	(38)	(2)	-	(13)	(1)	(3)	-	(110)
	(1,242)	(2)	(7)	(1)	(28)	(15)	(38)	(2)	-	(13)	(1)	(3)	-	(110)
Florence														
Florence 4393-NC	(978)	(16)	(25)	(46)	(15)	(78)	(145)	(26)	(28)	(26)	(29)	(22)	(52)	(508)
4394-SC	(229)	(10)	(1)	(40)	(13)	(73)	(145)	(20)	(28)	(20)	(29)	-	(32)	(33)
4401-VA	(229)	(3)	(1)		(2)	(7)	(10)							(33)
. 101 111	(1,236)	(23)	(1)	(46)	(17)	(85)	(163)	(26)	(28)	(26)	(29)	(22)	(52)	(5)
	(1,230)	(23)	(27)	(40)	(17)	(83)	(105)	(20)	(20)	(20)	(29)	(22)	(32)	(344)

Disaster Relief Fund Monthly Detailed Obligations FY 2020

(\$ in millions)

	Cumulative Obligations Thru FY 2019 ⁽¹⁾	October	November	December	January	February	March	April	May	June	July	August	September	FY 2020 Total
Event/DR		Actual	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	
Michael	_													
4399-FL	(1,194)	(67)	(24)	(47)	(154)	(139)	(95)	(141)	(115)	(114)	(76)	(47)	(37)	(1,056)
4400-GA	(285)	(4)	(1)	(3)	(27)	(22)	(16)	-	(15)	(1)	-	-	-	(89)
4406-AL	(13)	-	(1)	(3)	-	-	-	-	(3)	-	-	-	-	(7)
4411-VA	(16)	(1)	(4)	(3)	(7)	(4)	-	-	-	-	-	-	-	(19)
4412 -NC	(8)	-	-	(7)	-	(1)	(1)	(1)	(1)	(6)	(1)	(2)	(1)	(21)
	(1,516)	(72)	(30)	(63)	(188)	(166)	(112)	(142)	(134)	(121)	(77)	(49)	(38)	(1,192)
CA Wildfires 2018														
4407-CA	(541)	(4)	(20)	(57)	(548)	(9)	(8)	(13)	(8)	(52)	(16)	(19)	(58)	(812)
	(541)	(4)	(20)	(57)	(548)	(9)	(8)	(13)	(8)	(52)	(16)	(19)	(58)	(812)
Yutu														
4404-NMI	(533)	(4)	(14)	(18)	(34)	(15)	(24)	(9)	(13)	(22)	(15)	(23)	(57)	(248)
4404-141411	(533)	(4)	(14)	(18)	(34)	(15)	(24)	(9)	(13)	(22)	. ,	(23)	(57)	(248)
	(333)	(4)	(14)	(10)	(34)	(13)	(24)	(9)	(13)	(22)	(13)	(23)	(37)	(240)
TOTAL	\$ (127,744)	\$ (570)	\$ (549)	\$ (657)	\$ (1,590) \$	6 (1,195)	\$ (1,063)	\$ (941)	\$ (906)	\$ (834)	\$ (756)	\$ (581)	\$ (551)	\$ (10,193)

NOTES:

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

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 and Disasters Declared Since August 1, 2017 FY 2020 Actuals/Estimates as of November 30, 2019

(\$ in millions)

SANDY	Cumulative Obligations Thru FY 2019 ⁽¹⁾	Actual/ Estimated 1st Qtr	Estimated 2nd Qtr	Estimated 3rd Qtr	Estimated 4th Qtr	FY 2020 Totals	Totals Thru FY 2020
Public Assistance	\$ 16,617	\$ 52	\$ 143	\$ 22	\$ 1	\$ 218	\$ 16,835
Individual Assistance	1,603	-	-	-	-	-	1,603
Mitigation	1,179	2	164	84	-	250	1,429
Operations	319	-	-	-	-	-	319
Administrative	1,556	8	10	11	10	39	1,595
Total	\$ 21,274	\$ 62	\$ 317	\$ 117	\$ 11	\$ 507	\$ 21,781

HARVEY	Cumulative Obligations Thru FY 2019 ⁽¹⁾	Actual/ Estimated 1st Qtr	Estimated 2nd Qtr	Estimated 3rd Qtr]	Estimated 4th Qtr	FY	2020 Totals	Fotals Thru FY 2020
Public Assistance	\$ 1,875	\$ 151	\$ 270	\$ 146	\$	127	\$	694	\$ 2,569
Individual Assistance	2,876	14	\$ -	\$ -		-		14	2,890
Mitigation	228	21	\$ 6	\$ 1		8		36	264
Operations	202	-	\$ -	\$ -		-		-	202
Administrative	1,835	72	\$ 18	\$ 58		15		163	1,998
Total	\$ 7,016	\$ 258	\$ 294	\$ 205	\$	150	\$	907	\$ 7,923

IRMA	Cumulative Obligations Thru FY 2019 ⁽¹⁾	Actual/ Estimated 1st Qtr	Estimated 2nd Qtr	Estimated 3rd Qtr	Estimated 4th Qtr	FY 2020 Totals	Totals Thru FY 2020
Public Assistance	\$ 1,647	\$ 388	\$ 254	\$ 262	\$ 358	\$ 1,262	\$ 2,909
Individual Assistance	1,309	8	-	-	-	8	1,317
Mitigation	145	31	65	16	26	138	283
Operations	302	-	-	-	-	-	302
Administrative	1,157	33	9	2	3	47	1,204
Total	\$ 4,560	\$ 460	\$ 328	\$ 280	\$ 387	\$ 1,455	\$ 6,015

MARIA	Cumulative Obligations Thru FY 2019 ⁽¹⁾	Actual/ Estimated 1st Qtr	Estimated 2nd Qtr	Estimated 3rd Qtr	Estimated 4th Qtr	FY 2020 Totals	Totals Thru FY 2020
Public Assistance	\$ 7,735	\$ 157	\$ 998	\$ 1,191	\$ 657	\$ 3,003	\$ 10,738
Individual Assistance	2,527	16	12	-	-	28	2,555
Mitigation	80	3	88	26	5	122	202
Operations	4,724	-	-	-	-	-	4,724
Administrative	3,162	314	132	101	99	646	3,808
Total	\$ 18,228	\$ 490	\$ 1,230	\$ 1,318	\$ 761	\$ 3,799	\$ 22,027

Disasters Declared Since 8/1/2017 ⁽²⁾	Cumulative Obligations Thru FY 2019 ⁽¹⁾	Actual/ Estimated 1st Qtr	Estimated 2nd Qtr	Estimated 3rd Qtr	Estimated 4th Qtr	FY 2020 Totals	Totals Thru FY 2020
Public Assistance	\$ 8,085	\$ 1,254	\$ 3,443	\$ 2,567	\$ 1,820	\$ 9,084	\$ 17,169
Individual Assistance	13,707	158	63	25	22	268	13,975
Mitigation	513	91	285	138	112	626	1,139
Operations	6,591	-	-	-	-	-	6,591
Administrative	7,988	661	274	216	157	1,308	9,296
Total	\$ 36,884	\$ 2,164	\$ 4,065	\$ 2,946	\$ 2,111	\$ 11,286	\$ 48,170

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

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

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES



Source of financial information is IFMIS.



	Ike	Gustav	2008 Midwest Floods	Total
Allocations	\$ 4,875	\$ 1,744	\$ 2,550	\$ 9,169
Obligations	4,875	1,744	2,550	9,169
Expenditures	\$ 4,715	\$ 1,659	\$ 2,549	\$ 8,923

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES



Source of financial information is IFMIS.



	Tropical Storm Lee	Hurricane Sandy	Hurricane Isaac	Total
Allocations	\$ 862	\$ 21,291	\$ 837	\$ 22,990
Obligations	862	21,286	837	22,985
Expenditures	\$ 785	\$ 13,567	\$ 734	\$ 15,086



	2013 Colorado Flood	LA Floods 4277	Hurricane Matthew	Total		
Allocations	\$ 643	\$ 2,634	\$ 1,717	\$ 4,994		
Obligations	643	2,634	1,717	4,994		
Expenditures	\$ 509	\$ 2,333	\$ 1,310	\$ 4,152		



	Hurricane Harvey	Hurricane Irma	Hurricane Maria	CA Wildfires 2017	Total
Allocations	\$ 7,205	\$ 4,955	\$ 18,573	\$ 1,251	\$ 31,984
Obligations	7,203	4,954	18,508	1,251	31,916
Expenditures	\$ 5,846	\$ 3,652	\$ 14,403	\$ 1,159	\$ 25,060



		inal ficance i for chice	inut i teune i inenuei	err ((maintes 2010	Super Typhoon Tutu	1 0 0 0 1	
Obligations 1,286 1,618 565 551 4,020	Allocations	\$ 1,291	\$ 1,620	\$ 566	\$ 554	\$ 4,031	
	Obligations	1,286	1,618	565	551	4,020	
Expenditures \$ 958 \$ 1,347 \$ 370 \$ 383 \$ 3,058	Expenditures	\$ 958	\$ 1,347	\$ 370	\$ 383	\$ 3,058	



as of November 30, 2019

DRF End-of-Month Balance	C	Oct-19	Ι	Nov-19	Ι	Dec-19	ę	Jan-20]	Feb-20	Mar-20		Apr-20		May-20		Jun-20		Jul-20		Aug-20		Sep-20	
Predisaster Mitigation	\$	401	\$	408	\$	408	\$	408	\$	408	\$	408	\$	408	\$	408	\$	408	\$	408	\$	408	\$	408
Base		734		729		720		702		694		667		665		661		622		611		573		496
Majors		39,878		39,206		38,382		36,750		35,417		34,283		33,191		32,123		31,143		30,250		29,523	28	8,842
Total DRF Balance	\$	41,013	\$	40,343	\$	39,510	\$	37,860	\$	36,519	\$	35,358	\$	34,264	\$	33,192	\$	32,173	\$	31,269	\$	30,504	\$ 29	9,746

APPENDIX F: FY 2020 DRF Bridge Table

APPENDIX F: FY 2020 DRF Bridge Table					FY 202) DRF Bridge Table	
FEMA			tal Obligations (\$	in millions)		Changes from Baseline	Month-to-Month Change
Event DRF Base Activities	Baseline	Current Month as of Dec-19	Previous Month as of Nov-19	Change from Baseline	Change from Prior Month	Cause/Reason	Cause/Reason
Emergencies	\$ 89	\$ 89	\$ 89	s -	s -	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	59	59	-	-	No adjustments at this time.	No adjustments at this time.
Disaster Support & Other Activities Total DRS Other Activities	275 248 27	275 248 27	275 248 27			No adjustments at this time.	No adjustments at this time.
Base Subtotal	544	544	544	-	-	-	
DRF DR Activities							
Average Monthly Major DR Activity (Non-Cat.)	2,160	2,160	2,160	-	-	No adjustments at this time.	No adjustments at this time.
Gustav	23	22	22	(1)	-	Activity in 1786 LA: Other Activity: (\$1M).	No adjustments at this time.
Ike	6	8	8	2		Public Assistance: \$2M increase for closeout costs in 1791 TX.	No adjustments at this time.
Katrina Rita Wilma	200	206	200	6	6	Public Assistance: \$4M increase for City of Biloxi for additional environmental costs; \$2M increase for closeout costs in 1607 LA.	Public Assistance: \$4M increase for City of Biloxi for additional environmental costs; \$2M increase for closeout costs in 1607 LA.
Midwest Floods	-				-	No adjustments at this time.	No adjustments at this time.
TN Floods	11	11	11	-	-	No adjustments at this time.	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	42	42	-	-	No adjustments at this time.	No adjustments at this time.
Lee	9	9	9	-	-	No adjustments at this time.	No adjustments at this time.
Isaac	4	5	4	1	1	Public Assistance: \$1M increase for closeout costs in 4081 MS.	Public Assistance: \$1M increase for closeout costs in 4081 MS.
Sandy	510	507	513	(3)	(6	Public Assistance: \$9M net increase for various project cost adjustments in 4085 NY. Hazard Mitigation: (\$1M) decrease in 4085 NY. Administration: (\$11M) net decrease primarily for reduced technical assistance contract costs in 4085 NY.	Public Assistance: \$5M net increase primarily for the Holland Tunnel in 4085 NY; \$1M increase in 4086 NJ. Hazard Mitigation: (\$1M) decrease in 4085 NY. Administration: (\$11M) net decrease primarily for reduced technical assistance contract costs in 4085 NY.
2013 Colorado Flood	15	15	15	-	-	No adjustments at this time.	No adjustments at this time.
LA Floods 4277	180	179	179	(1)	-	Activity in 4277 LA: Other Activity: (\$1M).	No adjustments at this time.
Matthew	116	119	119	3	-	Public Assistance: \$2M increase in 4283 FL; \$1M increase in 4284 GA.	No adjustments at this time.
Harvey	904	907	906	3	1	Individual Assistance: \$3M increase for direct housing in 4332 TX.	Other Activity: \$1M.
Irma	1,405	1,455	1,438	50	17	Public Assistance: \$26M increase for project cost adjustments and accelerations in 4337 FL; (\$5M) decrease for direct administrative costs in 4335 VL Hazard Mitigation: \$21M increase primarily for accelerated generator and Miami Dade project costs in 4337 FL. Individual Assistance: \$8M increase primarily for disaster case management in 4337 FL. Administration: \$2M increase primarily for technical assistance contract costs in 4337 FL. Other Activity: (\$2M).	Public Assistance: \$11M net increase primarily for Miami Dade County project estimate in 4337 FL; (\$5M) decrease for direct administrative costs in 4335 VI. Hazard Mitigation: \$14M increase primarily for Miami Dade Fire and Rescue in 4337 FL. Individual Assistance: \$8M increase primarily for disaster case management in 4337 FL. Administration: (\$10M) net decrease primarily for reduced technical assistance contract costs in 4336 PR. Other Activity: (\$1M).
Maria	3,783	3,799	3,797	16	2	Individual Assistance: \$6M increase primarily for disaster housing assistance in 4339 PR. Administration: \$7M net increase primarily for technical assistance contract costs in 4339 PR. Hazard Mitigation: \$1M increase for accelerated projects in 4340 VI. Other Activity: \$2M.	Other Activity: \$2M.
CA Wildfires 2017	123	110	110	(13)	-	Activity in 4344 CA: Hazard Mitigation: (\$13M) decrease for phased funding.	No adjustments at this time.

APPENDIX F: FY 2020 DRF Bridge Table

			FY	2020 Tot	al Obligations (S	s in million	5)	F Y 2020	DRF Bridge Table Changes from Baseline	Month-to-Month Change
SEMA Event	Ba	seline	Cur Monti	rrent h as of c-19	Previous Month as of Nov-19	Change Baseli	from	Change from Prior Month	Cause/Reason	Cause/Reason
Florence		527		544	531		17	13	Public Assistance: \$2M increase in 4394 SC; \$1M increase in 4401 VA. Individual Assistance: \$6M increase for crisis counseling in 4393 NC; \$3M increase for direct housing costs in 4393 NC. Administration: \$4M net increase primarily for salaries and benefits in 4393 NC. Other Activity: \$1M.	Individual Assistance: \$6M increase for crisis counseling in 4393 NC; \$3M increase for direct housing costs in 4393 NC. Administration: \$4M net increase primarily for salaries and benefits in 4393 NC.
Michael		1,174		1,192	1,185		18	7	Public Assistance: (\$7M) net decrease primarily for revised project costs in 4399 FL and 4411 VA. Hazard Mitigation: \$2M increase for Franklin County project in 4399 FL. Individual Assistance: \$5M increase for disaster case management and housing assistance in 4399 FL. Administration: \$18M increase primarily for salaries and benefits and technical assistance contract costs in 4399 FL.	Public Assistance: (\$10M) net decrease primarily for revised project costs in 4399 F and 4411 VA. Individual Assistance: \$2M increase for disaster housing in 4399 FL Administration: \$15M increase for salaries and benefits and technical assistance contract costs in 4399 FL.
CA Wildfires 2018		795		812	796		17	16	Activity in 4407 CA: Administration: \$16M net increase primarily for salaries and benefits. Other Activity: \$1M.	Activity in 4407 CA: Administration: \$16M net increase primarily for salaries and benefits.
Yutu		242		248	247		6	1	Activity in 4404 MP: Public Assistance: (\$9M) decrease for potential ineligible projects. Individual Assistance: \$15M net increase primarily for disaster housing assistance.	Other Activity: \$1M.
DR Subtotal		12,232		12,353	12,295		121	58		
Total		12,776	s	12.897	\$ 12.839	\$	121	\$ 58		

*Based on FY 2020 spend plan baselines.