

Disaster Relief Fund: Monthly Report

as of January 31, 2018

February 15, 2018 Fiscal Year 2018 Report to Congress



Federal Emergency Management Agency

Foreword from the Administrator

February 15, 2018

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 Division B of the Further Extension of Continuing Appropriations Act, 2018 (P.L. 115-123), and the Additional Supplemental Appropriations for Disaster Relief Requirements Act of 2017 (P.L. 115-72).

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



The Honorable John R. Carter Chairman, House Appropriations Subcommittee on Homeland Security

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

The Honorable John Boozman 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 or to the Department's Acting Chief Financial Officer, Stacy Marcott, at (202) 447-5751.

Sincerely,

Brock Long Administrator Federal Emergency Management Agency



Disaster Relief Fund: Monthly Report Through January 31, 2018

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I. Legislative Language

This document has been compiled pursuant to language set forth in Division B of the Further Extension of Continuing Appropriations Act, 2018 (P.L. 115-123), and in the Additional Supplemental Appropriations for Disaster Relief Requirements Act of 2017 (P.L. 115-72).

Division B of P.L. 115-123 states:

The Continuing Appropriations Act, 2018 (division D of Public Law 115–56) is further amended—

(1) by striking the date specified in section 106(3) and inserting "March 23, 2018"...

Division D of P.L. 115-56 (referenced above) 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 2018, and for other purposes, namely:

SEC. 101. (a) Such amounts as may be necessary, at a rate for operations as provided in the applicable appropriations Acts for fiscal year 2017 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 2017, and for which appropriations, funds, or other authority were made available in the following appropriations Acts... (6) The Department of Homeland Security Appropriations Act, 2017 (division F of Public Law 115-31), except section 310...

P.L. 115-31 (referenced above), Division F, Title III states:

SEC. 309. 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 2017 with respect to budget year 2018 and current fiscal year 2017, respectively, by substituting "fiscal year 2018" for "fiscal year 2016" in paragraph (1).

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, 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.

P.L. 115-72 states:

Provided further, That for a disaster declaration related to Hurricane Harvey, Hurricane Irma, or Hurricane Maria, the Administrator shall submit to the Committees on Appropriations of the House of Representatives and the Senate, not later than 5 days after the first day of each month beginning after the date of enactment of this Act, and shall publish on the Agency's website, not later than 10 days after the first day of each such month, an estimate or actual amount, if available, for the current fiscal year of the cost of the following categories of spending: public assistance, individual assistance, operations, mitigation, administrative, and any other relevant category (including emergency measures and disaster resources): Provided further, That not later than 10 days after the first day of each month, the Administrator shall publish on the Agency's website the report (referred to as the Disaster Relief Monthly Report) as required by Public Law 114–4.

This report covers activities as of January 31, 2018.

II. Background

P.L. 115-72 requires that the FEMA Administrator submit to Congressional Appropriations Committees a report for Hurricanes Harvey, Irma, and Maria, not later than 5 days after the first day of the month beginning in the month after enactment, and to publish on the Web site the estimate or, if available, actual amount, of categories of spending for public assistance, individual assistance, operations, mitigation, administrative, and any other relevant category (including emergency measures and disaster resources) not later than 10 days after the first day of each such month.

P.L. 115-31 requires that the FEMA Administrator provide a report by the fifth day of each month on the Disaster Relief Fund (DRF) that includes a funding summary, a table delineating the DRF funding activities each month by state and event, a summary of the funding for the catastrophic events, and the funds exhaust 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 Hurricanes Sandy, Harvey, Irma, and Maria obligations and estimates by spending categories.
- 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 Cong As of Janua (Dollars in	ry 31, 201		ort		
		Dese	Major Declarations		T-4-1
C	¢	Base			Total
Carryover From FY 2017	\$	390	\$ 2,90		<i>,</i>
FY 2018 Appropriation/CR ⁽¹⁾		615	6,71		7,328
Reprogramming from Major Declarations to Base		250	(25	<i>,</i>	
FY 2018 Recoveries		143	94	-	1,086
Total Budget Authority		1,398	10,37	72	11,770
Rescission ⁽¹⁾		(789)			(789)
Supplemental Appropriation ⁽²⁾			18,67		18,670
Transfer to DADLP ⁽²⁾			(4,71	15)	(4,715)
Transfer from Major Declarations to OIG ⁽²⁾			(1	10)	(10)
Revised Budget Authority		609	24,31	17	24,926
Obligations ⁽³⁾		(201)	(14,12	25)	(14,326)
Balance		408	10,19	92	10,600
Projections for the Remainder of FY 2018					
Projected FY 2018 Additional Obligations					
Based on Existing Spend Plans					
Non-Catastrophic Disasters			(1,09	99)	(1,099)
Catastrophic Disasters			(13,02	27)	(13,027)
DRS and Other		(225)			(225)
Subtotal Existing Spend Plans		(225)	(14,12	26)	(14,351)
Based on 10-year Average					
Non-Catastrophic Disasters			(67	73)	(673)
EM, FMAG, and Surge		(235)	X		(235)
Subtotal 10-year Average		(235)	(67	73)	(908)
Total Projected FY 2018 Additional Obligations		(460)	(14,79		(15,259)
Projected Additional Recoveries		157	25		414
Balance ⁽⁴⁾	\$	105		50) \$	

Notes:

(1) Pursuant to Sec. 129 of Division D of P.L 115-56, Continuing Appropriations Act, 2018, as amended by Division B of P.L. 115-123, Further Extension of Continuing Appropriations Act, 2018, OMB apportioned the full \$6.7B for response and recovery efforts associated with Hurricanes Harvey, Irma, and Maria and to address future disaster requirements throughout the remainder of the hurricane season.

(2) Pursuant to P.L. 115-72, Additional Supplemental Appropriations for Disaster Relief Requirements Act of 2017.
(3) As of January 31, 2018, unobligated commitments totaled \$76 million and uncommitted/unobligated allocations totaled \$262 million.

(4) FEMA is working with the Administration and Congress to ensure that sufficient funds are available to support survivors and communities in their time of need.

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

APPENDIX B: DRF Funding Activity (Details)

Disaster Relief Fund Monthly Obligations FY 2018 DRF Monthly Spend Plan (FY 2018) (\$ in millions) As of January 31, 2018

	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	<u>Aug-18</u>	Sep-18	Total
Beginning of Month DRF Balance	\$ 3,302 \$						*				-	-	\$ (4,245)
FY 2018 Appropriation/CR ⁽¹⁾	7,328												
Rescission	(789)												
Supplemental Appropriation ⁽²⁾	18,670												
Anticipated Transfers to DADLP ⁽²⁾	(4,900)		185										
Transfer from Major Declarations to OIG ⁽²⁾	(10)												
Total Available Beginning of Month	23,601	16,439	13,136	11,869	10,600	9,596	6,684	4,544	3,156	1,417	(437)	(2,118)	(4,245)
Major Declarations	23,193	16,124	12,735	11,459	10,192	9,196	6,326	4,206	2,831	1,122	(725)	(2,375)	(4,350)
Base	408	315	401	410	408	400	358	338	325	295	288	257	105
DRF Base Activities													
Emergencies													
Monthly Actual/Estimated Obligations	(19)	7	-	-	(3)	(12)	(5)	(2)	(11)	(1)	(22)	(62)	(130)
Fire Management		(8)	(2)			(1.0)	10	110	(2)	1.7	(2)		
Monthly Actual/Estimated Obligations	(87)	(2)	(3)	(4)	(5)	(10)	(8)	(10)	(8)	(6)	(8)	(23)	(174)
Surge Monthly Actual/Estimated Obligations	(17)	(20)	5	(4)	(2)	(1)					(2)	(34)	(75)
	(17)	(20)	3	(4)	(2)	(1)		-	-	-	(2)	(34)	(73)
Disaster Support & Other Activities	(0)	14 m		(4.4)	(1 -)	(00)	(2.5)	(10)	(2.5)	(10)	(1.2)	(80)	(0.0.5)
DRS Monthly Actual/Estimated Obligations Other Monthly Actual/Estimated Obligations	(8) (2)	(16) (5)	(11) (1)	(11) (3)	(17)	(33) (5)	(25) (1)	(19) (2)	(27) (4)	(18) (2)	(12) (7)	(38) (15)	(235) (47)
Monthly Actual/Estimated Obligations	(10)	(21)	(12)	(14)	(17)	(38)	(26)	(21)	(31)	(20)	(19)	(53)	(282)
	(100)	(20)	(10)	(22)	(27)	(61)	(39)	(33)	(50)	(27)	(51)	(172)	(661)
Actual/Estimated Base Obligations	(133)	(36)	(10)	(22)	(27)	(01)	(37)	(55)	(50)	(27)	(51)	(172)	(001)
Actual/Estimated Base Obligations DRF DR Activities	(133)	(36)	(10)	(22)	(27)	(01)	(57)	(55)	(50)	(27)	(51)	(172)	(001)
DRF DR Activities Average Monthly Major DR Activity (Non-Cat.)													
DRF DR Activities	(133)	(36)	(10)	(22)	(187)	(304)	(39)	(33)	(218)	(150)	(186)	(219)	(2,540)
DRF DR Activities Average Monthly Major DR Activity (Non-Cat.)													
DRF DR Activities Average Monthly Major DR Activity (Non-Cat.) Monthly Actual/Estimated Obligations Gustav Initial FY 2018 Spend Plan Estimates	(252)	(143)		(232)		(304)	(249)		(218)	(150)	(186)	(219)	(2,540)
DRF DR Activities Average Monthly Major DR Activity (Non-Cat.) Monthly Actual/Estimated Obligations Gustav	(252)	(143)	(141)	(232)	(187)	(304)	(249)	(259)	(218)	(150)	(186)	(219)	(2,540)
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DRF DR Activities Average Monthly Major DR Activity (Non-Cat.) Monthly Actual/Estimated Obligations Gustav Initial FY 2018 Spend Plan Estimates Monthly Actual/Estimated Obligations Ike Initial FY 2018 Spend Plan Estimates Monthly Actual/Estimated Obligations Katrina Rita Wilma Initial FY 2018 Spend Plan Estimates Monthly Actual/Estimated Obligations Katrina Rita Wilma Initial FY 2018 Spend Plan Estimates Monthly Actual/Estimated Obligations Midwest Floods Initial FY 2018 Spend Plan Estimates Monthly Actual/Estimated Obligations Midwest Floods Initial FY 2018 Spend Plan Estimates Monthly Actual/Estimated Obligations Tix Floods Initial FY 2018 Spend Plan Estimates Monthly Actual/Estimated Obligations	(252) (3) (5) (1) (12) (68) (60) (3) (3) (3)	(143) (1) (2) (1) (1) (1) (30) (20) (4) (3)	(141) (4) - (1) (7) (4) - 2	(232) (5) (1) (4) (6) (52)	(187) (1) - (3) (4) (15) -	(304) (5) (5) (1) (86) (46)	(249) (1) (1) (1) (1) (16)	(259) - - (2) (1) (10) (17)	(218) (3) (5) (7) (7) (23)	(150) (6) (5) (10) (5) (9) (10)	(186) (1) (4) (1) (17) (46)	(219) (6) (8) - (62) (56) (1) (3)	(2,540) (35) (36) (27) (38) (384) (382) (10) (7)
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DRF DR Activities Average Monthly Major DR Activity (Non-Cat.) Monthly Actual/Estimated Obligations Gustav Initial FY 2018 Spend Plan Estimates Monthly Actual/Estimated Obligations Ike Initial FY 2018 Spend Plan Estimates Monthly Actual/Estimated Obligations Katrina Rita Wilma Initial FY 2018 Spend Plan Estimates Monthly Actual/Estimated Obligations Katrina Rita Wilma Initial FY 2018 Spend Plan Estimates Monthly Actual/Estimated Obligations Midwest Floods Initial FY 2018 Spend Plan Estimates Monthly Actual/Estimated Obligations TN Floods Initial FY 2018 Spend Plan Estimates Monthly Actual/Estimated Obligations	(252) (3) (5) (1) (12) (68) (60) (3) (3)	(143) (1) (2) (1) (1) (1) (30) (20) (4) (3)	(141) (4) - (1) (7) (4) - 2	(232) (5) (1) (4) (6) (52)	(187) (1) - (3) (4) (15) -	(304) (5) (5) (1) (86) (46) - - - (1)	(249) (1) (1) (1) (1) (16)	(259) (2) (1) (10) (17) (10) (17)	(218) (3) (5) (7) (7) (23)	(150) (6) (5) (10) (5) (9) (10)	(186) (1) (4) (1) (17) (46)	(219) (6) (8) (62) (56) (1) (3) (1)	(2,540) (35) (36) (27) (38) (384) (384) (382) (10) (7) (8)

APPENDIX B:	DRF Funding	Activity	(Details)

Disaster Relief Fund Monthly Obligations FY 2018 DRF Monthly Spend Plan (FY 2018) (\$ in millions) As of January 31, 2018

	Oct-17	<u>Nov-17</u>	Dec-17	<u>Jan-18</u>	Feb-18	<u>Mar-18</u>	<u>Apr-18</u>	<u>May-18</u>	<u>Jun-18</u>	<u>Jul-18</u>	<u>Aug-18</u>	<u>Sep-18</u>	Total
2011 Spring Floods													
Initial FY 2018 Spend Plan Estimates	-	-	-	-	-	(5)	-	-	-	-	-	(1)	(6)
Monthly Actual/Estimated Obligations	-	-	-	-	(1)	(4)	-	-	-	-	-	(1)	(6)
Irene													
Initial FY 2018 Spend Plan Estimates	(4)	(2)	-	(1)	(9)	(7)	(3)	(2)	(2)	-	-	-	(30)
Monthly Actual/Estimated Obligations	(4)	(1)	-	-	-	(8)	(4)	(3)	(5)	(1)	(2)	(3)	(31)
Lee													
Initial FY 2018 Spend Plan Estimates	-	-	(1)	-	(1)	(2)	(1)	(2)	-	(1)	-	-	(8)
Monthly Actual/Estimated Obligations	-	-	-	-	(2)	(2)	(1)	(2)	-	(1)	(1)	-	(9)
Isaac													
Initial FY 2018 Spend Plan Estimates	-	(1)	(2)	(2)	(7)	(2)	-	(1)	-	-	(1)	(3)	(19)
Monthly Actual/Estimated Obligations	-	(1)	-	(1)	(4)	(2)	(4)	(1)	-	-	-	(5)	(18)
Sandy													
Initial FY 2018 Spend Plan Estimates	(306)	(91)	(83)	(97)	(25)	(192)	(126)	(141)	(29)	(104)	(35)	(118)	(1,347)
Monthly Actual/Estimated Obligations	(303)	(67)	(15)	(12)	(44)	(135)	(148)	(109)	(167)	(98)	(61)	(180)	(1,339)
2013 Colorado Flood													
Initial FY 2018 Spend Plan Estimates	(7)	-	-	(5)	(2)	(4)	(1)	-	-	-	(2)	(2)	(23)
Monthly Actual/Estimated Obligations	(9)	-	-	-	(2)	(4)	(4)	-	-	-	(2)	(3)	(24)
LA Floods 4277													
Initial FY 2018 Spend Plan Estimates	(46)	(47)	(21)	(23)	(23)	(20)	(24)	(16)	(18)	(18)	(15)	(10)	(281)
Monthly Actual/Estimated Obligations	(47)	(31)	(10)	(27)	(36)	(24)	(15)	(10)	(17)	(9)	(9)	(24)	(259)
Matthew													
Initial FY 2018 Spend Plan Estimates	(80)	(95)	(68)	(14)	(66)	(9)	(5)	(2)	(6)	(4)	(11)	(87)	(447)
Monthly Actual/Estimated Obligations	(137)	(71)	(34)	(60)	(27)	(67)	(73)	(47)	(44)	(21)	(13)	(21)	(615)
Harvey													
Initial FY 2018 Spend Plan Estimates	(1,104)	(492)	(280)	(380)	(185)	(278)	(228)	(166)	(270)	(46)	(136)	(242)	(3,807)
Monthly Actual/Estimated Obligations	(1,104)	(492)	(184)	(217)	(101)	(305)	(270)	(146)	(198)	(138)	(96)	(240)	(3,491)
Irma													
Initial FY 2018 Spend Plan Estimates	(550)	(383)	(303)	(312)	(412)	(343)	(271)	(289)	(217)	(177)	(159)	(117)	(3,533)
Monthly Actual/Estimated Obligations	(550)	(383)	(109)	(122)	(80)	(75)	(160)	(157)	(152)	(208)	(198)	(116)	(2,310)
Maria													
Initial FY 2018 Spend Plan Estimates	(4,421)	(1,897)	(1,690)	(861)	(819)	(643)	(718)	(658)	(864)	(829)	(614)	(882)	(14,896)
Monthly Actual/Estimated Obligations	(4,421)	(1,897)	(948)	(690)	(375)	(1,559)	(1,193)	(650)	(726)	(1,231)	(1,062)	(1,123)	(15,875)
CA Wildfires 2017													
Initial FY 2018 Spend Plan Estimates	(427)	(721)	(20)	(99)	(540)	(88)	(4)	(2)	(2)	(2)	(2)	(4)	(1,911)
Monthly Actual/Estimated Obligations	(427)	(721)	(20)	(115)	(151)	(359)	(5)	(3)	(121)	(2)	(2)	(3)	(1,929)
Total Catastrophic Actual/Estimated Obligations													
Total DR Actual/Estimated Obligations	(7,337)	(3,836)	(1,464)	(1,488)	(1,028)	(2,902)	(2,152)	(1,407)	(1,741)	(1,879)	(1,682)	(2,008)	(28,924)
FY 2018 Actual/Estimated Recoveries													
Monthly Recovery Estimates	308	330	207	241	51	51	51	52	52	52	52	53	1,500
Major Declaration Actuals/Estimates	268	266	188	221	32	32	32	32	32	32	32	33	1,200
Base Actuals/Estimates	40	64	19	20	19	19	19	20	20	20	20	20	300
DRF Available at End of Month (Including Recoveries) ⁽³⁾	\$ 16,439	\$ 12,897 \$	5 11,869 \$	10,600 \$	9,596 \$	6,684 \$	6 4,544 \$	3,156 \$	1,417 \$	(437) \$	(2,118) \$	(4,245)	

NOTES:

(1) Pursuant to Sec. 129 of Division D of P.L 115-56, Continuing Appropriations Act, 2018, as amended by Division B of P.L. 115-123, Further Extension of Continuing

Appropriations Act, 2018, OMB apportioned the full \$6.7B for response and recovery efforts associated with Hurricanes Harvey, Irma, and Maria and to address future disaster

requirements throughout the remainder of the hurricane season.

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

(3) FEMA is working with the Administration and Congress to ensure that sufficient funds are available to support survivors and communities in their time of need.

Disaster Relief Fund Monthly Detailed Obligations FY 2018

(\$ in millions)

	Cumulative Obligations Thru													
	FY 2017 ⁽¹⁾	October	November	December	January	February	March	April	May	June	July	August	September	FY 2018 Total
Event/DR		Actual	Actual	Actual	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	
Gustav														
1786-LA	\$ (1,655) \$	5 (5) \$	(2) \$	- \$	(1) 5	\$ - \$	\$ (5) \$	5 (1) \$	-	\$ (5) \$	5 (5) \$	\$ (4)	\$ (8) \$	6 (36)
1789-AL	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-
1793-AR	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-
1794-MS	(39)	-	-	-	-	-	-	-	-	-	-	-	-	-
1806-FL	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-
Emergencies	(66)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(1,783)	(5)	(2)	-	(1)	-	(5)	(1)	-	(5)	(5)	(4)	(8)	(36)
Ike														
1791-TX	(4,383)	(12)	(1)	-	(5)	(1)	-	(1)	-	(6)	(5)			(31)
1792-LA	(362)	(12)	(1)	(1)	(1)	(1) (2)	(1)	(1)	(1)	(0)	(3)		-	(31)
1797-AL	(8)		_	(1)	(1)	(2)	(1)		(1)	(1)				-
1802-KY	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-
1802-R1 1804-AR	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-
1805-OH		-	-	-	-	-	-	-	-	-	-	-	-	
	(56)	-	-	-	-	-	-	-	-	-	-	-	-	-
Emergencies	(44) (4,880)	(12)	- (1)	- (1)	- (6)	(3)	(1)	(1)	(1)	(7)	(5)	-	-	(38)
Katrina Rita Wilma														
1602-FL	(234)	-	-	-	-	-	-	-	-	-	-	-	-	-
1603-LA	(32,502)	(50)	(15)	(4)	(3)	(14)	(33)	(24)	(15)	(68)	(10)	(46)	(56)	(338)
1604-MS	(10,092)	(5)	(5)	-	(2)	(1)	(12)	-	-	-	-	-	-	(25)
1605-AL	(1,034)	-	-	-	-	-	-	-	-	-	-	-	-	-
1606-TX	(1,877)	-	-		-	-	-	-	-	-	-	-	-	-
1607-LA	(1,912)	(5)	-	-	-	-	-	-	-	(11)	-	-	-	(16)
1609-FL	(2,566)	-	-	-	-	-	(1)	-	(2)	-	-	-	-	(3)
Emergencies	(797) (51,014)	- (60)	- (20)	- (4)	- (5)	- (15)	- (46)	- (24)	- (17)	- (79)	- (10)	- (46)	- (56)	(382)
	(01,011)	(00)	(20)	()	(0)	(10)	(10)	(= -)	(1)	(12)	(10)	(10)	(00)	(002)
Midwest Floods	_													
1760-MO	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
1763-IA	(1,866)	(3)	(3)	2	-	-	-	-	-	-	-	-	(3)	(7)
1765-NE	(2)	-	-	-	-	-	-	-	-	-	-	-	-	-
1766-IN	(213)	-	-	-	-	-	-	-	-	-	-	-	-	-
1768-WI	(156)	-	-	-	-	-	-	-	-	-	-	-	-	-
1770-NE	(48)	-	-	-	-	-	-	-	-	-	-	-	-	-
1771-IL	(93)	-	-	-	-	-	-	-	-	-	-	-	-	-
1772-MN	(9)	-	-	-	-	-	-	-	-	-	-	-	-	-
1773-MO	(55)	-	-	-	-	-	-	-	-	-	-	-	-	-
1774-SD	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-
1775-OK	(11)	-	-	-	-	-	-	-	-	-	-	-	-	-
1776-KS	(64)	-	-		-	-	-	-	-	-	-	-	-	-
1777-MI	(18)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(2,546)	(3)	(3)	2	-	-	-	-	-	-	-	-	(3)	- - (7)
TN Floods														
1909-TN	(548)	(3)		_		_	(1)	-	(2)	-		_	(2)	(8)
1909-111	(548)	(3)	-	-	-	-	(1)	-	(2)	-	-	-	(2)	(8)
	(340)	(3)	-				(1)		(2)	-			(4)	(8)

Disaster Relief Fund Monthly Detailed Obligations FY 2018

(\$ in millions)

	Cumulative Obligations Thru													
	FY 2017 ⁽¹⁾	October	November	December	January	February	March	April	May	June	July	August	September	FY 2018 Total
Event/DR		Actual	Actual	Actual	Actual	Estimated								
2011 Spring Tornadoe 1971-AL	es (708)		(1)				-	-			-			(1)
1972-MS	(67)	-	(1)			-	-	-	-	-	-	-	-	(1)
1973-GA	(46)	-	-	-	-	-	-	-	-	-	-	-	-	
1974-TN	(92)	-	-	-	-	-	-	-	-	-	-	-	-	-
1975-AR	(104)	-	-	-	-	-	-	-	-	-	-	-	-	-
1976-KY	(60)	-	-	-	-	-	(1)	-	-	(2)	-	-	(1)	(4)
1980-MO	(510)	-	(2)	-	-	-	-	-	-	-	-	-	-	(2)
Emergencies	(1)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(1,588)	-	(3)	-	-	-	(1)	-	-	(2)	-	-	(1)	(7)
2011 Spring Floods														
1981-ND	(640)	-	_		_	(1)	(4)	-	-		-	_	(1)	(6)
1982-MN	(28)	-	-	-	-	-	-	-	-	-	-	-	-	-
1983-MS	(36)		_	_	_	-	_	-	-	-	_	-	_	-
1984-SD	(83)	_	_		_	_	_	_	_	-	-	-	-	-
Emergencies	(38)	-	-	-	-	-	-	-	-	-	-	-	-	-
0	(825)	-	-	-	-	(1)	(4)	-	-	-	-	-	(1)	(6)
Irene														
4017-PR	(137)	(2)	-	-	-	-	-	-	-	-	-	-	-	(2)
4019-NC 4020-NY	(199) (898)	1	- (1)	-	-	-	(5)	(3)	(3)	- (4)	- (1)	- (1)	-	- (19)
4020-INI 4021-NJ	(400)		(1)			-	(3)	(1)	(3)	(4)	(1)	(1)	(3)	(18) (5) (2)
4022-VT	(327)	-	-	-	-	-	(1)	(1)	-	-	-	(1)	-	(2)
4023-CT	(75)	-	-	-	-	-	-	-	-	-	-	-	-	-
4024-VA	(73)	(1)	-	-	-	-	-	-	-	-	-	-	-	(1)
4025-PA	(99)	-	-	-	-	-	-	-	-	-	-	-	-	-
4026-NH	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-
4027-RI	(11)	-	-	-	-	(1)	-	-	-	-	-	-	-	(1) (2)
4028-MA 4032-ME	(50) (3)	(1)	-		-	1	(2)	-	-	-	-	-	-	(2)
4032-ME 4034-MD	(25)		-	_	-	-	-	-	-	-	-	-	-	-
4036-DC	(23)		_	_	_	-	_	-	-	-	_	-	_	-
4037-DE	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
Emergencies	(60)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(2,390)	(4)	(1)	-	-	-	(8)	(4)	(3)	(5)	(1)	(2)	(3)	(31)
_														
Lee	(0=4)													(1)
4030-PA	(371)	-	-	-	-	(2)	(2)	-	-	-	-	-	-	(4)
4031-NY	(453)	-	-	-	-	-	-	(1)	(2)	-	(1)	(1)	-	(5)
4038-MD	(15)	-	-	-	-	-	-	-	-	-	-	-	-	-
4039-NJ	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-
4041-LA	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-
4045-VA	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-
Emergencies	(2)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(862)	-	-	-	-	(2)	(2)	(1)	(2)	-	(1)	(1)	-	(9)

Disaster Relief Fund Monthly Detailed Obligations FY 2018

(\$ in millions)

	Cumulative Obligations Thru													
	FY 2017 ⁽¹⁾	October	November	December	January	February	March	April	May	June	July	August	September	FY 2018 Total
Event/DR	F 1 2017	Actual	Actual	Actual	Actual	Estimated	r 1 2010 10tai							
Isaac														
4080-LA	(697)	-	(1)	-	(1)	(4)	(2)	(2)	-	-	-	-	(4)	(14)
4081-MS	(96)	-	-	-	-	-	-	(1)	-	-	-	-	(1)	(2)
4082-AL	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-
4084-FL	(33)		-	-	-	-	-	(1)	(1)	-	-	-	-	(2)
Emergencies	(10)	-	-	-	-	-	-	-	-	-	-	-	-	- (18)
	(846)	-	(1)	-	(1)	(4)	(2)	(4)	(1)	-	-	-	(5)	(18)
Sandy														
4085-NY	(16,533)	(242)	(45)	(12)	(3)	(39)	(113)	(137)	(56)	(150)	(87)	(51)	(176)	(1,111)
4086-NJ	(3,190)	(61)	(19)	(3)	(8)	(4)	(22)	(11)	(53)	(14)	(11)	(9)	(3)	(218)
4087-CT	(123)	-	-	-	-	-	-	-	-	(2)	-	(1)	-	(3)
4089-RI	(18)	-	-	-	-	-	-	-	-	-	-	-	-	-
4090-DE	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-
4091-MD	(49)	-	-	-	(1)	-	-	-	-	-	-	-	-	(1)
4092-VA	(14)	-	-	-	-	-	-	-	-	-	-	-	-	-
4093-WV	(23)	-	-	-	-	(1)	-	-	-	(1)	-	-	(1)	(3)
4095-NH	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
4096-DC	(4)	-	-	-	-	-	-	-	-	-	-	-	-	-
4097- MA	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-
4098-OH	(23)	-	(3)	-	-	-	-	-	-	-	-	-	-	(3)
4099-PA	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-
Emergencies	(26)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(20,048)	(303)	(67)	(15)	(12)	(44)	(135)	(148)	(109)	(167)	(98)	(61)	(180)	(1,339)
2013 Colorado Flood														
4145-CO	(611)	(9)	-	-	-	(2)	(4)	(4)	-	-	-	(2)	(3)	(24)
	(611)	(9)	-	-	-	(2)	(4)	(4)	-	-	-	(2)	(3)	(24)
LA Floods 4277														
4277-LA	(2,228)	(47)	(31)	(10)	(27)	(36)	(24)	(15)	(10)	(17)	(9)	(9)	(24)	(259)
	(2,228)	(47)	(31)	(10)	(27)	(36)	(24)	(15)	(10)	(17)	(9)	(9)	(24)	(259)
Matthew														
4283-FL	(158)	(38)	(55)	(16)	(21)	(11)	(33)	(29)	(13)	(36)	(17)	(9)	(10)	(288)
4284-GA	(124)	(3)	(2)	-	(2)	(1)	-	(5)	-	-	(1)	-	-	(14)
4285-NC	(450)	(50)	(7)	(12)	(22)	(5)	(5)	(31)	(17)	(1)	(3)	(4)	(11)	(168)
4286-SC	(254)	(45)	(7)	(6)	(15)	(10)	(28)	(8)	(13)	(7)	-	-	-	(139)
4291-VA	(34)	(1)	-	-	-	-	(1)	-	(4)	-	-	-	-	(6)
Emergencies	(34)	(1)	-	-	-	-	-	-	-	-	-	-	-	(1)
	(1,054)	(138)	(71)	(34)	(60)	(27)	(67)	(73)	(47)	(44)	(21)	(13)	(21)	(616)

Disaster Relief Fund Monthly Detailed Obligations FY 2018

100		
(8)	1n	millions)

	Cumulative Obligations Thru													
	FY 2017 (1)	October	November	December	January	February	March	April	May	June	July	August	September	FY 2018 Total
Event/DR		Actual	Actual	Actual	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	
Harvey														
4332-TX	(3,016)	(1,104)	(492)	(184)	(216)	(100)	(304)	(268)	(144)	(197)	(137)	(95)	(239)	(3,480)
4345-LA		-	-	-	(1)	(1)	(1)	(2)	(2)	(1)	(1)	(1)	(1)	(11)
Emergencies	(1)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(3,016)	(1,104)	(492)	(184)	(217)	(101)	(305)	(270)	(146)	(198)	(138)	(96)	(240)	(3,491)
Irma														
4335-VI	(273)	(95)	(5)	(9)	(7)	(4)	(1)	(4)	(1)		2		_	(124)
4336-PR	(87)	(14)	(7)	-	(1)	(3)	(4)	(4)	(5)	(1)	(1)	(1)	(1)	(42)
4337-FL	(1,585)	(429)	(349)	(96)	(95)	(68)	(58)	(131)	(137)	(85)	(193)	(197)	(116)	(1,954)
4338-GA	(1,505)	(12)	(21)	(3)	(18)	(4)	(9)	(151)	(157)	(56)	(1)3)	-	(110)	(1,554)
4341-FL	(2.)	(12)	(1)	-	(10)	-	(2)	(1)	-	-	-	-		(132)
4346-SC		_	-	(1)	(1)	(1)	(1)	(3)	(5)	(10)	(12)		_	(34)
Emergencies	(48)	(10)		-	-	(1)	-	-	(3)	(1)	(12)	-	_	(11)
Linergeneres	(2,017)	(560)	(383)	(109)	(122)	(80)	(75)	(160)	(157)	(153)	(208)	(198)	(116)	(2,321)
		, í			, í			, í	, í					
Maria	_													
4339-PR	(1,283)	(4,143)	(1,742)	(805)	(496)	(301)	(798)	(1,011)	(515)	(688)	(1,203)	(1,008)	(1,053)	(13,763)
4340-VI	(263)	(278)	(155)	(143)	(194)	(74)	(761)	(182)	(135)	(38)	(28)	(54)	(70)	(2,112)
Emergencies		(9)	9	-	-	-	-	-	-	-	-	-	-	_
	(1,546)	(4,430)	(1,888)	(948)	(690)	(375)	(1,559)	(1,193)	(650)	(726)	(1,231)	(1,062)	(1,123)	(15,875)
CA Wildfires 2017														(10,070)
4344-CA		(427)	(721)	(20)	(115)	(151)	(359)	(5)	(3)	(121)	(2)	(2)	(3)	(1,929)
		(427)	(721)	(20)	(115)	(151)	(359)	(5)	(3)	(121)	(2)	(2)	(3)	
		()	()	(=0)	(110)	(101)	(00))	(0)		(1-1)	(-)	(=)	(0)	(1,929)
TOTAL	\$ (97,802)	\$ (7,105) \$	C) (0 (0 A) A	(1,323) \$	(1,256) \$	(841) \$	(2,598) \$	(1,903)	6 (1,148) 5	6 (1,524) \$	6 (1,729) 5	6 (1,496) \$	6 (1,789) 5	(26,396)
IUIAL	\$ (97,802) S	φ (7,105) τ	\$ (3,684) \$	(1,323) \$	(1,250) \$	(841) \$	(2,598) \$	(1,903) 3	p (1,148) 3	(1,524) 3	(1,729) 3	p (1,490) 3	(1,789) 3	(20,570)

NOTES:

(1) Adjusted for recoveries that occur in FY 2018 against prior-year obligations.

APPENDIX C: Hurricanes Sandy, Harvey, Irma, and Maria (Actual Obligations by Program)

Hurricanes Sandy, Harvey, Irma, and Maria FY 2018 Actuals/Estimates As of January 31, 2018

(\$ in millions)

SANDY	Ob	mulative ligations Thru 2017 ⁽¹⁾	(Actual)bligations 1st Qtr	Actual Obligations/ Projections 2nd Qtr	Projections 3rd Qtr	Projections 4th Qtr	FY 2018 Totals	s Thru 2018
Public Assistance	\$	15,614	\$	330	\$ 139	\$ 379	\$ 219	\$ 1,067	\$ 16,681
Individual Assistance		1,620		-	-	-	-	-	1,620
Mitigation		1,036		39	41	26	107	213	1,249
Operations		321		-	-	-	-	-	321
Administrative		1,457		16	11	19	13	59	1,516
Total (2)	\$	20,048	\$	385	\$ 191	\$ 424	\$ 339	\$ 1,339	\$ 21,387

HARVEY	Oblig T	ulative gations hru 2017 ⁽¹⁾	Ons Actual Obligations		Actual Obligations/ Projections 2nd Qtr		Projections 3rd Qtr	1	Projections 4th Qtr	FY	2018 Totals	Totals Thru FY 2018	
Public Assistance	\$	324	\$	180	\$	282	\$ 236	\$	204	\$	902	\$	1,226
Individual Assistance		1,502		1,150		150	223		137		1,660		3,162
Mitigation		-		-		-	-		14		14		14
Operations		267		4		35	-		-		39		306
Administrative		923		446		156	155		119		876		1,799
Total ⁽²⁾	\$	3,016	\$	1,780	\$	623	\$ 614	\$	474	\$	3,491	\$	6,507

IRMA	Cumulativ Obligation Thru FY 2017 ⁽¹⁾	s	Actual Obligations 1st Qtr	Actual Obligations/ Projections 2nd Qtr		Projections 3rd Qtr		Projections 4th Qtr	FY 2018 Totals		Totals Thru FY 2018	
Public Assistance	\$	7	\$ 31	\$ 61	\$	302	\$	409	\$ 803		\$ 810	
Individual Assistance	92	23	407	67		47		12	533		1,456	
Mitigation		-	3	1		6		-	10		10	
Operations	4′	76	122	(3)		-		(2)	117		593	
Administrative	6	11	489	151		115		103	858		1,469	
Total ⁽²⁾	\$ 2,0	17	\$ 1,052	\$ 277	\$	470	\$	522	\$ 2,321		\$ 4,338	

MARIA	Cumulati Obligatio Thru FY 2017	ons	Actual Obligations 1st Qtr	Actual Obligations/ Projections 2nd Qtr		Projections 3rd Qtr		Projections 4th Qtr	FY 2018 Totals	Totals Thru FY 2018	
Public Assistance	\$	28	\$ 582	\$ 1,48	86	\$ 1,689	\$	1,547	\$ 5,304	\$	5,332
Individual Assistance		363	1,795	23	2	269		989	3,285		3,648
Mitigation		-	-	1	3	15		228	256		256
Operations		768	3,521	58	31	411		355	4,868		5,636
Administrative		387	1,368	31	2	185		297	2,162		2,549
Total ⁽²⁾	\$1,	,546	\$ 7,266	\$ 2,62	24	\$ 2,569	\$	3,416	\$ 15,875	\$	17,421

(1) Adjusted for recoveries that occur in FY 2018 against prior-year obligations.



Total obligations include prior-year deobligations.



	Ike	Gustav	2008 Midwest Floods	Total
Allocations	\$ 4,900	\$ 1,791	\$ 2,552	\$ 9,243
Obligations	4,900	1,791	2,550	9,241
Expenditures	\$ 4,591	\$ 1,673	\$ 2,546	\$ 8,810

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS AND EXPENDITURES



Source of financial information is IFMIS.

Total obligations include prior-year deobligations.



	Tropical Storm Lee	Hurricane Sandy	Hurricane Isaac	Total		
Allocations	\$ 862	\$ 20,445	\$ 848	\$ 22,155		
Obligations	862	20,445	848	22,155		
Expenditures	\$ 700	\$ 11,470	\$ 700	\$ 12,870		

Total obligations include prior-year deobligations.



	2013 Colorado Flood	LA Floods 4277	Hurricane Matthew	Total		
Allocations	\$ 620	\$ 2,344	\$ 1,358	\$ 4,322		
Obligations	620	2,343	1,357	4,320		
Expenditures	\$ 445	\$ 2,093	\$ 928	\$ 3,466		

Total obligations include prior-year deobligations.



	Hurricane Harvey		Hurricane Irma		Hurricane Maria		CA Wildfires 2017	Total	
Allocations	\$	5,035	\$	3,202	\$ 9,736	\$	1,312	\$	19,285
Obligations		5,013		3,191	9,502		1,283		18,989
Expenditures	\$	3,256	\$	1,990	\$ 3,958	\$	336	\$	9,540

Total obligations include prior-year deobligations.



* FEMA is working with the Administration and Congress to ensure sufficient funds are available to ensure survivors and communities are supported in their time of need.

DRF End-of-Month Balance	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18
Base Balance	\$315	\$401	\$410	\$408	\$400	\$358	\$338	\$325	\$295	\$288	\$257	\$105
DR Balance	16,124	12,735	11,459	10,192	9,196	6,326	4,206	2,831	1,122	-725	-2,375	-4,350
Total DRF Balance	\$16,439	\$13,136	\$11,869	\$10,600	\$9,596	\$6,684	\$4,544	\$3,156	\$1,417	-\$437	-\$2,118	-\$4,245

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APPENDIX F: FY 2018 DRF Bridge Table

		FY 2018 To	otal Obligations (\$	in millions)		Changes from Baseline	Month-to-Month Change
Event	Baseline*	Current Month as of Feb-18	Previous Month as of Jan-18	Change from Baseline	Change from Prior Month	Cause/Reason	Cause/Reason
DRF Base Activities	Dasenne	160-18	Jan-10	Dasenne	1 Hor Month	Cause/ Acason	Cause/Reason
Emergencies	\$ 130	\$ 130	\$ 130	\$ -	\$ -	No adjustments at this time.	No adjustments at this time.
Fire Management	174	174	174	-	-	No adjustments at this time.	No adjustments at this time.
Surge	75	75	75	-	-	No adjustments at this time.	No adjustments at this time.
Disaster Support & Other Activities Total	282	282	282	-	-	No adjustments at this time.	No adjustments at this time.
DRS	235	235	235	-	-		-
Other Activities	47	47	47	-	-		
Base Subtotal	661	661	661	<u> </u>	<u> </u>		
DRF DR Activities							
Average Monthly Major DR Activity (Non-Cat.)	2,540	2,540	2,540	-	-	No adjustments at this time.	No adjustments at this time.
Gustav	35	36	37	1	(1)	Activity in 1786 LA: Public Assistance: \$1M net increase primarily for increased closeout costs. Hazard Mitigation: \$1M increase for a Grant Parish drainage project. Other Activity: (\$1M).	Activity in 1786 LA: Other Activity: (\$1M).
Ike	27	38	38	11	-	Public Assistance: \$2M increase for Cameron School Board appeal in 1792 LA; \$1M increase primarily due to an alternate construction project in 1791 TX. Hazard Mitigation: \$8M increase for Jefferson County drainage project in 1791 TX.	No adjustments at this time.
Katrina Rita Wilma	384	382	384	(2)	(2)	Public Assistance: \$2M increase primarily for management costs in 1604 MS. Hazard Mitigation: (\$4M) decrease to extensive EHP reviews and revised cost estimates in 1603 LA.	Public Assistance: \$2M increase primarily for management costs in MS. Hazard Mitigation: (\$4M) decrease to extensive EHP reviews revised cost estimates in 1603 LA.
Midwest Floods	-10	7	7	(3)	-	Activity in 1763 IA: Public Assistance: (\$3M) decrease due to reduced project closeout costs.	No adjustments at this time.
TN Floods	8	8	8	-	-	No adjustments at this time.	No adjustments at this time.
2011 Spring Tornadoes	6	7	7	1	-	Public Assistance: \$1M increase for a Joplin schools appeal in 1980 MO.	No adjustments at this time.
2011 Spring Floods	6	6	6	-	-	No adjustments at this time.	No adjustments at this time.
Irene	30	31	32	1	(1)	Public Assistance: \$1M net increase primarily for cost overruns in 4020 NY.	Public Assistance: (\$1M) decrease due to Port Authority project be cancelled in 4021 NJ.
Lee	8	9	9	1	-	Public Assistance: \$1M increase for Danville Middle School cost overrun in 4030 PA.	No adjustments at this time.
Isaac	19	18	19	(1)	(1)	Other Activity: (\$1M).	Other Activity: (\$1M).
Sandy	1,347	1,339	1,346	(8)	(7)	Public Assistance: (\$1M) net decrease primarily for project cost adjustments in 4085 NY. Hazard Mitigation: \$3M net increase primarily due to a scope of work change in 4086 NJ; (\$7M) net decrease for delayed and reduced costs for phased projects in 4085 NY. Administration: (\$3M) decrease in salaries and benefits in 4085 NY.	Hazard Mitigation: (\$7M) net decrease due to delayed and reduced project costs for phased projects in 4085 NY.
2013 Colorado Flood	23	24	24	1	-	Other Activity: \$1M.	No adjustments at this time.
LA Floods 4277	281	259	284	(22)	(25)	Activity in 4277 LA: Hazard Mitigation: \$4M increase for management costs. Individual Assistance: \$2M increase for mobile homes. Administration: (\$29M) decrease in salaries and benefits primarily due to staffing shifts to more recently declared events. Other Activity: \$1M.	Activity in 4277 LA: Administration: (\$29M) decrease in salaries a benefits primarily due to staffing shifts to more recently declared er Hazard Mitigation: \$4M increase for management costs.
Matthew	447	615	604	168	11	Public Assistance: \$146M net increase due to project reconciliations in 4283 FL and 4286 SC; \$37M increase for PAAP projects in 4283 FL. Hazard Mitigation: (\$30M) net decrease primarily due unanticipated delays and environmental reviews in 4285 NC. Individual Assistance: \$4M increase for Disaster Case Management in 4286 SC.	Hazard Mitigation: \$11M net increase primarily due to accelerated projects in 4285 NC and 4286 SC.

APPENDIX F: FY 2018 DRF Bridge Table

FY 2018 DRF Bridge Table

		FY 2018 To	tal Obligations (in millions)		Changes from Baseline	Month-to-Month Change
Event	Baseline*	Current Month as of Feb-18	Previous Month as of Jan-18	Change from Baseline	Change from Prior Month	Cause/Reason	Cause/Reason
Harvey	3,807	3,491	3,573	(316)	(82)	Individual Assistance: (\$197M) net decrease primarily due to reduced projections for Disaster Housing and Other Needs Assistance in 4332 TX. Administration: (\$119M) net decrease primarily due to reduced salaries and benefits projections based on updated staffing plans.	Individual Assistance: (\$64M) net decrease primarily due to the recipie cancelling request for Houston Food Bank fulfillment in 4332-TX. Administration: (\$18M) net decrease primarily due to state cost share payments processing sooner than anticipated.
Irma	3,533	2,310	2,454	(1,223)	(144)	Public Assistance: (\$439M) net decrease primarily due revised project costs based on the latest estimates and delayed reviews in 4337 FL. Individual Assistance: (\$684M) decrease primarily due to reduced projections for Disaster Housing, Transitional Sheltering, and Other Needs Assistance in 4337 FL. Administration: (\$101M) decrease primarily due to reduced personnel and technical assistance contract costs. Other Activity: \$1M.	Public Assistance: (\$118M) net decrease primarily due to project review delays in 4377 FL. Administration: (\$25M) net decrease primarily due to reduced projections for indirect salaries and benefits associated with the National Processing Service Center. Other Activity: \$1M.
Maria	14,896	15,875	15,652	979	223	Public Assistance: \$652M net increase primarily due to Virgin Islands Water and Power Authority and Shelter and Temporary Essential Power (STEP) program costs in 4340 VI. Hazard Mitigation: (55M) delayed advanced assistance projects in 4340 VI. Individual Assistance: \$19M net increase primarily due to increased permanent housing construction costs in 4340 VI. Operations: \$196M increase for Direct Federal Assistance (DFA) mission assignments in 4339 PR and 4340 VI. Administration: \$115M net increase primarily due to increased costs for technical assistance contracts, administrative mission assignments, and 4339 PR Other Activity: \$2M.	Public Assistance: \$124M net increase primarily for the STEP program in 4340 VI. Individual Assistance: (\$18M) net decrease primarily due to reduced technical assistance contracts with cost share in 4340 VI. Operations: \$56M net increase for DFA mission assignments in 4340 V Administration: \$60M net increase primarily due to increased costs for technical assistance contracts, administrative mission assignments, and other overhead expenses such as facilities and travel costs in 4340 VI ar 4339 PR. Other Activity: \$1M.
CA Wildfires 2017	1,911	1,929	1,911	18	18	Activity in 4344 CA: Public Assistance: \$256M net increase primarily due to newly identified projects and cost adjustments as well as debris removal costs that were shifted from a USACE mission assignment. Individual Assistance: (\$7M) decrease for reduced mobile home and immediate needs costs. Operations: (\$224M) decrease due to USACE mission assignment for debris removal being cancelled and shifted to Public Assistance. Administration: (\$7M) net decrease primarily due to staffing shifts to the most recent disaster.	Activity in 4344 CA: Public Assistance: \$256M net increase primarily due to newly identified projects and cost adjustments as well as debris removal costs that were shifted from a USACE mission assignment. Individual Assistance: (\$7M) decrease for reduced mobile home and immediate needs costs. Operations: (\$224M) decrease due to USACE mission assignment for debris removal being cancelled and shifted to Public Assistance. Administration: (\$7M) net decrease primarily due to staffing shifts to the most recent disaster.
DR Subtotal	29,318	28,924	28,935	(394)	(11)		
Total	\$ 29,979	\$ 29,585	\$ 29,596	\$ (394)	\$ 11)		