



Disaster Relief Fund: Monthly Report

as of August 31, 2020

September 8, 2020

Fiscal Year 2020 Report to Congress



**Homeland
Security**

Federal Emergency Management Agency

Foreword from the Administrator

September 8, 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 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
Administrator
Federal Emergency Management Agency





Disaster Relief Fund: Monthly Report as of August 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 August 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 August 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	196	1,469	-	1,665
Total Budget Authority	1,212	47,291	383	48,886
Coronavirus Aid, Relief, and Economic Security Act ⁽²⁾	5,000	40,000	-	45,000
Rescission ⁽¹⁾	(300)	-	-	(300)
Actual/Anticipated Transfers to DADLP ⁽³⁾	-	(46)	-	(46)
6% for Predisaster Mitigation per DRRRA ⁽⁴⁾	-	(107)	107	-
Transfers to OIG ⁽²⁾	(3)	-	-	(3)
Actual/Anticipated Transfers to USAID ⁽⁵⁾	(23)	-	-	(23)
Revised Budget Authority	5,886	87,138	490	93,514
Obligations ⁽⁶⁾	(1,406)	(39,333)	(10)	(40,749)
Balance	4,480	47,805	480	52,765
Projections for the Remainder of FY 2020				
Based on Existing Spend Plans				
Non-Catastrophic Disasters	-	(110)	-	(110)
Catastrophic Disasters	-	(37,543)	-	(37,543)
DRS and Other	(21)	-	-	(21)
Subtotal Existing Spend Plans	(21)	(37,653)	-	(37,674)
Based on 10-year Average				
Non-Catastrophic Disasters	-	(800)	-	(800)
EM, FMAG, and SU	(121)	-	-	(121)
Subtotal 10-year Average	(121)	(800)	-	(921)
Total Projected FY 2020 Additional Obligations	(142)	(38,453)	-	(38,595)
Projected Additional Recoveries	14	121	-	135
Balance	\$ 4,352	\$ 9,473	\$ 480	\$ 14,305

(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 DRRRA (P.L. 115-254).

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

(6) As of August 31, 2020, unobligated commitments totaled \$257 million and uncommitted/unobligated allocations totaled \$2.8 billion.

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

APPENDIX B: DRF Funding Activity (Details)

**Disaster Relief Fund Monthly Obligations FY 2020
DRF Monthly Spend Plan (FY 2020)
(\$ in millions)
as of August 31, 2020**

	<u>Oct-19</u>	<u>Nov-19</u>	<u>Dec-19</u>	<u>Jan-20</u>	<u>Feb-20</u>	<u>Mar-20</u>	<u>Apr-20</u>	<u>May-20</u>	<u>Jun-20</u>	<u>Jul-20</u>	<u>Aug-20</u>	<u>Sep-20</u>	<u>Total</u>
Beginning of Month DRF Balance	\$ 29,358	\$ 41,013	\$ 40,343	\$ 44,772	\$ 43,593	\$ 42,643	\$ 83,636	\$ 79,998	\$ 78,704	\$ 76,168	\$ 74,397	\$ 52,765	\$ 14,305
FY 2020 Appropriation ⁽¹⁾	12,258		5,605										
Actual/Anticipated Transfers to DADLP ⁽¹⁾	(50)		4										
Coronavirus Aid, Relief, and Economic Security Act ⁽²⁾						45,000							
Rescission ⁽¹⁾			(300)										
6% for Predisaster Mitigation per DRRR Including Obligations ^(1,3)	18	7	14	6	3	6	17	1	3	29	7		
Predisaster Mitigation ^(1,3)	(18)	(7)	(14)	(6)	(3)	(7)	(17)	(1)	(3)	(31)	(7)		
Transfers to OIG ⁽²⁾						(3)							
Actual/Anticipated Transfers to USAID ⁽⁴⁾	(23)												
Total Available	41,543	41,013	45,652	44,772	43,593	87,639	83,636	79,998	78,704	76,166	74,390	52,765	14,305
Major Declarations	40,402	39,871	44,548	43,675	42,549	66,604	62,710	74,384	73,209	70,780	69,243	47,805	9,473
Base	740	734	682	669	613	20,598	20,472	5,159	5,037	4,899	4,667	4,480	4,352
Predisaster Mitigation	401	408	422	428	431	437	454	455	458	487	480	480	480
DRF Base Activities													
Emergencies													
Monthly Actual/Estimated Obligations	(2)	(1)	-	(15)	(2)	(13)	1	1	(2)	(1)	(129)	(10)	(173)
Fire Management													
Monthly Actual/Estimated Obligations	(2)	(3)	(8)	(37)	(4)	(11)	(6)	(4)	(11)	(16)	(3)	(16)	(121)
Surge													
Monthly Actual/Estimated Obligations	(1)	-	(1)	(2)	(3)	(65)	(297)	(98)	(110)	(221)	(5)	(95)	(898)
Disaster Support & Other Activities													
DRS Monthly Actual/Estimated Obligations	(21)	(21)	(16)	(26)	(19)	(54)	(18)	(24)	(23)	(8)	(54)	(45)	(329)
Other Monthly Actual/Estimated Obligations	-	(5)	(3)	(2)	(10)	(3)	(5)	(8)	(4)	(3)	(8)	24	(27)
Monthly Actual/Estimated Obligations	(21)	(26)	(19)	(28)	(29)	(57)	(23)	(32)	(27)	(11)	(62)	(21)	(356)
Actual/Estimated Base Obligations	(26)	(30)	(28)	(82)	(38)	(146)	(325)	(133)	(150)	(249)	(199)	(142)	(1,548)
DRF DR Activities													
Average Monthly Major DR Activity (Non-Cat.)													
Monthly Actual/Estimated Obligations	(216)	(312)	(161)	(207)	(477)	(310)	(389)	(219)	(419)	(347)	(333)	(910)	(4,300)
Gustav													
Initial FY 2020 Spend Plan Estimates	-	(1)	(6)	(3)	(3)	(6)	-	(2)	(1)	-	-	(1)	(23)
Monthly Actual/Estimated Obligations	-	-	(2)	-	(1)	(1)	-	-	(1)	-	-	(4)	(9)
Ike													
Initial FY 2020 Spend Plan Estimates	(1)	(2)	(3)	-	-	-	(1)	-	-	-	-	-	(7)
Monthly Actual/Estimated Obligations	(1)	(1)	-	(2)	-	-	(1)	(1)	(2)	(1)	(1)	(6)	(16)
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)	(40)	(13)	(3)	(3)	(3)	(29)	(10)	(3)	(7)	(128)
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)	(9)

APPENDIX B: DRF Funding Activity (Details)

Disaster Relief Fund Monthly Obligations FY 2020
 DRF Monthly Spend Plan (FY 2020)
 (\$ in millions)
 as of August 31, 2020

	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 Spring Tornadoes													
Initial FY 2020 Spend Plan Estimates	-	-	(1)	-	-	-	-	(1)	-	-	-	-	(2)
Monthly Actual/Estimated Obligations	-	-	-	-	-	-	-	-	(1)	-	-	1	-
2011 Spring Floods													
Initial FY 2020 Spend Plan Estimates	-	-	-	-	-	-	-	-	-	-	-	(1)	(1)
Monthly Actual/Estimated Obligations	-	-	-	-	-	-	(1)	-	-	-	-	-	(1)
Irene													
Initial FY 2020 Spend Plan Estimates	(1)	(4)	(8)	(1)	-	-	(2)	(13)	-	(2)	(4)	(7)	(42)
Monthly Actual/Estimated Obligations	(1)	(2)	(1)	(1)	(1)	(2)	(2)	(1)	(1)	-	(1)	-	(13)
Lee													
Initial FY 2020 Spend Plan Estimates	(1)	(4)	(3)	-	-	-	-	-	-	-	-	-	(8)
Monthly Actual/Estimated Obligations	-	-	-	-	-	-	-	-	-	-	-	(1)	(1)
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)	(44)	(3)	(10)	(41)	(333)
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)	-	-	-	(5)	(9)
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)	(2)	(3)	(5)	(9)	(125)
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)	(2)	(1)	-	(5)	(43)
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)	(84)	(69)	(31)	(41)	(719)
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)	(48)	(71)	(22)	(82)	(915)
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)	(235)	(258)	(148)	(11,846)	(14,375)
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)	(91)	(8)	(3)	(1)	(201)
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)	(26)	(25)	(29)	(5)	(398)
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)	(53)	(102)	(56)	(72)	(956)

APPENDIX B: DRF Funding Activity (Details)

**Disaster Relief Fund Monthly Obligations FY 2020
DRF Monthly Spend Plan (FY 2020)
(\$ in millions)
as of August 31, 2020**

	<u>Oct-19</u>	<u>Nov-19</u>	<u>Dec-19</u>	<u>Jan-20</u>	<u>Feb-20</u>	<u>Mar-20</u>	<u>Apr-20</u>	<u>May-20</u>	<u>Jun-20</u>	<u>Jul-20</u>	<u>Aug-20</u>	<u>Sep-20</u>	<u>Total</u>
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)	(21)	(52)	(49)	(74)	(886)
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)	(11)	(20)	(4)	(19)	(8)	(17)	(5)	(8)	(5)	(14)	(129)
COVID-19													
Initial FY 2020 Spend Plan Estimates	-	-	-	-	-	-	-	-	-	-	-	-	-
Monthly Actual/Estimated Obligations	-	-	-	-	-	(3,111)	(2,372)	(341)	(1,447)	(743)	(20,871)	(25,329)	(54,214)
Actual/Estimated Major Declaration Obligations													
Total DR Actual/Estimated Obligations	(786)	(861)	(942)	(1,200)	(1,089)	(4,035)	(3,379)	(1,261)	(2,512)	(1,701)	(21,567)	(38,453)	(77,786)
FY 2020 Actual/Estimated Recoveries													
Monthly Recovery Estimates	282	221	90	103	177	178	66	100	126	181	141	135	1,800
Major Declaration Actuals/Estimates	262	196	75	77	151	158	54	89	114	164	129	121	1,590
Base Actuals/Estimates	20	25	15	26	26	20	12	11	12	17	12	14	210
DRF Available at End of Month (Including Recoveries)	\$ 41,013	\$ 40,343	\$ 44,772	\$ 43,593	\$ 42,643	\$ 83,636	\$ 79,998	\$ 78,704	\$ 76,168	\$ 74,397	\$ 52,765	\$ 14,305	

NOTES:

- (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. 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 DRRRA (P.L. 115-254).
- (4) Anticipated transfers to USAID for Compact Aid Agreement.

APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

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

Event/DR	Obligations Thru FY 2019													September Estimated	FY 2020 Total
	October Actual	November Actual	December Actual	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Actual	August Actual				
Gustav															
1786-LA	\$ (1,679)	\$ -	\$ -	\$ (2)	\$ -	\$ (1)	\$ (1)	\$ -	\$ -	\$ (1)	\$ -	\$ -	\$ (4)	\$ (9)	
1789-AL	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1793-AR	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1794-MS	(40)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1806-FL	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-	
	(1,741)	-	-	(2)	-	(1)	(1)	-	-	(1)	-	-	(4)	(9)	
Ike															
1791-TX	(4,392)	(1)	(1)	-	(2)	-	-	(1)	(1)	(2)	(1)	(1)	(6)	(16)	
1792-LA	(371)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1797-AL	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1802-KY	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1804-AR	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1805-OH	(56)	-	-	-	-	-	-	-	-	-	-	-	-	-	
	(4,854)	(1)	(1)	-	(2)	-	-	(1)	(1)	(2)	(1)	(1)	(6)	(16)	
Katrina Rita Wilma															
1602-FL	(233)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1603-LA	(32,758)	(1)	(3)	(7)	(33)	(1)	(2)	(2)	(1)	(28)	(4)	(2)	(7)	(91)	
1604-MS	(10,083)	-	(5)	-	(7)	(9)	(1)	-	(2)	(1)	(6)	(1)	-	(32)	
1605-AL	(1,041)	-	-	-	-	(2)	-	-	-	-	-	-	-	(2)	
1606-TX	(1,878)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1607-LA	(1,926)	-	-	(1)	-	-	-	(1)	-	-	-	-	-	(2)	
1609-FL	(2,566)	-	-	-	-	(1)	-	-	-	-	-	-	-	(1)	
	(50,485)	(1)	(8)	(8)	(40)	(13)	(3)	(3)	(3)	(29)	(10)	(3)	(7)	(128)	
Midwest Floods															
1760-MO	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1763-IA	(1,872)	-	-	-	-	-	-	-	-	-	-	-	-	-	
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)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1776-KS	(64)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1777-MI	(18)	-	-	-	-	-	-	-	-	-	-	-	-	-	
	(2,550)	-	-	-	-	-	-	-	-	-	-	-	-	-	
TN Floods															
1909-TN	(549)	(8)	-	-	-	-	-	-	-	-	-	-	(1)	(9)	
	(549)	(8)	-	-	-	-	-	-	-	-	-	-	(1)	(9)	
2011 Spring Tornadoes															
1971-AL	(703)	-	-	-	-	-	-	-	-	(1)	-	-	-	(1)	
1972-MS	(67)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1973-GA	(44)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1974-TN	(92)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1975-AR	(104)	-	-	-	-	-	-	-	-	-	-	-	-	-	

APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

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

Event/DR	Obligations													September Estimated	FY 2020 Total
	Thru FY 2019	October Actual	November Actual	December Actual	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Actual	August Actual			
1976-KY	(60)	-	-	-	-	-	-	-	-	-	-	-	-	1	1
1980-MO	(509)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	(1,579)	-	-	-	-	-	-	-	-	-	(1)	-	-	1	-
2011 Spring Floods															
1981-ND	(636)	-	-	-	-	-	-	(1)	-	-	-	-	-	-	(1)
1982-MN	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1983-MS	(36)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1984-SD	(83)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	(782)	-	-	-	-	-	-	(1)	-	-	-	-	-	-	(1)
Irene															
4017-PR	(141)	-	-	-	-	-	-	(1)	-	-	-	-	-	-	(1)
4019-NC	(194)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4020-NY	(888)	-	-	-	(1)	-	-	-	(1)	-	-	-	-	-	(2)
4021-NJ	(395)	(1)	(1)	(1)	-	-	-	-	-	-	-	-	-	-	(3)
4022-VT	(326)	-	(1)	-	-	-	(2)	(1)	-	-	(1)	-	-	-	(5)
4023-CT	(74)	-	-	-	-	(1)	-	-	-	-	-	-	(1)	-	(2)
4024-VA	(73)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4025-PA	(99)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4026-NH	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4027-RI	(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4028-MA	(53)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4032-ME	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4034-MD	(25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4036-DC	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4037-DE	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	(2,315)	(1)	(2)	(1)	(1)	(1)	(2)	(2)	(1)	(1)	(1)	(1)	(1)	-	(13)
Lee															
4030-PA	(374)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4031-NY	(452)	-	-	-	-	-	-	-	-	-	-	-	-	(1)	(1)
4038-MD	(15)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4039-NJ	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4041-LA	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4045-VA	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	(861)	-	-	-	-	-	-	-	-	-	-	-	-	(1)	(1)
Isaac															
4080-LA	(699)	(1)	-	-	(2)	-	-	-	-	-	(1)	-	-	(1)	(5)
4081-MS	(90)	-	(1)	-	-	-	-	-	-	-	-	-	-	-	(1)
4082-AL	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4084-FL	(29)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	(828)	(1)	(1)	-	(2)	-	-	-	-	-	(1)	-	-	(1)	(6)
Sandy															
4085-NY	(17,602)	(4)	(4)	(48)	(23)	(7)	(25)	(94)	(5)	(43)	(1)	(7)	(26)	(287)	
4086-NJ	(3,297)	(1)	(3)	(4)	(8)	(4)	(2)	(1)	(2)	(1)	(1)	(3)	(15)	(45)	
4087-CT	(123)	-	-	-	-	-	-	-	-	-	(1)	-	-	(1)	
4089-RI	(19)	-	-	-	-	-	-	-	-	-	-	-	-	-	
4090-DE	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-	
4091-MD	(50)	-	-	-	-	-	-	-	-	-	-	-	-	-	

APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

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

Event/DR	Obligations Thru FY 2019													FY 2020 Total
	October Actual	November Actual	December Actual	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Actual	August Actual	September Estimated		
4092-VA	(14)	-	-	-	-	-	-	-	-	-	-	-	-	-
4093-WV	(23)	-	-	-	-	-	-	-	-	-	-	-	-	-
4095-NH	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
4096-DC	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
4097- MA	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-
4098-OH	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-
4099-PA	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(21,200)	(5)	(7)	(52)	(31)	(11)	(27)	(95)	(7)	(44)	(3)	(10)	(41)	(333)
2013 Colorado Flood														
4145-CO	(640)	-	(1)	-	(1)	-	(1)	-	(1)	-	-	-	(5)	(9)
	(640)	-	(1)	-	(1)	-	(1)	-	(1)	-	-	-	(5)	(9)
LA Floods 4277														
4277-LA	(2,560)	(1)	(15)	(6)	(6)	(4)	(6)	(16)	(52)	(2)	(3)	(5)	(9)	(125)
	(2,560)	(1)	(15)	(6)	(6)	(4)	(6)	(16)	(52)	(2)	(3)	(5)	(9)	(125)
Matthew														
4283-FL	(462)	-	-	(2)	(10)	(1)	(1)	(15)	(1)	(3)	-	1	-	(32)
4284-GA	(146)	-	-	-	-	(1)	-	-	-	-	-	-	(1)	(2)
4285-NC	(671)	(1)	-	-	-	1	-	-	-	-	-	(1)	(4)	(5)
4286-SC	(389)	-	(1)	-	(1)	(1)	-	(1)	-	1	(1)	-	-	(4)
4291-VA	(40)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(1,708)	(1)	(1)	(2)	(11)	(2)	(1)	(16)	(1)	(2)	(1)	-	(5)	(43)
Harvey														
4332-TX	(6,838)	(93)	(93)	(51)	(26)	(43)	(59)	(44)	(83)	(83)	(69)	(31)	(41)	(716)
4345-LA	(12)	-	(1)	(1)	-	-	-	-	-	(1)	-	-	-	(3)
	(6,850)	(93)	(94)	(52)	(26)	(43)	(59)	(44)	(83)	(84)	(69)	(31)	(41)	(719)
Irma														
4335-VI	(321)	(1)	-	(1)	(1)	-	-	-	(1)	(2)	-	-	-	(6)
4336-PR	(76)	(1)	(6)	-	(1)	(1)	-	-	-	-	-	-	(2)	(11)
4337-FL	(3,847)	(266)	(118)	(78)	(39)	(42)	(73)	(16)	(35)	(45)	(70)	(22)	(79)	(883)
4338-GA	(196)	(1)	(1)	-	(1)	-	-	-	(6)	(1)	-	-	-	(10)
4341-FL	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-
4346-SC	(43)	-	-	(1)	-	-	(1)	(1)	-	-	(1)	-	(1)	(5)
	(4,490)	(269)	(125)	(80)	(42)	(43)	(74)	(17)	(42)	(48)	(71)	(22)	(82)	(915)
Maria														
4339-PR	(15,116)	(78)	(174)	(143)	(111)	(347)	(169)	(152)	(238)	(209)	(220)	(127)	(11,782)	(13,750)
4340-VI	(2,682)	(6)	(22)	(275)	(21)	(29)	(46)	(20)	(57)	(26)	(38)	(21)	(64)	(625)
	(17,798)	(84)	(196)	(418)	(132)	(376)	(215)	(172)	(295)	(235)	(258)	(148)	(11,846)	(14,375)
CA Wildfires 2017														
4344-CA	(1,239)	(2)	(7)	(7)	(3)	(6)	(29)	(11)	(33)	(91)	(8)	(3)	(1)	(201)
	(1,239)	(2)	(7)	(7)	(3)	(6)	(29)	(11)	(33)	(91)	(8)	(3)	(1)	(201)
Florence														
4393-NC	(944)	(16)	(25)	(81)	(53)	(29)	(52)	(10)	(26)	(24)	(25)	(29)	(4)	(374)
4394-SC	(224)	(5)	(1)	(1)	(1)	-	(1)	(7)	-	(2)	-	-	(1)	(19)

APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

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

Event/DR	Obligations Thru FY 2019	October	November	December	January	February	March	April	May	June	July	August	September	FY 2020 Total
	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Estimated	
4401-VA	(29)	(2)	(1)	-	-	-	(1)	-	(1)	-	-	-	-	(5)
	(1,197)	(23)	(27)	(82)	(54)	(29)	(54)	(17)	(27)	(26)	(25)	(29)	(5)	(398)
Michael														
4399-FL	(1,166)	(67)	(24)	(28)	(48)	(27)	(92)	(196)	(93)	(44)	(96)	(55)	(71)	(841)
4400-GA	(278)	(4)	(1)	(12)	(9)	(26)	(4)	(1)	(4)	(5)	(1)	-	-	(67)
4406-AL	(13)	-	(1)	(4)	(1)	-	(1)	(1)	(3)	(1)	(1)	(1)	-	(14)
4411-VA	(16)	(1)	(4)	(1)	(3)	1	(2)	(4)	(2)	(2)	(3)	-	(1)	(22)
4412 -NC	(8)	-	-	(7)	-	(1)	(1)	-	(1)	(1)	(1)	-	-	(12)
	(1,481)	(72)	(30)	(52)	(61)	(53)	(100)	(202)	(103)	(53)	(102)	(56)	(72)	(956)
CA Wildfires :														
4407-CA	(538)	(4)	(20)	(8)	(561)	(26)	(23)	(13)	(35)	(21)	(52)	(49)	(74)	(886)
	(538)	(4)	(20)	(8)	(561)	(26)	(23)	(13)	(35)	(21)	(52)	(49)	(74)	(886)
Yutu														
4404-NMI	(500)	(4)	(14)	(11)	(20)	(4)	(19)	(8)	(17)	(5)	(8)	(5)	(14)	(129)
	(500)	(4)	(14)	(11)	(20)	(4)	(19)	(8)	(17)	(5)	(8)	(5)	(14)	(129)
COVID-19														
4480-NY	-	-	-	-	-	-	(1,240)	150	(37)	(13)	(201)	(2,198)	(2,518)	(6,057)
4481-WA	-	-	-	-	-	-	(223)	129	(14)	(170)	(6)	(485)	(510)	(1,279)
4482-CA	-	-	-	-	-	-	(895)	(101)	(53)	(32)	(69)	(4,566)	(4,827)	(10,543)
4483-IA	-	-	-	-	-	-	-	(71)	(80)	(6)	(2)	(193)	(49)	(401)
4484-LA	-	-	-	-	-	-	(44)	(95)	(11)	(258)	(120)	(533)	(232)	(1,293)
4485-TX	-	-	-	-	-	-	(237)	(157)	(124)	(270)	(119)	(2,528)	(564)	(3,999)
4486-FL	-	-	-	-	-	-	(23)	(83)	(9)	(296)	(17)	(974)	(1,078)	(2,480)
4487-NC	-	-	-	-	-	-	-	(30)	4	(148)	(27)	(382)	(416)	(999)
4488-NJ	-	-	-	-	-	-	(229)	(173)	(35)	(47)	(5)	(2)	(1,517)	(2,008)
4489-IL	-	-	-	-	-	-	(115)	(137)	16	(11)	(2)	(12)	(1,463)	(1,724)
4490-MO	-	-	-	-	-	-	-	(26)	(4)	(20)	(11)	(301)	(42)	(404)
4491-MD	-	-	-	-	-	-	(8)	(36)	(11)	(27)	(1)	(586)	(326)	(995)
4492-SC	-	-	-	-	-	-	-	(70)	1	1	-	(14)	(373)	(455)
4493-PR	-	-	-	-	-	-	(23)	(8)	(15)	(45)	(6)	(17)	(1,039)	(1,153)
4494-MI	-	-	-	-	-	-	(44)	(202)	21	(24)	(14)	(953)	(1,045)	(2,261)
4495-GU	-	-	-	-	-	-	(2)	(9)	(1)	(3)	-	(8)	(47)	(70)
4496-MA	-	-	-	-	-	-	(16)	(49)	(4)	(12)	(13)	(654)	(658)	(1,406)
4497-KY	-	-	-	-	-	-	-	(54)	37	-	-	(74)	(82)	(173)
4498-CO	-	-	-	-	-	-	-	(207)	(11)	(14)	(5)	(276)	(287)	(800)
4499-OR	-	-	-	-	-	-	(2)	(65)	11	(8)	(2)	(358)	(93)	(517)
4500-CT	-	-	-	-	-	-	(8)	(16)	(5)	(6)	-	(231)	(245)	(511)
4501-GA	-	-	-	-	-	-	-	(69)	(27)	(20)	(57)	(835)	(864)	(1,872)
4502-DC	-	-	-	-	-	-	-	(56)	(1)	17	-	(40)	(164)	(244)
4503-AL	-	-	-	-	-	-	-	(19)	(9)	-	-	(235)	(124)	(387)
4504-KS	-	-	-	-	-	-	-	(42)	(7)	(4)	(3)	(4)	(232)	(292)
4505-RI	-	-	-	-	-	-	-	(19)	(3)	(8)	-	(112)	(111)	(253)
4506-PA	-	-	-	-	-	-	(2)	(58)	(14)	13	(2)	(1,507)	(1,433)	(3,003)
4507-OH	-	-	-	-	-	-	-	(73)	27	(15)	(4)	(20)	(1,472)	(1,557)
4508-MT	-	-	-	-	-	-	-	(13)	1	-	-	(37)	(15)	(64)
4509-ND	-	-	-	-	-	-	-	(9)	(3)	(2)	(1)	(6)	(31)	(52)
4510-HI	-	-	-	-	-	-	-	(30)	(10)	(16)	(4)	(210)	(183)	(453)
4511-MP	-	-	-	-	-	-	-	(5)	-	-	-	-	(16)	(21)

APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

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

Event/DR	Obligations Thru FY 2019	October	November	December	January	February	March	April	May	June	July	August	September	FY 2020 Total
	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Estimated	
4512-VA	-	-	-	-	-	-	-	(176)	10	121	(1)	(385)	(395)	(826)
4513-VI	-	-	-	-	-	-	-	(13)	(3)	-	(5)	(3)	(8)	(32)
4514-TN	-	-	-	-	-	-	-	(131)	3	(2)	-	(245)	(196)	(571)
4515-IN	-	-	-	-	-	-	-	(37)	(4)	(16)	-	(297)	(158)	(512)
4516-NH	-	-	-	-	-	-	-	(18)	-	-	-	(74)	(40)	(132)
4517-WV	-	-	-	-	-	-	-	(9)	(3)	(3)	(4)	(8)	(138)	(165)
4518-AR	-	-	-	-	-	-	-	-	-	(1)	-	(84)	(83)	(168)
4520-WI	-	-	-	-	-	-	-	(61)	3	(15)	(2)	(24)	(239)	(338)
4521-NE	-	-	-	-	-	-	-	(17)	-	(2)	(1)	(6)	(162)	(188)
4522-ME	-	-	-	-	-	-	-	(12)	2	(1)	-	(76)	(72)	(159)
4523-NV	-	-	-	-	-	-	-	(44)	7	(1)	(19)	(19)	(462)	(538)
4524-AZ	-	-	-	-	-	-	-	(22)	(12)	(49)	(10)	(645)	(45)	(783)
4525-UT	-	-	-	-	-	-	-	-	(3)	(7)	-	(63)	(100)	(173)
4526-DE	-	-	-	-	-	-	-	(5)	-	-	-	(2)	(93)	(100)
4527-SD	-	-	-	-	-	-	-	-	(10)	(1)	-	(2)	-	(13)
4528-MS	-	-	-	-	-	-	-	(54)	32	(2)	(2)	(190)	(103)	(319)
4529-NM	-	-	-	-	-	-	-	(27)	2	(10)	(1)	(163)	(88)	(287)
4530-OK	-	-	-	-	-	-	-	(23)	4	(7)	-	(153)	(158)	(337)
4531-MN	-	-	-	-	-	-	-	-	(2)	(4)	(2)	-	(608)	(616)
4532-VT	-	-	-	-	-	-	-	(8)	(1)	-	-	(17)	(74)	(100)
4533-AK	-	-	-	-	-	-	-	(10)	4	(3)	(4)	(21)	(21)	(55)
4534-ID	-	-	-	-	-	-	-	(1)	-	-	(1)	(34)	(21)	(57)
4535-WY	-	-	-	-	-	-	-	-	-	-	-	(9)	(9)	(18)
4537-AS	-	-	-	-	-	-	-	(1)	-	-	-	-	-	(1)
4545-FL	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	\$ (126,745)	\$ (570)	\$ (549)	\$ (781)	\$ (993)	\$ (612)	\$ (3,725)	\$ (2,990)	\$ (1,042)	\$ (2,093)	\$ (1,354)	\$ (21,234)	\$ (37,543)	\$ (73,486)

**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 August 31, 2020
(\$ in millions)

	Cumulative Obligations Thru FY 2019 ⁽¹⁾	Actual 1st Qtr	Actual 2nd Qtr	Actual 3rd Qtr	Actual/Estimated 4th Qtr	FY 2020 Totals	Totals Thru FY 2020
SANDY							
Public Assistance	\$ 16,556	\$ 51	\$ 30	\$ 106	\$ 43	\$ 230	\$ 16,786
Individual Assistance	1,602	-	-	-	-	-	1,602
Mitigation	1,168	2	28	33	2	65	1,233
Operations	319	-	-	-	(1)	(1)	318
Administrative	1,555	11	11	7	10	39	1,594
Total	\$ 21,200	\$ 64	\$ 69	\$ 146	\$ 54	\$ 333	\$ 21,533

	Cumulative Obligations Thru FY 2019 ⁽¹⁾	Actual 1st Qtr	Actual 2nd Qtr	Actual 3rd Qtr	Actual/Estimated 4th Qtr	FY 2020 Totals	Totals Thru FY 2020
HARVEY							
Public Assistance	2,807	\$ 156	\$ 63	\$ 167	\$ 103	\$ 489	\$ 3,296
Individual Assistance	1,839	2	33	2	2	39	1,878
Mitigation	227	22	4	6	16	48	275
Operations	200	-	-	-	-	-	200
Administrative	1,777	59	28	36	20	143	1,920
Total	\$ 6,850	\$ 239	\$ 128	\$ 211	\$ 141	\$ 719	\$ 7,569

	Cumulative Obligations Thru FY 2019 ⁽¹⁾	Actual 1st Qtr	Actual 2nd Qtr	Actual 3rd Qtr	Actual/Estimated 4th Qtr	FY 2020 Totals	Totals Thru FY 2020
IRMA							
Public Assistance	\$ 1,634	\$ 397	\$ 101	\$ 75	\$ 141	\$ 714	\$ 2,348
Individual Assistance	1,308	8	-	-	-	8	1,316
Mitigation	137	32	43	22	19	116	253
Operations	281	-	-	-	1	1	282
Administrative	1,130	37	15	10	14	76	1,206
Total	\$ 4,490	\$ 474	\$ 159	\$ 107	\$ 175	\$ 915	\$ 5,405

	Cumulative Obligations Thru FY 2019 ⁽¹⁾	Actual 1st Qtr	Actual 2nd Qtr	Actual 3rd Qtr	Actual/Estimated 4th Qtr	FY 2020 Totals	Totals Thru FY 2020
MARIA							
Public Assistance	\$ 7,641	\$ 414	\$ 612	\$ 494	\$ 12,124	\$ 13,644	\$ 21,285
Individual Assistance	2,386	16	(2)	52	1	67	2,453
Mitigation	79	2	1	4	20	27	106
Operations	4,582	-	12.00	-	3	15	4,597
Administrative	3,110	266	100	152	104	622	3,732
Total	\$ 17,798	\$ 698	\$ 723	\$ 702	\$ 12,252	\$ 14,375	\$ 32,173

	Cumulative Obligations Thru FY 2019 ⁽¹⁾	Actual 1st Qtr	Actual 2nd Qtr	Actual 3rd Qtr	Actual/Estimated 4th Qtr	FY 2020 Totals	Totals Thru FY 2020
COVID-19							
Public Assistance	\$ -	\$ -	\$ 770	\$ 2,519	\$ 1,496	\$ 4,785	\$ 4,785
Individual Assistance	-	-	3	176	44,606	44,785	44,785
Mitigation	-	-	-	-	-	-	-
Operations	-	-	1,942	1,758	771	4,471	4,471
Administrative	-	-	396	(293)	70	173	173
Total	\$ -	\$ -	\$ 3,111	\$ 4,160	\$ 46,943	\$ 54,214	\$ 54,214

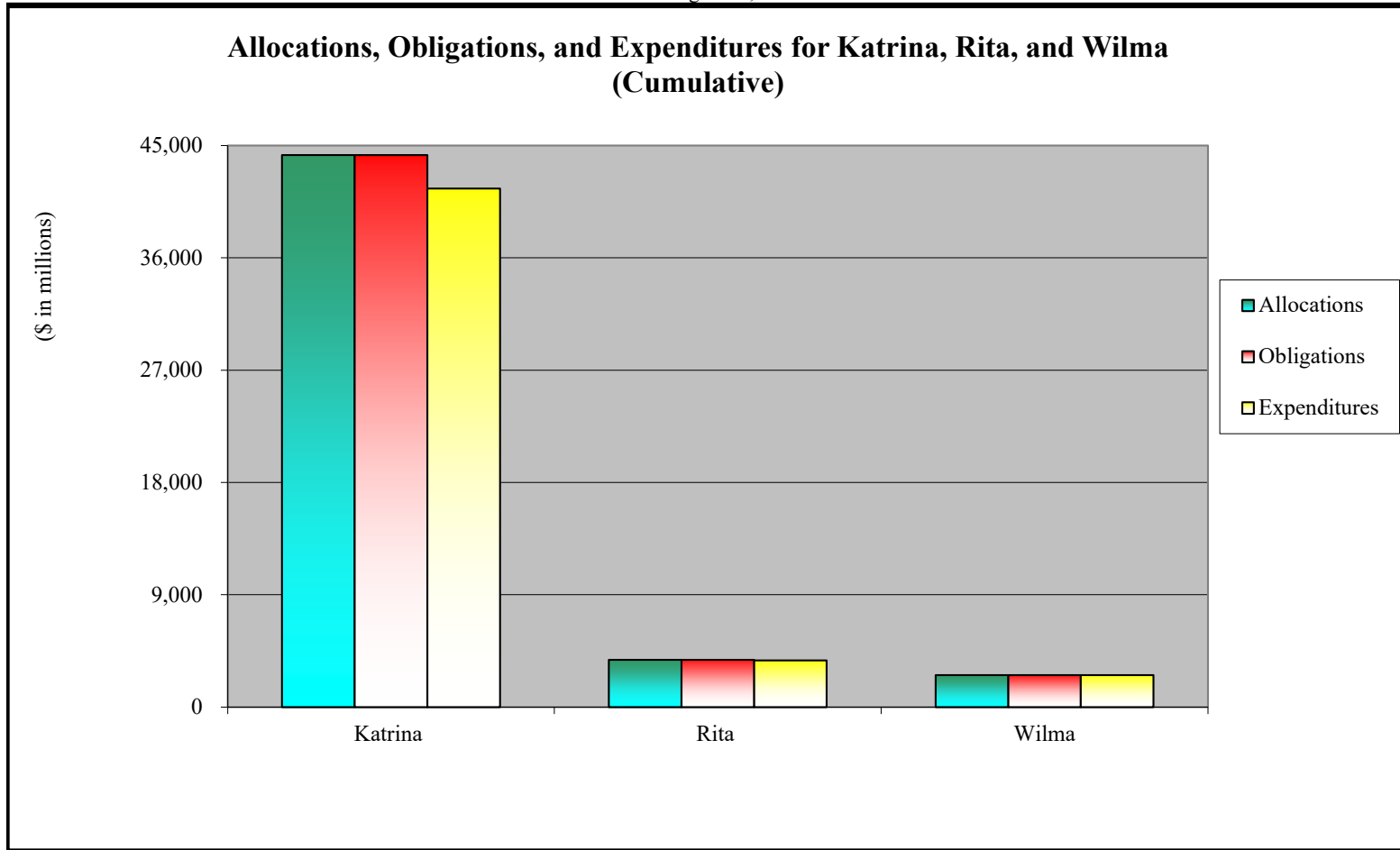
	Cumulative Obligations Thru FY 2019 ⁽¹⁾	Actual 1st Qtr	Actual 2nd Qtr	Actual 3rd Qtr	Actual/Estimated 4th Qtr	FY 2020 Totals	Totals Thru FY 2020
Disasters Declared Since 8/1/2017 ⁽²⁾							
Public Assistance	\$ 13,554	\$ 1,472	\$ 2,844	\$ 4,564	\$ 14,982	\$ 23,862	\$ 37,416
Individual Assistance	7,860	140	120	302	44,657	45,219	53,079
Mitigation	501	90	89	106	120	405	906
Operations	6,370	-	1,938	1,758	773	4,469	10,839
Administrative	7,788	608	855	65	399	1,927	9,715
Total	\$ 36,073	\$ 2,310	\$ 5,846	\$ 6,795	\$ 60,931	\$ 75,882	\$ 111,955

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

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

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of August 31, 2020



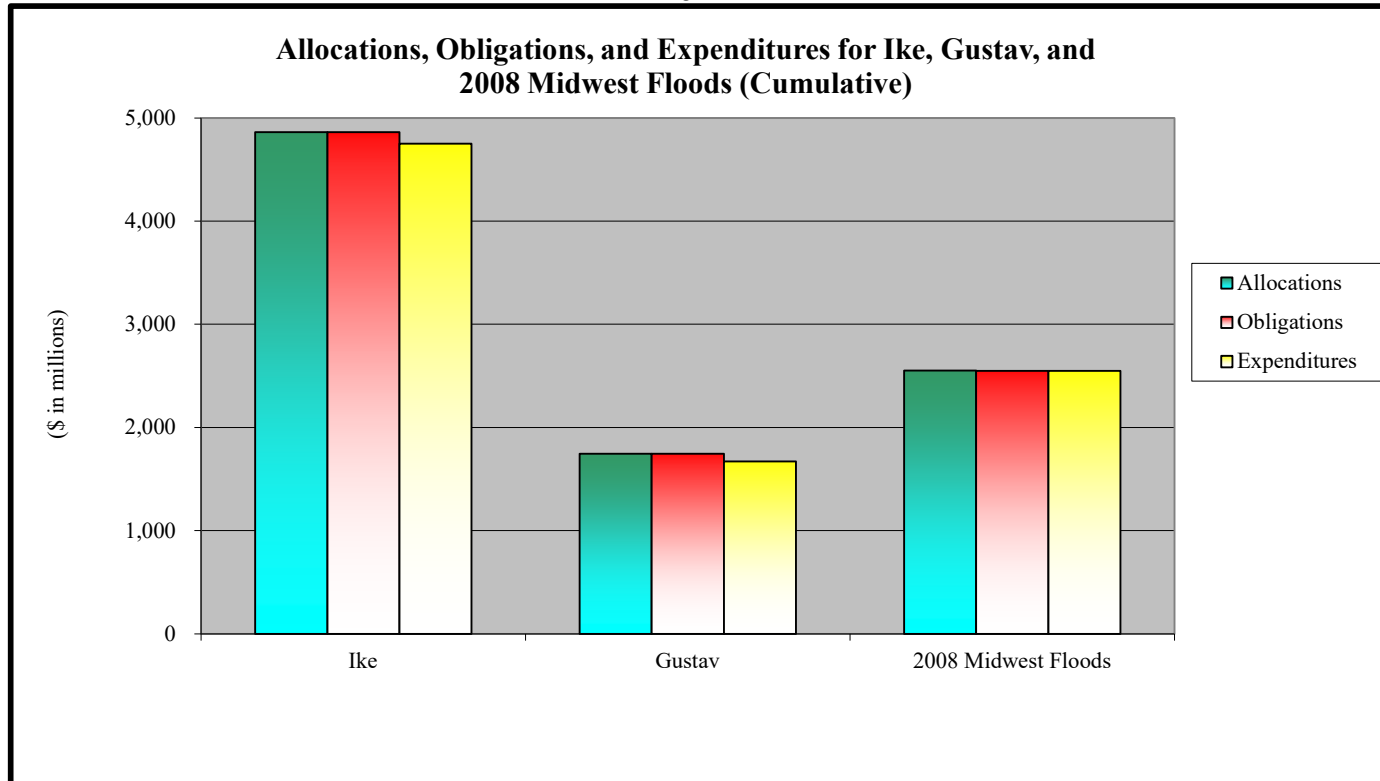
	Katrina	Rita	Wilma	Total
Allocations	\$ 44,233	\$ 3,806	\$ 2,567	\$ 50,606
Obligations	44,233	3,806	2,567	50,606
Expenditures	\$ 41,556	\$ 3,756	\$ 2,563	\$ 47,875

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of August 31, 2020



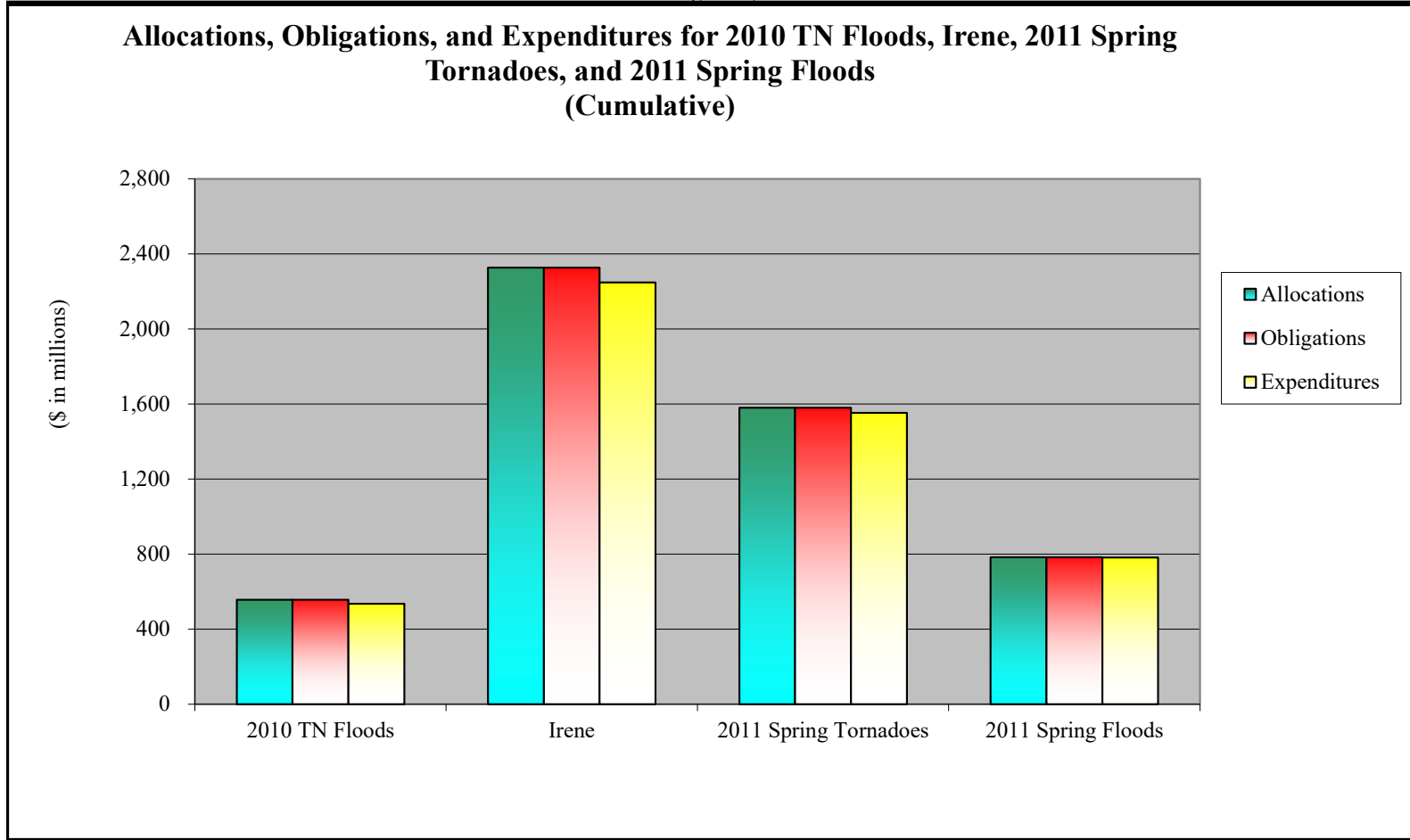
	Ike	Gustav	2008 Midwest Floods	Total
Allocations	\$ 4,864	\$ 1,746	\$ 2,551	\$ 9,161
Obligations	4,864	1,746	2,550	9,160
Expenditures	\$ 4,751	\$ 1,671	\$ 2,549	\$ 8,971

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of August 31, 2020

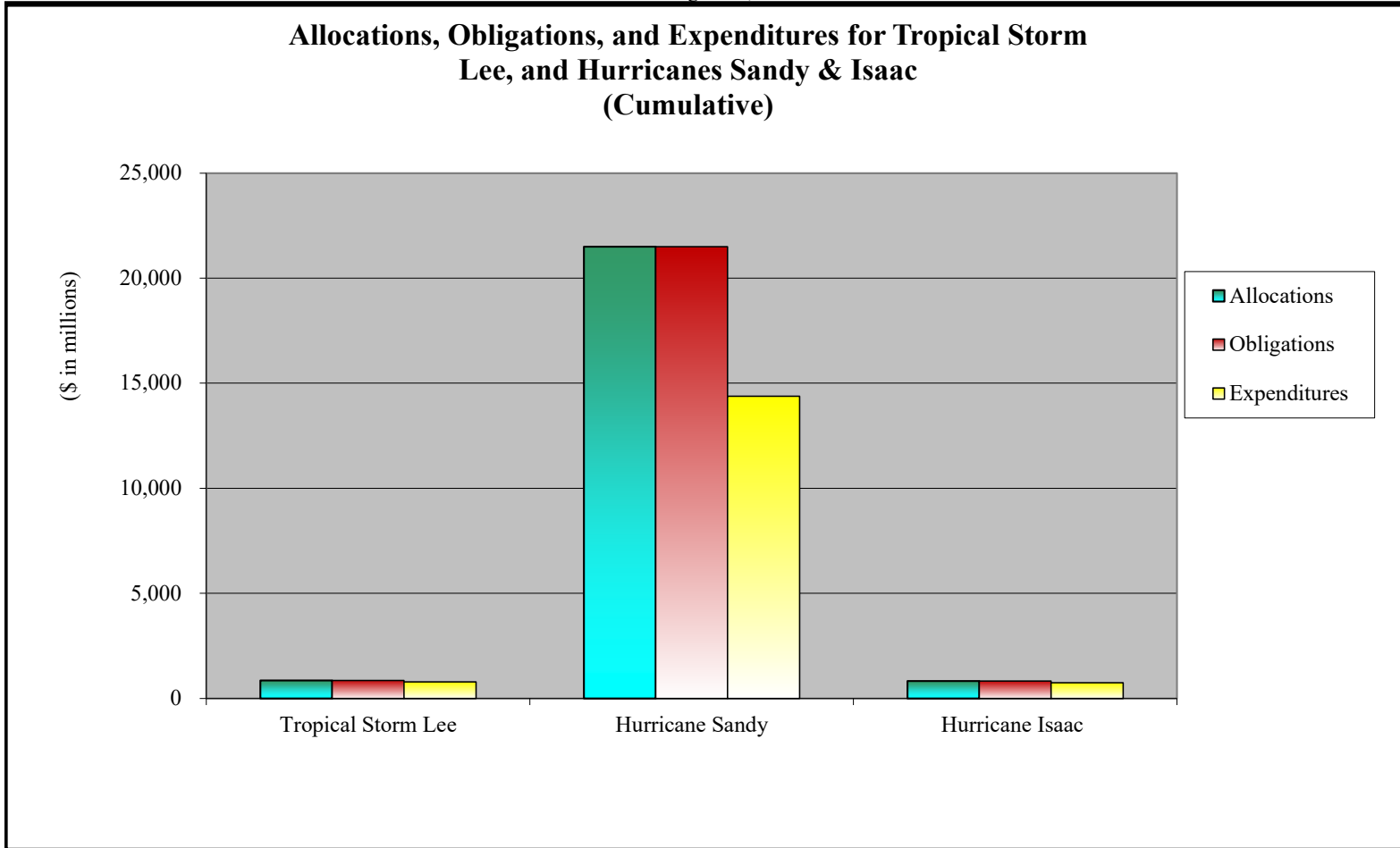


	2010 TN Floods	Irene	2011 Spring Tornadoes	2011 Spring Floods	Total
Allocations	\$ 557	\$ 2,328	\$ 1,580	\$ 783	\$ 5,248
Obligations	557	2,328	1,580	783	5,248
Expenditures	\$ 536	\$ 2,249	\$ 1,554	\$ 782	\$ 5,121

Source of financial information is IFMIS.
Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of August 31, 2020



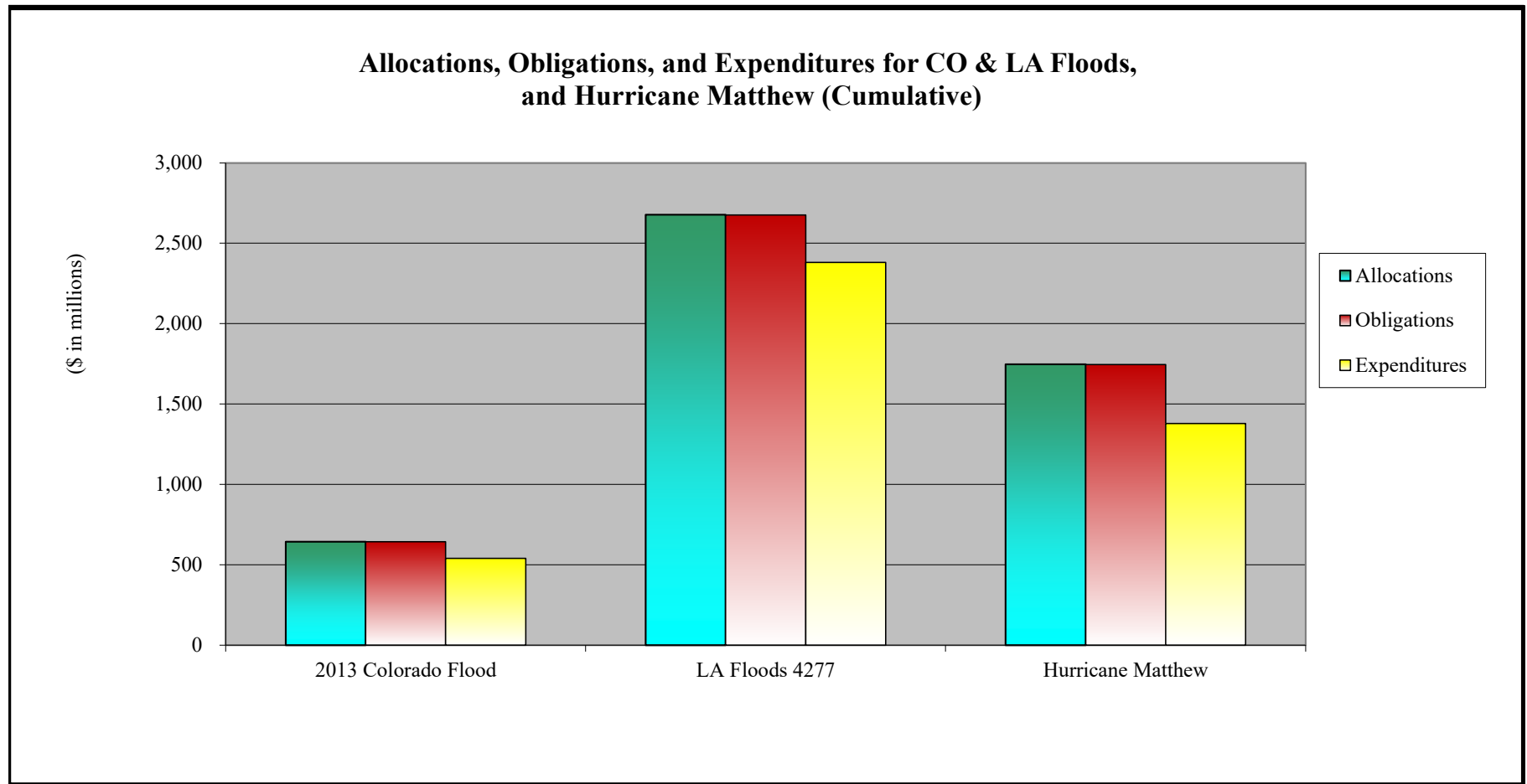
	Tropical Storm Lee	Hurricane Sandy	Hurricane Isaac	Total
Allocations	\$ 861	\$ 21,493	\$ 833	\$ 23,187
Obligations	861	21,492	833	23,186
Expenditures	\$ 787	\$ 14,377	\$ 745	\$ 15,909

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of August 31, 2020



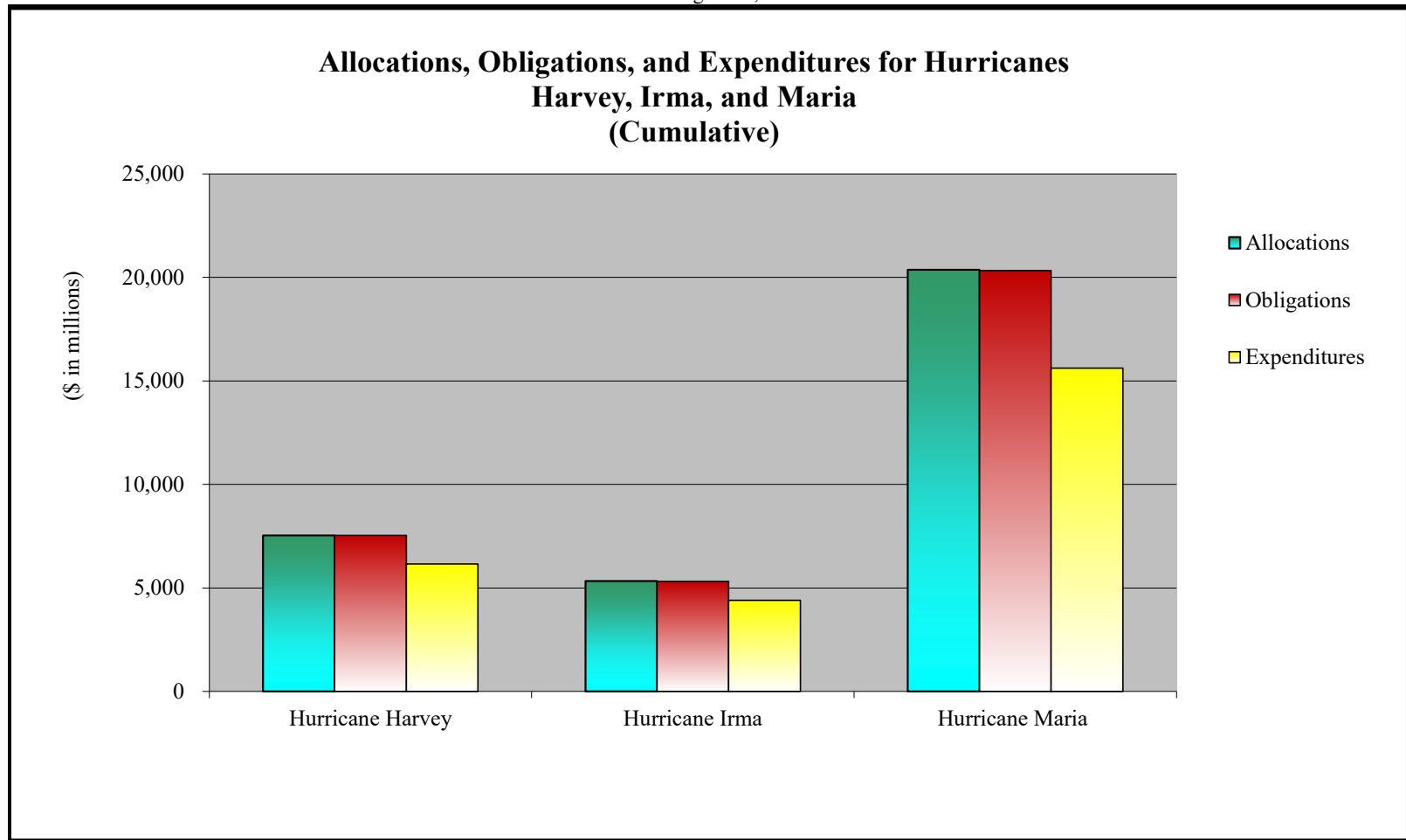
	2013 Colorado Flood	LA Floods 4277	Hurricane Matthew	Total
Allocations	\$ 644	\$ 2,677	\$ 1,747	\$ 5,068
Obligations	644	2,676	1,746	5,066
Expenditures	\$ 541	\$ 2,381	\$ 1,379	\$ 4,301

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of August 31, 2020



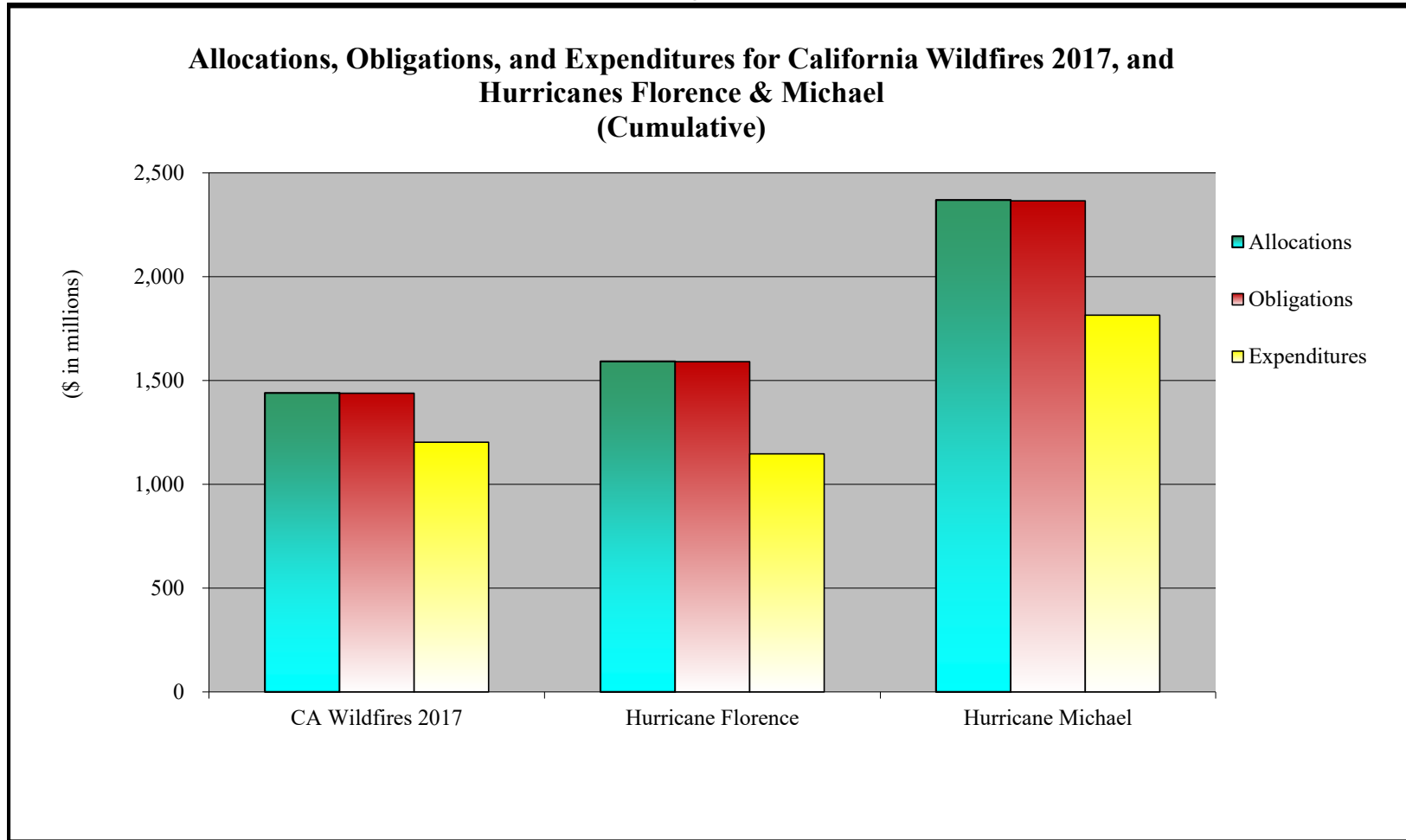
	Hurricane Harvey	Hurricane Irma	Hurricane Maria	Total
Allocations	\$ 7,529	\$ 5,325	\$ 20,367	\$ 33,221
Obligations	7,528	5,323	20,327	33,178
Expenditures	\$ 6,150	\$ 4,401	\$ 15,616	\$ 26,167

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of August 31, 2020



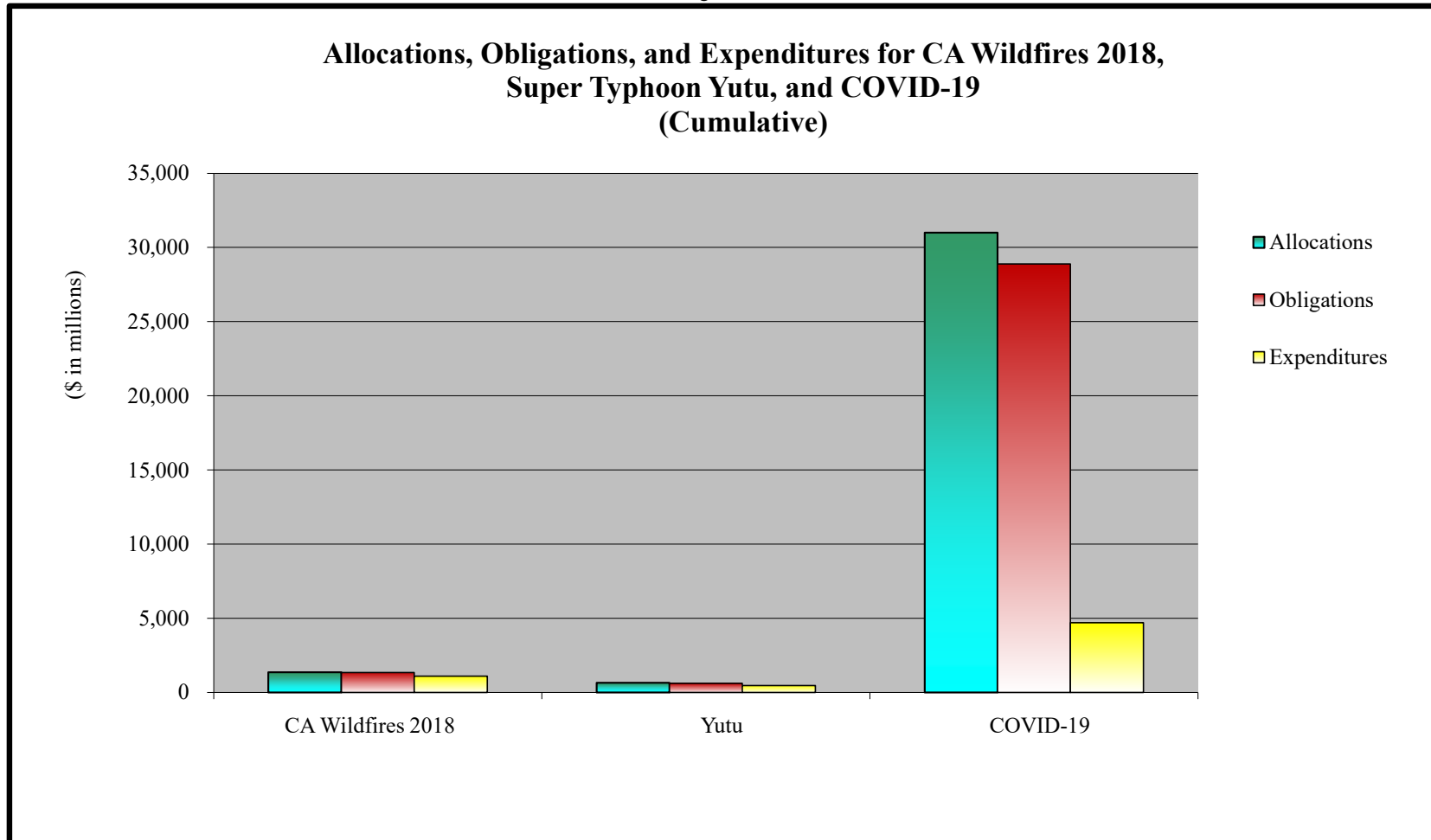
	CA Wildfires 2017	Hurricane Florence	Hurricane Michael	Total
Allocations	\$ 1,440	\$ 1,591	\$ 2,369	\$ 5,400
Obligations	1,439	1,590	2,365	5,394
Expenditures	\$ 1,202	\$ 1,147	\$ 1,814	\$ 4,163

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of August 31, 2020



	CA Wildfires 2018	Yutu	COVID-19	Total
Allocations	\$ 1,360	\$ 659	\$ 31,005	\$ 33,024
Obligations	1,350	615	28,885	30,850
Expenditures	\$ 1,096	\$ 473	\$ 4,709	\$ 6,278

Source of financial information is IFMIS.

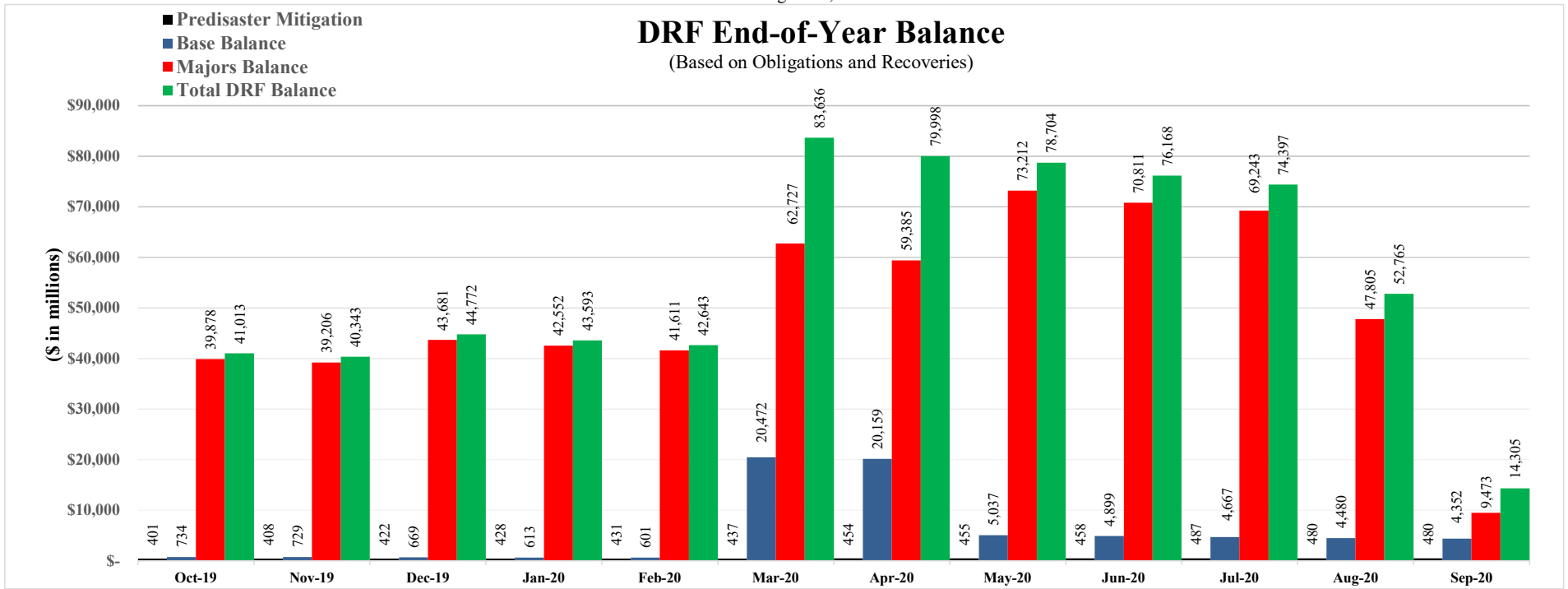
Total obligations include prior-year deobligations.

APPENDIX E: Fund Exhaustion Date

as of August 31, 2020

DRF End-of-Year Balance

(Based on Obligations and Recoveries)



DRF End-of-Month Balance	Oct-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	\$ 458	\$ 487	\$ 480	\$ 480
Base	734	729	669	613	601	20,472	20,159	5,037	4,899	4,667	4,480	4,352
Majors	39,878	39,206	43,681	42,552	41,611	62,727	59,385	73,212	70,811	69,243	47,805	9,473
Total DRF Balance	\$ 41,013	\$ 40,343	\$ 44,772	\$ 43,593	\$ 42,643	\$ 83,636	\$ 79,998	\$ 78,704	\$ 76,168	\$ 74,397	\$ 52,765	\$ 14,305

FY 2020 DRF Bridge Table

Event	FY 2020 Total Obligations (\$ in millions)						Changes from Baseline	Month-to-Month Change
	Baseline	Current Month as of Sep-20	Previous Month as of Aug-20	Change from Baseline	Change from Prior Month	Cause/Reason	Cause/Reason	
DRF Base Activities								
Emergencies	\$ 89	\$ 173	\$ 89	\$ 84	\$ 84	Adjustment for increased requirements.	Adjustment for increased requirements.	
Fire Management	121	121	121	-	-	No adjustments at this time.	No adjustments at this time.	
Surge	59	898	898	839	-	Increased requirements primarily for COVID-19.	No adjustments at this time.	
Disaster Support & Other Activities Total	275	356	315	81	41	Increase to reflect apportionment adjustment and FY 2020 Enacted Budget.	\$41M increase to reflect apportionment adjustment.	
DRS	248	329	288	81	41			
Other Activities	27	27	27	-	-			
Base Subtotal	544	1,548	1,423	1,004	125			
DRF DR Activities								
Average Monthly Major DR Activity (Non-Cat.)	2,160	4,300	3,500	2,140	800	Adjustment for increased disaster costs including Hurricane Laura.	Adjustment for increased disaster costs including Hurricane Laura.	
Gustav	23	9	9	(14)	-	Activity in 1786 LA: Hazard Mitigation: (\$14M) decrease for a projects requiring additional review, requests for extensions, and a project withdrawal.	No adjustments at this time.	
Ike	6	16	14	10	2	Public Assistance: \$6M net increase for project closeout costs and other project cost reconciliations in 1791 TX. Hazard Mitigation: \$5M increase for an accelerated project in 1791 TX. Other Activity: (\$1M).	Public Assistance: (\$3M) decrease primarily for environmental review delays 1791 TX and 1792 LA. Hazard Mitigation: \$5M increase for an accelerated project in 1791 TX.	
Katrina Rita Wilma	200	128	200	(72)	(72)	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; (\$71M) net decrease primarily for project delays in 1603 LA. Hazard Mitigation: (\$30M) decrease primarily for projects requiring additional environmental review and a project accelerations in 1603 LA; \$2M increase for the City of Tarrant sanitary sewer system in 1605 AL; \$6M increase for anticipated state management costs in 1604 MS. Administration: \$1M increase for equipment in 1603 LA.	Public Assistance: (\$71M) net decrease primarily for project delays in 1603 LA. Hazard Mitigation: (\$2M) decrease due to outstanding requests for information in 1603 LA. Administration: \$1M increase for equipment in 1603 LA.	
Midwest Floods	-	-	-	-	-	No adjustments at this time.	No adjustments at this time.	
TN Floods	11	9	9	(2)	-	Other Activity: (\$2M).	Other Activity: (\$1M).	
2011 Spring Tornadoes	2	-	2	(2)	(2)	Hazard Mitigation: \$1M increase due to accelerated Community Safe Room project in 1971 AL; (\$2M) decrease for delayed projects in 1976 KY. Other Activity: (\$1M).	Hazard Mitigation: (\$2M) decrease for delayed projects in 1976 KY.	
2011 Spring Floods	1	1	1	-	-	No adjustments at this time.	No adjustments at this time.	
Irene	42	13	24	(29)	(11)	Public Assistance: (\$19M) net decrease primarily for a denied appeal and reduction in management costs in 4020 NY; (\$2M) decrease in cost estimates in 4023 CT; \$1M increase for Cayey bridge replacement in 4017 PR; (\$8M) 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: (\$11M) decrease for project review delays due to state reprioritization in 4020 NY.	
Lee	9	1	4	(8)	(3)	Public Assistance: (\$8M) net decrease primarily for delayed management costs in 4031 NY.	Public Assistance: (\$3M) net decrease primarily for delayed management costs in 4031 NY.	
Isaac	4	6	6	2	-	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.	No adjustments at this time.	
Sandy	510	333	435	(177)	(102)	Public Assistance: \$24M net increase for various project cost adjustments and scope of work change in 4085 NY; (\$1M) decrease primarily due to withdrawn project, revised costs estimates and project delays in 4086 NJ; (\$1M) decrease in 4087 CT. Hazard Mitigation: (\$250M) decrease primarily for extensions, withdraws, and delays in 4085 NY; \$65M net increase for cost share match and scope of work change in 4085 NY; (\$1M) decrease in 4086 NJ. Administration: (\$10M) net decrease primarily for reduced technical assistance contract costs in 4085 NY and 4086 NJ; (\$2M) decrease for salaries and benefits in 4086 NJ. Other Activity: (\$1M).	Public Assistance: \$1M net increase in 4085 NY and 4086 NJ. Hazard Mitigation: (\$106M) net decrease primarily due to expired mitigation plan causing project delays in 4085 NY. Administration: \$3M increase primarily for increased technical assistance contract costs in 4085 NY and 4086 NJ.	

APPENDIX F: FY 2020 DRF Bridge Table

FY 2020 DRF Bridge Table

Event	FY 2020 Total Obligations (\$ in millions)				Changes from Baseline		Cause/Reason	Month-to-Month Change
	Baseline	Current Month as of Sep-20	Previous Month as of Aug-20	Change from Baseline	Change from Prior Month	Cause/Reason		
2013 Colorado Flood	15	9	11	(6)	(2)	Activity in 4145 CO: Public Assistance: (\$6M) decrease primarily due to anticipated review delays on an embankment erosion project, recipient shifting project priorities, and eligibility cost adjustments.	Activity in 4145 CO: Public Assistance: (\$2M) decrease for project review delays and possible eligibility determination.	
LA Floods 4277	180	125	139	(55)	(14)	Activity in 4277 LA: Public Assistance: (\$33M) decrease primarily for delayed Office of Risk Management project. Hazard Mitigation: (\$17M) primarily for project delays and reduced costs. Administration: (\$4M) decrease primarily due to algorithm costs revised for technical assistance contract. Other Activity: (\$1M)	Activity in 4277 LA: Public Assistance: (\$2M) decrease for Denham Springs Freshman Building Repairs. Hazard Mitigation: (\$12M) decrease primarily for Livingston Parish phased project delays.	
Matthew	116	43	60	(73)	(17)	Public Assistance: (\$24M) net decrease primarily for beach restoration and other project delays in 4283 FL; (\$2M) net decrease due to project review delays 4285 NC; (\$4M) net decrease for project delays in 4286 SC. Hazard Mitigation: (\$10M) net decrease for project delays in 4286 SC; (\$26M) net decrease for project delays in 4283 FL; (\$7M) decrease primarily for elevation project delays in 4285 NC; (\$3M) decrease for environmental review in 4284 GA. Individual Assistance: \$1M increase for contract costs in 4285 NC. Other Activity: (\$2M).	Public Assistance: (\$6M) decrease primarily for delayed phased project submissions in 4283 FL; (\$3M) decrease due to project review delays 4285 NC; (\$1M) decrease for environmental and historic review delays for Hunting Island Beach project in 4286 SC. Hazard Mitigation: (\$6M) decrease primarily for Richland County project delays in 4286 SC. Other Activity: (\$1M).	
Harvey	904	719	835	(185)	(116)	Public Assistance: (\$207M) net decrease for various project delays and cost adjustments in 4332 TX. Hazard Mitigation: \$11M net increase primarily for projects received from the Recipient earlier than anticipated in 4332 TX. Individual Assistance: \$10M increase for direct housing in 4332 TX. Other: \$1M.	Public Assistance: (\$110M) net decrease primarily for management costs and permanent work project delays in 4332 TX. Hazard Mitigation: (\$5M) decrease primarily for management cost delays and projects pending tribal consultation in 4332 TX. Individual Assistance: \$2M increase for direct housing in 4332 TX. Administration: (\$3M) decrease primarily for salaries and benefits in 4332 TX.	
Irma	1,405	915	1,214	(490)	(299)	Public Assistance: (\$519M) net decrease primarily for insurance and project cost adjustments and delays in 4337 FL and 4338 GA; (\$7M) decrease for direct administrative costs in 4335 VI. Hazard Mitigation: \$8M net increase primarily for accelerated projects and increased management costs in 4337 FL; (\$13M) decrease due to project delays in 4338 GA; \$3M for generators in 4336 PR; (\$1M) decrease for delays in 4346 SC. Individual Assistance: \$8M increase primarily for disaster case management in 4337 FL. Administration: \$31M increase primarily for salaries, benefits, and technical assistance contract costs in 4337 FL.	Public Assistance: (\$265M) net decrease primarily for project delays and cost revisions including: FL Department of Transportation, Management Costs, and Collier County-wide Response in 4337 FL. Hazard Mitigation: (\$39M) decrease primarily for Miami Dade Wastewater Transmission System in 4337 FL. Administration: \$5M net increase primarily for technical assistance contract costs in 4337 FL.	
Maria	3,783	14,375	3,731	10,592	10,644	Public Assistance: \$10,642M net increase primarily due to accelerated project reviews for PR Department of Education and Electric Power Authority in 4339 PR. Individual Assistance: (\$8M) net decrease primarily for disaster housing and disaster case management in 4339 PR. Hazard Mitigation: (\$93M) net decrease primarily for a phased projects and review delays in 4340 VI and 4339 PR. Individual Assistance: \$52M increase for transportation costs for immediate needs in 4339 PR. Operations: \$14M increase for mission assignment costs in 4339 PR and 4340 VI. Administration: (\$17M) net decrease primarily for technical assistance contract costs in 4339 PR and 4340 VI. Other Activity: \$2M.	Public Assistance: \$10,698M net increase primarily due to accelerated project reviews for PR Department of Education and Electric Power Authority in 4339 PR. Hazard Mitigation: (\$8M) decrease primarily due to project review delays in 4340 VI. Operations: \$3M increase for mission assignment costs in 4340 VI. Administration: (\$49M) primarily for decreased technical assistance contract and operations costs in 4339 PR.	
CA Wildfires 2017	123	201	198	78	3	Activity in 4344 CA: Public Assistance: \$83M net increase primarily for accelerated project costs. Hazard Mitigation: (\$4M) net decrease primarily for phased funding delays. Other Activity: (\$1M).	Activity in 4344 CA: Hazard Mitigation: \$3M increase for CA Earthquake Authority Brace & Bolt project acceleration.	
Florence	527	398	480	(129)	(82)	Public Assistance: (\$86M) net decrease primarily due to insurance adjustments and project delays in 4393 NC; (\$7M) net decrease primarily for Lexington County project delays in 4394 SC; \$1M increase in 4401 VA. Hazard Mitigation: (\$71M) net decrease primarily for acquisition and elevation project delays in 4393 NC. Individual Assistance: \$10M net increase primarily for crisis counseling in 4393 NC. Administration: \$23M net increase primarily for salaries and benefits in 4393 NC. Other Activity: \$1M.	Public Assistance: (\$72M) net decrease primarily for project review delays in 4393 NC and 4394 SC. Hazard Mitigation: (\$6M) decrease primarily for delayed acquisition and elevation projects in 4394 SC and 4401 VA. Individual Assistance: (\$3M) decrease for contract deobligations in 4393 NC. Administration: (\$1M) net decrease primarily for salaries and benefits in 4393 NC.	
Michael	1,174	956	1,184	(218)	(228)	Public Assistance: (\$255M) net decrease primarily for project review delays in 4399 FL; (\$14M) net decrease for cost estimates in 4400 GA; \$1M net increase in cost estimates in 4411 VA. Hazard Mitigation: (\$20M) net decrease for delayed projects in 4399 FL and 4400 GA; \$4M net increase in project costs for 4411 VA; (\$6M) decrease for project delays in 4412 NC. Individual Assistance: \$8M net increase for additional program costs in 4399 FL. Administration: \$67M net increase primarily for salaries and benefits and technical assistance contract costs in 4399 FL. Other Activity: (\$3M).	Public Assistance: (\$218M) net decrease primarily due to project review delays in 4399 FL; (\$7M) net decrease primarily delayed for eligibility reviews in 4400 GA; (\$2M) decrease for management costs and permanent work delays in 4411 VA. Hazard Mitigation: (\$2M) decrease for delayed project reviews in 4399 FL and 4411 VA. Administration: \$2M increase primarily for travel and salaries and benefits in 4399 FL. Other Activity: (\$1).	
CA Wildfires 2018	795	886	998	91	(112)	Activity in 4407 CA: Public Assistance: \$62M net increase primarily for project accelerations. Individual Assistance: \$10M increase for direct housing. Administration: \$19M net increase primarily for salaries and benefits and technical assistance contracts.	Activity in 4407 CA: Public Assistance: (\$110M) decrease primarily for delayed Paradise Irrigation District and CA Department of General Services projects. Hazard Mitigation: \$1M increase for management costs. Individual Assistance: \$3M increase for direct housing. Administration: (\$5M) net decrease primarily technical assistance contract costs. Other Activity: (\$1M).	

APPENDIX F: FY 2020 DRF Bridge Table

FY 2020 DRF Bridge Table

Event	FY 2020 Total Obligations (\$ in millions)					Changes from Baseline		Month-to-Month Change
	Baseline	Current Month as of Sep-20	Previous Month as of Aug-20	Change from Baseline	Change from Prior Month	Cause/Reason	Cause/Reason	
Yutu	242	129	156	(113)	(27)	Activity in 4404 MP: Public Assistance: (\$66M) net decrease primarily for reduced and ineligible project costs. Hazard Mitigation: (\$8M) decrease for delayed projects. Individual Assistance: (\$37M) net decrease primarily for reduced contractor costs. Administration: (\$1M) net decrease primarily for technical assistance contract costs. Other Activity: (\$1M).	Activity in 4404 MP: Public Assistance: (\$24M) decrease due to delayed projects for MP Public School System and Northern Marianas College. Hazard Mitigation: (\$1M) decrease primarily due to delayed planning and flood mapping projects. Individual Assistance: (\$1M) decrease for reduced permanent housing costs. Other Activity: (\$1M).	
COVID-19	-	54,214	10,479	54,214	43,735	Increases totaling \$54.2B primarily for Lost Wages Assistance obligations and estimates.	Increases totaling \$43.7B primarily for Lost Wages Assistance obligations and estimates.	
DR Subtotal	12,232	77,786	23,689	65,554	54,097			
Total	\$ 12,776	\$ 79,334	\$ 25,112	\$ 66,558	\$ 54,222			

*Based on FY 2020 spend plan baselines.