



# **Disaster Relief Fund: Monthly Report**

**as of November 30, 2020**

***December 7, 2020***

**Fiscal Year 2021 Report to Congress**



**Homeland  
Security**

***Federal Emergency Management Agency***

# Foreword from the Administrator

December 7, 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 2021 Continuing Appropriations Act (P.L. 116-159).

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,

A handwritten signature in blue ink, which appears to read "PTG", followed by a long horizontal flourish.

Pete Gaynor  
Administrator  
Federal Emergency Management Agency



# Disaster Relief Fund: Monthly Report as of November 30, 2020

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# I. Legislative Language

This document has been compiled pursuant to language set forth in the Fiscal Year (FY) 2021 Continuing Appropriations Act (P.L. 116-159).

P.L. 116-159 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 2021, and for other purposes, namely:

SEC. 101. Such amounts as may be necessary, at a rate for operations as provided in the applicable appropriations Acts for fiscal year 2020 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 2020, and for which appropriations, funds, or other authority were made available in the following appropriations Acts...(6) The Department of Homeland Security Appropriations Act, 2020 (division A of Public Law 116–93) as amended, and title I of division H of Public Law 116–93.

P.L. 116-93 (referenced above) states:

The reporting requirements in paragraphs (1) and (2) under the heading "Federal Emergency Management Agency – Disaster Relief Fund" in the Department of Homeland Security Appropriations Act, 2015 (Public Law 114–4) shall be applied to fiscal year 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 [business] day of each month, and shall be published by the Administrator on the Agency's Web site not later than the fifth business day of each month:

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

- (B) a table of disaster relief activity delineated by month, including-
  - (i) the beginning and ending balances;
  - (ii) the total obligations to include amounts obligated for fire assistance, emergencies, surge, and disaster support activities;
  - (iii) the obligations for catastrophic events delineated by event and by state; and
  - (iv) the amount of previously obligated funds that are recovered;
- (C) a summary of allocations, obligations, and expenditures for catastrophic events delineated by event;
- (D) in addition, for 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 November 30, 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.

<b>Disaster Relief Fund Congressional Monthly Report</b> <b>as of November 30, 2020</b> (Dollars in Millions)				
	Base	Major Declarations	Predisaster Mitigation	Total
Carryover From FY 2020	4,488	10,347	957	15,792
FY 2021 Appropriation/CR <sup>(1)</sup>	511	17,352	-	17,863
FY 2021 Recoveries	56	787	-	843
<b>Total Budget Authority</b>	<b>5,055</b>	<b>28,486</b>	<b>957</b>	<b>34,498</b>
Rescission <sup>(2)</sup>	(300)	-	-	(300)
Actual/Anticipated Transfers to DADLP <sup>(3)</sup>	-	(45)	-	(45)
6% for Predisaster Mitigation per DRRRA <sup>(4)</sup>	-	(15)	15	-
Actual/Anticipated Transfers to USAID <sup>(5)</sup>	(21)	-	-	(21)
<b>Revised Budget Authority <sup>(6)</sup></b>	<b>4,734</b>	<b>28,426</b>	<b>972</b>	<b>34,132</b>
Obligations <sup>(7)</sup>	(156)	(4,686)	(10)	(4,852)
<b>Balance</b>	<b>4,578</b>	<b>23,740</b>	<b>962</b>	<b>29,280</b>
<b>Projections for the Remainder of FY 2021</b>				
Projected FY 2021 Additional Obligations				
Based on Existing Spend Plans				
Non-Catastrophic Disasters	-	-	-	-
Catastrophic Disasters	-	(19,459)	-	(19,459)
DRS and Other	(278)	-	-	(278)
Predisaster Mitigation	-	-	(207)	(207)
<b>Subtotal Existing Spend Plans</b>	<b>(278)</b>	<b>(19,459)</b>	<b>(207)</b>	<b>(19,944)</b>
Based on 10-year Average				
Non-Catastrophic Disasters	-	(1,455)	-	(1,455)
EM, FMAG, and SU	(202)	-	-	(202)
<b>Subtotal 10-year Average</b>	<b>(202)</b>	<b>(1,455)</b>	<b>-</b>	<b>(1,657)</b>
<b>Total Projected FY 2021 Additional Obligations</b>	<b>(480)</b>	<b>(20,914)</b>	<b>(207)</b>	<b>(21,601)</b>
Projected Additional Recoveries	244	413	-	657
<b>Balance</b>	<b>\$ 4,342</b>	<b>\$ 3,239</b>	<b>\$ 755</b>	<b>\$ 8,336</b>

**Notes:**

(1) Pursuant to section 145 of the Continuing Appropriations Act, 2021, Public Law 116-159, the DRF appropriation may be apportioned as necessary, up to the FY2020 enacted levels, to carry out response and recovery activities.

(2) Pursuant to P.L. 116-93, Consolidated Appropriations 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 (P.L. 115-254).

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

(6) The Building Resilient Infrastructure and Communities (BRIC) total set-aside amount includes \$500 million of the COVID-19 declaration estimates. FEMA estimates up to \$3.7 billion for BRIC (6%) as a result of COVID-19 major disaster declarations. Future set-asides associated with this estimate may be forthcoming.

(7) As of November 30, 2020, unobligated commitments totaled \$151 million and uncommitted/unobligated allocations totaled \$269 million.

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

**APPENDIX B: DRF Funding Activity (Details)**

Disaster Relief Fund Monthly Obligations FY 2021 DRF Monthly Spend Plan (FY 2021) (\$ in millions) as of November 30, 2020													
	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Total
Beginning of Month DRF Balance	\$ 15,792	\$ 30,932	\$ 29,280	\$ 24,275	\$ 22,013	\$ 19,635	\$ 17,905	\$ 15,300	\$ 13,945	\$ 12,591	\$ 11,222	\$ 10,151	\$ 8,336
FY 2021 Appropriation/CR <sup>(1)</sup>	17,863												
Actual/Anticipated Transfers to DADLP <sup>(2)</sup>	(45)												
Rescission <sup>(1)</sup>	(300)												
6% for Predisaster Mitigation per DRRRA Including Obligations <sup>(3)</sup>	13	2											
Predisaster Mitigation <sup>(3)</sup>	(13)	(2)											
Actual/Anticipated Transfers to USAID <sup>(4)</sup>	(21)												
Total Available	33,289	30,932	29,280	24,275	22,013	19,635	17,905	15,300	13,945	12,591	11,222	10,151	8,336
Major Declarations	27,641	25,324	23,740	18,810	16,607	14,236	12,561	9,963	8,621	7,293	5,950	5,095	3,239
Base	4,678	4,638	4,578	4,584	4,536	4,536	4,496	4,494	4,487	4,470	4,457	4,276	4,342
Predisaster Mitigation	970	970	962	881	870	863	848	843	837	828	815	780	755
Predisaster Mitigation													
Predisaster Mitigation													
Monthly Actual/Estimated Obligations	(2)	(8)	(81)	(11)	(7)	(15)	(5)	(6)	(9)	(13)	(35)	(25)	(217)
DRF Base Activities													
Emergencies													
Monthly Actual/Estimated Obligations	(28)	4	-	(12)	(2)	(11)	1	1	(2)	(1)	(106)	60	(96)
Fire Management													
Monthly Actual/Estimated Obligations	(15)	(27)	12	(30)	8	(6)	(2)	1	(6)	(11)	(25)	(22)	(123)
Surge													
Monthly Actual/Estimated Obligations	(4)	(5)	(2)	-	(1)	(1)	(1)	-	(1)	-	(48)	5	(58)
Disaster Support & Other Activities													
DRS Monthly Actual/Estimated Obligations	(33)	(39)	(25)	(28)	(21)	(41)	(19)	(25)	(29)	(23)	(27)	(17)	(327)
Other Monthly Actual/Estimated Obligations	-	(9)	(3)	(2)	(8)	(5)	(5)	(8)	(4)	(3)	-	15	(32)
Monthly Actual/Estimated Obligations	(33)	(48)	(28)	(30)	(29)	(46)	(24)	(33)	(33)	(26)	(27)	(2)	(359)
Total DRF Base Actual/Estimated Obligations	(80)	(76)	(18)	(72)	(24)	(64)	(26)	(31)	(42)	(38)	(206)	41	(636)
DRF DR Activities													
Average Monthly Major DR Activity (Non-Cat.)													
Monthly Actual/Estimated Obligations	(397)	(343)	(268)	(148)	(184)	(140)	(148)	(90)	(107)	(161)	(83)	(126)	(2,195)
Gustav													
Initial FY 2021 Spend Plan Estimates	(4)	-	(2)	-	(2)	(3)	-	-	(1)	-	(4)	(4)	(20)
Monthly Actual/Estimated Obligations	-	-	(1)	-	(3)	(7)	-	-	(1)	-	(4)	(3)	(19)
Ike													
Initial FY 2021 Spend Plan Estimates	-	(1)	(2)	(1)	-	-	-	-	-	-	-	(1)	(5)
Monthly Actual/Estimated Obligations	(1)	-	(2)	-	-	(1)	-	-	-	-	-	(1)	(5)
Katrina Rita Wilma													
Initial FY 2021 Spend Plan Estimates	(3)	(7)	(76)	(3)	(3)	(29)	(9)	(10)	(5)	(3)	(6)	(6)	(160)
Monthly Actual/Estimated Obligations	(3)	(12)	(7)	(7)	(64)	(29)	(9)	(10)	(5)	(4)	(6)	(5)	(161)
TN Floods													
Initial FY 2021 Spend Plan Estimates	-	(1)	(1)	-	-	-	-	-	-	-	-	(1)	(3)
Monthly Actual/Estimated Obligations	-	-	-	-	(1)	-	(1)	-	-	-	-	(1)	(3)
2011 Spring Tornadoes													



## APPENDIX B: DRF Funding Activity (Details)

**Disaster Relief Fund Monthly Obligations FY 2021**  
**DRF Monthly Spend Plan (FY 2021)**  
(\$ in millions)  
as of November 30, 2020

	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Total
<b>Initial FY 2021 Spend Plan Estimates</b>	-	(2)	-	(1)	-	-	-	-	-	-	-	-	(3)
Monthly Actual/Estimated Obligations	-	-	-	(2)	-	-	-	-	-	-	-	(1)	(3)
<b>Irene</b>													
<b>Initial FY 2021 Spend Plan Estimates</b>	-	(2)	(2)	(5)	(2)	(8)	(1)	(1)	-	-	-	(1)	(22)
Monthly Actual/Estimated Obligations	(2)	(2)	-	(8)	-	(4)	(3)	(4)	-	-	-	-	(23)
<b>Lee</b>													
<b>Initial FY 2021 Spend Plan Estimates</b>	-	(1)	-	-	-	(4)	-	-	-	-	-	-	(5)
Monthly Actual/Estimated Obligations	-	-	-	(1)	(1)	(3)	-	-	-	-	-	-	(5)
<b>Isaac</b>													
<b>Initial FY 2021 Spend Plan Estimates</b>	-	-	(1)	-	-	-	-	-	(1)	-	-	-	(2)
Monthly Actual/Estimated Obligations	-	-	(1)	-	(1)	-	-	-	(1)	-	-	-	(3)
<b>Sandy</b>													
<b>Initial FY 2021 Spend Plan Estimates</b>	(1)	(20)	(126)	(7)	(331)	(74)	(9)	(15)	(31)	(6)	(23)	(136)	(779)
Monthly Actual/Estimated Obligations	(2)	(16)	(23)	(126)	(331)	(67)	(9)	(13)	(31)	(6)	(23)	(138)	(785)
<b>2013 Colorado Flood</b>													
<b>Initial FY 2021 Spend Plan Estimates</b>	-	-	(2)	(1)	-	-	-	-	-	-	-	(4)	(7)
Monthly Actual/Estimated Obligations	-	-	(1)	(2)	-	-	-	-	-	-	-	(3)	(6)
<b>WV Floods 4273</b>													
<b>Initial FY 2021 Spend Plan Estimates</b>	-	-	(11)	-	(3)	-	-	(3)	-	(1)	(17)	-	(35)
Monthly Actual/Estimated Obligations	(9)	(1)	(1)	(1)	(4)	(1)	(1)	(3)	-	(1)	(18)	(1)	(41)
<b>LA Floods 4277</b>													
<b>Initial FY 2021 Spend Plan Estimates</b>	(2)	(23)	(13)	(1)	(13)	(12)	(6)	(3)	(14)	(4)	(1)	(1)	(93)
Monthly Actual/Estimated Obligations	(6)	(2)	(6)	(9)	(19)	(11)	(13)	(3)	(19)	(4)	(1)	-	(93)
<b>Matthew</b>													
<b>Initial FY 2021 Spend Plan Estimates</b>	-	(7)	(91)	(12)	(17)	(1)	(2)	(4)	(4)	1	(1)	(7)	(145)
Monthly Actual/Estimated Obligations	(1)	(3)	(3)	(10)	(28)	(2)	(72)	(16)	(7)	-	-	(4)	(146)
<b>CA Winter Storms 4308</b>													
<b>Initial FY 2021 Spend Plan Estimates</b>	(4)	(2)	(3)	(9)	(1)	-	-	-	(2)	(308)	-	-	(329)
Monthly Actual/Estimated Obligations	(4)	(5)	(3)	(9)	(1)	-	-	-	(2)	(308)	-	-	(332)
<b>Harvey</b>													
<b>Initial FY 2021 Spend Plan Estimates</b>	(23)	(41)	(34)	(26)	(43)	(88)	(108)	(37)	(30)	(50)	(64)	(59)	(603)
Monthly Actual/Estimated Obligations	(16)	(20)	(36)	(41)	(65)	(76)	(104)	(32)	(35)	(49)	(62)	(66)	(602)
<b>Irma</b>													
<b>Initial FY 2021 Spend Plan Estimates</b>	(31)	(54)	(43)	(68)	(45)	(57)	(71)	(40)	(23)	(44)	(33)	(54)	(563)
Monthly Actual/Estimated Obligations	(55)	(39)	(26)	(72)	(50)	(65)	(54)	(41)	(30)	(46)	(27)	(56)	(561)
<b>Maria</b>													
<b>Initial FY 2021 Spend Plan Estimates</b>	(242)	(380)	(3,668)	(457)	(251)	(169)	(207)	(362)	(168)	(552)	(422)	(1,045)	(7,923)
Monthly Actual/Estimated Obligations	(238)	(261)	(3,909)	(387)	(376)	(442)	(382)	(301)	(201)	(398)	(326)	(696)	(7,917)
<b>CA Wildfires 2017</b>													
<b>Initial FY 2021 Spend Plan Estimates</b>	(11)	-	(1)	(7)	-	(2)	(23)	(17)	(17)	-	-	(1)	(79)
Monthly Actual/Estimated Obligations	(16)	(1)	(1)	(7)	-	(2)	(23)	(17)	(12)	-	-	-	(79)
<b>Florence</b>													
<b>Initial FY 2021 Spend Plan Estimates</b>	(17)	(29)	(51)	(17)	(33)	(35)	(58)	(25)	(18)	(45)	-	-	(328)
Monthly Actual/Estimated Obligations	(9)	(24)	(13)	(23)	(36)	(48)	(58)	(23)	(28)	(21)	-	(46)	(329)

## APPENDIX B: DRF Funding Activity (Details)

**Disaster Relief Fund Monthly Obligations FY 2021**  
**DRF Monthly Spend Plan (FY 2021)**  
**(\$ in millions)**  
**as of November 30, 2020**

	<u>Oct-20</u>	<u>Nov-20</u>	<u>Dec-20</u>	<u>Jan-21</u>	<u>Feb-21</u>	<u>Mar-21</u>	<u>Apr-21</u>	<u>May-21</u>	<u>Jun-21</u>	<u>Jul-21</u>	<u>Aug-21</u>	<u>Sep-21</u>	<u>Total</u>
<b>Michael</b>													
<b>Initial FY 2021 Spend Plan Estimates</b>	(95)	(65)	(78)	(100)	(80)	(121)	(90)	(99)	(101)	(82)	(9)	(143)	(1,063)
Monthly Actual/Estimated Obligations	(131)	(34)	(27)	(38)	(59)	(110)	(106)	(176)	(104)	(77)	(8)	(192)	(1,062)
<b>CA Wildfires 2018</b>													
<b>Initial FY 2021 Spend Plan Estimates</b>	(16)	(26)	(66)	(52)	(456)	(2)	(1)	(1)	(24)	(2)	(4)	(35)	(685)
Monthly Actual/Estimated Obligations	(11)	(73)	(5)	(41)	(460)	(2)	(8)	(2)	(2)	(1)	(25)	(32)	(662)
<b>Yutu 4404</b>													
<b>Initial FY 2021 Spend Plan Estimates</b>	(12)	(2)	(22)	(40)	(3)	(14)	(11)	-	(28)	(12)	(4)	(12)	(160)
Monthly Actual/Estimated Obligations	(18)	(32)	(2)	(11)	(16)	(13)	(14)	(4)	(29)	(11)	(4)	(6)	(160)
<b>PR Earthquakes 4473</b>													
<b>Initial FY 2021 Spend Plan Estimates</b>	(251)	(11)	(19)	(29)	(38)	(41)	(60)	(58)	(30)	(7)	(45)	(1)	(590)
Monthly Actual/Estimated Obligations	(240)	(3)	(20)	(1)	(5)	(45)	(94)	(43)	(55)	(7)	(5)	(34)	(552)
<b>COVID-19</b>													
<b>Initial FY 2021 Spend Plan Estimates</b>	(1,119)	(533)	(416)	(815)	(413)	(503)	(1,480)	(798)	(550)	(280)	(318)	(478)	(7,703)
Monthly Actual/Estimated Obligations	(1,490)	(942)	(547)	(1,172)	(672)	(635)	(1,513)	(586)	(680)	(268)	(288)	(477)	(9,270)
<b>Laura 4559</b>													
<b>Initial FY 2021 Spend Plan Estimates</b>	-	-	-	-	-	-	-	-	-	-	-	-	-
Monthly Actual/Estimated Obligations	(106)	(118)	(69)	(128)	(36)	(13)	(27)	(19)	(20)	(23)	(17)	(10)	(586)
<b>Actual/Estimated Major Declaration Obligations</b>													
Total DR Actual/Estimated Obligations	(2,755)	(1,931)	(4,971)	(2,244)	(2,412)	(1,716)	(2,639)	(1,383)	(1,369)	(1,385)	(897)	(1,898)	(25,600)
<b>FY 2021 Actual/Estimated Recoveries</b>													
<b>Monthly Recovery Estimates</b>	<b>480</b>	<b>363</b>	<b>65</b>	<b>65</b>	<b>65</b>	<b>65</b>	<b>65</b>	<b>65</b>	<b>66</b>	<b>67</b>	<b>67</b>	<b>67</b>	<b>1,500</b>
Major Declaration Actuals/Estimates	440	347	41	41	41	41	41	41	41	42	42	42	1,200
Base Actuals/Estimates	40	16	24	24	24	24	24	24	25	25	25	25	300
<b>DRF Available at End of Month (Including Recoveries)</b>	<b>\$ 30,932</b>	<b>\$ 29,280</b>	<b>\$ 24,275</b>	<b>\$ 22,013</b>	<b>\$ 19,635</b>	<b>\$ 17,905</b>	<b>\$ 15,300</b>	<b>\$ 13,945</b>	<b>\$ 12,591</b>	<b>\$ 11,222</b>	<b>\$ 10,151</b>	<b>\$ 8,336</b>	

NOTES:

- (1) Pursuant to section 145 of the Continuing Appropriations Act, 2021, Public Law 116-159, the DRF appropriation may be apportioned as necessary, up to the FY2020 enacted levels, to carry out response and recovery activities.
- (2) Pursuant to P.L. 115-72, Additional Supplemental Appropriations for Disaster Relief Requirements Act, 2017.
- (3) Pursuant to the Disaster Recovery Reform Act (P.L. 115-254). The Building Resilient Infrastructure and Communities (BRIC) total set-aside amount includes \$500 million of the COVID-19 declaration estimates. FEMA estimates up to \$3.7 billion for BRIC (6%) as a result of COVID-19 major disaster declarations. Future set-asides associated with this estimate may be forthcoming.
- (4) Anticipated transfers to USAID for Compact Aid Agreement.

APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

Disaster Relief Fund Monthly Detailed Obligations FY 2021  
(\$ in millions)

	Cumulative Obligations Thru FY 2020														
Event/DR		October	November	December	January	February	March	April	May	June	July	August	September	FY 2021 Total	
	2020	Actual	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated		
<b>Gustav</b>															
1786-LA	\$ (1,685)	\$ -	\$ -	\$ (1)	\$ -	\$ (3)	\$ (7)	\$ -	\$ -	\$ (1)	\$ -	\$ (4)	\$ (3)	\$ (19)	
1789-AL	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1793-AR	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1794-MS	(40)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1806-FL	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-	
	(1,747)	-	-	(1)	-	(3)	(7)	-	-	(1)	-	(4)	(3)	(19)	
<b>Ike</b>															
1791-TX	(4,402)	(1)	-	(2)	-	-	-	-	-	-	-	-	(1)	(4)	
1792-LA	(372)	-	-	-	-	-	(1)	-	-	-	-	-	-	(1)	
1797-AL	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1802-KY	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1804-AR	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1805-OH	(56)	-	-	-	-	-	-	-	-	-	-	-	-	-	
	(4,865)	(1)	-	(2)	-	-	(1)	-	-	-	-	-	(1)	(5)	
<b>Katrina Rita Wilma</b>															
1602-FL	(233)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1603-LA	(32,828)	(3)	(12)	(6)	(6)	(61)	(29)	(9)	(10)	(5)	(4)	(6)	(4)	(155)	
1604-MS	(10,113)	-	-	(1)	-	-	-	-	-	-	-	-	(1)	(2)	
1605-AL	(1,043)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1606-TX	(1,878)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1607-LA	(1,928)	-	-	-	(1)	(1)	-	-	-	-	-	-	-	(2)	
1609-FL	(2,565)	-	-	-	-	(2)	-	-	-	-	-	-	-	(2)	
	(50,588)	(3)	(12)	(7)	(7)	(64)	(29)	(9)	(10)	(5)	(4)	(6)	(5)	(161)	
<b>TN Floods</b>															
1909-TN	(557)	-	-	-	-	(1)	-	(1)	-	-	-	-	(1)	(3)	
	(557)	-	-	-	-	(1)	-	(1)	-	-	-	-	(1)	(3)	
<b>2011 Spring Tornadoes</b>															
1971-AL	(702)	-	-	-	-	-	-	-	-	-	-	-	(1)	(1)	
1972-MS	(67)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1973-GA	(44)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1974-TN	(92)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1975-AR	(104)	-	-	-	-	-	-	-	-	-	-	-	-	-	
1976-KY	(60)	-	-	-	(2)	-	-	-	-	-	-	-	-	(2)	
1980-MO	(511)	-	-	-	-	-	-	-	-	-	-	-	-	-	
	(1,580)	-	-	-	(2)	-	-	-	-	-	-	-	(1)	(3)	
<b>Irene</b>															
4017-PR	(142)	-	(1)	-	-	-	-	-	-	-	-	-	-	(1)	
4019-NC	(189)	-	-	-	-	-	-	-	-	-	-	-	-	-	
4020-NY	(889)	-	(1)	-	(7)	-	(4)	-	-	-	-	-	-	(12)	
4021-NJ	(398)	-	-	-	(1)	-	-	-	-	-	-	-	-	(1)	
4022-VT	(331)	(2)	-	-	-	-	-	(3)	(4)	-	-	-	-	(9)	
4023-CT	(76)	-	-	-	-	-	-	-	-	-	-	-	-	-	
4024-VA	(73)	-	-	-	-	-	-	-	-	-	-	-	-	-	
4025-PA	(99)	-	-	-	-	-	-	-	-	-	-	-	-	-	
4026-NH	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-	
4027-RI	(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	
4028-MA	(53)	-	-	-	-	-	-	-	-	-	-	-	-	-	
4032-ME	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	
4034-MD	(25)	-	-	-	-	-	-	-	-	-	-	-	-	-	
4036-DC	(4)	-	-	-	-	-	-	-	-	-	-	-	-	-	
4037-DE	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	
	(2,323)	(2)	(2)	-	(8)	-	(4)	(3)	(4)	-	-	-	-	(23)	

APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

Disaster Relief Fund Monthly Detailed Obligations FY 2021  
(\$ in millions)

Event/DR	Cumulative Obligations Thru FY 2020	October	November	December	January	February	March	April	May	June	July	August	September	FY 2021 Total
		Actual	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	
<b>Lee</b>														
4030-PA	(375)	-	-	-	-	-	-	-	-	-	-	-	-	-
4031-NY	(451)	-	-	-	(1)	(1)	(3)	-	-	-	-	-	-	(5)
4038-MD	(15)	-	-	-	-	-	-	-	-	-	-	-	-	-
4039-NJ	(6)	-	-	-	-	-	-	-	-	-	-	-	-	-
4041-LA	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-
4045-VA	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(861)	-	-	-	(1)	(1)	(3)	-	-	-	-	-	-	(5)
<b>Isaac</b>														
4080-LA	(703)	-	-	(1)	-	-	-	-	-	(1)	-	-	-	(2)
4081-MS	(91)	-	-	-	-	-	-	-	-	-	-	-	-	-
4082-AL	(10)	-	-	-	-	-	-	-	-	-	-	-	-	-
4084-FL	(29)	-	-	-	-	(1)	-	-	-	-	-	-	-	(1)
	(833)	-	-	(1)	-	(1)	-	-	-	(1)	-	-	-	(3)
<b>Sandy</b>														
4085-NY	(17,878)	(1)	(11)	(21)	(114)	(329)	(44)	(9)	(9)	(25)	(4)	(8)	(135)	(710)
4086-NJ	(3,342)	(1)	(5)	(2)	(12)	(2)	(21)	-	(4)	(6)	(2)	(15)	(3)	(73)
4087-CT	(124)	-	-	-	-	-	-	-	-	-	-	-	-	-
4089-RI	(19)	-	-	-	-	-	-	-	-	-	-	-	-	-
4090-DE	(8)	-	-	-	-	-	-	-	-	-	-	-	-	-
4091-MD	(50)	-	-	-	-	-	-	-	-	-	-	-	-	-
4092-VA	(14)	-	-	-	-	-	-	-	-	-	-	-	-	-
4093-WV	(23)	-	-	-	-	-	-	-	-	-	-	-	-	-
4095-NH	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
4096-DC	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
4097- MA	(17)	-	-	-	-	-	(2)	-	-	-	-	-	-	(2)
4098-OH	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-
4099-PA	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(21,522)	(2)	(16)	(23)	(126)	(331)	(67)	(9)	(13)	(31)	(6)	(23)	(138)	(785)
<b>2013 Colorado Flood</b>														
4145-CO	(646)	-	-	(1)	(2)	-	-	-	-	-	-	-	(3)	(6)
	(646)	-	-	(1)	(2)	-	-	-	-	-	-	-	(3)	(6)
<b>WV Floods 4273</b>														
4273-WV	(558)	(9)	(1)	(1)	(1)	(4)	(1)	(1)	(3)	-	(1)	(18)	(1)	(41)
	(558)	(9)	(1)	(1)	(1)	(4)	(1)	(1)	(3)	-	(1)	(18)	(1)	(41)
<b>LA Floods 4277</b>														
4277-LA	(2,668)	(6)	(2)	(6)	(9)	(19)	(11)	(13)	(3)	(19)	(4)	(1)	-	(93)
	(2,668)	(6)	(2)	(6)	(9)	(19)	(11)	(13)	(3)	(19)	(4)	(1)	-	(93)
<b>Matthew</b>														
4283-FL	(492)	(1)	-	(3)	(9)	(17)	-	(2)	(11)	(3)	-	-	-	(46)
4284-GA	(148)	-	-	-	-	-	-	-	-	(4)	-	-	(6)	(10)
4285-NC	(666)	-	(3)	-	(1)	(4)	-	(70)	(2)	-	-	-	2	(78)
4286-SC	(394)	-	-	-	-	(7)	(2)	-	(3)	-	-	-	-	(12)
4291-VA	(41)	-	-	-	-	-	-	-	-	-	-	-	-	-
	(1,741)	(1)	(3)	(3)	(10)	(28)	(2)	(72)	(16)	(7)	-	-	(4)	(146)
<b>CA Winter Storms 4308</b>														
4308-CA	(549)	(4)	(5)	(3)	(9)	(1)	-	-	-	(2)	(308)	-	-	(332)
	(549)	(4)	(5)	(3)	(9)	(1)	-	-	-	(2)	(308)	-	-	(332)

APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

Disaster Relief Fund Monthly Detailed Obligations FY 2021

(\$ in millions)

	Cumulative Obligations Thru FY 2020														
Event/DR		October Actual	November Actual	December Estimated	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	July Estimated	August Estimated	September Estimated	FY 2021 Total	
Harvey															
4332-TX	(7,479)	(16)	(20)	(36)	(41)	(65)	(76)	(104)	(32)	(35)	(49)	(62)	(65)	(601)	
4345-LA	(13)	-	-	-	-	-	-	-	-	-	-	-	(1)	(1)	
	(7,492)	(16)	(20)	(36)	(41)	(65)	(76)	(104)	(32)	(35)	(49)	(62)	(66)	(602)	
Irma															
4335-VI	(329)	-	-	-	(2)	-	(2)	-	(1)	(3)	-	-	(1)	(9)	
4336-PR	(83)	-	(1)	(1)	(2)	(1)	-	-	-	-	-	-	-	(5)	
4337-FL	(4,745)	(55)	(38)	(25)	(68)	(49)	(60)	(49)	(39)	(20)	(44)	(27)	(55)	(529)	
4338-GA	(207)	-	-	-	-	-	(2)	(5)	(1)	(7)	(2)	-	-	(17)	
4341-FL	(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	
4346-SC	(47)	-	-	-	-	-	(1)	-	-	-	-	-	-	(1)	
	(5,418)	(55)	(39)	(26)	(72)	(50)	(65)	(54)	(41)	(30)	(46)	(27)	(56)	(561)	
Maria															
4339-PR	(28,733)	(225)	(210)	(3,882)	(203)	(264)	(382)	(353)	(219)	(177)	(382)	(299)	(653)	(7,249)	
4340-VI	(3,291)	(13)	(51)	(27)	(184)	(112)	(60)	(29)	(82)	(24)	(16)	(27)	(43)	(668)	
	(32,024)	(238)	(261)	(3,909)	(387)	(376)	(442)	(382)	(301)	(201)	(398)	(326)	(696)	(7,917)	
CA Wildfires 2017															
4344-CA	(1,440)	(16)	(1)	(1)	(7)	-	(2)	(23)	(17)	(12)	-	-	-	(79)	
	(1,440)	(16)	(1)	(1)	(7)	-	(2)	(23)	(17)	(12)	-	-	-	(79)	
Florence															
4393-NC	(1,317)	(8)	(16)	(8)	(21)	(34)	(48)	(51)	(23)	(28)	(21)	-	(46)	(304)	
4394-SC	(243)	-	-	(5)	-	(2)	-	(7)	-	-	-	-	-	(14)	
4401-VA	(33)	(1)	(8)	-	(2)	-	-	-	-	-	-	-	-	(11)	
	(1,593)	(9)	(24)	(13)	(23)	(36)	(48)	(58)	(23)	(28)	(21)	-	(46)	(329)	
Michael															
4399-FL	(2,043)	(126)	(32)	(26)	(37)	(52)	(107)	(103)	(176)	(97)	(77)	(8)	(195)	(1,036)	
4400-GA	(318)	(2)	-	(1)	-	(1)	(3)	(3)	-	(7)	-	-	1	(16)	
4406-AL	(19)	-	(1)	-	(1)	-	-	-	-	-	-	-	-	(2)	
4411-VA	(41)	-	-	-	-	(2)	-	-	-	-	-	-	-	(2)	
4412 -NC	(20)	(3)	(1)	-	-	(4)	-	-	-	-	-	-	2	(6)	
	(2,441)	(131)	(34)	(27)	(38)	(59)	(110)	(106)	(176)	(104)	(77)	(8)	(192)	(1,062)	
CA Wildfires 2018															
4407-CA	(1,377)	(11)	(73)	(5)	(41)	(460)	(2)	(8)	(2)	(2)	(1)	(25)	(32)	(662)	
	(1,377)	(11)	(73)	(5)	(41)	(460)	(2)	(8)	(2)	(2)	(1)	(25)	(32)	(662)	
Yutu															
4404-NMI	(636)	(18)	(32)	(2)	(11)	(16)	(13)	(14)	(4)	(29)	(11)	(4)	(6)	(160)	
	(636)	(18)	(32)	(2)	(11)	(16)	(13)	(14)	(4)	(29)	(11)	(4)	(6)	(160)	
PR Earthquakes 4473															
4473-PR	-	(240)	(3)	(20)	(1)	(5)	(45)	(94)	(43)	(55)	(7)	(5)	(34)	(552)	
	(255)	(240)	(3)	(20)	(1)	(5)	(45)	(94)	(43)	(55)	(7)	(5)	(34)	(552)	

APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

Disaster Relief Fund Monthly Detailed Obligations FY 2021  
(\$ in millions)

Event/DR	Cumulative Obligations Thru FY 2020	October	November	December	January	February	March	April	May	June	July	August	September	FY 2021 Total
		Actual	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	
<b>COVID-19</b>														
4480-NY	(5,992)	(20)	(69)	(27)	(194)	(148)	(68)	(234)	(40)	(179)	(12)	(12)	(17)	(1,020)
4481-WA	(1,314)	(22)	(33)	(2)	-	(3)	(1)	(207)	(2)	-	-	-	-	(270)
4482-CA	(9,536)	(92)	(29)	(24)	(62)	(20)	(136)	(649)	(357)	-	-	(8)	14	(1,363)
4483-IA	(396)	(2)	(1)	(4)	(2)	(8)	-	(2)	-	-	-	-	(154)	(173)
4484-LA	(1,300)	(62)	(12)	(5)	(29)	-	-	-	-	-	-	-	14	(94)
4485-TX	(5,677)	(25)	(98)	(1)	(2)	-	-	(8)	-	-	-	-	22	(112)
4486-FL	(1,702)	(40)	(34)	(74)	(102)	(23)	(108)	(151)	(19)	(39)	(13)	(33)	(22)	(658)
4487-NC	(939)	(6)	(1)	(5)	(116)	-	(19)	(84)	-	(143)	(33)	-	(7)	(414)
4488-NJ	(1,977)	(4)	(48)	(38)	(51)	(15)	(7)	(7)	(26)	(27)	(26)	(27)	(27)	(303)
4489-IL	(1,563)	(38)	(9)	(135)	(2)	(2)	(73)	(1)	(2)	(71)	(1)	-	(43)	(377)
4490-MO	(470)	(6)	(52)	(1)	(10)	(2)	(4)	(14)	-	-	-	-	2	(87)
4491-MD	(978)	(1)	(15)	(6)	(391)	(2)	(4)	(10)	(5)	(1)	-	-	31	(404)
4492-SC	(431)	(11)	(22)	-	(1)	(6)	-	(10)	(1)	(8)	(8)	(1)	(68)	(136)
4493-PR	(120)	(683)	(12)	(13)	(4)	(3)	(14)	(4)	(1)	(1)	(1)	(1)	(1)	(738)
4494-MI	(2,154)	(4)	(2)	(1)	(5)	(19)	(29)	(7)	(17)	(31)	(2)	(1)	(28)	(146)
4495-GU	(47)	(29)	(6)	(21)	-	-	-	-	-	-	-	-	8	(48)
4496-MA	(1,352)	(1)	(3)	(4)	(53)	(244)	(34)	(11)	(2)	(1)	(1)	(5)	(1)	(360)
4497-KY	(236)	(3)	(3)	(1)	(1)	(1)	(1)	(4)	(1)	(1)	(3)	(3)	(6)	(28)
4498-CO	(775)	(15)	(44)	(6)	(8)	(9)	(6)	(6)	(7)	(62)	(56)	(56)	(107)	(382)
4499-OR	(488)	(84)	(26)	(2)	(34)	(3)	(1)	(5)	(2)	-	-	-	(4)	(161)
4500-CT	(493)	(8)	(12)	(12)	(10)	(16)	(14)	(2)	-	-	(1)	-	-	(75)
4501-GA	(1,854)	(5)	(5)	-	-	(3)	(1)	-	(7)	-	(57)	(45)	2	(121)
4502-DC	(255)	(25)	(24)	(12)	(1)	(5)	(2)	(12)	(1)	(2)	-	(2)	-	(86)
4503-AL	(366)	(2)	-	(2)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(13)
4504-KS	(181)	(4)	(3)	-	-	(2)	(4)	(2)	-	-	-	-	-	(15)
4505-RI	(242)	(11)	(56)	(13)	(2)	(23)	(4)	(3)	(6)	-	-	(1)	-	(119)
4506-PA	(2,912)	(6)	(21)	(4)	(9)	(22)	(7)	(6)	(21)	(16)	(9)	(12)	(5)	(138)
4507-OH	(1,516)	(11)	(58)	(6)	(13)	-	(1)	(3)	(1)	-	-	(1)	(9)	(103)
4508-MT	(71)	(7)	(1)	(3)	(1)	(1)	(1)	(1)	(7)	(8)	(8)	(8)	(10)	(56)
4509-ND	(61)	(16)	(12)	(2)	(8)	(1)	(1)	(1)	(1)	(1)	(2)	(3)	(9)	(57)
4510-HI	(475)	(1)	(21)	(9)	-	-	-	-	-	(3)	-	-	-	(34)
4511-MP	(19)	(11)	-	-	-	-	(1)	(6)	-	-	-	(4)	-	(22)
4512-VA	(779)	(6)	(14)	(52)	(8)	(1)	(8)	(8)	(19)	(23)	-	-	(5)	(144)
4513-VI	(34)	(3)	(4)	(3)	(1)	(2)	(1)	-	-	-	-	-	(1)	(15)
4514-TN	(619)	(4)	(1)	-	-	(5)	-	(2)	(8)	(4)	(1)	(12)	2	(35)
4515-IN	(534)	(13)	(52)	-	-	-	(6)	(3)	-	-	-	-	-	(74)
4516-NH	(129)	(3)	(2)	(1)	-	-	(2)	(1)	-	-	-	-	(4)	(13)
4517-WV	(149)	(10)	(8)	(1)	(1)	-	-	-	-	-	(1)	-	(3)	(24)
4518-AR	(86)	(73)	-	(1)	-	-	-	-	-	-	(1)	-	-	(75)
4520-WI	(339)	(12)	(12)	-	(1)	(3)	(21)	(2)	-	(27)	-	(23)	(4)	(105)
4521-NE	(179)	(1)	(3)	(4)	(1)	(7)	(1)	-	(1)	-	1	-	(1)	(18)
4522-ME	(157)	(3)	(7)	(5)	(3)	(2)	-	-	-	-	-	-	-	(20)
4523-NV	(506)	(8)	(2)	(11)	(6)	(5)	(16)	(1)	-	-	-	(3)	1	(51)
4524-AZ	(1,199)	(19)	(3)	(19)	(22)	(1)	(1)	(6)	-	(4)	(1)	-	(10)	(86)
4525-UT	(114)	(6)	(50)	(2)	(2)	(4)	(14)	(13)	(17)	(17)	(18)	(14)	(14)	(171)
4526-DE	(85)	(23)	(1)	-	-	(1)	-	(2)	-	-	-	-	-	(27)
4527-SD	(15)	(2)	(5)	-	(6)	(6)	(6)	(6)	(6)	(6)	(7)	(7)	(7)	(64)
4528-MS	(298)	(21)	(15)	-	(1)	(14)	(9)	-	-	(1)	(1)	(3)	(2)	(67)
4529-NM	(280)	(21)	(11)	(6)	-	-	-	-	-	-	-	-	-	(38)
4530-OK	(337)	(2)	(2)	(1)	-	-	-	-	(1)	-	-	-	-	(6)
4531-MN	(610)	(1)	(6)	(7)	(1)	-	(1)	(1)	-	(1)	-	-	(1)	(19)
4532-VT	(104)	(3)	(8)	-	-	(4)	(5)	(15)	(3)	-	-	-	-	(38)
4533-AK	(85)	(1)	(2)	-	(4)	(2)	-	-	(1)	-	-	-	2	(8)
4534-ID	(51)	-	(1)	-	-	(29)	-	-	(1)	-	-	-	-	(31)
4535-WY	(17)	-	(1)	-	(2)	(2)	(2)	(2)	(2)	(2)	(4)	(2)	(3)	(22)

APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

Disaster Relief Fund Monthly Detailed Obligations FY 2021  
(\$ in millions)

	Cumulative Obligations Thru FY 2020														
Event/DR		October Actual	November Actual	December Estimated	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	July Estimated	August Estimated	September Estimated	FY 2021 Total	
4537-AS	(2)	-	-	-	-	(1)	-	-	-	-	-	-	-	(1)	
4545-FL	-	-	-	(1)	(1)	(1)	-	-	-	-	(1)	-	(1)	(5)	
	(52,600)	(1,490)	(942)	(547)	(1,172)	(672)	(635)	(1,513)	(586)	(680)	(268)	(288)	(477)	(9,270)	
Laura 4559															
4559-LA	(599)	(106)	(118)	(69)	(128)	(36)	(13)	(27)	(19)	(20)	(23)	(17)	(10)	(586)	
	(599)	(106)	(118)	(69)	(128)	(36)	(13)	(27)	(19)	(20)	(23)	(17)	(10)	(586)	
TOTAL	\$ (200,246)	\$ (2,358)	\$ (1,588)	\$ (4,703)	\$ (2,096)	\$ (2,228)	\$ (1,576)	\$ (2,491)	\$ (1,293)	\$ (1,262)	\$ (1,224)	\$ (814)	\$ (1,772)	\$ (23,405)	

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

Hurricanes Sandy, Harvey, Irma and Maria, COVID-19, and Disasters Declared Since August 1, 2017  
FY 2021 Actuals/Estimates  
as of November 30, 2020  
(\$ in millions)

	Cumulative Obligations Thru FY 2021 <sup>(1)</sup>	Actual/Estimated 1st Qtr	Estimated 2nd Qtr	Estimated 3rd Qtr	Estimated 4th Qtr	FY 2021 Totals	Totals Thru FY 2021
<b>SANDY</b>							
Public Assistance	\$ 16,776	\$ 8	\$ 81	\$ 34	\$ 30	\$ 153	\$ 16,929
Individual Assistance	1,602	-	-	-	-	-	1,602
Mitigation	1,236	16	434	1	128	579	1,815
Operations	318	2	-	-	-	2	320
Administrative	1,590	15	9	18	9	51	1,641
<b>Total</b>	<b>\$ 21,522</b>	<b>\$ 41</b>	<b>\$ 524</b>	<b>\$ 53</b>	<b>\$ 167</b>	<b>\$ 785</b>	<b>\$ 22,307</b>

	Cumulative Obligations Thru FY 2021 <sup>(1)</sup>	Actual/Estimated 1st Qtr	Estimated 2nd Qtr	Estimated 3rd Qtr	Estimated 4th Qtr	FY 2021 Totals	Totals Thru FY 2021
<b>HARVEY</b>							
Public Assistance	2,846	\$ 37	\$ 110	\$ 67	\$ 127	\$ 341	\$ 3,187
Individual Assistance	2,315	-	1	0	-	1	2,316
Mitigation	275	2	56	87	28	173	448
Operations	193	2	-	-	-	2	195
Administrative	1,863	31	15	17	22	85	1,948
<b>Total</b>	<b>\$ 7,492</b>	<b>\$ 72</b>	<b>\$ 182</b>	<b>\$ 171</b>	<b>\$ 177</b>	<b>\$ 602</b>	<b>\$ 8,094</b>

	Cumulative Obligations Thru FY 2021 <sup>(1)</sup>	Actual/Estimated 1st Qtr	Estimated 2nd Qtr	Estimated 3rd Qtr	Estimated 4th Qtr	FY 2021 Totals	Totals Thru FY 2021
<b>IRMA</b>							
Public Assistance	\$ 2,374	\$ 88	\$ 116	\$ 63	\$ 90	\$ 357	\$ 2,731
Individual Assistance	1,315	-	-	-	-	-	1,315
Mitigation	242	27	68	59	39	193	435
Operations	280	-	-	-	-	-	280
Administrative	1,207	5	3	3	-	11	1,218
<b>Total</b>	<b>\$ 5,418</b>	<b>\$ 120</b>	<b>\$ 187</b>	<b>\$ 125</b>	<b>\$ 129</b>	<b>\$ 561</b>	<b>\$ 5,979</b>

	Cumulative Obligations Thru FY 2021 <sup>(1)</sup>	Actual/Estimated 1st Qtr	Estimated 2nd Qtr	Estimated 3rd Qtr	Estimated 4th Qtr	FY 2021 Totals	Totals Thru FY 2021
<b>MARIA</b>							
Public Assistance	\$ 21,352	\$ 4,260	\$ 1,050	\$ 694	\$ 1,093	\$ 7,097	\$ 28,449
Individual Assistance	2,453	-	0	0	-	-	2,453
Mitigation	89	20	91	45	69	225	314
Operations	4,451	-	-	-	-	-	4,451
Administrative	3,679	128	64	145	258	595	4,274
<b>Total</b>	<b>\$ 32,024</b>	<b>\$ 4,408</b>	<b>\$ 1,205</b>	<b>\$ 884</b>	<b>\$ 1,420</b>	<b>\$ 7,917</b>	<b>\$ 39,941</b>

	Cumulative Obligations Thru FY 2021 <sup>(1)</sup>	Actual/Estimated 1st Qtr	Estimated 2nd Qtr	Actual 3rd Qtr	Estimated 4th Qtr	FY 2021 Totals	Totals Thru FY 2021
<b>COVID-19</b>							
Public Assistance	\$ 6,057	\$ 1,422	\$ 2,435	\$ 2,755	\$ 1,125	\$ 7,737	\$ 13,794
Individual Assistance	42,141	859	-	-	-	859	43,000
Mitigation	-	-	-	-	-	-	-
Operations	4,243	636	-	-	(110)	526	4,769
Administrative	159	62	44	24	18	148	307
<b>Total</b>	<b>\$ 52,600</b>	<b>\$ 2,979</b>	<b>\$ 2,479</b>	<b>\$ 2,779</b>	<b>\$ 1,033</b>	<b>\$ 9,270</b>	<b>\$ 61,870</b>

	Cumulative Obligations Thru FY 2021 <sup>(1)</sup>	Actual/Estimated 1st Qtr	Estimated 2nd Qtr	Actual 3rd Qtr	Estimated 4th Qtr	FY 2021 Totals	Totals Thru FY 2021
<b>Disasters Declared Since 8/1/2017 <sup>(2)</sup></b>							
Public Assistance	\$ 38,774	\$ 6,843	\$ 5,391	\$ 4,682	\$ 3,356	\$ 20,272	\$ 59,046
Individual Assistance	50,686	1,282	128	103	45	1,558	52,244
Mitigation	860	165	397	336	228	1,126	1,986
Operations	10,529	726	1	-	(110)	617	11,146
Administrative	9,692	552	293	307	385	1,537	11,229
<b>Total</b>	<b>\$ 110,541</b>	<b>\$ 9,568</b>	<b>\$ 6,210</b>	<b>\$ 5,428</b>	<b>\$ 3,904</b>	<b>\$ 25,110</b>	<b>\$ 135,651</b>

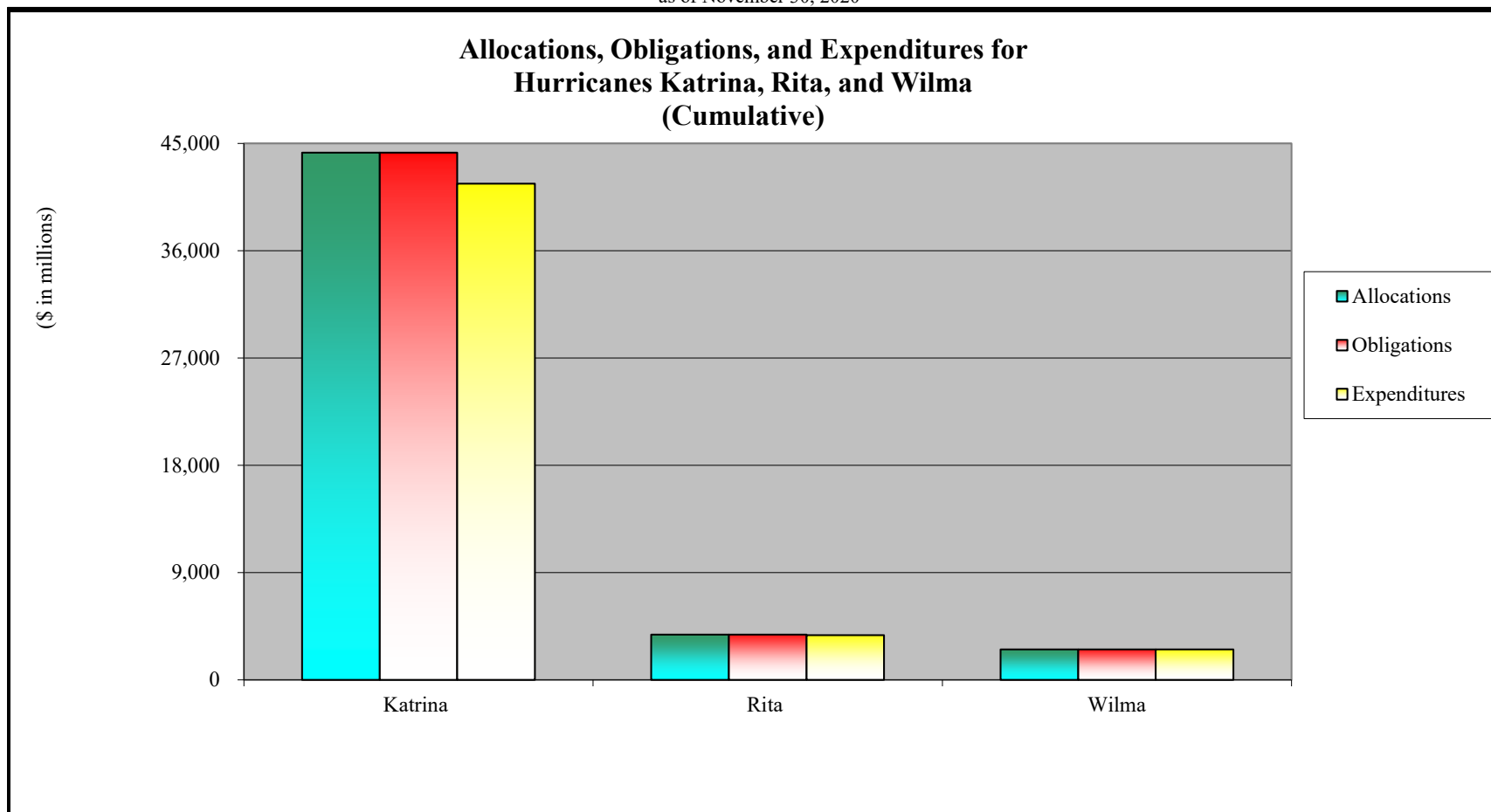
(1) Adjusted for recoveries that occur in FY 2021 against prior-year obligations.

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



## APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of November 30, 2020



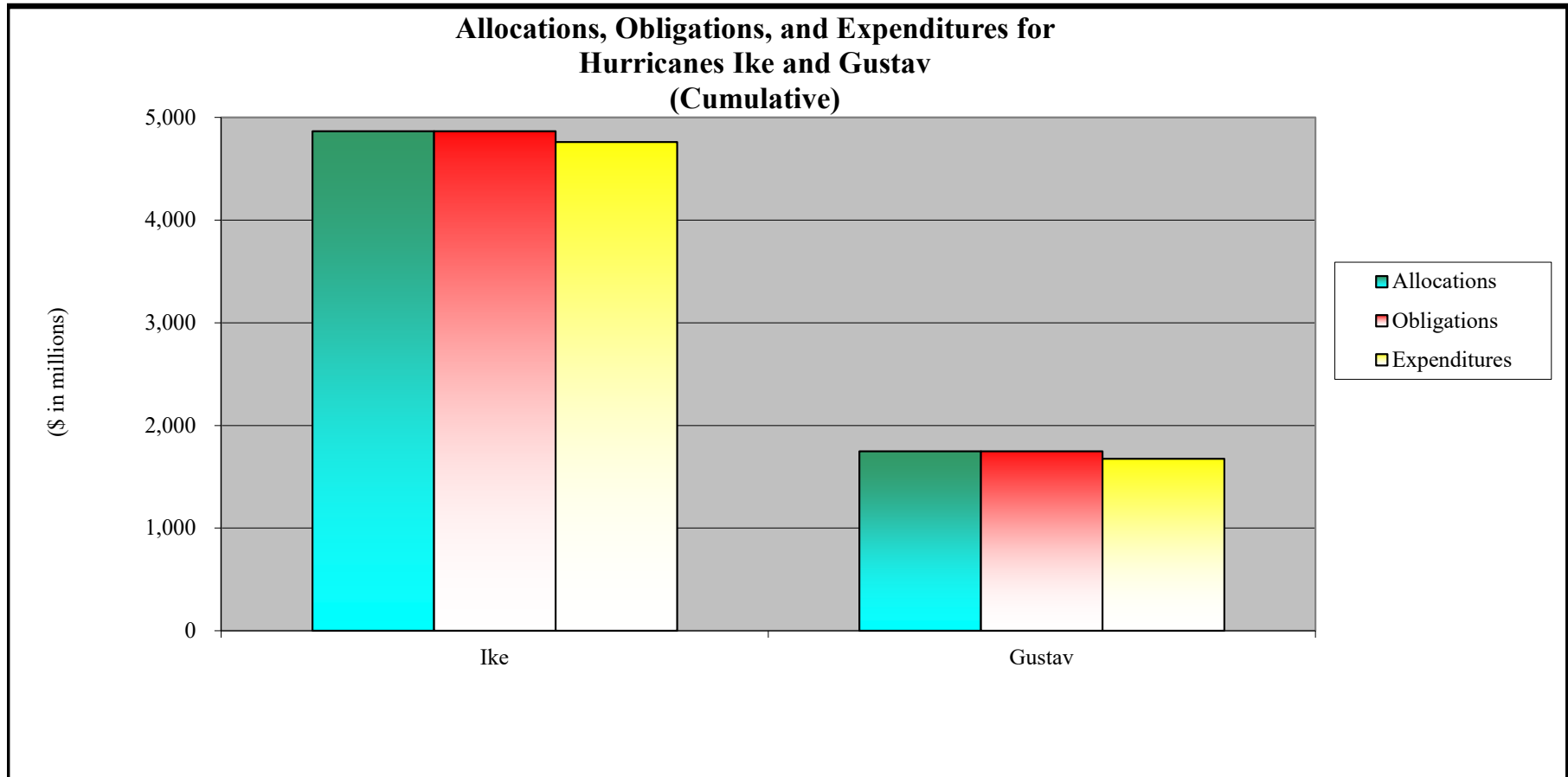
	Katrina		Rita		Wilma		Total
<b>Allocations</b>	\$	44,232	\$	3,806	\$	2,565	\$ 50,603
<b>Obligations</b>		44,232		3,806		2,565	50,603
<b>Expenditures</b>	\$	41,642	\$	3,757	\$	2,558	\$ 47,957

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

## APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of November 30, 2020



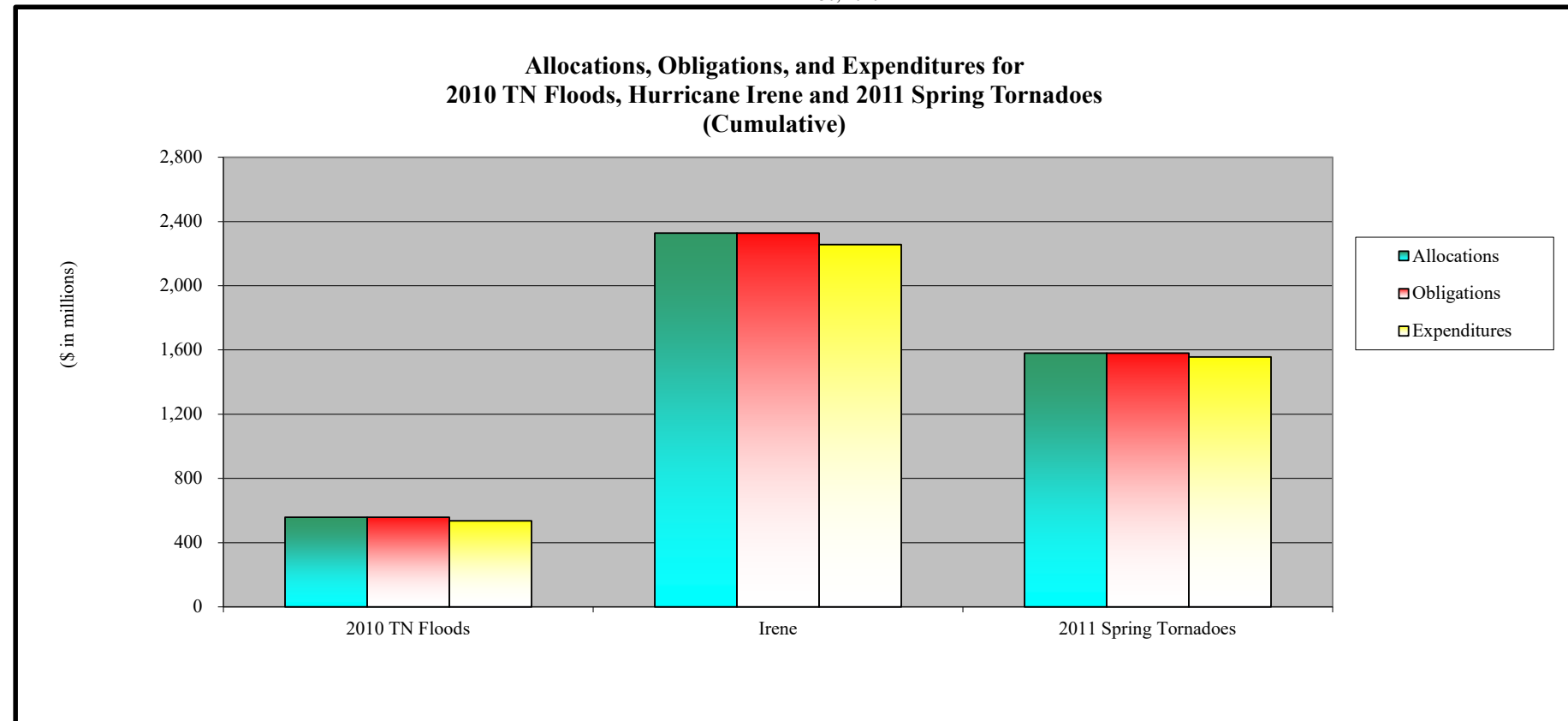
	Ike		Gustav		Total
Allocations	\$	4,866	\$	1,747	\$ 6,613
Obligations		4,866		1,747	6,613
Expenditures	\$	4,760	\$	1,674	\$ 6,434

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

# APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of November 30, 2020

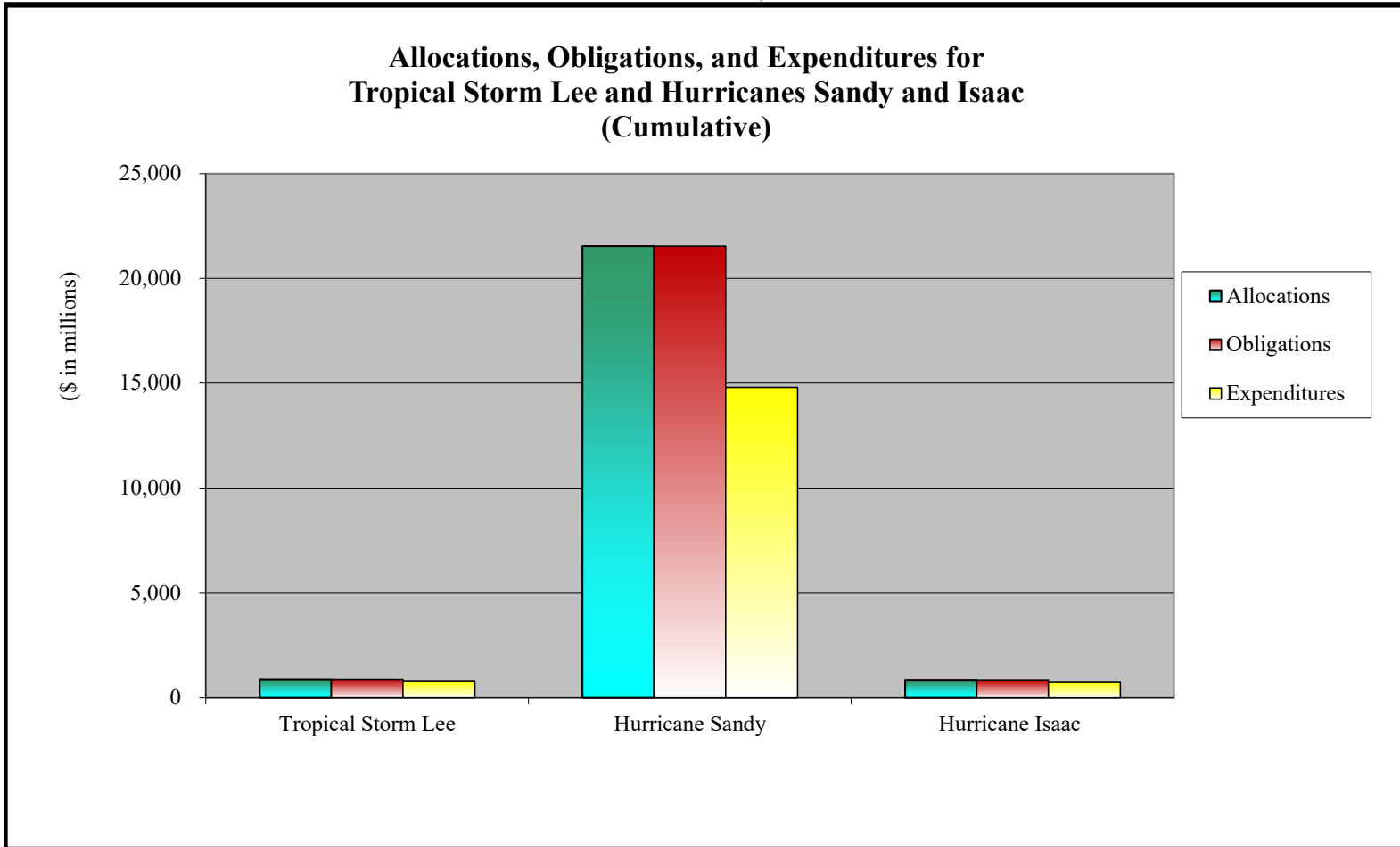


	2010 TN Floods		Irene		2011 Spring Tornadoes		Total
<b>Allocations</b>	\$	557	\$	2,327	\$	1,580	\$ 4,464
<b>Obligations</b>		557		2,327		1,580	4,464
<b>Expenditures</b>	\$	536	\$	2,255	\$	1,555	\$ 4,346

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

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of November 30, 2020



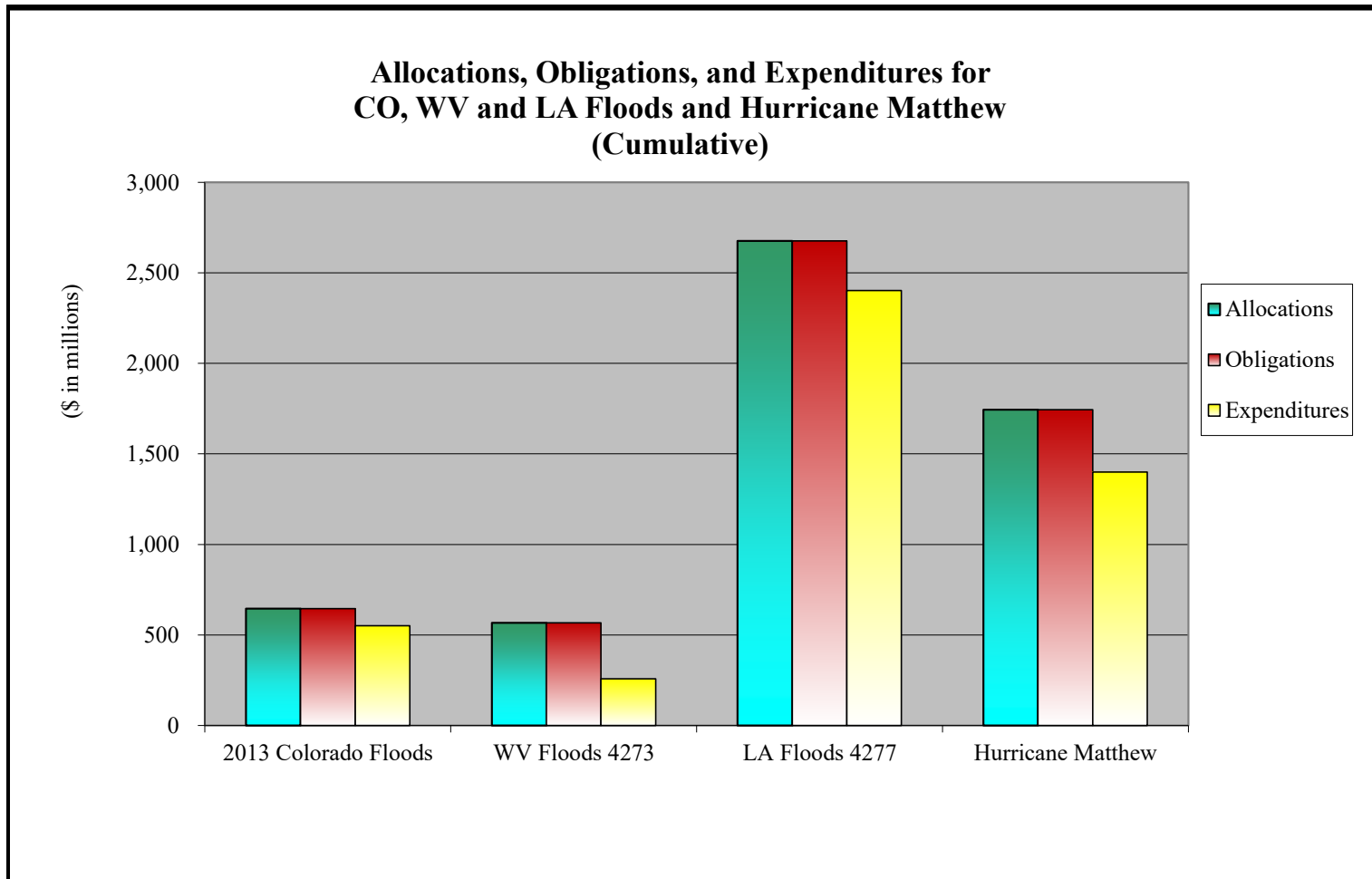
	Tropical Storm Lee	Hurricane Sandy	Hurricane Isaac	Total
Allocations	\$ 861	\$ 21,540	\$ 833	\$ 23,234
Obligations	861	21,540	833	23,234
Expenditures	\$ 787	\$ 14,805	\$ 747	\$ 16,339

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

**APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES**

as of November 30, 2020

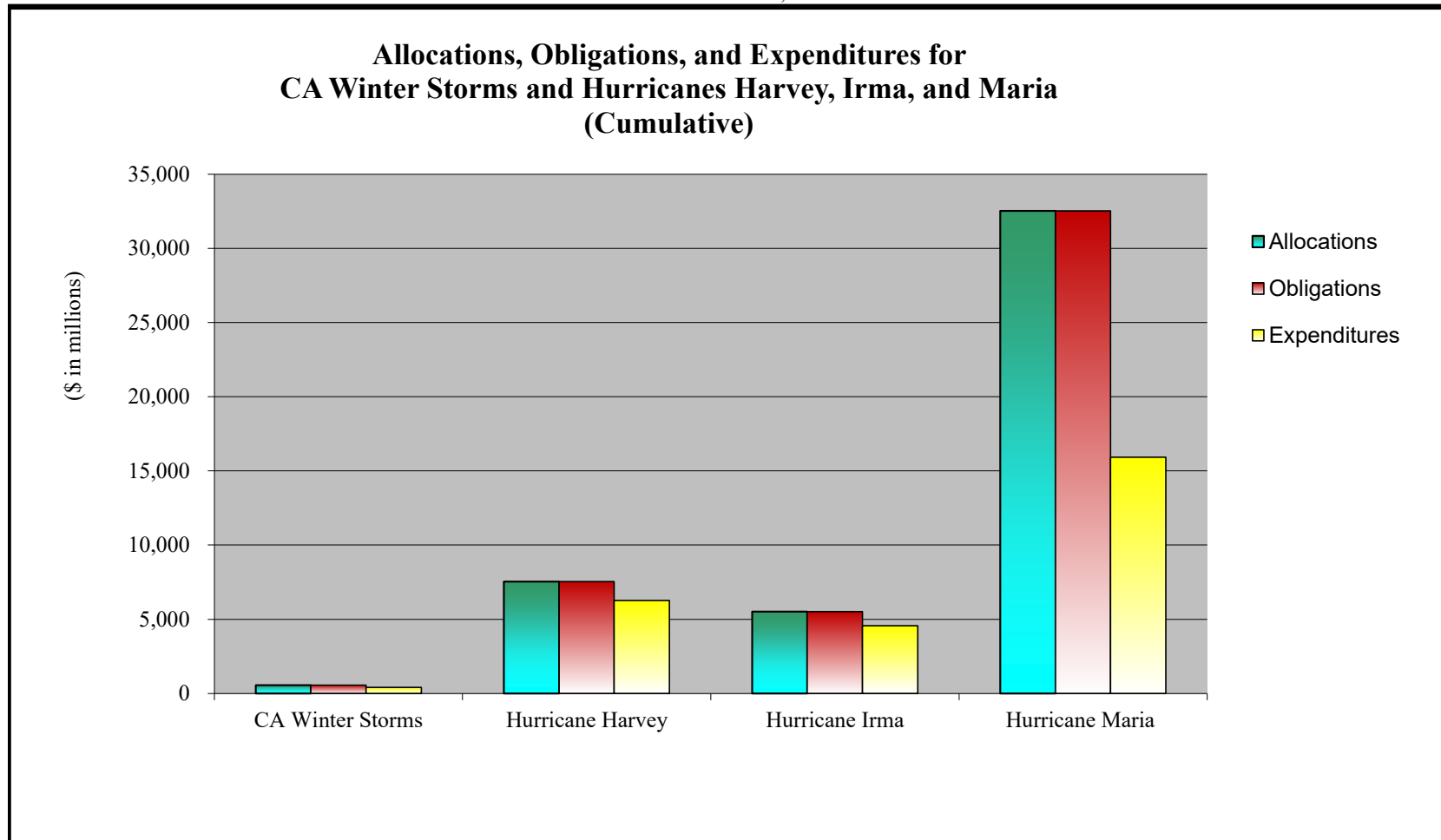


	2013 Colorado Floods	WV Floods 4273	LA Floods 4277	Hurricane Matthew	Total
<b>Allocations</b>	\$ 646	\$ 567	\$ 2,676	\$ 1,745	\$ 5,634
<b>Obligations</b>	646	567	2,676	1,745	5,634
<b>Expenditures</b>	\$ 551	\$ 258	\$ 2,402	\$ 1,400	\$ 4,611

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

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of November 30, 2020



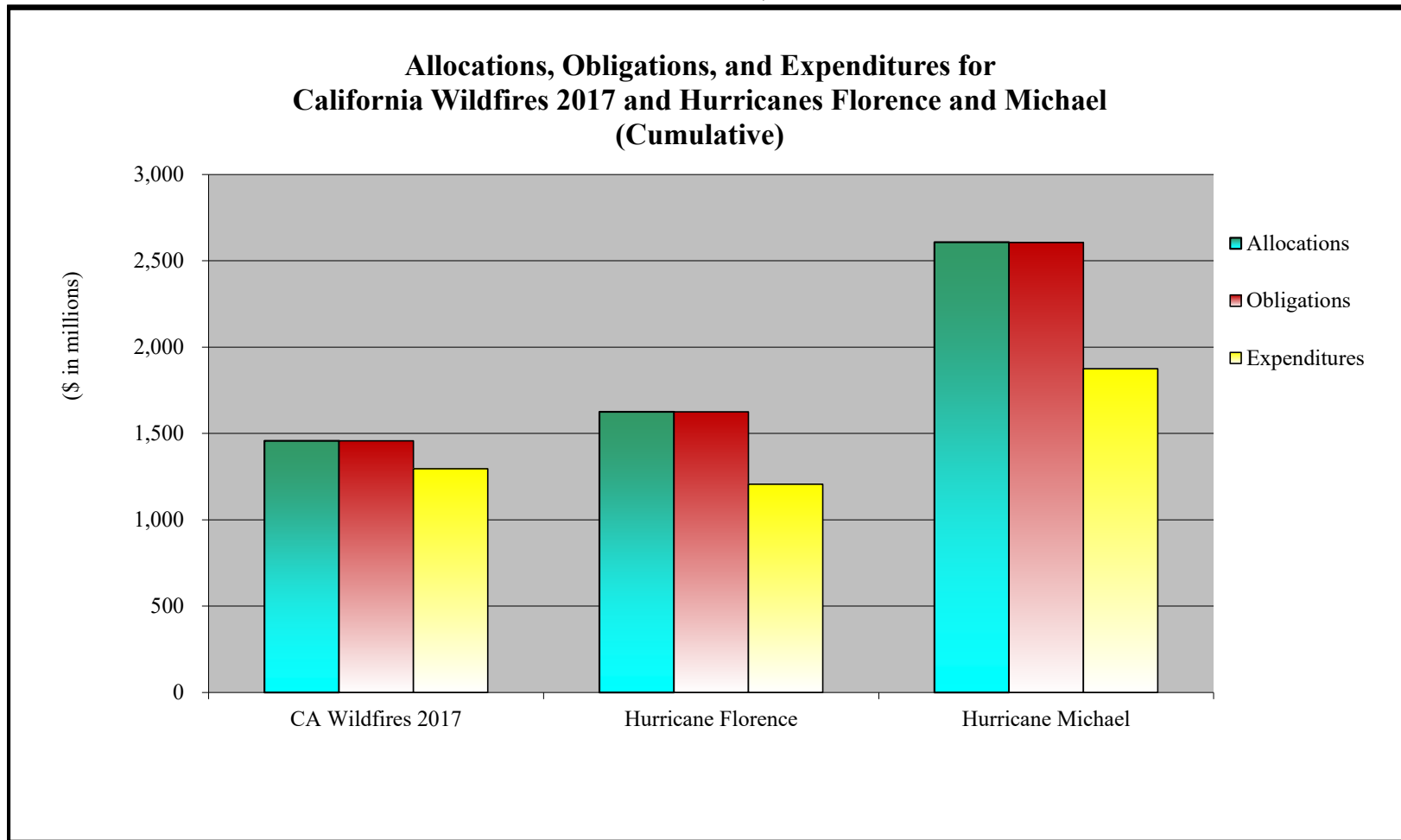
	CA Winter Storms	Hurricane Harvey	Hurricane Irma	Hurricane Maria	Total
<b>Allocations</b>	\$ 558	\$ 7,529	\$ 5,513	\$ 32,528	\$ 46,128
<b>Obligations</b>	558	7,528	5,512	32,523	46,121
<b>Expenditures</b>	\$ 410	\$ 6,262	\$ 4,565	\$ 15,914	\$ 27,151

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of November 30, 2020



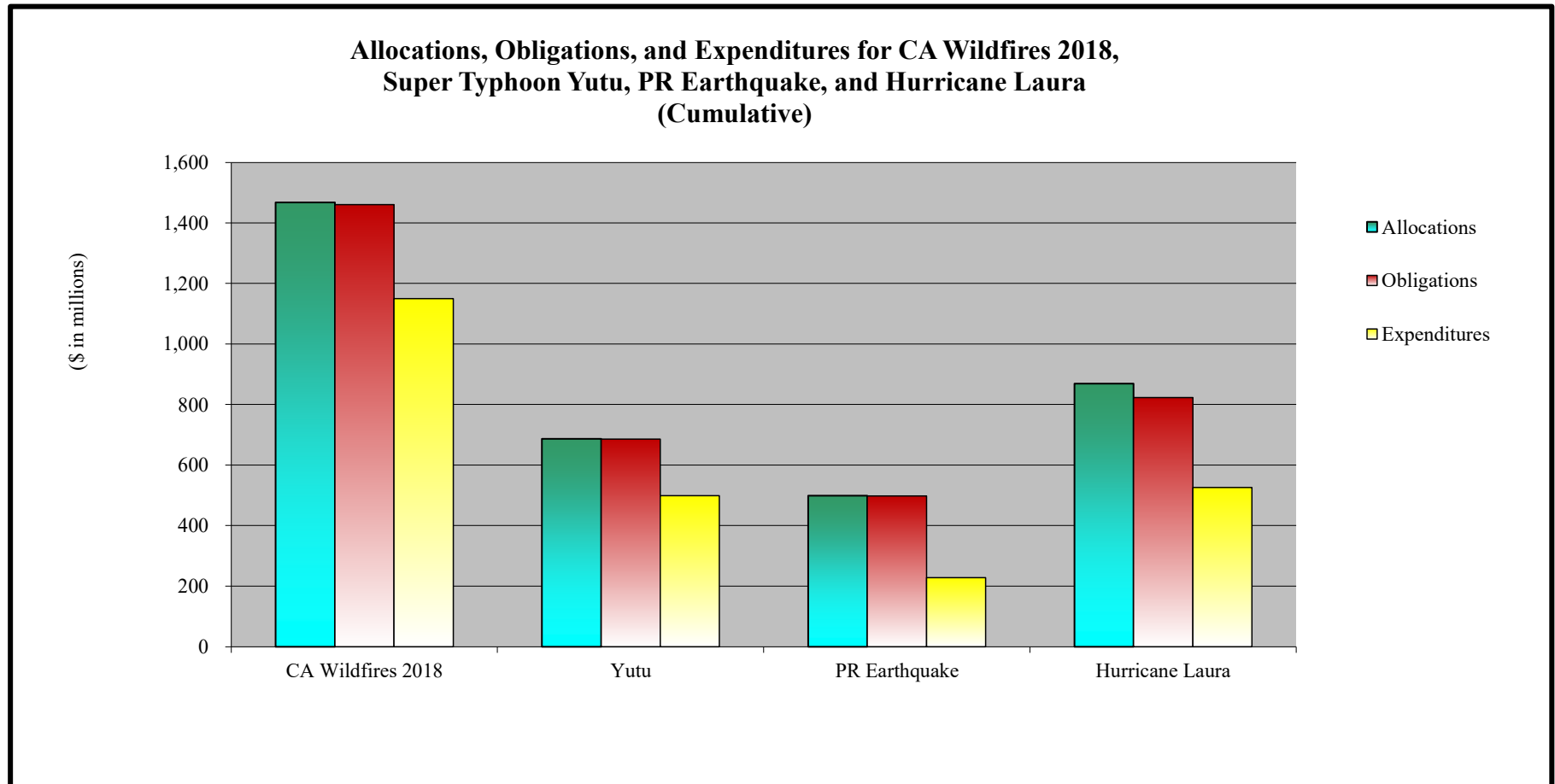
	CA Wildfires 2017	Hurricane Florence	Hurricane Michael	Total
Allocations	\$ 1,457	\$ 1,626	\$ 2,607	\$ 5,690
Obligations	1,457	1,626	2,606	5,689
Expenditures	\$ 1,296	\$ 1,206	\$ 1,875	\$ 4,377

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of November 30, 2020



	CA Wildfires 2018	Yutu	PR Earthquake	Hurricane Laura	Total
Allocations	\$ 1,468	\$ 687	\$ 499	\$ 869	\$ 3,523
Obligations	1,461	686	498	823	3,468
Expenditures	\$ 1,150	\$ 499	\$ 228	\$ 526	\$ 2,403

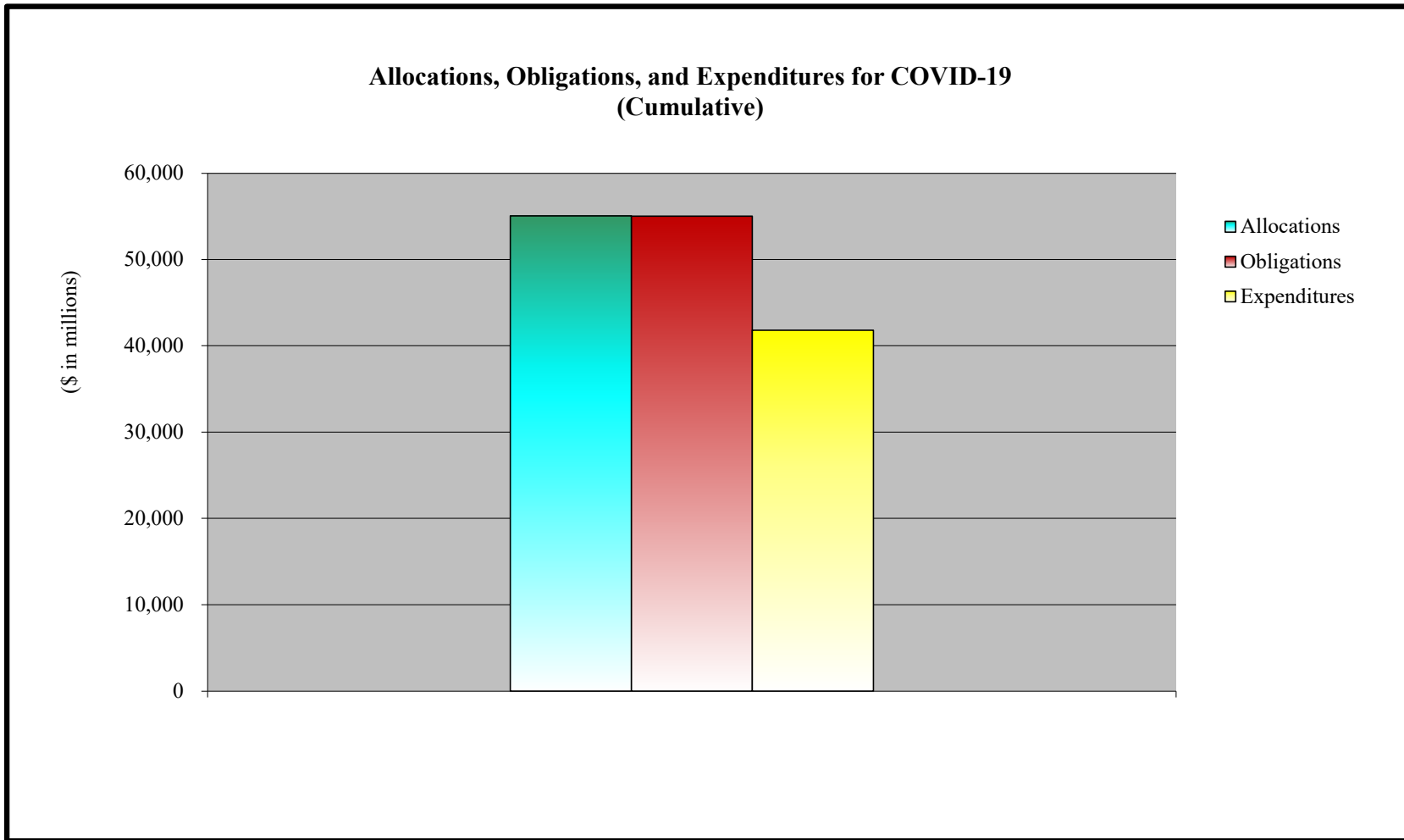
Source of financial information is IFMIS.

Total obligations include prior-year deobligations.



## APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of November 30, 2020

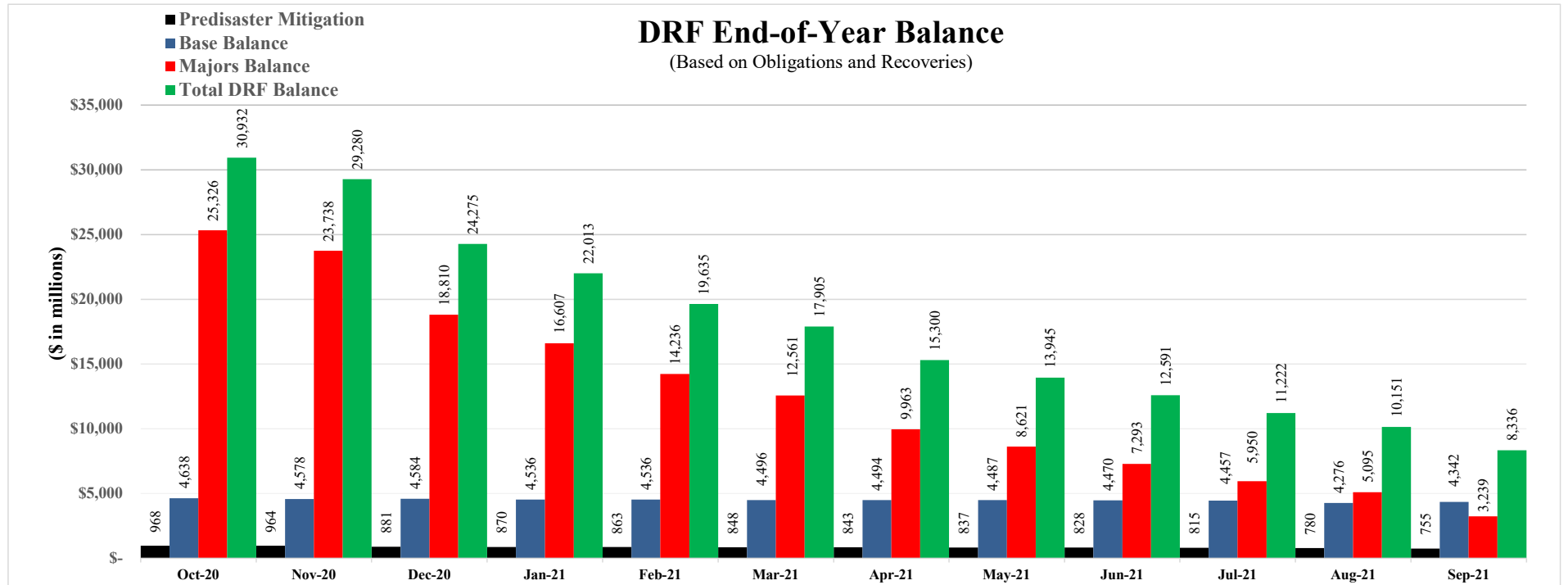


	COVID-19	
<b>Allocations</b>	\$	<b>55,041</b>
<b>Obligations</b>		<b>55,032</b>
<b>Expenditures</b>	\$	<b>41,792</b>

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.


## APPENDIX E: Fund Exhaustion Date



DRF End-of-Month Balance	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21
Predisaster Mitigation	\$ 968	\$ 964	\$ 881	\$ 870	\$ 863	\$ 848	\$ 843	\$ 837	\$ 828	\$ 815	\$ 780	\$ 755
Base	4,638	4,578	4,584	4,536	4,536	4,496	4,494	4,487	4,470	4,457	4,276	4,342
Majors	25,326	23,738	18,810	16,607	14,236	12,561	9,963	8,621	7,293	5,950	5,095	3,239
Total DRF Balance	\$ 30,932	\$ 29,280	\$ 24,275	\$ 22,013	\$ 19,635	\$ 17,905	\$ 15,300	\$ 13,945	\$ 12,591	\$ 11,222	\$ 10,151	\$ 8,336


APPENDIX F: FY 2021 DRF Bridge Table

FY 2021 DRF Bridge Table

 FEMA	FY 2021 Total Obligations (\$ in millions)						Changes from Baseline	Month-to-Month Change		
	Event	Baseline	Current Month as of Dec-20	Previous Month as of Nov-20	Change from Baseline	Change from Prior Month	Cause/Reason	Cause/Reason		
DRF Base Activities										
Emergencies	\$	96	\$	96	\$	-	\$	-	No adjustments at this time.	No adjustments at this time.
Fire Management		123		123		-			No adjustments at this time.	No adjustments at this time.
Surge		58		58		-			No adjustments at this time.	No adjustments at this time.
Disaster Support & Other Activities Total		359		359		-		-	No adjustments at this time.	No adjustments at this time.
DRS		327		327		-		-		
Other Activities		32		32		-		-		
Base Subtotal		636		636		-		-		
DRF DR Activities										
Average Monthly Major DR Activity (Non-Cat.)		2,195		2,195		-		-	No adjustments at this time.	No adjustments at this time.
Gustav		20		19		(1)		-	Activity in 1786 LA: Other activity: (\$1M)	No adjustments at this time.
Ike		5		5		-		-	No adjustments at this time.	No adjustments at this time.
Katrina Rita Wilma		160		161		1		-	Hazard Mitigation: (\$2M) decrease due to revised cost estimates for a drainage project in 1603 LA. Administration: \$3M increase primarily due to new Baton Rouge facility lease in 1603 LA.	No adjustments at this time.
Midwest Floods		-		-		-		-	No adjustments at this time.	No adjustments at this time.
TN Floods		3		3		-		-	No adjustments at this time.	No adjustments at this time.
2011 Spring Tornadoes		3		3		-		-	No adjustments at this time.	No adjustments at this time.
2011 Spring Floods		-		-		-		-	No adjustments at this time.	No adjustments at this time.
Irene		22		23		22		1	Public Assistance: \$1M increase primarily for closeout costs in 4017 PR.	Public Assistance: \$1M increase primarily for closeout costs in 4017 PR.
Lee		5		5		5		-	No adjustments at this time.	No adjustments at this time.
Isaac		2		3		2		1	Other Activity: \$1M.	Other Activity: \$1M.
Sandy		779		785		782		6	3 Public Assistance: \$3M net increase for project versions and cost adjustments in 4085 NY and 4086 NJ. Hazard Mitigation: \$6M increase for additional project costs in 4085 NY. Administration: (\$5M) decrease in salaries, benefits, and technical assistance contract costs. Other Activity: \$2M.	Public Assistance: \$4M increase for project cost adjustments in 4085 NY and 4086 NJ. Hazard Mitigation: \$6M increase for additional project costs in 4085 NY. Administration: (\$7M) decrease in salaries, benefits, and technical assistance contract costs.
2013 Colorado Flood		7		6		7		(1)	(1) Activity in 4145 CO: Other Activity: (\$1M).	Activity in 4145 CO: Other Activity: (\$1M).
WV Floods 4273		35		41		35		6	6 Activity in 4273 WV: Administration: \$6M increase for salaries and benefits.	Activity in 4273 WV: Administration: \$6M increase for salaries and benefits.
LA Floods 4277		93		93		93		-	- No adjustments at this time.	No adjustments at this time.
Matthew		145		146		146		1	- Other Activity: \$1M.	No adjustments at this time.
CA Winter Storms 4308		329		332		329		3	3 Activity in 4308 CA: Hazard Mitigation: \$3M increase primarily for Alameda County slope and erosion project.	Activity in 4308 CA: Hazard Mitigation: \$3M increase primarily for Alameda County slope and erosion project.
Harvey		603		602		590		(1)	12 Hazard Mitigation: (\$10M) decrease due to revised budget estimates for the Statewide Warning System project and phase extensions in 4332 LA. Administration: \$10M net increase primarily for technical assistance contract costs in 4332 TX. Other Activity: (\$1M).	Public Assistance: \$6M increase primarily for accelerated project for Corpus Cristy in 4332 TX. Hazard Mitigation: (\$5M) decrease for budget adjustment and phase extensions in 4332 TX. Administration: \$10M net increase primarily for technical assistance contract costs in 4332 TX. Other Activity: \$1M.
Irma		563		561		562		(2)	(1) Other Activity: (\$2M).	Other Activity: (\$1M).
Maria		7,923		7,917		7,928		(6)	(11) Public Assistance: (\$8M) decrease primarily for revised cost estimates in 4340 VI. Hazard Mitigation: \$4M increase primarily for phased projects in 4340 VI. Administration: (\$2M) net decrease primarily for reduced travel and technical assistance contract costs in 4340 VI.	Public Assistance: (\$8M) decrease primarily for revised cost estimates in 4340 VI. Hazard Mitigation: \$4M increase primarily for phased projects in 4340 VI. Individual Assistance: (\$4M) decrease for disaster case management in 4339 PR. Administration: (\$3M) net decrease primarily for reduced travel and technical assistance contract costs in 4340 VI.

APPENDIX F: FY 2021 DRF Bridge Table

FY 2021 DRF Bridge Table

	Event	FY 2021 Total Obligations (\$ in millions)					Changes from Baseline		Month-to-Month Change
		Baseline	Current Month as of Dec-20	Previous Month as of Nov-20	Change from Baseline	Change from Prior Month	Cause/Reason		Cause/Reason
	CA Wildfires 2017	79	79	79	-	-	No adjustments at this time.		No adjustments at this time.
	Florence	328	329	328	1	1	Other Activity: \$1M.		Other Activity: \$1M.
	Michael	1,063	1,062	1,062	(1)	-	Other Activity: (\$1M).		No adjustments at this time.
	CA Wildfires 2018	685	662	682	(23)	(20)	Activity in 4407 CA: Public Assistance: (\$25M) decrease primarily due to ineligible project scope costs. Hazard Mitigation: \$1M increase for retrofit and stormwater improvements for the City of Malibu. Administration: \$2M net increase for salaries, benefits, and technical assistance contract costs. Other Activity: (\$1M).		Activity in 4407 CA: Public Assistance: (\$25M) decrease primarily due to ineligible project scope costs. Hazard Mitigation: \$1M increase for retrofit and stormwater improvements for the City of Malibu. Administration: \$4M increase for salaries, benefits, and technical assistance contract costs.
	Yutu 4404	160	160	160	-	-	No adjustments at this time.		No adjustments at this time.
	PR Earthquakes 4473	590	552	576	(38)	(24)	Activity in 4473 PR: Administration: (\$38M) decrease for reduced estimates for salaries, benefits, and r technical assistance contract costs.		Activity in 4473 PR: Administration: (\$24M) net decrease primarily for reduced estimates for salaries and benefits.
	COVID-19	7,703	9,270	8,017	1,567	1,253	Public Assistance: \$1.16B net increase primarily for increased costs for protective measures primarily in 4480 NY, 4485 TX, and 4491 MD. Operations: \$290M net increase for direct Federal assistance primarily in 4481 WA, 4515 IN, 4528 MS, and 4486 FL. Individual Assistance: \$95M increase primarily for lost wages assistance in 4518 AR and 4495 GU. Other Activity: \$22M.		Public Assistance: \$1.04B increase primarily for increased costs for protective measures primarily in 4480 NY, 4485 TX, and 4491 MD. Operations: \$207M increase primarily for direct Federal assistance in 4515 IN, 4528 MS, and 4486 FL. Other Activity: \$6M.
	Laura 4559	-	586	596	586	(10)	Activity in 4559 LA: Increase for Hurricane Laura FY 2021 major disaster declaration obligations and estimates, which total \$596M. Public Assistance: \$3M increase primarily for project cost estimate increases. Individual Assistance: \$7M net increase primarily due to increased costs for direct housing. Administration: (\$19M) net decrease primarily for reduced facility and travel costs. Other Activity: (\$1M).		Activity in 4559 LA: Public Assistance: \$3M increase primarily for project cost estimate increases. Individual Assistance: \$7M net increase primarily due to increased costs for direct housing. Administration: (\$19M) net decrease primarily for reduced facility and travel costs. Other Activity: (\$1M).
	DR Subtotal	23,500	25,600	24,387	2,100	1,213			
	Total	\$ 24,136	\$ 26,236	\$ 25,023	\$ 2,100	\$ 1,213			

\*Based on FY 2021 spend plan baselines.