



Disaster Relief Fund: Monthly Report

as of January 31, 2020

February 7, 2020

Fiscal Year 2020 Report to Congress



**Homeland
Security**

Federal Emergency Management Agency

Foreword from the Administrator

February 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 2020 Department of Homeland Security Appropriations Act (P.L. 116-93).

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, appearing to read "PTG", with a long horizontal line extending to the right.

Pete Gaynor
Administrator
Federal Emergency Management Agency



Disaster Relief Fund: Monthly Report as of January 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).

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...

This report covers activities as of January 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.

Consequently, the following report elements are included:

1. Appendix A is an appropriations summary that includes a synopsis of the amount of appropriations made available by source, the transfers executed, the previously allocated funds recovered, and the commitments, allocations, and obligations.
2. Appendix B presents details on the DRF funding activities delineated by month.
3. Appendix C presents obligations and estimates by spending category for Hurricanes Sandy, Harvey, Irma, and Maria and declarations since August 1, 2017.
4. Appendix D presents funding summaries for the current active catastrophic events 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 January 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 | 86 | 610 | - | 696 |
| Total Budget Authority | 1,102 | 46,432 | 383 | 47,917 |
| Rescission ⁽¹⁾ | (300) | - | - | (300) |
| Anticipated Transfers to DADLP ⁽²⁾ | - | (46) | - | (46) |
| 6% for Predisaster Mitigation per DRRRA ⁽³⁾ | - | (45) | 45 | - |
| Actual/Anticipated Transfers to USAID ⁽⁴⁾ | (23) | - | - | (23) |
| Revised Budget Authority | 779 | 46,341 | 428 | 47,548 |
| Obligations ⁽⁵⁾ | (166) | (3,789) | - | (3,955) |
| Balance | 613 | 42,552 | 428 | 43,593 |
| Projections for the Remainder of FY 2020 | | | | |
| Projected FY 2020 Additional Obligations | | | | |
| Based on Existing Spend Plans | | | | |
| Non-Catastrophic Disasters | - | (1,264) | - | (1,264) |
| Catastrophic Disasters | - | (7,474) | - | (7,474) |
| DRS and Other | (221) | - | - | (221) |
| Subtotal Existing Spend Plans | (221) | (8,738) | - | (8,959) |
| Based on 10-year Average | | | | |
| Non-Catastrophic Disasters | - | - | - | - |
| EM, FMAG, and SU | (197) | - | - | (197) |
| Subtotal 10-year Average | (197) | - | - | (197) |
| Total Projected FY 2020 Additional Obligations | (418) | (8,738) | - | (9,156) |
| Projected Additional Recoveries | 214 | 190 | - | 404 |
| Balance | \$ 409 | \$ 34,004 | \$ 428 | \$ 34,841 |

Notes:

- (1) Pursuant to P.L. 116-93, FY 2020 Department of Homeland Security Appropriations Act.
(2) Pursuant to P.L. 115-72, Additional Supplemental Appropriations for Disaster Relief Requirements Act, 2017.
(3) Pursuant to the Disaster Recovery Reform Act, or DRRRA (P.L. 115-254).
(4) Anticipated transfers to USAID for Compact Aid Agreement.
(5) As of January 31, 2020, unobligated commitments totaled \$42 million and uncommitted/unobligated allocations totaled \$365 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 2020
DRF Monthly Spend Plan (FY 2020)
(\$ in millions)
as of January 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 | \$ 42,865 | \$ 41,143 | \$ 39,607 | \$ 38,466 | \$ 37,456 | \$ 36,649 | \$ 35,870 | \$34,841 |
| FY 2020 Appropriation ⁽¹⁾ | \$ 12,258 | | 5,605 | | | | | | | | | | |
| Anticipated Transfers to DADLP ^(1,2) | (50) | | 4 | | | | | | | | | | |
| Rescission ⁽¹⁾ | | | (300) | | | | | | | | | | |
| Transfers to DADLP ^(1,2) | | | | | | | | | | | | | |
| 6% for Predisaster Mitigation per DRRA ^(1,3) | 18 | 7 | 14 | 6 | | | | | | | | | |
| Predisaster Mitigation ^(1,3) | (18) | (7) | (14) | (6) | | | | | | | | | |
| Transfers to USAID ⁽⁴⁾ | (23) | | | | | | | | | | | | |
| Total Available | 41,543 | 41,013 | 45,652 | 44,772 | 43,593 | 42,865 | 41,143 | 39,607 | 38,466 | 37,456 | 36,649 | 35,870 | 34,841 |
| Major Declarations | 40,402 | 39,871 | 44,548 | 43,675 | 42,552 | 41,842 | 40,153 | 38,625 | 37,490 | 36,493 | 35,702 | 34,971 | 34,004 |
| Base | 740 | 734 | 682 | 669 | 613 | 595 | 562 | 554 | 548 | 535 | 519 | 471 | 409 |
| Predisaster Mitigation | 401 | 408 | 422 | 428 | 428 | 428 | 428 | 428 | 428 | 428 | 428 | 428 | 428 |
| DRF Base Activities | | | | | | | | | | | | | |
| Emergencies | | | | | | | | | | | | | |
| Monthly Actual/Estimated Obligations | (2) | (1) | - | (15) | (1) | - | (1) | (1) | - | (5) | (3) | (60) | (89) |
| Fire Management | | | | | | | | | | | | | |
| Monthly Actual/Estimated Obligations | (2) | (3) | (8) | (37) | (13) | (10) | (5) | (6) | (16) | (8) | (3) | (10) | (121) |
| Surge | | | | | | | | | | | | | |
| Monthly Actual/Estimated Obligations | (1) | - | (1) | (2) | (1) | (1) | (1) | - | (1) | - | (49) | (2) | (59) |
| Disaster Support & Other Activities | | | | | | | | | | | | | |
| DRS Monthly Actual/Estimated Obligations | (21) | (21) | (16) | (26) | (27) | (46) | (26) | (23) | (21) | (28) | (18) | (15) | (288) |
| Other Monthly Actual/Estimated Obligations | - | (5) | (3) | (2) | (2) | (2) | (2) | (3) | (2) | (2) | (2) | (2) | (27) |
| Monthly Actual/Estimated Obligations | (21) | (26) | (19) | (28) | (29) | (48) | (28) | (26) | (23) | (30) | (20) | (17) | (315) |
| Actual/Estimated Base Obligations | (26) | (30) | (28) | (82) | (44) | (59) | (35) | (33) | (40) | (43) | (75) | (89) | (584) |
| DRF DR Activities | | | | | | | | | | | | | |
| Average Monthly Major DR Activity (Non-Cat.) | | | | | | | | | | | | | |
| Monthly Actual/Estimated Obligations | (216) | (312) | (161) | (207) | (91) | (50) | (199) | (135) | (124) | (162) | (284) | (219) | (2,160) |
| Gustav | | | | | | | | | | | | | |
| Initial FY 2020 Spend Plan Estimates | - | (1) | (6) | (3) | (3) | (6) | - | (2) | (1) | - | - | (1) | (23) |
| Monthly Actual/Estimated Obligations | - | - | (2) | - | (4) | (6) | - | (2) | (1) | - | (3) | (3) | (21) |
| Ike | | | | | | | | | | | | | |
| Initial FY 2020 Spend Plan Estimates | (1) | (2) | (3) | - | - | - | - | - | - | - | - | - | (6) |
| Monthly Actual/Estimated Obligations | (1) | (1) | - | (2) | (1) | (1) | (2) | - | - | (2) | - | (2) | (12) |
| 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) | (18) | (48) | (30) | (13) | (11) | (5) | (6) | (2) | (190) |
| Midwest Floods | | | | | | | | | | | | | |
| Initial FY 2020 Spend Plan Estimates | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Monthly Actual/Estimated Obligations | - | - | - | - | - | - | - | - | - | - | - | - | - |
| TN Floods | | | | | | | | | | | | | |
| Initial FY 2020 Spend Plan Estimates | (8) | - | - | - | - | - | - | (1) | - | - | (1) | (1) | (11) |
| Monthly Actual/Estimated Obligations | (8) | - | - | - | - | - | - | (1) | - | (1) | (1) | - | (11) |

APPENDIX B: DRF Funding Activity (Details)

**Disaster Relief Fund Monthly Obligations FY 2020
DRF Monthly Spend Plan (FY 2020)
(\$ in millions)
as of January 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> |
|---|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|
| 2011 Spring Tornadoes | | | | | | | | | | | | | |
| Initial FY 2020 Spend Plan Estimates | - | - | (1) | - | - | - | - | (1) | - | - | - | - | (2) |
| Monthly Actual/Estimated Obligations | - | - | - | - | - | - | (1) | (1) | - | - | - | - | (2) |
| 2011 Spring Floods | | | | | | | | | | | | | |
| Initial FY 2020 Spend Plan Estimates | - | - | - | - | - | - | - | - | - | - | - | - | (1) |
| 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) | (5) | (4) | (6) | (13) | (2) | (2) | (1) | (4) | (42) |
| Lee | | | | | | | | | | | | | |
| Initial FY 2020 Spend Plan Estimates | (1) | (4) | (3) | - | - | - | - | - | - | - | - | - | (8) |
| Monthly Actual/Estimated Obligations | - | - | - | - | - | (7) | (1) | - | - | - | - | (1) | (9) |
| Isaac | | | | | | | | | | | | | |
| Initial FY 2020 Spend Plan Estimates | - | (1) | (2) | - | - | - | - | - | - | - | - | (1) | (4) |
| Monthly Actual/Estimated Obligations | (1) | (1) | - | (2) | - | - | - | - | - | - | - | (1) | (5) |
| Sandy | | | | | | | | | | | | | |
| Initial FY 2020 Spend Plan Estimates | (15) | (60) | (39) | (32) | (114) | (106) | (104) | (12) | (12) | (9) | (3) | (4) | (510) |
| Monthly Actual/Estimated Obligations | (5) | (7) | (52) | (31) | (27) | (194) | (126) | (17) | (72) | (9) | (7) | (8) | (555) |
| 2013 Colorado Flood | | | | | | | | | | | | | |
| Initial FY 2020 Spend Plan Estimates | (5) | - | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | - | (2) |
| Monthly Actual/Estimated Obligations | - | (1) | - | (1) | - | (5) | (1) | (1) | (1) | (1) | (1) | - | (4) |
| 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) | (10) | (53) | (14) | (10) | (4) | (37) | (19) | (179) |
| Matthew | | | | | | | | | | | | | |
| Initial FY 2020 Spend Plan Estimates | (3) | (15) | (22) | (12) | (11) | (9) | (16) | (3) | (21) | (4) | - | - | (116) |
| Monthly Actual/Estimated Obligations | (1) | (1) | (2) | (11) | (3) | (16) | (39) | (10) | (22) | (12) | - | - | (117) |
| 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) | (49) | (106) | (120) | (42) | (93) | (52) | (19) | (148) | (894) |
| 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) | (36) | (199) | (104) | (210) | (134) | (41) | (80) | (145) | (1,465) |
| 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) | (360) | (628) | (570) | (404) | (324) | (398) | (203) | (204) | (3,921) |
| 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) | (8) | (32) | (19) | (2) | (4) | (2) | (7) | (14) | (107) |
| 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) | (34) | (154) | (36) | (28) | (28) | (18) | (22) | (48) | (554) |

APPENDIX B: DRF Funding Activity (Details)

Disaster Relief Fund Monthly Obligations FY 2020
DRF Monthly Spend Plan (FY 2020)
(\$ in millions)
as of January 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> |
|---|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|--------------|
| 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) | (68) | (157) | (218) | (243) | (106) | (67) | (65) | (44) | (1,183) |
| 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) | (19) | (55) | (13) | (16) | (38) | (34) | (19) | (36) | (823) |
| 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) | (6) | (39) | (14) | (7) | (51) | (5) | (1) | (89) | (261) |
| Actual/Estimated Major Declaration Obligations | | | | | | | | | | | | | |
| Total DR Actual/Estimated Obligations | (786) | (861) | (942) | (1,200) | (733) | (1,712) | (1,552) | (1,159) | (1,021) | (815) | (755) | (991) | (12,527) |
| FY 2020 Actual/Estimated Recoveries | | | | | | | | | | | | | |
| Monthly Recovery Estimates | 282 | 221 | 90 | 103 | 49 | 49 | 51 | 51 | 51 | 51 | 51 | 51 | 1,100 |
| Major Declaration Actuals/Estimates | 262 | 196 | 75 | 77 | 23 | 23 | 24 | 24 | 24 | 24 | 24 | 24 | 800 |
| Base Actuals/Estimates | 20 | 25 | 15 | 26 | 26 | 26 | 27 | 27 | 27 | 27 | 27 | 27 | 300 |
| Reserve for No-Notice Event | | | | | | | | | | | | | |
| DRF Available at End of Month (Including Recoveries) | \$ 41,013 | \$ 40,343 | \$ 44,772 | \$ 43,593 | \$ 42,865 | \$ 41,143 | \$ 39,607 | \$ 38,466 | \$ 37,456 | \$ 36,649 | \$ 35,870 | \$ 34,841 | |

NOTES:

- (1) Pursuant to P.L. 116-93, FY 2020 Department of Homeland Security Appropriations Act.
- (2) Pursuant to P.L. 115-72, Additional Supplemental Appropriations for Disaster Relief Requirements Act, 2017.
- (3) Pursuant to P.L. 116-6, \$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 | Cumulative Obligations | | | | | | | | | | | | | FY 2020 Total |
|------------------------------|------------------------|------------|------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|------------|------------|---------------|
| | Thru FY 2019 | October | November | December | January | February | March | April | May | June | July | August | September | |
| | | Actual | Actual | Actual | Actual | Estimated | Estimated | Estimated | Estimated | Estimated | Estimated | Estimated | Estimated | |
| Gustav | | | | | | | | | | | | | | |
| 1786-LA | \$ (1,682) | \$ - | \$ - | \$ (2) | \$ - | \$ (4) | \$ (6) | \$ - | \$ (2) | \$ (1) | \$ - | \$ (3) | \$ (3) | \$ (21) |
| 1789-AL | (10) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1793-AR | (6) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1794-MS | (40) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1806-FL | (6) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | (1,744) | - | - | (2) | - | (4) | (6) | - | (2) | (1) | - | (3) | (3) | (21) |
| Ike | | | | | | | | | | | | | | |
| 1791-TX | (4,402) | (1) | (1) | - | (2) | - | - | (2) | - | - | (2) | - | (2) | (10) |
| 1792-LA | (372) | - | - | - | - | (1) | (1) | - | - | - | - | - | - | (2) |
| 1797-AL | (8) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1802-KY | (24) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1804-AR | (3) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1805-OH | (56) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | (4,865) | (1) | (1) | - | (2) | (1) | (1) | (2) | - | - | (2) | - | (2) | (12) |
| Katrina Rita Wilma | | | | | | | | | | | | | | |
| 1602-FL | (233) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1603-LA | (32,770) | (1) | (3) | (7) | (33) | (8) | (42) | (29) | (13) | (11) | (5) | (6) | (2) | (160) |
| 1604-MS | (10,092) | - | (5) | - | (7) | (10) | (2) | - | - | - | - | - | - | (24) |
| 1605-AL | (1,041) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1606-TX | (1,878) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1607-LA | (1,928) | - | - | (1) | - | - | (2) | (1) | - | - | - | - | - | (4) |
| 1609-FL | (2,570) | - | - | - | - | - | (2) | - | - | - | - | - | - | (2) |
| | (50,512) | (1) | (8) | (8) | (40) | (18) | (48) | (30) | (13) | (11) | (5) | (6) | (2) | (190) |
| 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) | - | (1) | (1) | - | (11) |
| | (549) | (8) | - | - | - | - | - | - | (1) | - | (1) | (1) | - | (11) |
| 2011 Spring Tornadoes | | | | | | | | | | | | | | |
| 1971-AL | (704) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1972-MS | (67) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1973-GA | (44) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1974-TN | (92) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1975-AR | (104) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1976-KY | (60) | - | - | - | - | - | - | (1) | (1) | - | - | - | - | (2) |
| 1980-MO | (511) | - | - | - | - | - | - | - | - | - | - | - | - | - |

APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

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

| Event/DR | Cumulative Obligations | October | November | December | January | February | March | April | May | June | July | August | September | FY 2020 Total |
|---------------------------|------------------------|---------|----------|----------|---------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|---------------|
| | Thru FY 2019 | Actual | Actual | Actual | Actual | Estimated | |
| | (1,582) | - | - | - | - | - | - | (1) | (1) | - | - | - | - | (2) |
| 2011 Spring Floods | | | | | | | | | | | | | | |
| 1981-ND | (638) | - | - | - | - | - | (1) | - | - | - | - | - | - | (1) |
| 1982-MN | (27) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1983-MS | (36) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1984-SD | (83) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | (784) | - | - | - | - | - | (1) | - | - | - | - | - | - | (1) |
| Irene | | | | | | | | | | | | | | |
| 4017-PR | (141) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4019-NC | (194) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4020-NY | (890) | - | - | - | (1) | (1) | (1) | (4) | (12) | - | (1) | - | - | (20) |
| 4021-NJ | (397) | (1) | (1) | (1) | - | (1) | - | (1) | - | - | - | - | - | (5) |
| 4022-VT | (326) | - | (1) | - | - | - | (3) | (1) | (1) | (2) | (1) | (1) | (4) | (14) |
| 4023-CT | (74) | - | - | - | - | (3) | - | - | - | - | - | - | - | (3) |
| 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) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | (2,319) | (1) | (2) | (1) | (1) | (5) | (4) | (6) | (13) | (2) | (2) | (1) | (4) | (42) |
| Lee | | | | | | | | | | | | | | |
| 4030-PA | (375) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4031-NY | (452) | - | - | - | - | - | (7) | (1) | - | - | - | - | (1) | (9) |
| 4038-MD | (15) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4039-NJ | (6) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4041-LA | (7) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4045-VA | (7) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | (862) | - | - | - | - | - | (7) | (1) | - | - | - | - | (1) | (9) |
| Isaac | | | | | | | | | | | | | | |
| 4080-LA | (701) | (1) | - | - | (2) | - | - | - | - | - | - | - | (1) | (4) |
| 4081-MS | (90) | - | (1) | - | - | - | - | - | - | - | - | - | - | (1) |
| 4082-AL | (10) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4084-FL | (34) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | (835) | (1) | (1) | - | (2) | - | - | - | - | - | - | - | (1) | (5) |
| Sandy | | | | | | | | | | | | | | |
| 4085-NY | (17,613) | (4) | (4) | (48) | (23) | (19) | (189) | (118) | (16) | (65) | (5) | (5) | (7) | (503) |
| 4086-NJ | (3,313) | (1) | (3) | (4) | (8) | (6) | (4) | (7) | (1) | (7) | (4) | (2) | (1) | (48) |
| 4087-CT | (123) | - | - | - | - | (2) | (1) | (1) | - | - | - | - | - | (4) |
| 4089-RI | (19) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4090-DE | (8) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4091-MD | (50) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4092-VA | (14) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4093-WV | (23) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4095-NH | (3) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4096-DC | (3) | - | - | - | - | - | - | - | - | - | - | - | - | - |

APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

Disaster Relief Fund Monthly Detailed Obligations FY 2020

(\$ in millions)

| Event/DR | Cumulative Obligations Thru FY 2019 | October | November | December | January | February | March | April | May | June | July | August | September | FY 2020 Total |
|----------------------------|-------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|----------------|
| | | Actual | Actual | Actual | Actual | Estimated | |
| 4097- MA | (17) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4098-OH | (26) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4099-PA | (17) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | (21,229) | (5) | (7) | (52) | (31) | (27) | (194) | (126) | (17) | (72) | (9) | (7) | (8) | (555) |
| 2013 Colorado Flood | | | | | | | | | | | | | | |
| 4145-CO | (641) | - | (1) | - | (1) | - | (5) | (1) | (1) | (1) | (1) | - | (4) | (15) |
| | (641) | - | (1) | - | (1) | - | (5) | (1) | (1) | (1) | (1) | - | (4) | (15) |
| LA Floods 4277 | | | | | | | | | | | | | | |
| 4277-LA | (2,616) | (1) | (15) | (6) | (6) | (4) | (10) | (53) | (14) | (10) | (4) | (37) | (19) | (179) |
| | (2,616) | (1) | (15) | (6) | (6) | (4) | (10) | (53) | (14) | (10) | (4) | (37) | (19) | (179) |
| Matthew | | | | | | | | | | | | | | |
| 4283-FL | (463) | - | - | (2) | (10) | - | (13) | (28) | (3) | (22) | (1) | - | - | (79) |
| 4284-GA | (146) | - | - | - | - | (1) | - | (1) | - | - | (3) | - | - | (5) |
| 4285-NC | (674) | (1) | - | - | - | 1 | (3) | - | (7) | - | (4) | - | - | (14) |
| 4286-SC | (391) | - | (1) | - | (1) | (3) | - | (9) | - | - | (4) | - | - | (18) |
| 4291-VA | (40) | - | - | - | - | - | - | (1) | - | - | - | - | - | (1) |
| | (1,714) | (1) | (1) | (2) | (11) | (3) | (16) | (39) | (10) | (22) | (12) | - | - | (117) |
| Harvey | | | | | | | | | | | | | | |
| 4332-TX | (6,981) | (93) | (93) | (51) | (26) | (49) | (106) | (120) | (42) | (93) | (52) | (19) | (148) | (892) |
| 4345-LA | (12) | - | (1) | (1) | - | - | - | - | - | - | - | - | - | (2) |
| | (6,993) | (93) | (94) | (52) | (26) | (49) | (106) | (120) | (42) | (93) | (52) | (19) | (148) | (894) |
| Irma | | | | | | | | | | | | | | |
| 4335-VI | (325) | (1) | - | (1) | (1) | - | - | (1) | - | (2) | (2) | (1) | (3) | (12) |
| 4336-PR | (80) | (1) | (6) | - | (1) | - | - | (1) | - | - | - | - | - | (9) |
| 4337-FL | (3,901) | (266) | (118) | (78) | (39) | (35) | (197) | (92) | (209) | (132) | (35) | (71) | (142) | (1,414) |
| 4338-GA | (197) | (1) | (1) | - | (1) | - | (1) | (9) | - | - | (4) | (8) | - | (25) |
| 4341-FL | (7) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4346-SC | (43) | - | - | (1) | - | (1) | (1) | (1) | (1) | - | - | - | - | (5) |
| | (4,553) | (269) | (125) | (80) | (42) | (36) | (199) | (104) | (210) | (134) | (41) | (80) | (145) | (1,465) |
| Maria | | | | | | | | | | | | | | |
| 4339-PR | (15,502) | (78) | (174) | (143) | (111) | (333) | (484) | (523) | (323) | (289) | (353) | (124) | (129) | (3,064) |
| 4340-VI | (2,693) | (6) | (22) | (275) | (21) | (27) | (144) | (47) | (81) | (35) | (45) | (79) | (75) | (857) |
| | (18,195) | (84) | (196) | (418) | (132) | (360) | (628) | (570) | (404) | (324) | (398) | (203) | (204) | (3,921) |
| CA Wildfires 2017 | | | | | | | | | | | | | | |
| 4344-CA | (1,243) | (2) | (7) | (7) | (3) | (8) | (32) | (19) | (2) | (4) | (2) | (7) | (14) | (107) |
| | (1,243) | (2) | (7) | (7) | (3) | (8) | (32) | (19) | (2) | (4) | (2) | (7) | (14) | (107) |
| Florence | | | | | | | | | | | | | | |
| 4393-NC | (973) | (16) | (25) | (81) | (53) | (29) | (136) | (35) | (27) | (26) | (17) | (22) | (48) | (515) |
| 4394-SC | (228) | (5) | (1) | (1) | (1) | (4) | (18) | (1) | - | (2) | - | - | - | (33) |
| 4401-VA | (29) | (2) | (1) | - | - | (1) | - | - | (1) | - | (1) | - | - | (6) |
| | (1,230) | (23) | (27) | (82) | (54) | (34) | (154) | (36) | (28) | (28) | (18) | (22) | (48) | (554) |
| Michael | | | | | | | | | | | | | | |
| 4399-FL | (1,191) | (67) | (24) | (28) | (48) | (59) | (137) | (210) | (215) | (95) | (64) | (65) | (38) | (1,050) |
| 4400-GA | (286) | (4) | (1) | (12) | (9) | (7) | (15) | (2) | (23) | (1) | (1) | - | - | (75) |
| 4406-AL | (13) | - | (1) | (4) | (1) | - | - | - | (2) | - | - | - | - | (8) |

APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

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

| Event/DR | Cumulative Obligations Thru FY 2019 | October | November | December | January | February | March | April | May | June | July | August | September | FY 2020 Total |
|--------------------------|-------------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------------|-------------------|-------------------|-----------------|-----------------|-----------------|-----------------|--------------------|
| | | Actual | Actual | Actual | Actual | Estimated | Estimated | Estimated | Estimated | Estimated | Estimated | Estimated | Estimated | |
| 4411-VA | (16) | (1) | (4) | (1) | (3) | - | (4) | (5) | (3) | (4) | (2) | - | - | (27) |
| 4412 -NC | (8) | - | - | (7) | - | (2) | (1) | (1) | - | (6) | - | - | (6) | (23) |
| | (1,514) | (72) | (30) | (52) | (61) | (68) | (157) | (218) | (243) | (106) | (67) | (65) | (44) | (1,183) |
| CA Wildfires 2018 | | | | | | | | | | | | | | |
| 4407-CA | (542) | (4) | (20) | (8) | (561) | (19) | (55) | (13) | (16) | (38) | (34) | (19) | (36) | (823) |
| | (542) | (4) | (20) | (8) | (561) | (19) | (55) | (13) | (16) | (38) | (34) | (19) | (36) | (823) |
| Yutu | | | | | | | | | | | | | | |
| 4404-NMI | (505) | (4) | (14) | (11) | (20) | (6) | (39) | (14) | (7) | (51) | (5) | (1) | (89) | (261) |
| | (505) | (4) | (14) | (11) | (20) | (6) | (39) | (14) | (7) | (51) | (5) | (1) | (89) | (261) |
| TOTAL | \$ (127,577) | \$ (570) | \$ (549) | \$ (781) | \$ (993) | \$ (642) | \$ (1,662) | \$ (1,353) | \$ (1,024) | \$ (897) | \$ (653) | \$ (471) | \$ (772) | \$ (10,367) |

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

Hurricanes Sandy, Harvey, Irma, and Maria and Disasters Declared Since August 1, 2017
FY 2020 Actuals/Estimates
as of January 31, 2020

(\$ in millions)

| | Cumulative Obligations Thru FY 2019 ⁽¹⁾ | Actual 1st Qtr | Actual/Estimated 2nd Qtr | Estimated 3rd Qtr | Estimated 4th Qtr | FY 2020 Totals | Totals Thru FY 2020 |
|-----------------------|--|----------------|--------------------------|-------------------|-------------------|----------------|---------------------|
| SANDY | | | | | | | |
| Public Assistance | \$ 16,574 | \$ 51 | \$ 116 | \$ 63 | \$ 11 | \$ 241 | \$ 16,815 |
| Individual Assistance | 1,603 | - | - | - | - | - | 1,603 |
| Mitigation | 1,177 | 2 | 125 | 140 | 2 | 269 | 1,446 |
| Operations | 319 | - | - | - | - | - | 319 |
| Administrative | 1,556 | 11 | 11 | 12 | 11 | 45 | 1,601 |
| Total | \$ 21,229 | \$ 64 | \$ 252 | \$ 215 | \$ 24 | \$ 555 | \$ 21,784 |

| | Cumulative Obligations Thru FY 2019 ⁽¹⁾ | Actual 1st Qtr | Actual/Estimated 2nd Qtr | Estimated 3rd Qtr | Estimated 4th Qtr | FY 2020 Totals | Totals Thru FY 2020 |
|-----------------------|--|----------------|--------------------------|-------------------|-------------------|----------------|---------------------|
| HARVEY | | | | | | | |
| Public Assistance | \$ 1,869 | \$ 156 | \$ 131 | \$ 212 | \$ 194 | \$ 693 | \$ 2,562 |
| Individual Assistance | 2,863 | 2 | 22 | - | - | 24 | 2,887 |
| Mitigation | 227 | 22 | 3 | 1 | 11 | 37 | 264 |
| Operations | 202 | - | - | - | - | - | 202 |
| Administrative | 1,832 | 59 | 25 | 42 | 14 | 140 | 1,972 |
| Total | \$ 6,993 | \$ 239 | \$ 181 | \$ 255 | \$ 219 | \$ 894 | \$ 7,887 |

| | Cumulative Obligations Thru FY 2019 ⁽¹⁾ | Actual 1st Qtr | Actual/Estimated 2nd Qtr | Estimated 3rd Qtr | Estimated 4th Qtr | FY 2020 Totals | Totals Thru FY 2020 |
|-----------------------|--|----------------|--------------------------|-------------------|-------------------|-----------------|---------------------|
| IRMA | | | | | | | |
| Public Assistance | \$ 1,646 | \$ 397 | \$ 201 | \$ 417 | \$ 236 | \$ 1,251 | \$ 2,897 |
| Individual Assistance | 1,309 | 8 | - | - | - | 8 | 1,317 |
| Mitigation | 145 | 32 | 66 | 27 | 28 | 153 | 298 |
| Operations | 300 | - | - | - | - | - | 300 |
| Administrative | 1,153 | 37 | 10 | 4 | 2 | 53 | 1,206 |
| Total | \$ 4,553 | \$ 474 | \$ 277 | \$ 448 | \$ 266 | \$ 1,465 | \$ 6,018 |

| | Cumulative Obligations Thru FY 2019 ⁽¹⁾ | Actual 1st Qtr | Actual/Estimated 2nd Qtr | Estimated 3rd Qtr | Estimated 4th Qtr | FY 2020 Totals | Totals Thru FY 2020 |
|-----------------------|--|----------------|--------------------------|-------------------|-------------------|-----------------|---------------------|
| MARIA | | | | | | | |
| Public Assistance | \$ 7,728 | \$ 414 | \$ 903 | \$ 1,163 | \$ 634 | \$ 3,114 | \$ 10,842 |
| Individual Assistance | 2,526 | 16 | - | - | - | 16 | 2,542 |
| Mitigation | 80 | 2 | 82 | 35 | 6 | 125 | 205 |
| Operations | 4,718 | - | 4 | - | - | 4 | 4,722 |
| Administrative | 3,143 | 266 | 131 | 100 | 165 | 662 | 3,805 |
| Total | \$ 18,195 | \$ 698 | \$ 1,120 | \$ 1,298 | \$ 805 | \$ 3,921 | \$ 22,116 |

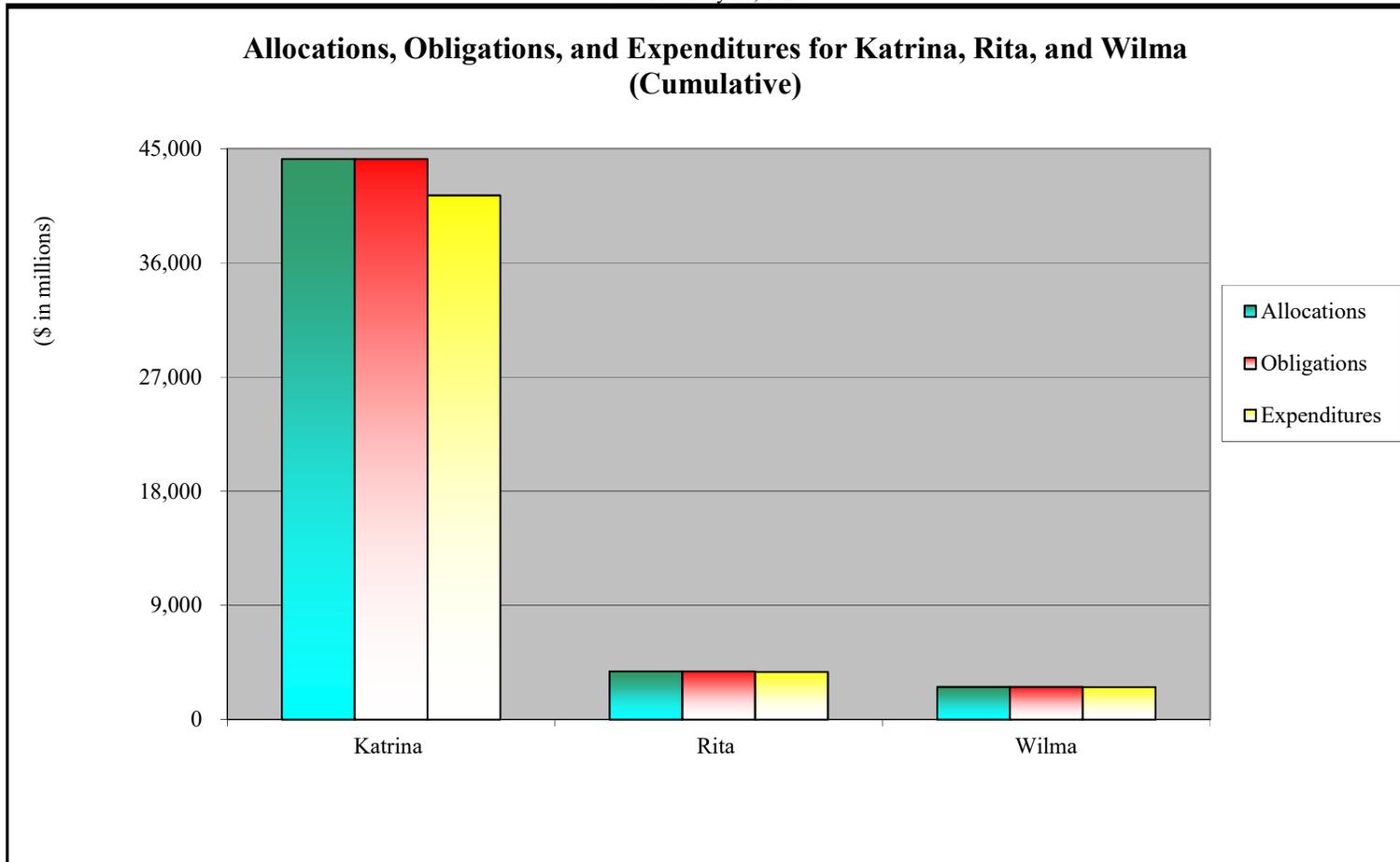
| | Cumulative Obligations Thru FY 2019 ⁽¹⁾ | Actual 1st Qtr | Actual/Estimated 2nd Qtr | Estimated 3rd Qtr | Estimated 4th Qtr | FY 2020 Totals | Totals Thru FY 2020 |
|---|--|-----------------|--------------------------|-------------------|-------------------|------------------|---------------------|
| Disasters Declared Since 8/1/2017 ⁽²⁾ | | | | | | | |
| Public Assistance | \$ 13,690 | \$ 1,472 | \$ 2,805 | \$ 3,065 | \$ 1,865 | \$ 9,207 | \$ 22,897 |
| Individual Assistance | 8,070 | 140 | 91 | 70 | 24 | 325 | 8,395 |
| Mitigation | 512 | 90 | 293 | 171 | 130 | 684 | 1,196 |
| Operations | 6,561 | - | 14 | 9 | - | 23 | 6,584 |
| Administrative | 7,953 | 608 | 383 | 242 | 231 | 1,464 | 9,417 |
| Total | \$ 36,786 | \$ 2,310 | \$ 3,586 | \$ 3,557 | \$ 2,250 | \$ 11,703 | \$ 48,489 |

(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 January 31, 2020



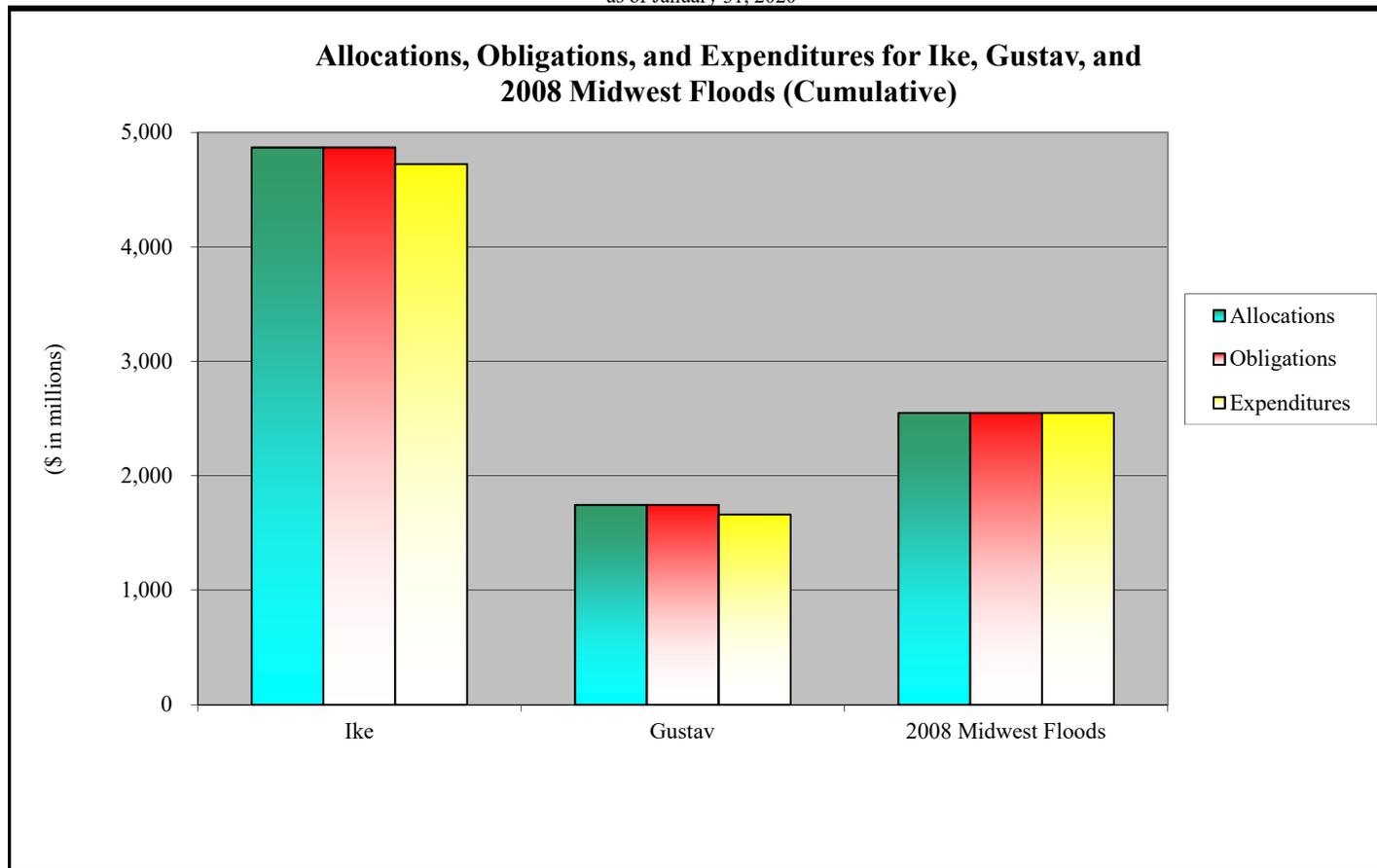
| | Katrina | Rita | Wilma | Total |
|---------------------|-----------|----------|----------|-----------|
| Allocations | \$ 44,192 | \$ 3,807 | \$ 2,570 | \$ 50,569 |
| Obligations | 44,192 | 3,807 | 2,570 | 50,569 |
| Expenditures | \$ 41,310 | \$ 3,753 | \$ 2,564 | \$ 47,627 |

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

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as of January 31, 2020



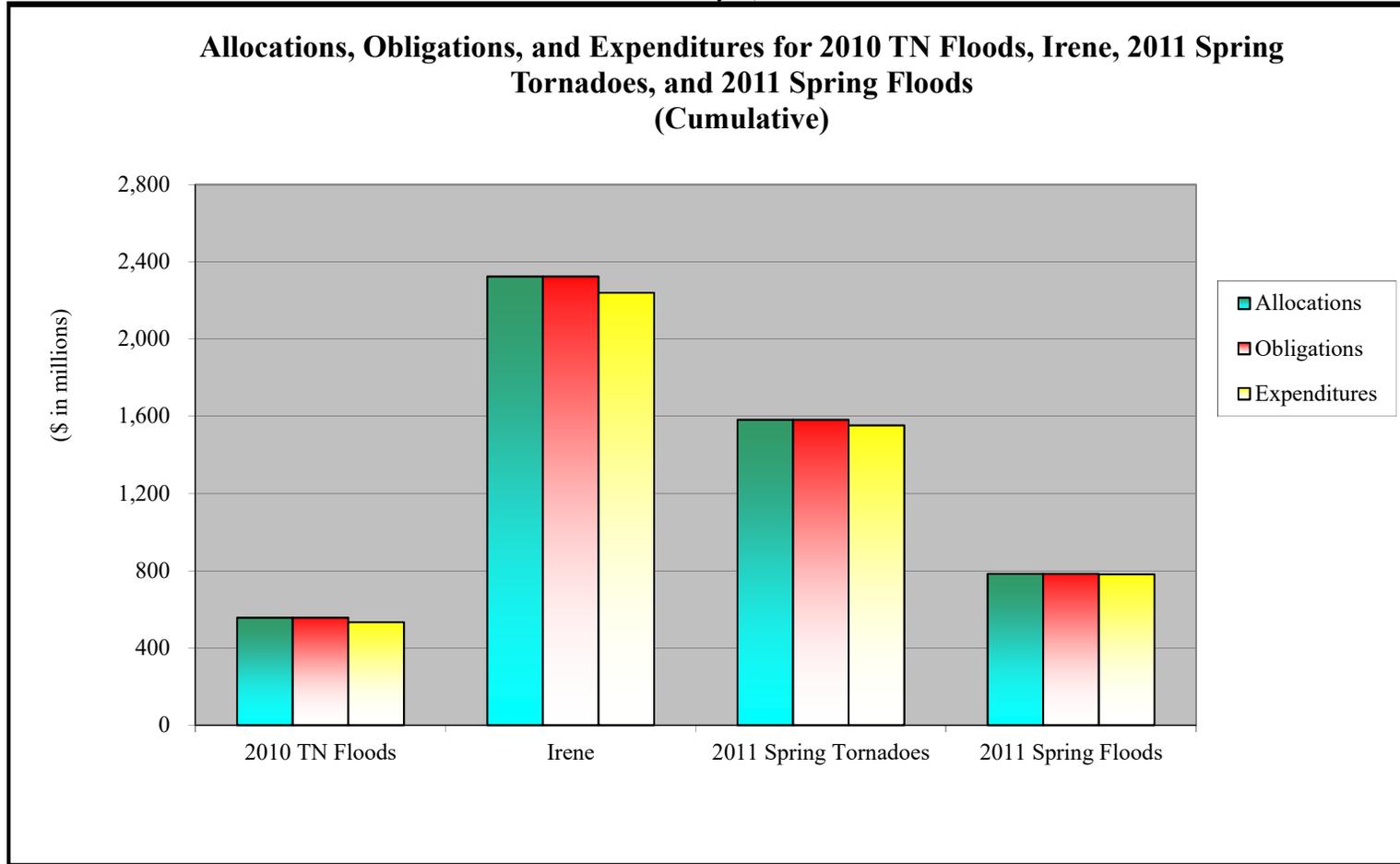
| | Ike | Gustav | 2008 Midwest Floods | Total |
|---------------------|----------|----------|---------------------|----------|
| Allocations | \$ 4,869 | \$ 1,746 | \$ 2,550 | \$ 9,165 |
| Obligations | 4,869 | 1,746 | 2,550 | 9,165 |
| Expenditures | \$ 4,724 | \$ 1,661 | \$ 2,549 | \$ 8,934 |

Source of financial information is IFMIS.

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APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of January 31, 2020



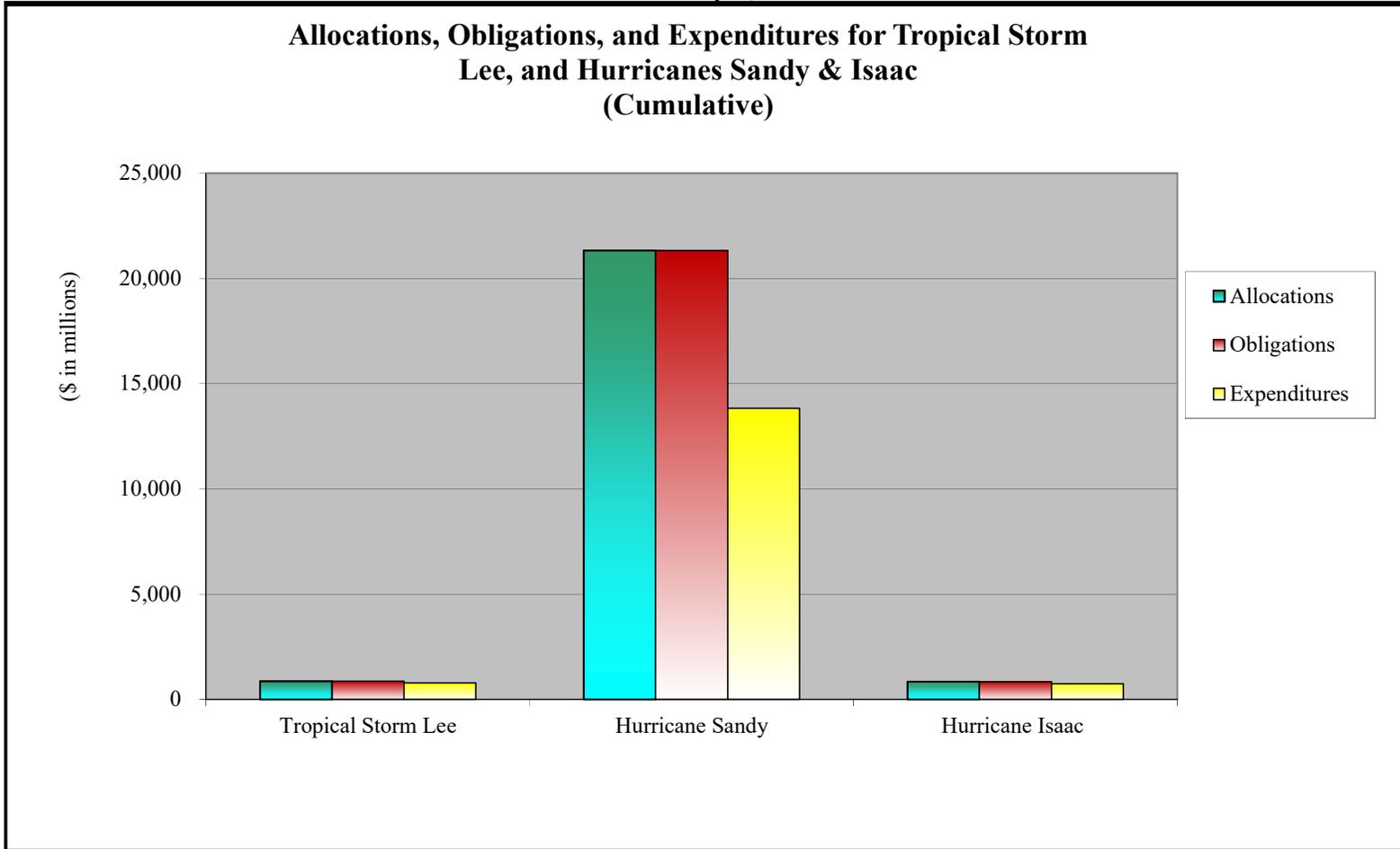
| | 2010 TN Floods | Irene | 2011 Spring Tornadoes | 2011 Spring Floods | Total |
|---------------------|----------------|----------|-----------------------|--------------------|----------|
| Allocations | \$ 557 | \$ 2,324 | \$ 1,582 | \$ 784 | \$ 5,247 |
| Obligations | 557 | 2,324 | 1,582 | 784 | 5,247 |
| Expenditures | \$ 533 | \$ 2,240 | \$ 1,553 | \$ 781 | \$ 5,107 |

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of January 31, 2020



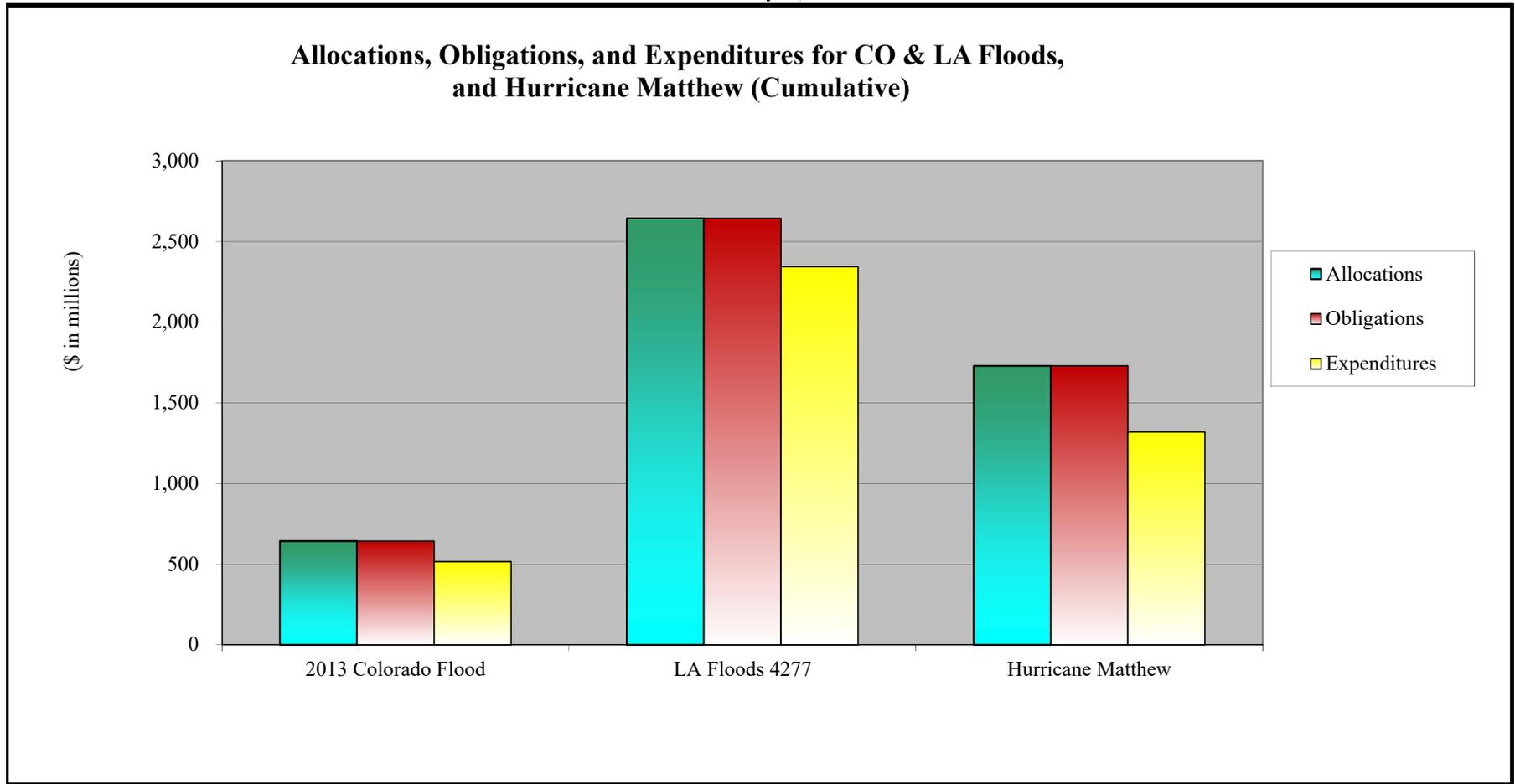
| | Tropical Storm Lee | Hurricane Sandy | Hurricane Isaac | Total |
|---------------------|--------------------|-----------------|-----------------|-----------|
| Allocations | \$ 862 | \$ 21,324 | \$ 839 | \$ 23,025 |
| Obligations | 862 | 21,324 | 839 | 23,025 |
| Expenditures | \$ 785 | \$ 13,823 | \$ 736 | \$ 15,344 |

Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

as of January 31, 2020

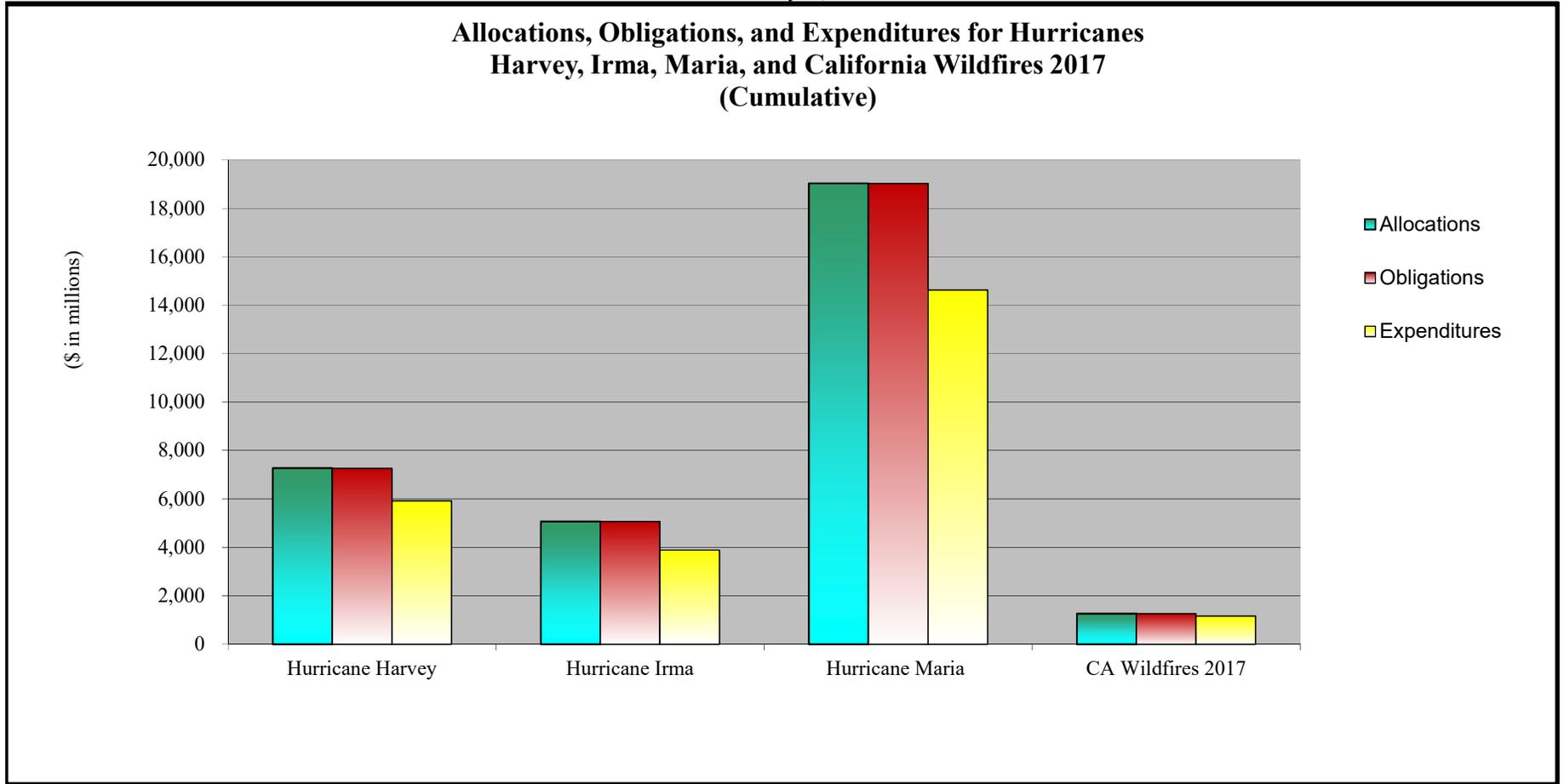


| | 2013 Colorado Flood | LA Floods 4277 | Hurricane Matthew | Total |
|---------------------|---------------------|----------------|-------------------|----------|
| Allocations | \$ 643 | \$ 2,644 | \$ 1,729 | \$ 5,016 |
| Obligations | 643 | 2,644 | 1,729 | 5,016 |
| Expenditures | \$ 515 | \$ 2,344 | \$ 1,319 | \$ 4,178 |

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

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

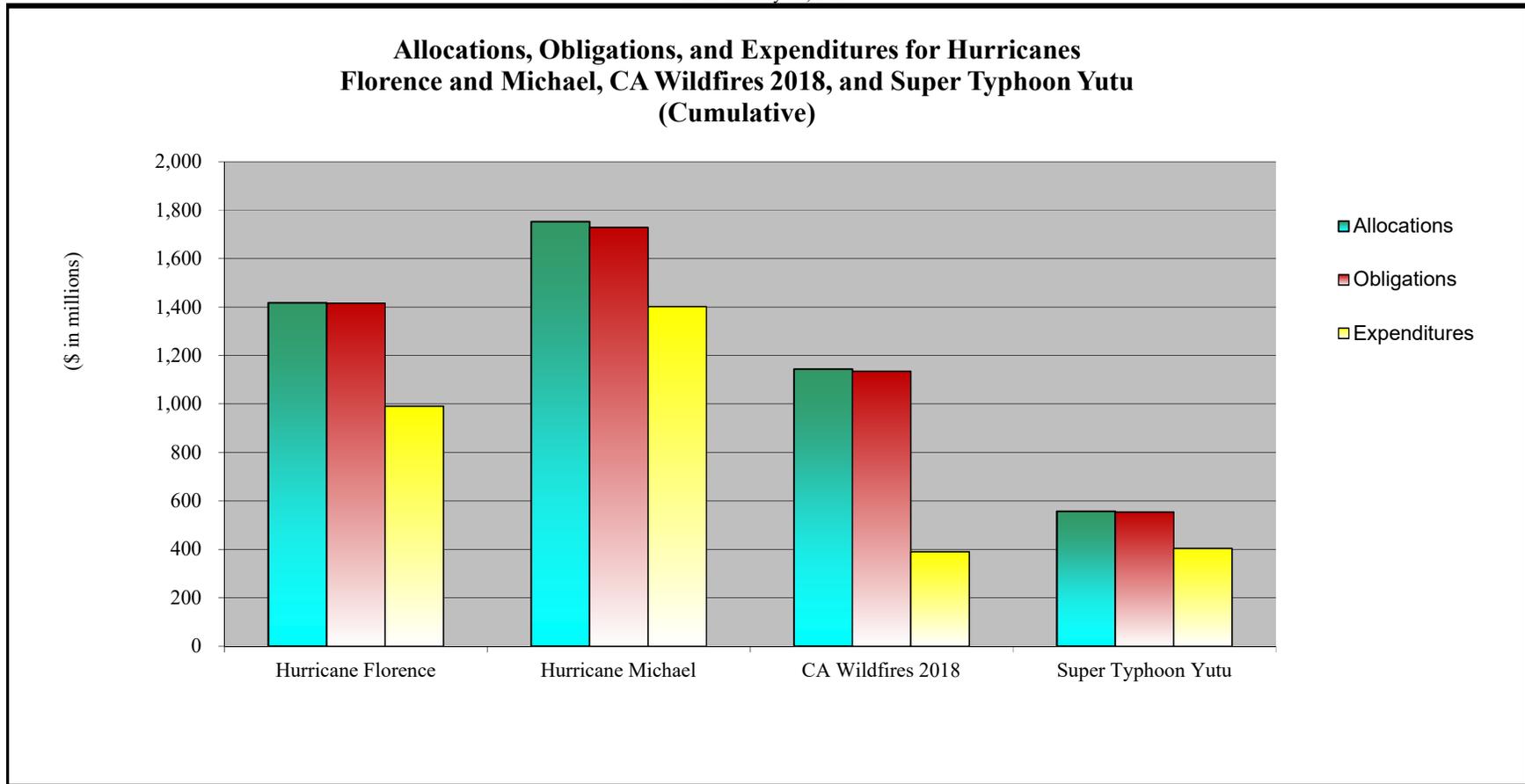
as of January 31, 2020



| | Hurricane Harvey | Hurricane Irma | Hurricane Maria | CA Wildfires 2017 | Total |
|---------------------|------------------|----------------|-----------------|-------------------|-----------|
| Allocations | \$ 7,273 | \$ 5,069 | \$ 19,032 | \$ 1,263 | \$ 32,637 |
| Obligations | 7,258 | 5,069 | 19,025 | 1,262 | 32,614 |
| Expenditures | \$ 5,916 | \$ 3,888 | \$ 14,629 | \$ 1,162 | \$ 25,595 |

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

as of January 31, 2020

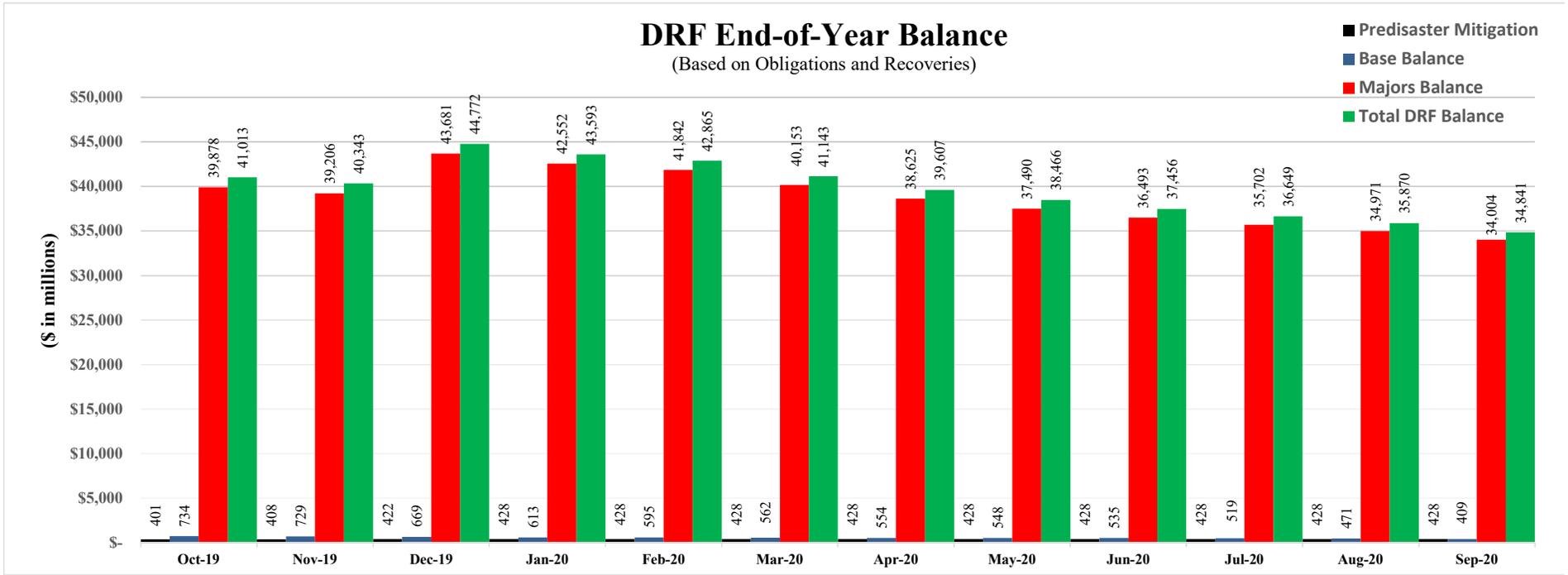


| | Hurricane Florence | Hurricane Michael | CA Wildfires 2018 | Super Typhoon Yutu | Total |
|---------------------|--------------------|-------------------|-------------------|--------------------|----------|
| Allocations | \$ 1,418 | \$ 1,753 | \$ 1,144 | \$ 557 | \$ 4,872 |
| Obligations | 1,416 | 1,729 | 1,135 | 554 | 4,834 |
| Expenditures | \$ 991 | \$ 1,402 | \$ 390 | \$ 404 | \$ 3,187 |

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

APPENDIX E: Fund Exhaustion Date

as of January 31, 2020



| 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 | \$ 428 | \$ 428 | \$ 428 | \$ 428 | \$ 428 | \$ 428 | \$ 428 | \$ 428 |
| Base | 734 | 729 | 669 | 613 | 595 | 562 | 554 | 548 | 535 | 519 | 471 | 409 |
| Majors | 39,878 | 39,206 | 43,681 | 42,552 | 41,842 | 40,153 | 38,625 | 37,490 | 36,493 | 35,702 | 34,971 | 34,004 |
| Total DRF Balance | \$ 41,013 | \$ 40,343 | \$ 44,772 | \$ 43,593 | \$ 42,865 | \$ 41,143 | \$ 39,607 | \$ 38,466 | \$ 37,456 | \$ 36,649 | \$ 35,870 | \$ 34,841 |

FY 2020 DRF Bridge Table

| Event | FY 2020 Total Obligations (\$ in millions) | | | | | | Changes from Baseline | | Month-to-Month Change |
|--|--|----------------------------|-----------------------------|----------------------|-------------------------|---|---|--|-----------------------|
| | Baseline | Current Month as of Feb-20 | Previous Month as of Jan-20 | Change from Baseline | Change from Prior Month | Cause/Reason | Cause/Reason | | |
| | | | | | | | | | |
| DRF Base Activities | | | | | | | | | |
| Emergencies | \$ 89 | \$ 89 | \$ 89 | \$ - | \$ - | No adjustments at this time. | No adjustments at this time. | | |
| Fire Management | 121 | \$ 121 | 121 | - | - | No adjustments at this time. | No adjustments at this time. | | |
| Surge | 59 | \$ 59 | 59 | - | - | No adjustments at this time. | No adjustments at this time. | | |
| Disaster Support & Other Activities Total | 275 | 315 | 315 | 40 | - | \$40M increase to reflect FY 2020 Enacted Budget. | No adjustments at this time. | | |
| DRS | 248 | 288 | 288 | 40 | - | | | | |
| Other Activities | 27 | 27 | 27 | - | - | | | | |
| Base Subtotal | 544 | 584 | 584 | 40 | - | | | | |
| DRF DR Activities | | | | | | | | | |
| Average Monthly Major DR Activity (Non-Cat.) | 2,160 | 2,160 | 2,160 | - | - | No adjustments at this time. | No adjustments at this time. | | |
| Gustav | 23 | 21 | 22 | (2) | (1) | Activity in 1786 LA: Hazard Mitigation: (\$1M) decrease for a project requiring additional review. Other Activity: (\$1M). | Hazard Mitigation: (\$1M) decrease for a project requiring additional review. | | |
| Ike | 6 | 12 | 11 | 6 | 1 | Public Assistance: \$2M increase for closeout costs in 1791 TX; \$3M increase primarily for the Texas General Land Office for debris monitoring contract costs in 1791 TX; \$1M increase for the City of Houston for wastewater treatment plant contract costs in 1791 TX. | Public Assistance: \$1M increase for the City of Houston for wastewater treatment plant contract costs in 1791 TX. | | |
| Katrina Rita Wilma | 200 | 190 | 216 | (10) | (26) | Public Assistance: \$4M increase for City of Biloxi for additional environmental costs; \$2M increase for closeout costs in 1607 LA; \$10M increase for the City of Biloxi for additional project management costs in 1604-MS. \$3M increase due to additional projects added in 1604 MS. Hazard Mitigation: (\$29M) decrease for projects requiring additional environmental review in 1603 LA. | Hazard Mitigation: (\$29M) decrease for projects requiring additional environmental review in 1603 LA. Public Assistance: \$3M increase due to additional projects added in 1604 MS. | | |
| Midwest Floods | - | - | - | - | - | No adjustments at this time. | No adjustments at this time. | | |
| TN Floods | 11 | 11 | 11 | - | - | No adjustments at this time. | No adjustments at this time. | | |
| 2011 Spring Tornadoes | 2 | 2 | 2 | - | - | No adjustments at this time. | No adjustments at this time. | | |
| 2011 Spring Floods | 1 | 1 | 1 | - | - | No adjustments at this time. | No adjustments at this time. | | |
| Irene | 42 | 42 | 42 | - | - | No adjustments at this time. | No adjustments at this time. | | |
| Lee | 9 | 9 | 9 | - | - | No adjustments at this time. | No adjustments at this time. | | |
| Isaac | 4 | 5 | 5 | 1 | - | Public Assistance: \$1M increase for closeout costs in 4081 MS. | No adjustments at this time. | | |
| Sandy | 510 | 555 | 569 | 45 | (14) | Public Assistance: \$9M net increase for various project cost adjustments in 4085 NY; \$22M net increase for increased cost estimates in 4085 NY; \$2M increased cost estimates in 4086 NJ. Hazard Mitigation: (\$18M) decrease in cost estimates in 4085 NY; \$35M net increase for cost share match in 4085 NY. Administration: (\$11M) net decrease primarily for reduced technical assistance contract costs in 4085 NY; \$4M increase for technical assistance contracts in 4085 NY. \$2M increase due to salaries and benefits for 4085 NY. | Hazard Mitigation: (\$17M) decrease for revised cost estimates in 4085 NY. Public Assistance: \$1M increase for revised cost estimates in 4086 NJ. Administration: \$2M increase due to salaries and benefits for 4085 NY. | | |
| 2013 Colorado Flood | 15 | 15 | 15 | - | - | No adjustments at this time. | No adjustments at this time. | | |
| LA Floods 4277 | 180 | 179 | 179 | (1) | - | Activity in 4277 LA: Other Activity: (\$1M). | No adjustments at this time. | | |
| Matthew | 116 | 117 | 118 | 1 | (1) | Public Assistance: \$1M net increase for various cost adjustments in 4283 FL. Hazard Mitigation: (\$1M) net decrease primarily for reductions in cost estimates in 4286 SC and 4284 GA. Other Activity: \$1M. | Hazard Mitigation: (\$1M) decrease for revised cost estimates in 4286 SC and 4284 GA. | | |
| Harvey | 904 | 894 | 907 | (10) | (13) | Hazard Mitigation: (\$1M) decrease for phasing a project in 4332 TX. Individual Assistance: \$5M increase for direct housing in 4332 TX. Administration: (\$14M) net decrease primarily for a reduction in technical assistance contracts in 4332 TX. | Hazard Mitigation: (\$1M) decrease for phasing a project in 4332 TX. Individual Assistance: \$2M increase primarily for mobile homes contracts in 4332 TX. Administration: (\$14M) decrease in technical assistance contracts in 4332 TX. | | |

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 Feb-20 | Previous Month as of Jan-20 | Change from Baseline | Change from Prior Month | Cause/Reason | Cause/Reason | | |
| | | | | | | | | | |
| Irma | 1,405 | 1,465 | 1,445 | 60 | 20 | Public Assistance: \$42M increase for revised project cost adjustments and accelerations in 4337 FL; \$1M increase for revised cost estimates in 4335 VI; (\$5M) decrease for direct administrative costs in 4335 VI; (\$28M) decrease due to insurance proceeds in 4337 FL. Hazard Mitigation: \$35M increase primarily for accelerated generator and Miami Dade project costs, and state management costs in 4337 FL. Individual Assistance: \$8M increase primarily for disaster case management in 4337 FL. Administration: \$2M increase primarily for technical assistance contract costs in 4337 FL; \$7M increase for salaries and benefits in 4337 FL. Other Activity: (\$2M). | Public Assistance: \$16M increase for revised project estimates in 4337 FL; \$1M increase for cost estimates in 4335 VI. Hazard Mitigation: \$1M increase for state management costs in 4337 FL. Administration: \$2M increase for onboarding additional staff in 4337 FL. | | |
| Maria | 3,783 | 3,921 | 3,919 | 138 | 2 | Public Assistance: \$121M net increase for FY20 project obligations in 4340 VI; (\$10M) net decrease for project costs in 4339 PR. Individual Assistance: (\$6M) net decrease primarily for disaster housing and disaster case management in 4339 PR. Hazard Mitigation: \$4M increase primarily for accelerated projects in 4340 VI. Operations: \$4M increase for mission assignment costs in 4339 PR and 4340 VI. Administration: \$28M net increase primarily for technical assistance contract costs in 4339 PR; (\$6M) net decrease primarily for salaries and benefits in 4339 PR. Other Activity: \$3M. | Public Assistance: \$11M increase for accelerated projects in 4339 PR. Hazard Mitigation: \$4M increase for accelerated projects in 4340 VI. Individual Assistance: (\$11M) decrease in disaster housing and disaster case management costs in 4339 PR. Operations: \$4M net increase for mission assignment costs in 4339 PR and 4340 VI. Administration: (\$6M) decrease primarily for salaries and benefits in 4339 PR. | | |
| CA Wildfires 2017 | 123 | 107 | 110 | (16) | (3) | Activity in 4344 CA: Hazard Mitigation: (\$13M) decrease for phased funding. Public Assistance: (\$3M) decrease primarily for projects requiring further review. | Public Assistance: (\$3M) decrease for projects requiring further review. | | |
| Florence | 527 | 554 | 535 | 27 | 19 | Public Assistance: \$1M increase in 4401 VA; (\$12M) decrease primarily due to insurance proceeds in 4393 NC; \$3M increase in cost estimates in 4394 SC. Individual Assistance: \$8M increase for crisis counseling in 4393 NC; \$3M increase for direct housing costs in 4393 NC. Administration: \$20M net increase primarily for salaries and benefits in 4393 NC. Hazard Mitigation: \$1M increase in cost estimates in 4393 NC; (\$1M) decrease revised project costs in 4394 SC; \$3M increase for additional projects in 4401 VA. Other Activity: \$1M. | Public Assistance: (\$2M) decrease for revised project costs for 4393 NC. Hazard Mitigation: (\$1M) decrease in for revised project costs for 4394 SC; \$3M increase for additional projects in 4401 VA. Individual Assistance: \$2M increase primarily for mobile homes, disaster housing and other needs assistance in 4393 NC. Administration: \$16M increase primarily for salaries and benefits due to the JFO extension in 4393 NC. Other Activity: \$1M. | | |
| Michael | 1,174 | 1,183 | 1,178 | 9 | 5 | Public Assistance: (\$13M) net decrease primarily for revised project costs in 4399 FL; (\$14M) net decrease for cost estimates in 4400 GA; \$3M increase in cost estimates in 4411 VA. Hazard Mitigation: \$2M increase for a Franklin County project in 4399 FL; \$6M increase in project costs for 4411 VA. Individual Assistance: \$7M increase for disaster case management, crisis counseling and housing assistance in 4399 FL. Administration: \$17M net increase primarily for salaries and benefits and technical assistance contract costs in 4399 FL; \$1M increase in salaries and benefits for 4400 GA; \$1M increase in technical assistance contracts in 4412 NC. Other Activity: (\$1M). | Public Assistance: (\$16M) decrease for delayed project obligations in 4400 GA; \$2M increase in project costs for 4399 FL. Individual Assistance: \$2M increase primarily for disaster housing and crisis counseling in 4399 FL. Hazard Mitigation: \$6M increase in project costs for 4411 VA. Administration: \$9M increase for technical assistance contracts and salaries and benefits in 4399 FL; \$1M increase in salaries and benefits for 4400 GA; \$1M increase in technical assistance contracts in 4412 NC. | | |
| CA Wildfires 2018 | 795 | 823 | 814 | 28 | 9 | Activity in 4407 CA: Individual Assistance: \$6M increase for direct housing. Administration: \$20M net increase primarily for salaries and benefits; \$1M increase for technical assistance contracts. Other Activity: \$1M. | Activity in 4407 CA: Individual Assistance: \$3M increase primarily for mobile home maintenance and deactivation. Administration: \$1M increase for technical assistance contracts; \$5M increase for salaries and benefits. | | |
| Yutu | 242 | 261 | 254 | 19 | 7 | Activity in 4404 MP: Public Assistance: \$7M net increase for revised project costs. Individual Assistance: \$7M net increase primarily for disaster housing assistance. Administration: \$2M increase primarily for travel and federal operations support; \$4M increase for salaries and benefits. Other Activity (\$1M). | Activity in 4404 MP: Public Assistance: \$16M increase for utility restoration. Individual Assistance: (\$12M) decrease for permanent housing construction requiring further review. Administration: \$4M increase for salaries and benefits. Other activity: (\$1M). | | |
| DR Subtotal | <u>12,232</u> | <u>12,527</u> | <u>12,522</u> | <u>295</u> | <u>5</u> | | | | |
| Total | \$ 12,776 | \$ 13,111 | \$ 13,106 | \$ 335 | \$ 5 | | | | |

*Based on FY 2020 spend plan baselines.