



Disaster Relief Fund: Monthly Report

as of February 28, 2018

March 9, 2018

Fiscal Year 2018 Report to Congress



**Homeland
Security**

Federal Emergency Management Agency

Foreword from the Administrator

March 9, 2018

I am pleased to present the following, "Disaster Relief Fund: Monthly Report," which has been prepared by the Federal Emergency Management Agency.

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

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



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

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

The Honorable John Boozman
Chairman, Senate Appropriations Subcommittee on Homeland Security

The Honorable Jon Tester
Ranking Member, Senate Appropriations Subcommittee on Homeland Security

Inquiries relating to this report may be directed to me at (202) 646-3900 or to the Department's Acting Chief Financial Officer, Stacy Marcott, at (202) 447-5751.

Sincerely,

A handwritten signature in blue ink, appearing to read "B Long".

Brock Long
Administrator
Federal Emergency Management Agency



Disaster Relief Fund: Monthly Report Through February 28, 2018

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I. Legislative Language

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

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

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

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

Division D of P.L. 115-56 (referenced above) states:

The following sums are hereby appropriated, out of any money in the Treasury not otherwise appropriated, and out of applicable corporate or other revenues, receipts, and funds, for the several departments, agencies, corporations, and other organizational units of Government for fiscal year 2018, and for other purposes, namely:

SEC. 101. (a) Such amounts as may be necessary, at a rate for operations as provided in the applicable appropriations Acts for fiscal year 2017 and under the authority and conditions provided in such Acts, for continuing projects or activities (including the costs of direct loans and loan guarantees) that are not otherwise specifically provided for in this Act, that were conducted in fiscal year 2017, and for which appropriations, funds, or other authority were made available in the following appropriations Acts...

(6) The Department of Homeland Security Appropriations Act, 2017 (division F of Public Law 115-31), except section 310...

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

SEC. 309. The reporting requirements in paragraphs (1) and (2) under the heading "Federal Emergency Management Agency, Disaster Relief Fund" in the Department of Homeland Security Appropriations Act, 2015 (Public Law 114-4) shall be applied in fiscal year 2017 with respect to budget year 2018 and current fiscal year 2017, respectively, by substituting "fiscal year 2018" for "fiscal year 2016" in paragraph (1).

P.L. 114-4 (referenced above) states:

Provided, That the Administrator of the Federal Emergency Management Agency shall submit to the Committees on Appropriations of the Senate and the House of Representatives the following reports, including a specific description of the methodology and the source data used in developing such reports.

(2) an estimate or actual amounts, if available, of the following for the current fiscal year shall be submitted not later than the fifth day of each month, and shall be published by the Administrator on the Agency's Web site not later than the fifth day of each month:

- (A) a summary of the amount of appropriations made available by source, the transfers executed, the previously allocated funds recovered, and the commitments, allocations, and obligations made;
- (B) a table of disaster relief activity delineated by month, including
 - (i) the beginning and ending balances;
 - (ii) the total obligations to include amounts obligated for fire assistance, emergencies, surge, and disaster support activities;
 - (iii) the obligations for catastrophic events delineated by event and by state; and
 - (iv) the amount of previously obligated funds that are recovered;
- (C) a summary of allocations, obligations, and expenditures for catastrophic events delineated by event;
- (D) in addition, for a disaster declaration related to Hurricane Sandy, the cost of the following categories of spending: public assistance, individual assistance, mitigations, administrative, operations, and any other relevant category (including emergency measures and disaster resources); and
- (E) the date on which funds appropriated will be exhausted.

P.L. 115-72 states:

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

This report covers activities as of February 28, 2018.

II. Background

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

P.L. 115-31 requires that the FEMA Administrator provide a report by the fifth day of each month on the Disaster Relief Fund (DRF) that includes a funding summary, a table delineating the DRF funding activities each month by state and event, a summary of the funding for the catastrophic events, and the funds exhaust date, or end-of-fiscal-year balance.

Consequently, the following report elements are included:

1. Appendix A is an appropriations summary that includes a synopsis of the amount of appropriations made available by source, the transfers executed, the previously allocated funds recovered, and the commitments, allocations, and obligations.
2. Appendix B presents details on the DRF funding activities delineated by month.
3. Appendix C presents Hurricanes Sandy, Harvey, Irma, and Maria obligations and estimates by spending categories.
4. Appendix D presents funding summaries for the current active catastrophic events including the allocations, obligations, and expenditures.
5. Appendix E presents the fund exhaustion date, or end-of-fiscal-year balance.
6. Appendix F presents a bridge table that provides explanation for the monthly and baseline change for all activities to include details for catastrophic events.

| Disaster Relief Fund Congressional Monthly Report | | | |
|--|-----------------|-------------------------------|------------------|
| As of February 28, 2018 | | | |
| (Dollars in Millions) | | | |
| | Base | Major Declarations | Total |
| Carryover From FY 2017 | \$ 390 | \$ 2,966 | \$ 3,356 |
| FY 2018 Appropriation/CR ⁽¹⁾ | 615 | 6,713 | 7,328 |
| Reprogramming from Major Declarations to Base | 250 | (250) | |
| FY 2018 Recoveries | 164 | 1,053 | 1,217 |
| Total Budget Authority | 1,419 | 10,482 | 11,901 |
| Rescission ⁽¹⁾ | (789) | | (789) |
| Supplemental Appropriation ⁽²⁾ | | 42,170 | 42,170 |
| Transfer to DADLP ⁽²⁾ | | (5,050) | (5,050) |
| Transfer from Major Declarations to OIG ⁽²⁾ | | (10) | (10) |
| Revised Budget Authority | 630 | 47,592 | 48,222 |
| Obligations ⁽³⁾ | (359) | (14,893) | (15,252) |
| Balance | 271 | 32,699 | 32,970 |
| Projections for the Remainder of FY 2018 | | | |
| Projected FY 2018 Additional Obligations | | | |
| Based on Existing Spend Plans | | | |
| Non-Catastrophic Disasters | | (1,055) | (1,055) |
| Catastrophic Disasters | | (12,245) | (12,245) |
| DRS and Other | (204) | | (204) |
| Subtotal Existing Spend Plans | (204) | (13,300) | (13,504) |
| Based on 10-year Average | | | |
| Non-Catastrophic Disasters | | (585) | (585) |
| EM, FMAG, and Surge | (324) | | (324) |
| Subtotal 10-year Average | (324) | (585) | (909) |
| Total Projected FY 2018 Additional Obligations | (528) | (13,885) | (14,413) |
| Projected Additional Recoveries | 136 | 147 | 283 |
| Balance | \$ (121) | \$ 18,961 | \$ 18,840 |

Notes:

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

(2) Pursuant to P.L. 115-72, Additional Supplemental Appropriations for Disaster Relief Requirements Act of 2017 and Division B, Title VI of P.L. 115-123, Further Additional Supplemental Appropriations for Disaster Relief Requirements Act of 2018. Actual DADLP transfers to date total \$380M.

(3) As of February 28, 2018, unobligated commitments totaled \$298 million and uncommitted/unobligated allocations totaled \$422 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 2018

DRF Monthly Spend Plan (FY 2018)

(\$ in millions)

As of February 28, 2018

| | Oct-17 | Nov-17 | Dec-17 | Jan-18 | Feb-18 | Mar-18 | Apr-18 | May-18 | Jun-18 | Jul-18 | Aug-18 | Sep-18 | Total |
|---|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Beginning of Month DRF Balance | \$ 3,302 | \$ 16,439 | \$ 12,951 | \$ 11,869 | \$ 10,600 | \$ 32,970 | \$ 30,249 | \$ 27,288 | \$ 25,779 | \$ 23,779 | \$ 22,329 | \$ 20,807 | \$ 18,840 |
| FY 2018 Appropriation/CR ⁽¹⁾ | 7,328 | | | | | | | | | | | | |
| Rescission ⁽¹⁾ | (789) | | | | | | | | | | | | |
| Supplemental Appropriation ⁽²⁾ | 18,670 | | | | 23,500 | | | | | | | | |
| Transfer to DADLP ^(2,3) | (4,900) | | 185 | | (335) | | | | | | | | |
| Transfer from Major Declarations to OIG ⁽²⁾ | (10) | | | | | | | | | | | | |
| Total Available Beginning of Month | 23,601 | 16,439 | 13,136 | 11,869 | 10,600 | 32,970 | 30,249 | 27,288 | 25,779 | 23,779 | 22,329 | 20,807 | 18,840 |
| Major Declarations | 23,193 | 16,124 | 12,735 | 11,459 | 10,192 | 32,699 | 30,025 | 27,164 | 25,662 | 23,747 | 22,299 | 20,802 | 18,961 |
| Base | 408 | 315 | 401 | 410 | 408 | 271 | 224 | 124 | 117 | 32 | 30 | 5 | (121) |
| DRF Base Activities | | | | | | | | | | | | | |
| Emergencies | | | | | | | | | | | | | |
| Monthly Actual/Estimated Obligations | (19) | 7 | - | - | (2) | (12) | (5) | (2) | (11) | (1) | (22) | (63) | (130) |
| Fire Management | | | | | | | | | | | | | |
| Monthly Actual/Estimated Obligations | (87) | (2) | (3) | (4) | (134) | (15) | (88) | (3) | (62) | (1) | (1) | - | (400) |
| Surge | | | | | | | | | | | | | |
| Monthly Actual/Estimated Obligations | (17) | (20) | 5 | (4) | (1) | (1) | - | - | - | - | (3) | (34) | (75) |
| Disaster Support & Other Activities | | | | | | | | | | | | | |
| DRS Monthly Actual/Estimated Obligations | (8) | (16) | (11) | (11) | (18) | (33) | (25) | (19) | (27) | (18) | (12) | (37) | (235) |
| Other Monthly Actual/Estimated Obligations | (2) | (5) | (1) | (3) | (3) | (5) | (1) | (2) | (4) | (2) | (7) | (12) | (47) |
| Monthly Actual/Estimated Obligations | (10) | (21) | (12) | (14) | (21) | (38) | (26) | (21) | (31) | (20) | (19) | (49) | (282) |
| Actual/Estimated Base Obligations | (133) | (36) | (10) | (22) | (158) | (66) | (119) | (26) | (104) | (22) | (45) | (146) | (887) |
| DRF DR Activities | | | | | | | | | | | | | |
| Average Monthly Major DR Activity (Non-Cat.) | | | | | | | | | | | | | |
| Monthly Actual/Estimated Obligations | (252) | (143) | (141) | (232) | (132) | (193) | (343) | (298) | (225) | (146) | (181) | (254) | (2,540) |
| Gustav | | | | | | | | | | | | | |
| Initial FY 2018 Spend Plan Estimates | (3) | (1) | (4) | (5) | (1) | (5) | - | - | (3) | (6) | (1) | (6) | (35) |
| Monthly Actual/Estimated Obligations | (5) | (2) | - | (1) | (1) | (3) | (2) | (2) | (5) | (5) | (4) | (6) | (36) |
| Ike | | | | | | | | | | | | | |
| Initial FY 2018 Spend Plan Estimates | (1) | (1) | - | (4) | - | - | (1) | (2) | (7) | (10) | (1) | - | (27) |
| Monthly Actual/Estimated Obligations | (12) | (1) | (1) | (6) | (2) | (1) | (3) | (1) | (6) | (5) | - | - | (38) |
| Katrina Rita Wilma | | | | | | | | | | | | | |
| Initial FY 2018 Spend Plan Estimates | (68) | (30) | (7) | (52) | (4) | (86) | (16) | (10) | (23) | (9) | (17) | (62) | (384) |
| Monthly Actual/Estimated Obligations | (60) | (20) | (4) | (5) | (11) | (32) | (28) | (17) | (81) | (10) | (46) | (67) | (381) |
| Midwest Floods | | | | | | | | | | | | | |
| Initial FY 2018 Spend Plan Estimates | (3) | (4) | - | - | - | - | - | - | - | (1) | (1) | (1) | (10) |
| Monthly Actual/Estimated Obligations | (3) | (3) | 2 | - | - | - | - | - | - | - | - | (3) | (7) |
| TN Floods | | | | | | | | | | | | | |
| Initial FY 2018 Spend Plan Estimates | - | - | (3) | - | - | (1) | - | (3) | - | - | - | (1) | (8) |
| Monthly Actual/Estimated Obligations | (3) | - | - | - | - | - | - | - | (1) | - | - | (3) | (7) |
| 2011 Spring Tornadoes | | | | | | | | | | | | | |
| Initial FY 2018 Spend Plan Estimates | (3) | - | (1) | - | - | (1) | - | - | - | - | - | (1) | (6) |
| Monthly Actual/Estimated Obligations | - | (3) | - | - | - | - | - | (1) | (2) | - | - | (1) | (7) |

APPENDIX B: DRF Funding Activity (Details)

Disaster Relief Fund Monthly Obligations FY 2018
 DRF Monthly Spend Plan (FY 2018)
 (\$ in millions)
 As of February 28, 2018

| | Oct-17 | Nov-17 | Dec-17 | Jan-18 | Feb-18 | Mar-18 | Apr-18 | May-18 | Jun-18 | Jul-18 | Aug-18 | Sep-18 | Total |
|---|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|----------|
| 2011 Spring Floods | | | | | | | | | | | | | |
| Initial FY 2018 Spend Plan Estimates | - | - | - | - | - | (5) | - | - | - | - | - | (1) | (6) |
| Monthly Actual/Estimated Obligations | - | - | - | - | (1) | - | - | - | - | - | - | (1) | (2) |
| Irene | | | | | | | | | | | | | |
| Initial FY 2018 Spend Plan Estimates | (4) | (2) | - | (1) | (9) | (7) | (3) | (2) | (2) | - | - | - | (30) |
| Monthly Actual/Estimated Obligations | (4) | (1) | - | - | (1) | - | (9) | (6) | (5) | (1) | (2) | (2) | (31) |
| Lee | | | | | | | | | | | | | |
| Initial FY 2018 Spend Plan Estimates | - | - | (1) | - | (1) | (2) | (1) | (2) | - | (1) | - | - | (8) |
| Monthly Actual/Estimated Obligations | - | - | - | - | - | (2) | (1) | (2) | (2) | (1) | (1) | - | (9) |
| Isaac | | | | | | | | | | | | | |
| Initial FY 2018 Spend Plan Estimates | - | (1) | (2) | (2) | (7) | (2) | - | (1) | - | - | (1) | (3) | (19) |
| Monthly Actual/Estimated Obligations | - | (1) | - | (1) | - | (7) | (2) | (1) | - | - | - | (6) | (18) |
| Sandy | | | | | | | | | | | | | |
| Initial FY 2018 Spend Plan Estimates | (306) | (91) | (83) | (97) | (25) | (192) | (126) | (141) | (29) | (104) | (35) | (118) | (1,347) |
| Monthly Actual/Estimated Obligations | (303) | (67) | (15) | (12) | (44) | (93) | (152) | (74) | (98) | (68) | (60) | (351) | (1,337) |
| 2013 Colorado Flood | | | | | | | | | | | | | |
| Initial FY 2018 Spend Plan Estimates | (7) | - | - | (5) | (2) | (4) | (1) | - | - | - | (2) | (2) | (23) |
| Monthly Actual/Estimated Obligations | (9) | - | - | - | (3) | (4) | (4) | - | - | - | (2) | (3) | (25) |
| LA Floods 4277 | | | | | | | | | | | | | |
| Initial FY 2018 Spend Plan Estimates | (46) | (47) | (21) | (23) | (23) | (20) | (24) | (16) | (18) | (18) | (15) | (10) | (281) |
| Monthly Actual/Estimated Obligations | (47) | (31) | (10) | (27) | (28) | (24) | (14) | (14) | (16) | (16) | (10) | (24) | (261) |
| Matthew | | | | | | | | | | | | | |
| Initial FY 2018 Spend Plan Estimates | (80) | (95) | (68) | (14) | (66) | (9) | (5) | (2) | (6) | (4) | (11) | (87) | (447) |
| Monthly Actual/Estimated Obligations | (137) | (71) | (34) | (60) | (23) | (55) | (66) | (54) | (48) | (23) | (31) | (22) | (624) |
| Harvey | | | | | | | | | | | | | |
| Initial FY 2018 Spend Plan Estimates | (1,104) | (492) | (280) | (380) | (185) | (278) | (228) | (166) | (270) | (46) | (136) | (242) | (3,807) |
| Monthly Actual/Estimated Obligations | (1,104) | (492) | (184) | (217) | (98) | (146) | (165) | (147) | (343) | (144) | (115) | (321) | (3,476) |
| Irma | | | | | | | | | | | | | |
| Initial FY 2018 Spend Plan Estimates | (550) | (383) | (303) | (312) | (412) | (343) | (271) | (289) | (217) | (177) | (159) | (117) | (3,533) |
| Monthly Actual/Estimated Obligations | (550) | (383) | (109) | (122) | (36) | (61) | (140) | (163) | (138) | (186) | (227) | (220) | (2,335) |
| Maria | | | | | | | | | | | | | |
| Initial FY 2018 Spend Plan Estimates | (4,421) | (1,897) | (1,690) | (861) | (819) | (643) | (718) | (658) | (864) | (829) | (614) | (882) | (14,896) |
| Monthly Actual/Estimated Obligations | (4,421) | (1,897) | (948) | (690) | (345) | (1,959) | (1,939) | (731) | (925) | (757) | (691) | (573) | (15,876) |
| CA Wildfires 2017 | | | | | | | | | | | | | |
| Initial FY 2018 Spend Plan Estimates | (427) | (721) | (20) | (99) | (540) | (88) | (4) | (2) | (2) | (2) | (2) | (4) | (1,911) |
| Monthly Actual/Estimated Obligations | (427) | (721) | (20) | (115) | (43) | (115) | (14) | (12) | (41) | (107) | (148) | (5) | (1,768) |
| Total Catastrophic Actual/Estimated Obligations | | | | | | | | | | | | | |
| Total DR Actual/Estimated Obligations | (7,337) | (3,836) | (1,464) | (1,488) | (768) | (2,695) | (2,882) | (1,523) | (1,936) | (1,469) | (1,518) | (1,862) | (28,778) |
| FY 2018 Actual/Estimated Recoveries | | | | | | | | | | | | | |
| Monthly Recovery Estimates | 308 | 330 | 207 | 241 | 131 | 40 | 40 | 40 | 40 | 41 | 41 | 41 | 1,500 |
| Major Declaration Actuals/Estimates | 268 | 266 | 188 | 221 | 110 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 1,200 |
| Base Actuals/Estimates | 40 | 64 | 19 | 20 | 21 | 19 | 19 | 19 | 19 | 20 | 20 | 20 | 300 |
| DRF Available at End of Month (Including Recoveries) | \$ 16,439 | \$ 12,897 | \$ 11,869 | \$ 10,600 | \$ 32,970 | \$ 30,249 | \$ 27,288 | \$ 25,779 | \$ 23,779 | \$ 22,329 | \$ 20,807 | \$ 18,840 | |

NOTES:

- (1) Pursuant to Sec. 129 of Division D of P.L. 115-56, Continuing Appropriations Act, 2018, as amended by Sec. 2001 of Division B of P.L. 115-120, Further Additional Continuing Appropriations Act, 2018, OMB apportioned the full \$6.7B for response and recovery efforts associated with Hurricanes Harvey, Irma, and Maria and to address future disaster requirements throughout the remainder of the hurricane season.
- (2) Pursuant to P.L. 115-72, Additional Supplemental Appropriations for Disaster Relief Requirements Act of 2017 and Division B, Title VI of P.L. 115-123, Further Additional Supplemental Appropriations for Disaster Relief Requirements Act of 2018.
- (3) Net increase in February of \$335M to reflect total DADLP transfer authority of \$5.05B pursuant to Division B, Title VI of P.L. 115-123, Further Additional Supplemental Appropriations for Disaster Relief Requirements Act of 2018. Actual DADLP transfers to date total \$380M.

APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

Disaster Relief Fund Monthly Detailed Obligations FY 2018

(\$ in millions)

| Event/DR | Cumulative Obligations Thru FY 2017 ⁽¹⁾ | October | November | December | January | February | March | April | May | June | July | August | September | FY 2018 Total |
|---------------------------|--|-------------|-------------|------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|
| | | Actual | Actual | Actual | Actual | Actual | Estimated | Estimated | Estimated | Estimated | Estimated | Estimated | Estimated | |
| Gustav | | | | | | | | | | | | | | |
| 1786-LA | \$ (1,654) | \$ (5) | \$ (2) | \$ - | \$ (1) | \$ (1) | \$ (3) | \$ (2) | \$ (2) | \$ (5) | \$ (5) | \$ (4) | \$ (6) | \$ (36) |
| 1789-AL | (10) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1793-AR | (6) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1794-MS | (39) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1806-FL | (7) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Emergencies | (66) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | (1,782) | (5) | (2) | - | (1) | (1) | (3) | (2) | (2) | (5) | (5) | (4) | (6) | (36) |
| Ike | | | | | | | | | | | | | | |
| 1791-TX | (4,383) | (12) | (1) | - | (5) | - | - | (3) | - | (5) | (5) | - | - | (31) |
| 1792-LA | (362) | - | - | (1) | (1) | (2) | (1) | - | (1) | (1) | - | - | - | (7) |
| 1797-AL | (8) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1802-KY | (24) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1804-AR | (3) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1805-OH | (56) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Emergencies | (44) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | (4,880) | (12) | (1) | (1) | (6) | (2) | (1) | (3) | (1) | (6) | (5) | - | - | (38) |
| Katrina Rita Wilma | | | | | | | | | | | | | | |
| 1602-FL | (234) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1603-LA | (32,499) | (50) | (15) | (4) | (3) | (11) | (31) | (16) | (14) | (70) | (10) | (46) | (67) | (337) |
| 1604-MS | (10,091) | (5) | (5) | - | (2) | - | (1) | (12) | - | - | - | - | - | (25) |
| 1605-AL | (1,034) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1606-TX | (1,877) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1607-LA | (1,911) | (5) | - | - | - | - | - | - | - | (11) | - | - | - | (16) |
| 1609-FL | (2,566) | - | - | - | - | - | - | - | (3) | - | - | - | - | (3) |
| Emergencies | (797) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | (51,009) | (60) | (20) | (4) | (5) | (11) | (32) | (28) | (17) | (81) | (10) | (46) | (67) | (381) |
| Midwest Floods | | | | | | | | | | | | | | |
| 1760-MO | (3) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1763-IA | (1,866) | (3) | (3) | 2 | - | - | - | - | - | - | - | - | (3) | (7) |
| 1765-NE | (2) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1766-IN | (213) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1768-WI | (156) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1770-NE | (48) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1771-IL | (93) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1772-MN | (9) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1773-MO | (55) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1774-SD | (8) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1775-OK | (11) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1776-KS | (64) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1777-MI | (18) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | (2,546) | (3) | (3) | 2 | - | - | - | - | - | - | - | - | (3) | (7) |
| TN Floods | | | | | | | | | | | | | | |
| 1909-TN | (548) | (3) | - | - | - | - | - | - | - | (1) | - | - | (3) | (7) |
| | (548) | (3) | - | - | - | - | - | - | - | (1) | - | - | (3) | (7) |

APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

Disaster Relief Fund Monthly Detailed Obligations FY 2018

(\$ in millions)

| Event/DR | Cumulative | October | November | December | January | February | March | April | May | June | July | August | September | FY 2018 Total | |
|------------------------------|--|------------|------------|----------|---------|------------|------------|------------|------------|------------|------------|------------|------------|---------------|------------|
| | Obligations Thru FY 2017 ⁽¹⁾ | | | | | | | | | | | | | | Actual |
| 2011 Spring Tornadoes | | | | | | | | | | | | | | | |
| 1971-AL | (708) | - | (1) | - | - | - | - | - | - | - | - | - | - | (1) | (2) |
| 1972-MS | (67) | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1973-GA | (46) | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1974-TN | (92) | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1975-AR | (104) | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1976-KY | (60) | - | - | - | - | - | - | - | (1) | (2) | - | - | - | - | (3) |
| 1980-MO | (509) | - | (2) | - | - | - | - | - | - | - | - | - | - | - | (2) |
| Emergencies | (1) | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | (1,587) | - | (3) | - | - | - | - | - | (1) | (2) | - | - | - | (1) | (7) |
| 2011 Spring Floods | | | | | | | | | | | | | | | |
| 1981-ND | (640) | - | - | - | - | (1) | - | - | - | - | - | - | - | (1) | (2) |
| 1982-MN | (28) | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1983-MS | (36) | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1984-SD | (83) | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Emergencies | (38) | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | (825) | - | - | - | - | (1) | - | - | - | - | - | - | - | (1) | (2) |
| Irene | | | | | | | | | | | | | | | |
| 4017-PR | (138) | (2) | - | - | - | - | - | - | - | - | - | - | - | - | (2) |
| 4019-NC | (199) | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4020-NY | (897) | - | (1) | - | - | - | - | (8) | (3) | (4) | (1) | (1) | - | (18) | |
| 4021-NJ | (400) | - | - | - | - | - | - | (1) | - | (1) | - | - | (2) | (4) | |
| 4022-VT | (327) | - | - | - | - | - | - | - | (1) | - | - | (1) | - | (2) | |
| 4023-CT | (75) | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 4024-VA | (72) | (1) | - | - | - | - | - | - | - | - | - | - | - | (1) | |
| 4025-PA | (99) | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 4026-NH | (27) | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 4027-RI | (11) | - | - | - | - | (1) | - | - | - | - | - | - | - | (1) | |
| 4028-MA | (50) | (1) | - | - | - | - | - | - | (2) | - | - | - | - | (3) | |
| 4032-ME | (3) | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 4034-MD | (25) | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 4036-DC | (3) | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 4037-DE | (3) | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| Emergencies | (60) | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | (2,389) | (4) | (1) | - | - | (1) | - | (9) | (6) | (5) | (1) | (2) | (2) | (31) | |
| Lee | | | | | | | | | | | | | | | |
| 4030-PA | (372) | - | - | - | - | - | (2) | - | - | (2) | - | - | - | (4) | |
| 4031-NY | (452) | - | - | - | - | - | - | (1) | (2) | - | (1) | (1) | - | (5) | |
| 4038-MD | (15) | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 4039-NJ | (6) | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 4041-LA | (8) | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 4045-VA | (7) | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| Emergencies | (2) | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | (862) | - | - | - | - | - | (2) | (1) | (2) | (2) | (1) | (1) | - | (9) | |

APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

Disaster Relief Fund Monthly Detailed Obligations FY 2018

(\$ in millions)

| Event/DR | Cumulative Obligations Thru FY 2017 ⁽¹⁾ | October | November | December | January | February | March | April | May | June | July | August | September | FY 2018 Total |
|----------------------------|--|--------------|-------------|-------------|-------------|-------------|-------------|--------------|-------------|-------------|-------------|-------------|--------------|----------------|
| | | Actual | Actual | Actual | Actual | Actual | Estimated | Estimated | Estimated | Estimated | Estimated | Estimated | Estimated | |
| Isaac | | | | | | | | | | | | | | |
| 4080-LA | (697) | - | (1) | - | (1) | - | (7) | (2) | - | - | - | - | (4) | (15) |
| 4081-MS | (96) | - | - | - | - | - | - | - | (1) | - | - | - | (1) | (2) |
| 4082-AL | (10) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4084-FL | (33) | - | - | - | - | - | - | - | - | - | - | - | (1) | (1) |
| Emergencies | (10) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | (846) | - | (1) | - | (1) | - | (7) | (2) | (1) | - | - | - | (6) | (18) |
| Sandy | | | | | | | | | | | | | | |
| 4085-NY | (16,533) | (242) | (45) | (12) | (3) | (40) | (86) | (124) | (63) | (46) | (57) | (50) | (341) | (1,109) |
| 4086-NJ | (3,186) | (61) | (19) | (3) | (8) | (4) | (5) | (28) | (11) | (49) | (11) | (9) | (9) | (217) |
| 4087-CT | (123) | - | - | - | - | - | (1) | - | - | (2) | - | (1) | - | (4) |
| 4089-RI | (18) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4090-DE | (8) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4091-MD | (49) | - | - | - | (1) | - | - | - | - | - | - | - | - | (1) |
| 4092-VA | (14) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4093-WV | (23) | - | - | - | - | - | (1) | - | - | (1) | - | - | (1) | (3) |
| 4095-NH | (3) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4096-DC | (3) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4097-MA | (17) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4098-OH | (23) | - | (3) | - | (2) | - | - | - | - | - | - | - | - | (3) |
| 4099-PA | (17) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Emergencies | (26) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | (20,043) | (303) | (67) | (15) | (12) | (44) | (93) | (152) | (74) | (98) | (68) | (60) | (351) | (1,337) |
| 2013 Colorado Flood | | | | | | | | | | | | | | |
| 4145-CO | (611) | (9) | - | - | - | (3) | (4) | (4) | - | - | - | (2) | (3) | (25) |
| | (611) | (9) | - | - | - | (3) | (4) | (4) | - | - | - | (2) | (3) | (25) |
| LA Floods 4277 | | | | | | | | | | | | | | |
| 4277-LA | (2,227) | (47) | (31) | (10) | (27) | (28) | (24) | (14) | (14) | (16) | (16) | (10) | (24) | (261) |
| | (2,227) | (47) | (31) | (10) | (27) | (28) | (24) | (14) | (14) | (16) | (16) | (10) | (24) | (261) |
| Matthew | | | | | | | | | | | | | | |
| 4283-FL | (158) | (38) | (55) | (16) | (21) | (6) | (20) | (47) | (18) | (37) | (14) | (8) | (11) | (291) |
| 4284-GA | (124) | (3) | (2) | - | (2) | (2) | (1) | (4) | - | - | (1) | - | - | (15) |
| 4285-NC | (449) | (50) | (7) | (12) | (22) | (4) | (12) | (5) | (9) | (5) | (8) | (23) | (11) | (168) |
| 4286-SC | (254) | (45) | (7) | (6) | (15) | (11) | (21) | (10) | (23) | (6) | - | - | - | (144) |
| 4291-VA | (34) | (1) | - | - | - | - | (1) | - | (4) | - | - | - | - | (6) |
| Emergencies | (34) | (1) | - | - | - | - | - | - | - | - | - | - | - | (1) |
| | (1,053) | (138) | (71) | (34) | (60) | (23) | (55) | (66) | (54) | (48) | (23) | (31) | (22) | (625) |

APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

Disaster Relief Fund Monthly Detailed Obligations FY 2018

(\$ in millions)

| Event/DR | Cumulative Obligations Thru FY 2017 ⁽¹⁾ | October | November | December | January | February | March | April | May | June | July | August | September | FY 2018 Total |
|--------------------------|--|-------------------|-------------------|-------------------|-------------------|-----------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| | | Actual | Actual | Actual | Actual | Actual | Estimated | Estimated | Estimated | Estimated | Estimated | Estimated | Estimated | |
| Harvey | | | | | | | | | | | | | | |
| 4332-TX | (3,014) | (1,104) | (492) | (184) | (216) | (97) | (145) | (163) | (145) | (342) | (143) | (114) | (320) | (3,465) |
| 4345-LA | - | - | - | - | (1) | (1) | (1) | (2) | (2) | (1) | (1) | (1) | (1) | (11) |
| Emergencies | (1) | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | (3,014) | (1,104) | (492) | (184) | (217) | (98) | (146) | (165) | (147) | (343) | (144) | (115) | (321) | (3,476) |
| Irma | | | | | | | | | | | | | | |
| 4335-VI | (273) | (95) | (5) | (9) | (7) | (3) | - | (5) | (9) | (6) | (4) | (6) | (6) | (155) |
| 4336-PR | (87) | (14) | (7) | - | (1) | (4) | (1) | (5) | (5) | (2) | (3) | - | (1) | (43) |
| 4337-FL | (1,502) | (429) | (349) | (96) | (95) | (22) | (54) | (123) | (130) | (113) | (158) | (189) | (192) | (1,950) |
| 4338-GA | (24) | (12) | (21) | (3) | (18) | (6) | (5) | (4) | (11) | (7) | (7) | (27) | (21) | (142) |
| 4341-FL | - | - | (1) | - | - | - | - | (1) | (2) | (1) | - | - | - | (5) |
| 4346-SC | - | - | - | (1) | (1) | (1) | (1) | (2) | (6) | (9) | (14) | (5) | - | (40) |
| Emergencies | (48) | (10) | - | - | - | - | - | - | - | (1) | (1) | - | - | (12) |
| | (1,934) | (560) | (383) | (109) | (122) | (36) | (61) | (140) | (163) | (139) | (187) | (227) | (220) | (2,347) |
| Maria | | | | | | | | | | | | | | |
| 4339-PR | (1,289) | (4,143) | (1,742) | (805) | (496) | (303) | (1,707) | (745) | (600) | (862) | (597) | (650) | (434) | (13,084) |
| 4340-VI | (263) | (278) | (155) | (143) | (194) | (42) | (252) | (1,194) | (131) | (63) | (160) | (41) | (139) | (2,792) |
| Emergencies | - | (9) | 9 | - | - | - | - | - | - | - | - | - | - | - |
| | (1,552) | (4,430) | (1,888) | (948) | (690) | (345) | (1,959) | (1,939) | (731) | (925) | (757) | (691) | (573) | (15,876) |
| CA Wildfires 2017 | | | | | | | | | | | | | | |
| 4344-CA | | (427) | (721) | (20) | (115) | (43) | (115) | (14) | (12) | (41) | (107) | (148) | (5) | (1,768) |
| | | (427) | (721) | (20) | (115) | (43) | (115) | (14) | (12) | (41) | (107) | (148) | (5) | (1,768) |
| TOTAL | \$ (97,708) | \$ (7,105) | \$ (3,684) | \$ (1,323) | \$ (1,256) | \$ (636) | \$ (2,502) | \$ (2,539) | \$ (1,225) | \$ (1,712) | \$ (1,324) | \$ (1,337) | \$ (1,608) | \$ (26,251) |

NOTES:

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

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

Hurricanes Sandy, Harvey, Irma, and Maria
 FY 2018 Actuals/Estimates
 As of February 28, 2018

(\$ in millions)

| | Cumulative Obligations Thru FY 2017 ⁽¹⁾ | Actual Obligations 1st Qtr | Actual Obligations/Projections 2nd Qtr | Projections 3rd Qtr | Projections 4th Qtr | FY 2018 Totals | Totals Thru FY 2018 |
|-----------------------------|--|----------------------------|--|---------------------|---------------------|-----------------|---------------------|
| SANDY | | | | | | | |
| Public Assistance | \$ 15,610 | \$ 330 | \$ 98 | \$ 279 | \$ 359 | \$ 1,066 | \$ 16,676 |
| Individual Assistance | 1,620 | - | - | - | - | - | 1,620 |
| Mitigation | 1,035 | 39 | 41 | 26 | 107 | 213 | 1,248 |
| Operations | 321 | - | - | - | - | - | 321 |
| Administrative | 1,457 | 16 | 10 | 19 | 13 | 58 | 1,515 |
| Total ⁽²⁾ | \$ 20,043 | \$ 385 | \$ 149 | \$ 324 | \$ 479 | \$ 1,337 | \$ 21,380 |

| | Cumulative Obligations Thru FY 2017 ⁽¹⁾ | Actual Obligations 1st Qtr | Actual Obligations/Projections 2nd Qtr | Projections 3rd Qtr | Projections 4th Qtr | FY 2018 Totals | Totals Thru FY 2018 |
|-----------------------------|--|----------------------------|--|---------------------|---------------------|-----------------|---------------------|
| HARVEY | | | | | | | |
| Public Assistance | \$ 324 | \$ 180 | \$ 135 | \$ 394 | \$ 193 | \$ 902 | \$ 1,226 |
| Individual Assistance | 1,502 | 1,150 | 152 | 102 | 223 | 1,627 | 3,129 |
| Mitigation | - | - | 3 | 4 | 7 | 14 | 14 |
| Operations | 267 | 4 | 33 | 1 | - | 38 | 305 |
| Administrative | 921 | 446 | 138 | 154 | 157 | 895 | 1,816 |
| Total ⁽²⁾ | \$ 3,014 | \$ 1,780 | \$ 461 | \$ 655 | \$ 580 | \$ 3,476 | \$ 6,490 |

| | Cumulative Obligations Thru FY 2017 ⁽¹⁾ | Actual Obligations 1st Qtr | Actual Obligations/Projections 2nd Qtr | Projections 3rd Qtr | Projections 4th Qtr | FY 2018 Totals | Totals Thru FY 2018 |
|-----------------------------|--|----------------------------|--|---------------------|---------------------|-----------------|---------------------|
| IRMA | | | | | | | |
| Public Assistance | \$ 7 | \$ 31 | \$ 38 | \$ 272 | \$ 468 | \$ 809 | \$ 816 |
| Individual Assistance | 922 | 407 | 45 | 40 | 9 | 501 | 1,423 |
| Mitigation | - | 3 | - | 16 | 74 | 93 | 93 |
| Operations | 401 | 122 | (1) | - | (2) | 119 | 520 |
| Administrative | 604 | 489 | 137 | 114 | 85 | 825 | 1,429 |
| Total ⁽²⁾ | \$ 1,934 | \$ 1,052 | \$ 219 | \$ 442 | \$ 634 | \$ 2,347 | \$ 4,281 |

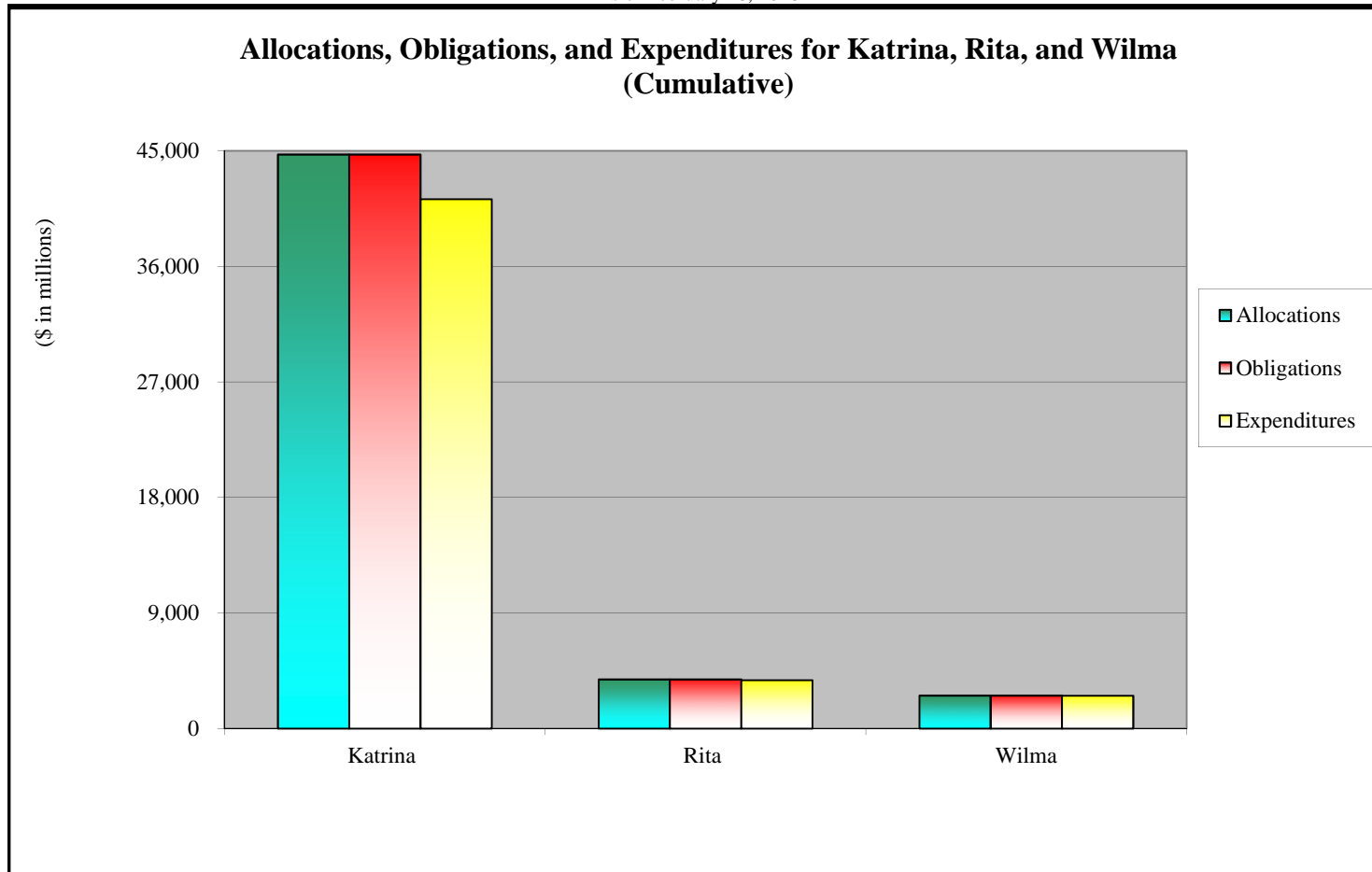
| | Cumulative Obligations Thru FY 2017 ⁽¹⁾ | Actual Obligations 1st Qtr | Actual Obligations/Projections 2nd Qtr | Projections 3rd Qtr | Projections 4th Qtr | FY 2018 Totals | Totals Thru FY 2018 |
|-----------------------------|--|----------------------------|--|---------------------|---------------------|------------------|---------------------|
| MARIA | | | | | | | |
| Public Assistance | \$ 28 | \$ 582 | \$ 1,296 | \$ 2,819 | \$ 1,180 | \$ 5,877 | \$ 5,905 |
| Individual Assistance | 371 | 1,795 | 271 | 235 | 275 | 2,576 | 2,947 |
| Mitigation | - | - | 19 | 91 | 326 | 436 | 436 |
| Operations | 768 | 3,521 | 518 | 191 | - | 4,230 | 4,998 |
| Administrative | 385 | 1,368 | 890 | 259 | 240 | 2,757 | 3,142 |
| Total ⁽²⁾ | \$ 1,552 | \$ 7,266 | \$ 2,994 | \$ 3,595 | \$ 2,021 | \$ 15,876 | \$ 17,428 |

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

(2) The totals also include obligations for both major declarations and emergencies.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

As of February 28, 2018



| | Katrina | Rita | Wilma | Total |
|---------------------|-----------|----------|----------|-----------|
| Allocations | \$ 44,718 | \$ 3,826 | \$ 2,566 | \$ 51,110 |
| Obligations | 44,717 | 3,826 | 2,566 | 51,109 |
| Expenditures | \$ 41,240 | \$ 3,763 | \$ 2,553 | \$ 47,556 |

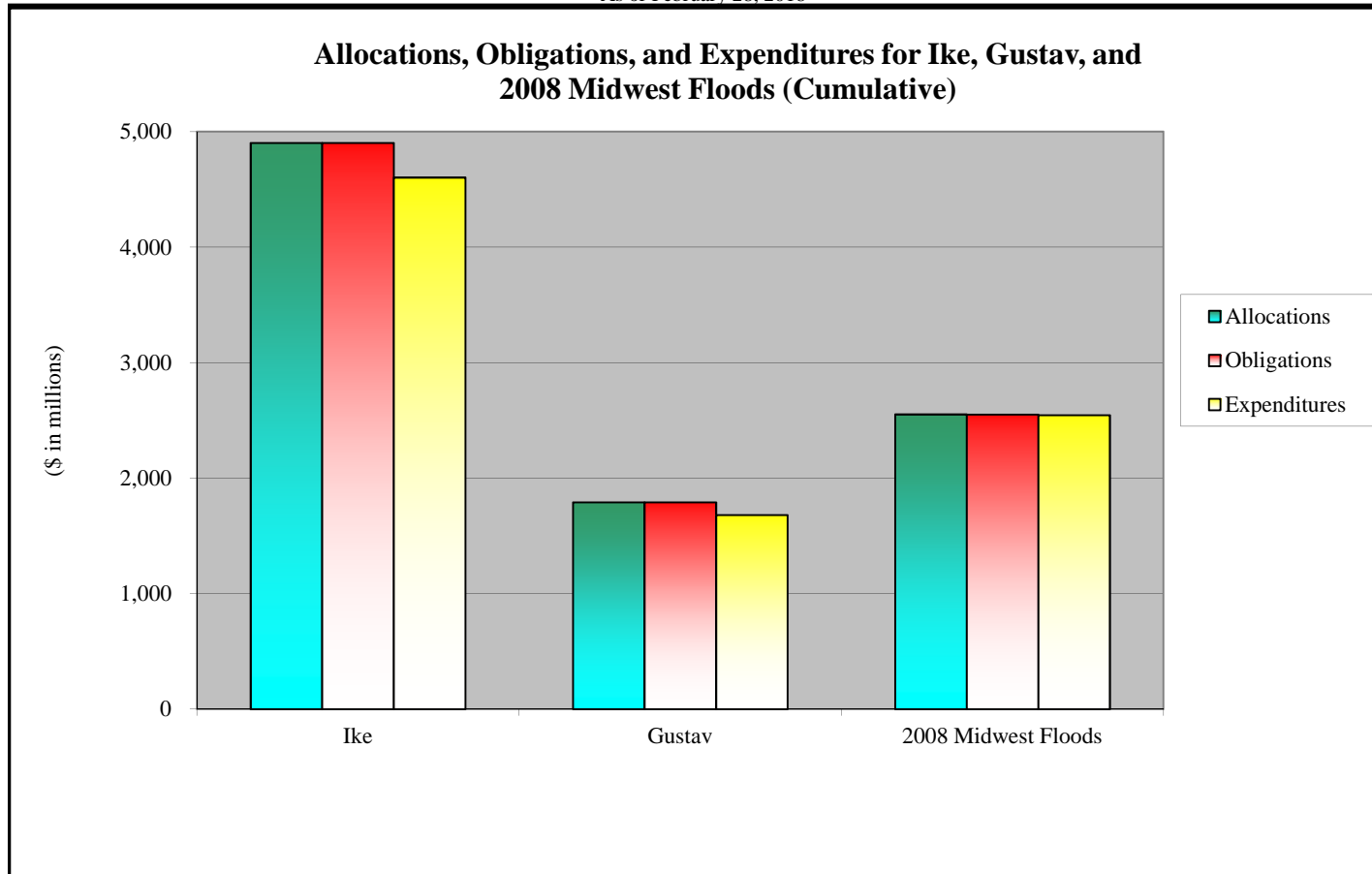
Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

The totals also include obligations for both major declarations and emergencies.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

As of February 28, 2018



| | Ike | Gustav | 2008 Midwest Floods | Total |
|---------------------|----------|----------|---------------------|----------|
| Allocations | \$ 4,902 | \$ 1,791 | \$ 2,552 | \$ 9,245 |
| Obligations | 4,902 | 1,791 | 2,550 | 9,243 |
| Expenditures | \$ 4,603 | \$ 1,680 | \$ 2,546 | \$ 8,829 |

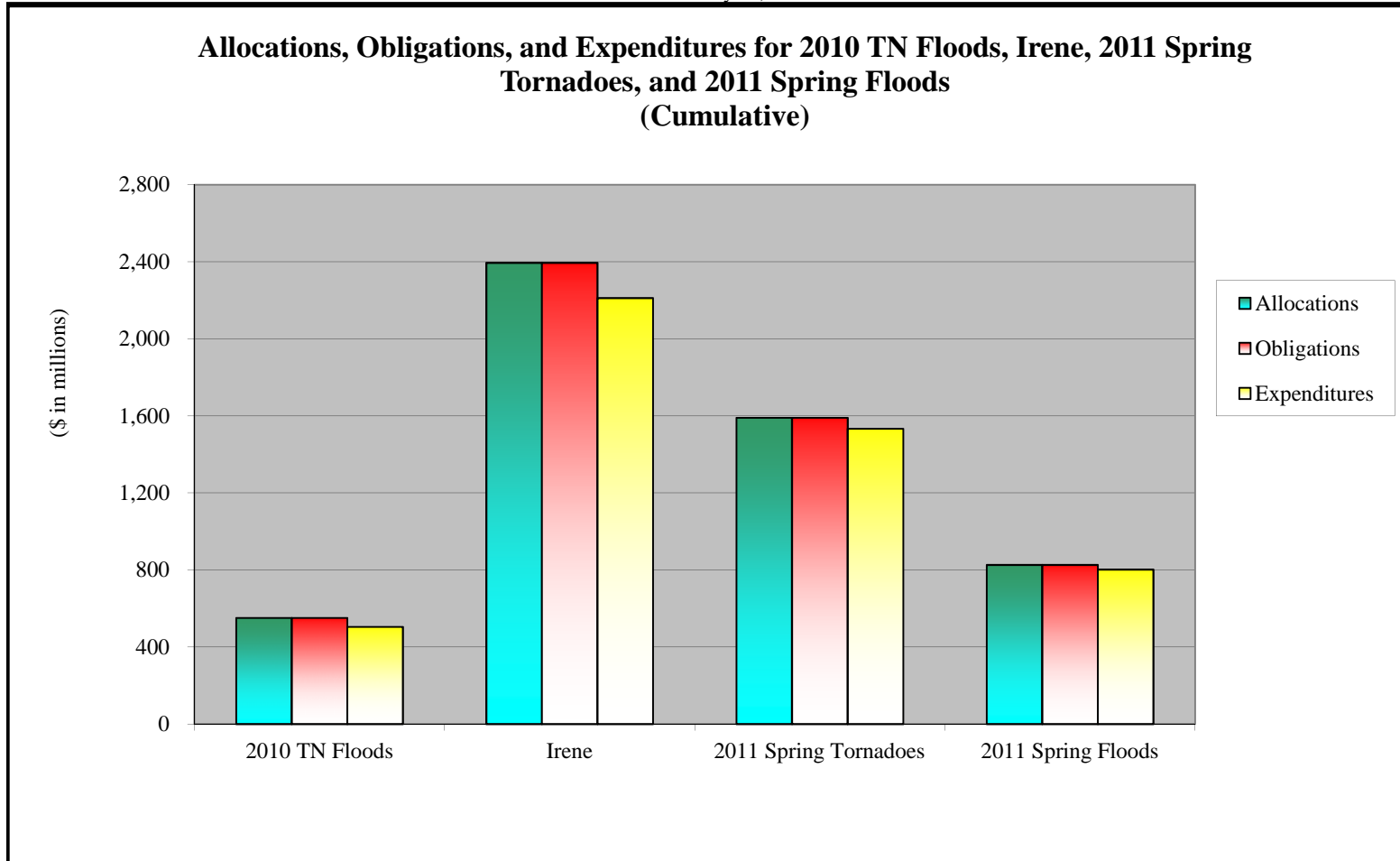
Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

The totals also include obligations for both major declarations and emergencies.

APPENDIX D: ALLOCATIONS, OBLIGATIONS AND EXPENDITURES

As of February 28, 2018



| | 2010 TN Floods | Irene | 2011 Spring Tornadoes | 2011 Spring Floods | Total |
|---------------------|----------------|----------|-----------------------|--------------------|----------|
| Allocations | \$ 551 | \$ 2,395 | \$ 1,590 | \$ 826 | \$ 5,362 |
| Obligations | 551 | 2,395 | 1,590 | 826 | 5,362 |
| Expenditures | \$ 505 | \$ 2,212 | \$ 1,533 | \$ 802 | \$ 5,052 |

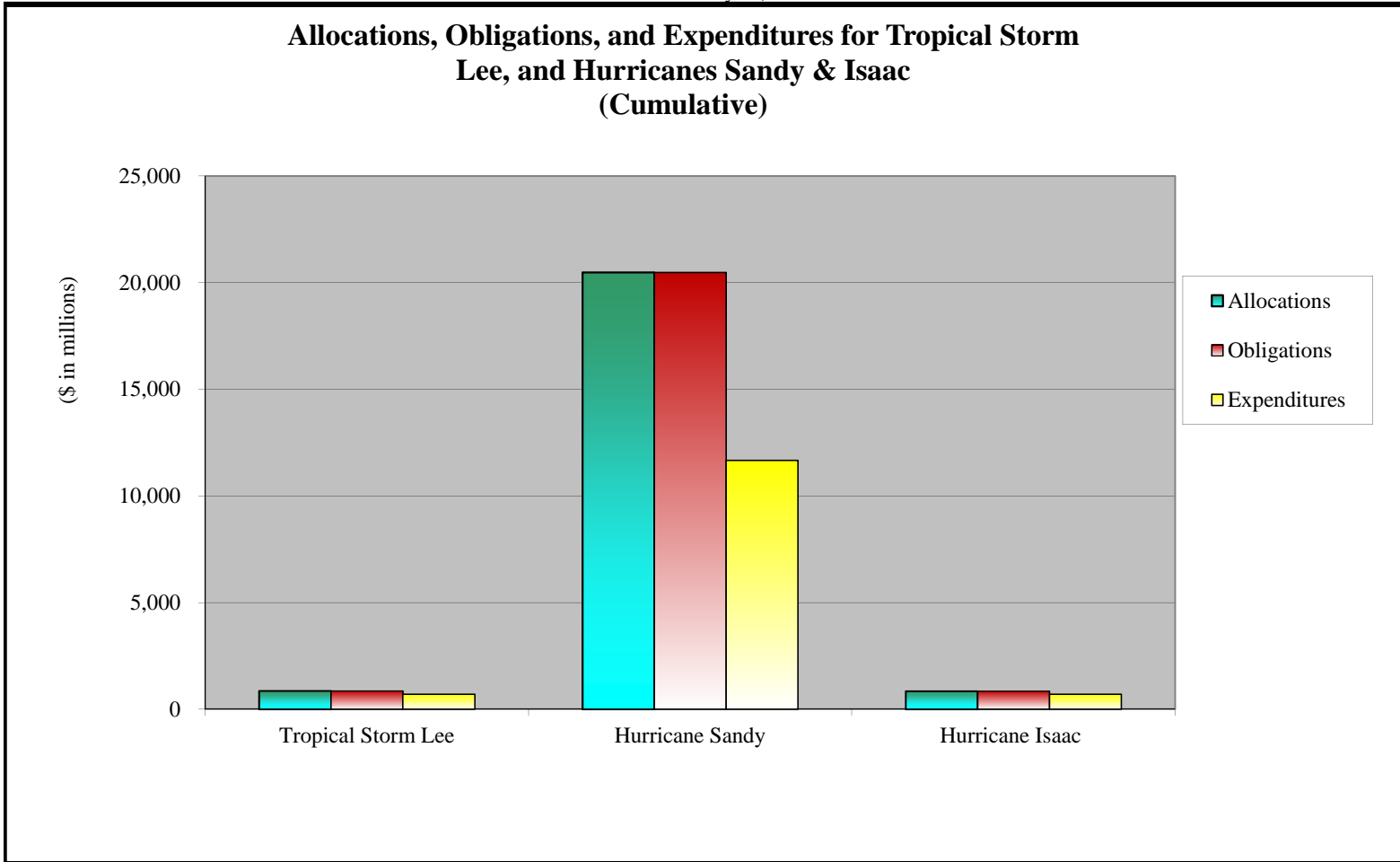
Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

The totals also include obligations for both major declarations and emergencies.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

As of February 28, 2018



| | Tropical Storm Lee | Hurricane Sandy | Hurricane Isaac | Total |
|---------------------|--------------------|-----------------|-----------------|-----------|
| Allocations | \$ 862 | \$ 20,484 | \$ 848 | \$ 22,194 |
| Obligations | 862 | 20,484 | 848 | 22,194 |
| Expenditures | \$ 703 | \$ 11,678 | \$ 702 | \$ 13,083 |

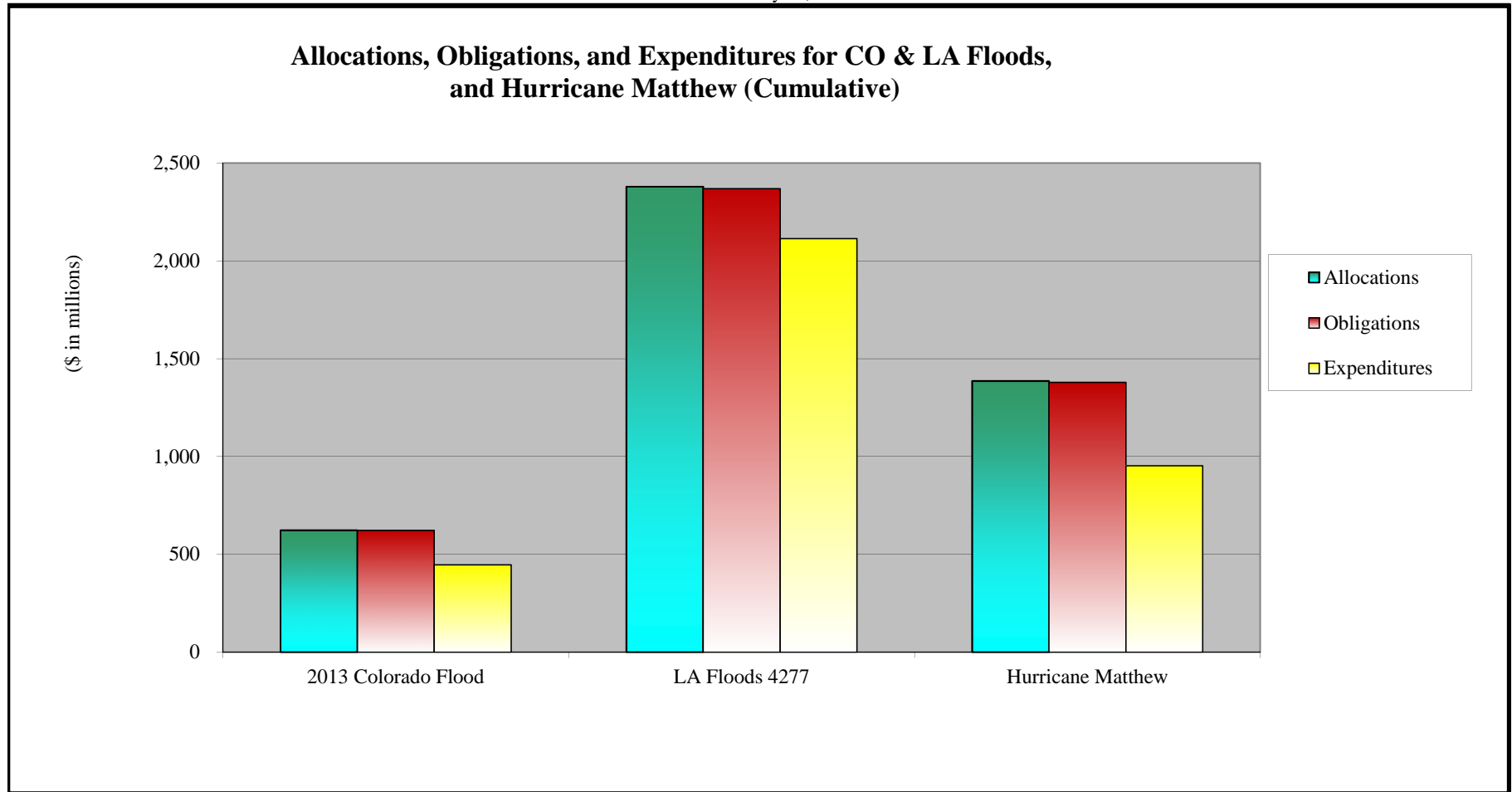
Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

The totals also include obligations for both major declarations and emergencies.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

As of February 28, 2018



| | 2013 Colorado Flood | LA Floods 4277 | Hurricane Matthew | Total |
|---------------------|---------------------|----------------|-------------------|----------|
| Allocations | \$ 623 | \$ 2,380 | \$ 1,386 | \$ 4,389 |
| Obligations | 623 | 2,370 | 1,379 | 4,372 |
| Expenditures | \$ 446 | \$ 2,114 | \$ 953 | \$ 3,513 |

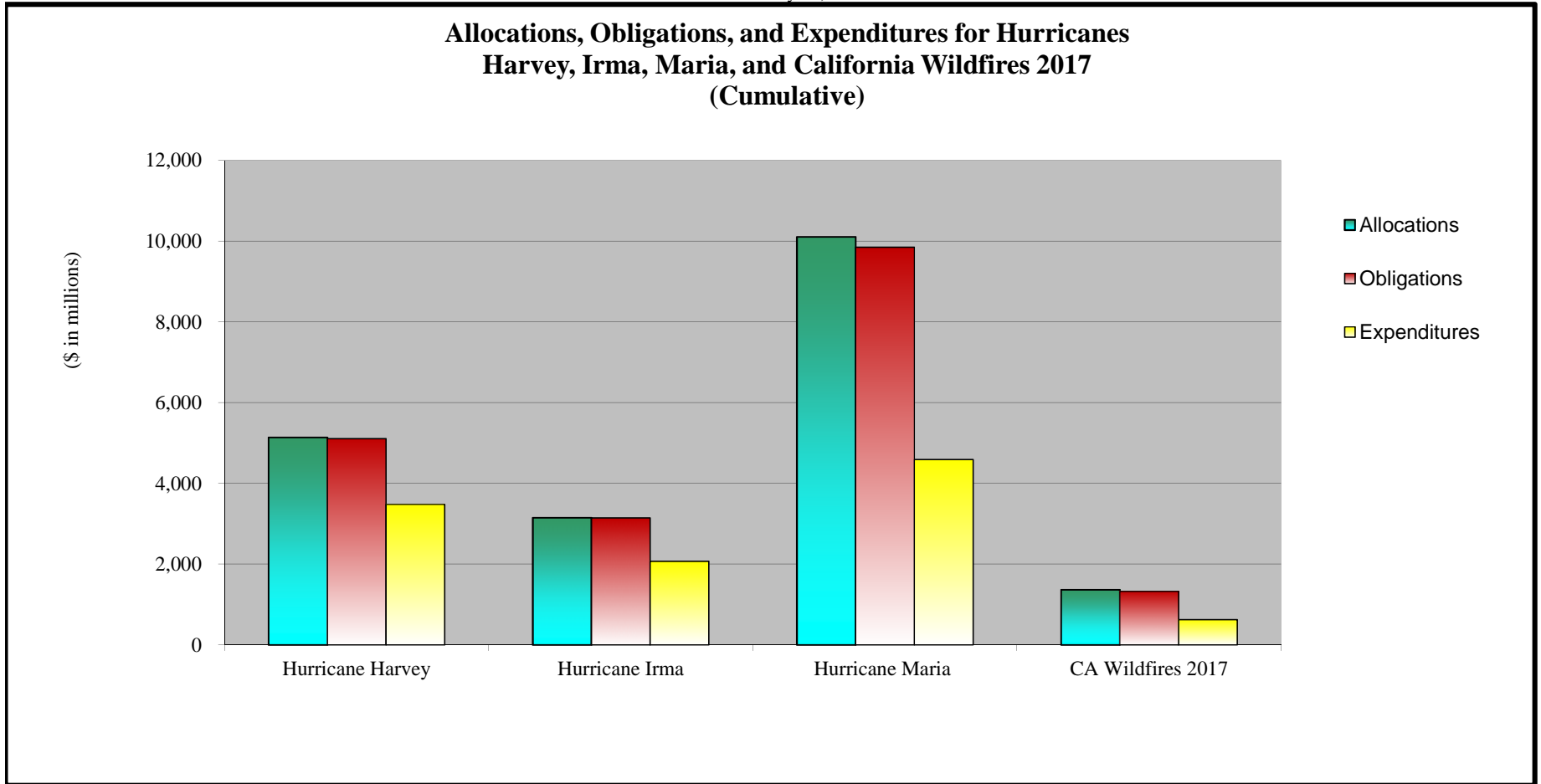
Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

The totals also include obligations for both major declarations and emergencies.

APPENDIX D: ALLOCATIONS, OBLIGATIONS, AND EXPENDITURES

As of February 28, 2018



| | Hurricane Harvey | Hurricane Irma | Hurricane Maria | CA Wildfires 2017 | Total |
|---------------------|------------------|----------------|-----------------|-------------------|-----------|
| Allocations | \$ 5,138 | \$ 3,151 | \$ 10,108 | \$ 1,366 | \$ 19,763 |
| Obligations | 5,109 | 3,144 | 9,853 | 1,326 | 19,432 |
| Expenditures | \$ 3,481 | \$ 2,074 | \$ 4,592 | \$ 629 | \$ 10,776 |

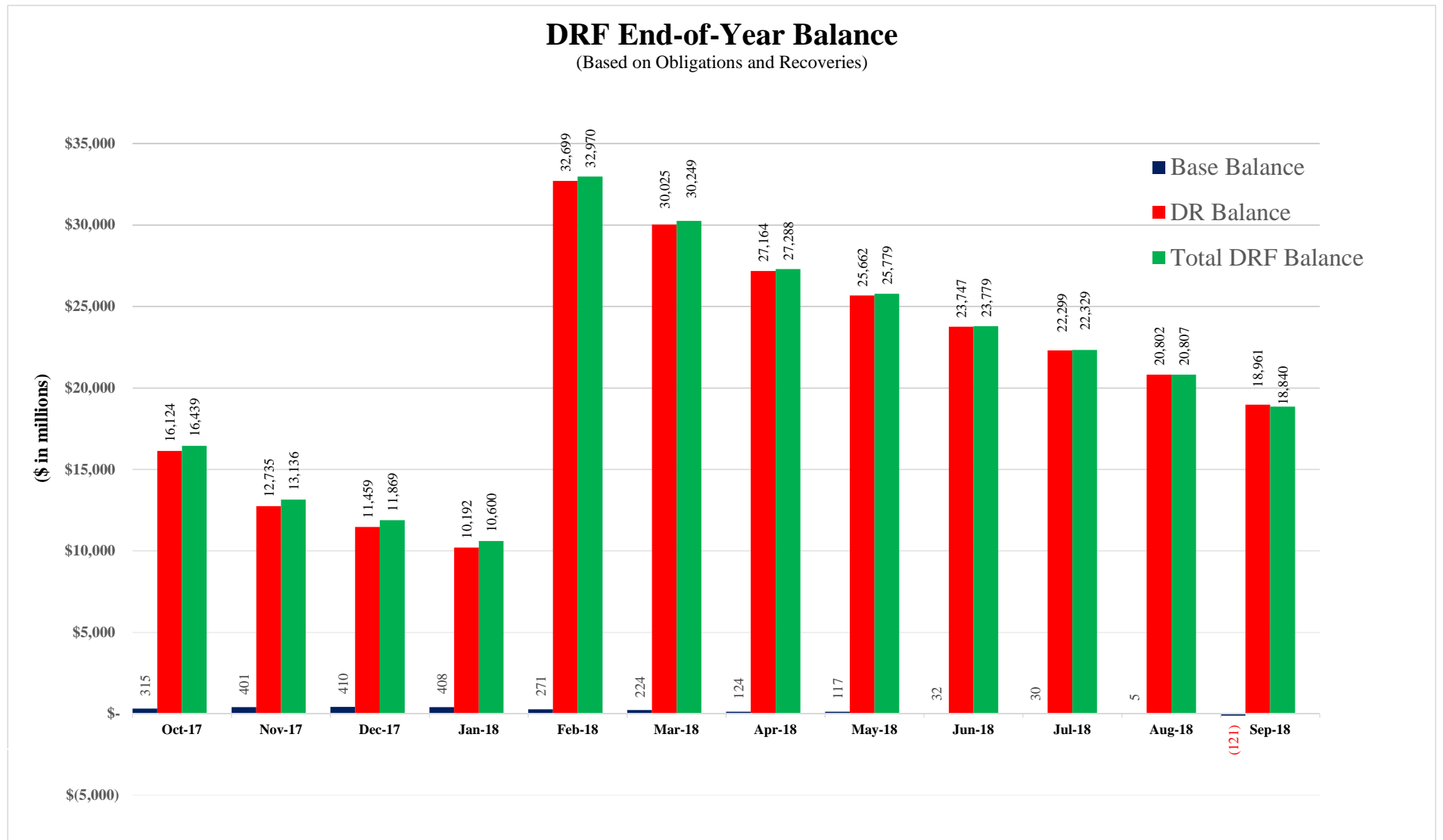
Source of financial information is IFMIS.

Total obligations include prior-year deobligations.

The totals also include obligations for both major declarations and emergencies.

APPENDIX E: Fund Exhaustion Date

As of February 28, 2018



| DRF End-of-Month Balance | Oct-17 | Nov-17 | Dec-17 | Jan-18 | Feb-18 | Mar-18 | Apr-18 | May-18 | Jun-18 | Jul-18 | Aug-18 | Sep-18 |
|--------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Base Balance | \$315 | \$401 | \$410 | \$408 | \$271 | \$224 | \$124 | \$117 | \$32 | \$30 | \$5 | -\$121 |
| DR Balance | 16,124 | 12,735 | 11,459 | 10,192 | 32,699 | 30,025 | 27,164 | 25,662 | 23,747 | 22,299 | 20,802 | 18,961 |
| Total DRF Balance | \$16,439 | \$13,136 | \$11,869 | \$10,600 | \$32,970 | \$30,249 | \$27,288 | \$25,779 | \$23,779 | \$22,329 | \$20,807 | \$18,840 |

APPENDIX F: FY 2018 DRF Bridge Table

FY 2018 DRF Bridge Table

| Event | FY 2018 Total Obligations (\$ in millions) | | | | | Changes from Baseline | | Month-to-Month Change |
|--|--|----------------------------|-----------------------------|----------------------|-------------------------|---|--|-----------------------|
| | Baseline* | Current Month as of Mar-18 | Previous Month as of Feb-18 | Change from Baseline | Change from Prior Month | Cause/Reason | Cause/Reason | |
| DRF Base Activities | | | | | | | | |
| Emergencies | \$ 130 | \$ 130 | \$ 130 | \$ - | \$ - | No adjustments at this time. | No adjustments at this time. | |
| Fire Management | 174 | 400 | 174 | 226 | 226 | Increased based on updated actuals/projections. | Increased based on updated actuals/projections. | |
| Surge | 75 | 75 | 75 | - | - | No adjustments at this time. | No adjustments at this time. | |
| Disaster Support & Other Activities Total | 282 | 282 | 282 | - | - | No adjustments at this time. | No adjustments at this time. | |
| DRS | 235 | 235 | 235 | - | - | | | |
| Other Activities | 47 | 47 | 47 | - | - | | | |
| Base Subtotal | 661 | 887 | 661 | 226 | 226 | | | |
| DRF DR Activities | | | | | | | | |
| Average Monthly Major DR Activity (Non-Cat.) | 2,540 | 2,540 | 2,540 | - | - | No adjustments at this time. | No adjustments at this time. | |
| Gustav | 35 | 36 | 36 | 1 | - | Activity in 1786 LA: Public Assistance: \$1M net increase primarily for increased closeout costs. Hazard Mitigation: \$1M increase for a Grant Parish drainage project. Other Activity: (\$1M). | No adjustments at this time. | |
| Ike | 27 | 38 | 38 | 11 | - | Public Assistance: \$2M increase for Cameron School Board appeal in 1792 LA; \$1M increase primarily due to an alternate construction project in 1791 TX. Hazard Mitigation: \$8M increase for Jefferson County drainage project in 1791 TX. | No adjustments at this time. | |
| Katrina Rita Wilma | 384 | 381 | 382 | (3) | (1) | Public Assistance: \$2M increase primarily for management costs in 1604 MS. Hazard Mitigation: (\$5M) decrease to extensive EHP reviews and revised cost estimates in 1603 LA. | Hazard Mitigation: (\$1M) decrease due to revised costs for Orleans Parish in 1603 LA. | |
| Midwest Floods | 10 | 7 | 7 | (3) | - | Activity in 1763 IA: Public Assistance: (\$3M) decrease due to reduced project closeout costs. | No adjustments at this time. | |
| TN Floods | 8 | 7 | 8 | (1) | (1) | Activity in 1909 TN: Public Assistance: (\$1M) net decrease due to delayed closeout costs for Clarksville Gas and Water. | Activity in 1909 TN: Public Assistance: (\$1M) net decrease due to delayed closeout costs for Clarksville Gas and Water. | |
| 2011 Spring Tornadoes | 6 | 7 | 7 | 1 | - | Public Assistance: \$1M increase for a Joplin schools appeal in 1980 MO. | No adjustments at this time. | |
| 2011 Spring Floods | 6 | 2 | 6 | (4) | (4) | Activity in 1981 ND: Hazard Mitigation: (\$4M) decrease for delayed regular and management cost projects. | Activity in 1981 ND: Hazard Mitigation: (\$4M) decrease for delayed regular and management cost projects. | |
| Irene | 30 | 31 | 31 | 1 | - | Public Assistance: \$1M net increase primarily for cost overruns in 4020 NY. | No adjustments at this time. | |
| Lee | 8 | 9 | 9 | 1 | - | Public Assistance: \$1M increase for Danville Middle School cost overrun in 4030 PA. | No adjustments at this time. | |
| Isaac | 19 | 18 | 18 | (1) | - | Other Activity: (\$1M). | No adjustments at this time. | |
| Sandy | 1,347 | 1,337 | 1,339 | (10) | (2) | Public Assistance: (\$1M) net decrease primarily for project cost adjustments in 4085 NY. Hazard Mitigation: \$3M net increase primarily due to a scope of work change in 4086 NJ; (\$7M) net decrease for delayed and reduced costs for phased projects in 4085 NY. Administration: (\$4M) decrease in salaries and benefits in 4085 NY. Other Activity: (\$1M). | Administration: (\$1M) decrease in salaries and benefits in 4085 NY. Other Activity: (\$1M). | |
| 2013 Colorado Flood | 23 | 25 | 24 | 2 | 1 | Activity in 4145 CO: Administration: \$1M increase for personnel and technical assistance contract costs. Other Activity: \$1M. | Activity in 4145 CO: Administration: \$1M increase for personnel and technical assistance contract costs. | |
| LA Floods 4277 | 281 | 261 | 259 | (20) | 2 | Activity in 4277 LA: Hazard Mitigation: \$4M increase for management costs. Individual Assistance: \$4M increase for mobile homes. Administration: (\$29M) decrease in salaries and benefits primarily due to staffing shifts to more recently declared events. Other Activity: \$1M. | Activity in 4277 LA: Individual Assistance: \$2M net increase primarily due to adjusted costs for mobile homes. | |

APPENDIX F: FY 2018 DRF Bridge Table

FY 2018 DRF Bridge Table

| Event | FY 2018 Total Obligations (\$ in millions) | | | | | Changes from Baseline | | Month-to-Month Change |
|--------------------------|--|----------------------------|-----------------------------|----------------------|-------------------------|---|---|-----------------------|
| | Baseline* | Current Month as of Mar-18 | Previous Month as of Feb-18 | Change from Baseline | Change from Prior Month | Cause/Reason | Cause/Reason | |
| Matthew | 447 | 624 | 615 | 177 | 9 | Public Assistance: \$146M net increase due to project reconciliations in 4283 FL and 4286 SC; \$6M net increase primarily due to increased costs for Surfside Beach as well as statewide projects in 4286 SC; \$37M increase for PAAP projects in 4283 FL. Hazard Mitigation: (\$27M) net decrease primarily due to unanticipated delays and environmental reviews in 4285 NC. Individual Assistance: \$4M increase for Disaster Case Management in 4286 SC. | Public Assistance: \$6M net increase primarily due to increased costs for Surfside Beach as well as statewide projects in 4286 SC. Hazard Mitigation: \$3M increase for new applications in 4283 FL. | |
| Harvey | 3,807 | 3,476 | 3,491 | (331) | (15) | Individual Assistance: (\$231M) net decrease primarily due to reduced projections for Disaster Housing and Other Needs Assistance in 4332 TX. Administration: (\$100M) net decrease primarily due to reduced salaries and benefits projections based on updated staffing plans. | Individual Assistance: (\$34M) net decrease primarily due to adjusted estimates for Disaster Housing and Other Needs Assistance in 4332 TX. Administration: \$19M net increase primarily due to increased costs for technical assistance contracts in 4332 TX. | |
| Irma | 3,533 | 2,335 | 2,310 | (1,198) | 25 | Public Assistance: (\$432M) net decrease primarily due revised project costs based on the latest estimates and delayed reviews in 4337 FL. Hazard Mitigation: \$83M increase for anticipated accelerated projects in 4335 VI and 4337 FL. Individual Assistance: (\$717M) decrease primarily due to reduced projections for Disaster Housing , Transitional Sheltering, and Other Needs Assistance in 4337 FL. Administration: (\$132M) decrease primarily due to reduced personnel and technical assistance contract costs. | Public Assistance: \$7M net increase for new projects and cost adjustments across all Irma disasters. Hazard Mitigation: \$83M increase for anticipated accelerated projects in 4335 VI and 4337 FL. Individual Assistance: (\$33M) net decrease primarily in reduced estimates for Disaster Housing Assistance in 4337 FL. Administration and Operations: (\$31M) net decrease primarily due to technical assistance contract costs in 4337 FL. Other Activity: (\$1M). | |
| Maria | 14,896 | 15,876 | 15,875 | 980 | 1 | Public Assistance: \$652M net increase primarily due to Virgin Islands Water and Power Authority and Shelter and Temporary Essential Power (STEP) program costs in 4340 VI. Hazard Mitigation: (\$5M) delayed advanced assistance projects in 4340 VI. Individual Assistance: \$19M net increase primarily due to increased permanent housing construction costs in 4340 VI. Operations: \$196M increase for Direct Federal Assistance (DFA) mission assignments in 4339 PR and 4340 VI. Administration: \$115M net increase primarily due to increased costs for technical assistance contracts, administrative mission assignments, and other overhead expenses such as facilities and travel costs in 4340 VI and 4339 PR. Other Activity: \$2M. | Other Activity: \$1M. | |
| CA Wildfires 2017 | 1,911 | 1,768 | 1,929 | (143) | (161) | Activity in 4344 CA: Public Assistance: \$398M net increase primarily due to newly identified projects and cost adjustments as well as debris removal costs that were shifted from a USACE mission assignment. Individual Assistance: (\$111M) decrease primarily due to reduced mobile home and temporary housing contract costs. Operations: (\$419M) decrease due to USACE mission assignment for debris removal being cancelled and shifted to Public Assistance. Administration: (\$10M) net decrease primarily due to staffing shifts to the most recent | Activity in 4344 CA: Public Assistance: \$142M net increase primarily due to costs that were shifted from USACE mission assignment projections. Individual Assistance: (\$104M) decrease primarily due to reduced mobile home and temporary housing contract costs. Operations: (\$195M) decrease due to USACE mission assignment for debris removal being shifted to Public Assistance. Administration: (\$3M) due to reduced salaries and benefits projections based on updated staffing plans. | |
| DR Subtotal | 29,318 | 28,778 | 28,924 | (540) | (146) | | | |
| Total | \$ 29,979 | \$ 29,665 | \$ 29,585 | \$ (314) | \$ 80 | | | |

*Based on FY 2018 spend plan baselines.