

## Disaster Relief Fund:

Monthly Report
As Of May 31, 2016

June 7, 2016
Fiscal Year 2016 Report to Congress
Homeland
Seccuncy

## Foreword from the Administrator

June 7, 2016

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 (FY) 2016 Department of Homeland Security (DHS) Appropriations Act (P.L. 114-113), and the accompanying House Report 113-481, and Senate Report 113-198.

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 Hoeven
Chairman, Senate Appropriations Subcommittee on Homeland Security
The Honorable Jeanne Shaheen
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 Deputy Under Secretary for Management and Chief Financial Officer, Chip Fulghum, at (202) 447-5751.

Sincerely,

W. Craig Fugate

Administrator
Federal Emergency Management Agency

## Disaster Relief Fund: Monthly Report Through May 31, 2016

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## I. Legislative Language

This document has been compiled pursuant to language set forth in the Fiscal Year (FY) 2016 Department of Homeland Security (DHS) Appropriations Act (P.L. 114-113), and the accompanying House Report 113-481, and Senate Report 113-198.

The language in P.L. 114-113 states:

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

The language in House Report 113-481 states:

A provision is continued in the bill stating the information and timeframes in which FEMA must report to the Committees on the DRF. A report on the obligation of funds for disaster readiness and support, including quarterly updates, is required in Title V of this Act. The Committee continues statutory requirements for annual and monthly DRF reporting as originally directed in Public Law 112-74 and Public Law 113-2.

The language in Senate Report 113-198 states:

The Committee includes bill language requiring an expenditure plan and semiannual reports (reduced from the previous quarterly requirement) for disaster readiness and support costs; and a monthly report on disaster relief expenditures.
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...
(1) an estimate of the following amounts shall be submitted for the budget year at the time that the President's budget proposal for fiscal year 2016 is submitted pursuant to section 1105(a) of title 31, United States Code... (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...

This report covers activities as of May 31, 2016.

## II. Background

P. L. 114-113 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 an estimate of the date on which the funds will be exhausted.

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 Hurricane Sandy FY 2016 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 estimate of the fund exhaustion date, or projected end-of-fiscalyear 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.

| Department of Homeland Security - Federal Emergency Management Agency Disaster Relief Fund Congressional Monthly Report <br> As of May 31, 2016 <br> (Dollars in Millions) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | ase |  | ajor rations | Total |
| Carryover From FY 15 | \$ | 2,184 | \$ | 3,133 | \$ 5,317 |
| FY 16 Appropriation ${ }^{(1)}$ |  | 661 |  | 6,713 | 7,374 |
| FY 16 Recoveries |  | 291 |  | 144 | 435 |
| Total Budget Authority |  | 3,136 |  | 9,990 | 13,126 |
| Rescission ${ }^{(1)}$ |  | $(1,022)$ |  | - | $(1,022)$ |
| Transfer to OIG ${ }^{(1)}$ |  | (24) |  | - | (24) |
| Transfer to USAID ${ }^{(2)}$ |  | (12) |  | - | (12) |
| Revised Budget Authority |  | 2,078 |  | 9,990 | 12,068 |
| Obligations |  | (297) |  | $(5,977)$ | $(6,274)$ |
| Balance ${ }^{(3)}$ |  | 1,781 |  | 4,013 | 5,794 |
| Projections for the Remainder of FY 16 |  |  |  |  |  |
| Projected FY 16 Additional Obligations |  |  |  |  |  |
| Based on Existing Spend Plans |  |  |  |  |  |
| Non-Catastrophic Disasters |  |  |  | (883) | (883) |
| Catastrophic Disasters |  |  |  | $(2,332)$ | $(2,332)$ |
| DRS and Other |  | (182) |  | - | (182) |
| Subtotal Existing Spend Plans |  | (182) |  | $(3,215)$ | $(3,397)$ |
| Based on 10 year Average |  |  |  |  |  |
| Non-Catastrophic Disasters |  | - |  | (194) | (194) |
| EM, FMAG and Surge |  | (353) |  | - | (353) |
| Subtotal 10-year Average |  | (353) |  | (194) | (547) |
| Total Projected FY 16 Additional Obligations |  | (535) |  | $(3,409)$ | $(3,944)$ |
| Projected Additional Recoveries |  | 204 |  | 111 | 315 |
| Projected Balance at September 30, $2016{ }^{(4)}$ | \$ | 1,450 | \$ | 715 | \$ 2,165 |
| Notes: |  |  |  |  |  |
| (1) Pursuant to P.L. 114-113, Consolidated Appropriations Act, 2016. <br> (2) Transfer to USAID for Compact Aid Agreements. <br> (3) As of May 31, 2016 unobligated commitments totaled $\$ 50 \mathrm{M}$ and uncommitted/unobligated allocations totaled \$89M. <br> (4) The projected end-of-year balance is not reduced by the $\$ 1 B$ reserve shown in previous reports. FEMA continuously monitors both current and projected DRF balances and if conditions warrant, will take steps to ensure a sufficient balance is kept in reserve for initial response to a no-notice or catastrophic event. |  |  |  |  |  |

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

## APPENDIX B: DRF Funding Activity (Details)

Disaster Relief Fund Monthly Obligations FY 2016
DRF Monthly Spend Plan (FY 2016)
(\$ in millions)
As of May 31, 2016

Beginning of Month DRF Balance ${ }^{(1)}$
FY 2016 Appropriation ${ }^{(2)}$
OIG Transfer ${ }^{(2)}$
Rescission ${ }^{(2)}$
Transfer to USAID ${ }^{(3)}$

| Total Available Beginning of Month | 12,313 | 11,716 | 9,853 | 7,978 | 7,617 | 7,144 | 6,690 | 6,231 | 5,794 | 3,974 | 3,373 | 2,729 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 9,534 | 8,903 | 7,033 | 6,141 | 5,793 | 5,329 | 4,881 | 4,438 | 4,013 | 2,285 | 1,747 | 1,151 |  |
| Major Declarations <br> Base | 2,779 | 2,813 | 2,820 | 1,837 | 1,824 | 1,815 | 1,809 | 1,793 | 1,781 | 1,689 | 1,626 | 1,578 |  |
| DRF Base Activities ${ }^{(4)}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Emergencies |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly Actual/Estimated Obligations | - | (1) | - | (7) | (5) | (2) | (7) | - | (46) | (46) | (28) | (76) | (218) |
| Fire Management |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly Actual/Estimated Obligations | (2) | (1) | (11) | (5) | (1) | (1) | (2) | (14) | (52) | (16) | (16) | (9) | (130) |
| Surge |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly Actual/Estimated Obligations | (3) | (1) | - | (1) | - | - | (1) | - | (10) | (6) | (9) | (39) | (70) |
| Disaster Support \& Other Activities |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DRS Monthly Actual/Estimated Obligations Other Monthly Actual/Estimated Obligations | (1) | $\begin{array}{r} (19) \\ (2) \\ \hline \end{array}$ | $\begin{aligned} & (20) \\ & (10) \end{aligned}$ | (24) (2) | (37) <br> (1) | (34) <br> (9) | $\begin{array}{r} (38) \\ (2) \\ \hline \end{array}$ | $\begin{array}{r} (30) \\ (3) \\ \hline \end{array}$ | (32) (3) | $\begin{array}{r} (39) \\ (7) \\ \hline \end{array}$ | (41) $(5)$ | (27) | $(342)$ $(72)$ |
| Monthly Actual/Estimated Obligations | (1) | (21) | (30) | (26) | (38) | (43) | (40) | (33) | (35) | (46) | (46) | (55) | (414) |
| Actual/Estimated Base Obligations | (6) | (24) | (41) | (39) | (44) | (46) | (50) | (47) | (143) | (114) | (99) | (179) | (832) |

DRF DR Activities
Average Monthly Major DR Activity (Non-Cat.)

| Monthly Actual/Estimated Obligations | (242) | (261) | (336) | (238) | (142) | (344) | (253) | (243) | (319) | (270) | (252) | (236) | $(3,136)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gustav |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Initial FY16 Spend Plan | (3) | (3) | (1) | (2) | (4) | (2) | (2) | (5) | (1) | (2) | (1) | (1) | (27) |
| Monthly Actual/Estimated Obligations | (2) | (3) | (2) | (6) | (2) | (2) | (7) | (7) | (5) | (6) | (4) | (1) | (47) |
| Ike |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Initial FY16 Spend Plan | (22) | (14) | (6) | (17) | (27) | (2) | (3) | (1) | (1) | (5) | (1) | (7) | (106) |
| Monthly Actual/Estimated Obligations | (14) | (11) | (21) | (11) | (2) | (9) | (13) | (8) | (6) | (13) | (6) | (6) | (120) |
| Katrina Rita Wilma |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Initial FY16 Spend Plan | (58) | (69) | (54) | (66) | (67) | (45) | (35) | (45) | (25) | (42) | (34) | (113) | (653) |
| Monthly Actual/Estimated Obligations | (58) | (53) | (17) | (16) | (19) | (32) | (31) | (64) | $(1,377)$ | (25) | (107) | (70) | $(1,869)$ |
| Midwest Floods |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Initial FY16 Spend Plan | (1) | (4) | (4) | (4) | (7) | (3) | (1) | (1) | - | - | - | - | (25) |
| Monthly Actual/Estimated Obligations | - | - | (2) | (6) | (2) | (2) | (2) | - | (2) | (3) | (1) | (1) | (21) |
| TN Floods |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Initial FY16 Spend Plan | - | - | (1) | (2) | (1) | (2) | (1) | (3) | - | - | - | - | (10) |
| Monthly Actual/Estimated Obligations | - | - | - | - | (1) | (3) | (1) | (3) | - | - | - | (3) | (11) |
| 2011 Spring Tornados |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Initial FY16 Spend Plan | (3) | (1) | (1) | - | (1) | - | (1) | (2) | (1) | (2) | (1) | - | (13) |
| Monthly Actual/Estimated Obligations | (1) | (1) | - | (3) | - | (1) | - | (1) | (2) | (3) | (2) | (2) | (16) |

## APPENDIX B: DRF Funding Activity (Details)

Disaster Relief Fund Monthly Obligations FY 2016
DRF Monthly Spend Plan (FY 2016)
(\$ in millions)
As of May 31, 2016

|  | Oct-15 | Nov-15 | Dec-15 | Jan-16 | Feb-16 | Mar-16 | Apr-16 | May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2011 Spring Floods |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Initial FY16 Spend Plan | (1) | (3) | (2) | - | (1) | (2) | - | (4) | (1) | (1) | - | (5) | (20) |
| Monthly Actual/Estimated Obligations | (4) | (4) | (5) | - | (1) | (2) | - | (4) | (1) | - | (1) | (5) | (27) |
| Irene |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Initial FY16 Spend Plan | (4) | (10) | (10) | (5) | (3) | (14) | (3) | (13) | (5) | (3) | (2) | (1) | (73) |
| Monthly Actual/Estimated Obligations | (4) | (4) | (7) | (4) | (4) | (4) | (4) | (9) | (5) | (4) | (15) | (3) | (67) |
| Lee |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Initial FY16 Spend Plan | (3) | (4) | (5) | (12) | (1) | (1) | (11) | (1) | - | (5) | - | (1) | (44) |
| Monthly Actual/Estimated Obligations | - | (1) | (3) | (1) | (34) | (21) | - | - | - | - | (2) | (1) | (63) |
| Isaac |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Initial FY16 Spend Plan | (7) | (3) | (3) | (4) | (2) | (3) | (4) | (8) | (4) | (1) | (3) | - | (42) |
| Monthly Actual/Estimated Obligations | - | (8) | (1) | (2) | (4) | (6) | (2) | (3) | - | (2) | (5) | (7) | (40) |
| Sandy |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Initial FY16 Spend Plan | (409) | $(1,304)$ | $(1,445)$ | (269) | (127) | (272) | (175) | (88) | (36) | (141) | (32) | (60) | $(4,358)$ |
| Monthly Actual/Estimated Obligations | (317) | $(1,593)$ | (786) | (72) | (266) | (49) | (137) | (88) | (37) | (237) | (203) | (126) | $(3,911)$ |
| 2013 Colorado Flood |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Initial FY16 Spend Plan | (10) | (1) | (6) | (4) | (8) | (5) | (9) | (2) | (3) | (8) | (1) | (1) | (58) |
| Monthly Actual/Estimated Obligations | (10) | (1) | (2) | (4) | (1) | (4) | (1) | (2) | (1) | (3) | (26) | (3) | (58) |
| Total Catastrophic Actual/Estimated Obligations | (410) | $(1,679)$ | (846) | (125) | (336) | (135) | (198) | (189) | $(1,436)$ | (296) | (372) | (228) | $(6,250)$ |
| Total DR Actual/Estimated Obligations | (652) | $(1,940)$ | $(1,182)$ | (363) | (478) | (479) | (451) | (432) | $(1,755)$ | (566) | (624) | (464) | $(9,386)$ |
| FY16 Recoveries |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly Recoveries | 61 | 64 | 53 | 41 | 49 | 71 | 54 | 42 | 78 | 79 | 79 | 79 | 750 |
|  | 21 | 33 | 15 | 15 | 14 | 31 | 8 | 7 | 27 | 28 | 28 | 28 | 255 |
| Base | 40 | 31 | 38 | 26 | 35 | 40 | 46 | 35 | 51 | 51 | 51 | 51 | 495 |

## Reserve for No-Notice Event



## Actual <br> Estimate <br> NOTES:

(1) December FY16 beginning balance increased by $\$ 37 \mathrm{M}$ to include FY15 carryover adjustments that were made after final closeout of the accounting system
(2) Pursuant to P.L. 114-113, Consolidated Appropriations Act, 2016, \$1,022 rescinded, \$24M transferred to DHS OIG
(3) Transfer to USAID for Compact Aid Agreements.
4) Month-to-month projections for Base and Non-Cat activities (excluding DRS) are based on historical averages
(5) The projected end of year balance is not reduced by the \$1B reserve shown in previous reports. FEMA continuously monitors both current and projected DRF balances and if conditions warrant, will take steps to ensure a sufficient balance is kept in reserve for initial response to a no-notice or catastrophic event.

## APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

Disaster Relief Fund Monthly Detailed Obligations FY 2016


## APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

Disaster Relief Fund Monthly Detailed Obligations FY 2016
(\$ in millions)

|  | Cumulative Obligations Thru FY15 ${ }^{(1)}$ | October |  | November | December |  | January |  | February |  | March |  | April |  | May |  | June | July |  | August | September | FY16 Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Event/DR |  | Actual |  | Actual | Actual |  | Actual |  | Actual |  | Actual |  | Actual |  | Actual |  | Estimated | Estimated |  | Estimated | Estimated |  |
| TN Floods |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1909-\mathrm{TN}$ | (530) |  | - | - |  | - |  | - |  | (1) |  | (3) |  | (1) |  | (3) | - |  | - | - | (3) | (11) |
|  | (530) |  | - | - |  | - |  | - |  | (1) |  | (3) |  | (1) |  | (3) | - |  | - | - | (3) | (11) |
| 2011 Spring Tornados |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1971-AL | (708) |  | - | (1) |  | - |  | (3) |  | - |  | - |  | - |  | (1) | - |  | - | (1) | (1) | (7) |
| 1972-MS | (67) |  | (1) |  |  | - |  | - |  | - |  | - |  | - |  | - | - |  | - |  | - | (1) |
| 1973-GA | (44) |  | - | - |  | - |  | - |  | - |  | - |  | - |  | - | (1) |  | - | - | - | (1) |
| 1974-TN | (92) |  | - | - |  | - |  | - |  | - |  | - |  | - |  | - |  |  | - | - | - |  |
| 1975-AR | (104) |  | - | - |  | - |  | - |  | - |  | - |  | - |  | - |  |  | - | - | - |  |
| 1976-KY | (60) |  | - | - |  | - |  | - |  | - |  | - |  | - |  | - | - |  | (2) | (1) | - | (3) |
| 1980-MO | (530) |  | - | - |  | - |  | - |  | - |  | (1) |  | - |  | - | (1) |  | (1) | - | (1) | (4) |
| Emergencies | (1) |  | - | - |  | - |  | - |  | - |  | - |  | - |  | - | - |  | ) | - | - |  |
|  | $(1,606)$ |  | (1) | (1) |  | - |  | (3) |  | - |  | (1) |  | - |  | (1) | (2) |  | (3) | (2) | (2) | (16) |

2011 Spring Floods 1981-ND
1982-MN
1983-MS
1984-SD Emergencies

| $(622)$ | $(4)$ | $(4)$ | $(5)$ |
| ---: | :---: | :---: | :---: |
| $(28)$ | - | - | - |
| $(36)$ | - | - | - |
| $(81)$ | - | - | - |
| $(38)$ | - | - | - |
| $(805)$ | $\mathbf{4})$ | $\mathbf{( 4 )}$ | $\mathbf{( 5 )}$ |


| $(5)$ | - | $(1)$ | $(2)$ |
| :---: | :---: | :---: | :---: |
| - | - | - | - |
| - | - | - | - |
| - | - | - | - |
| - | - | $(1)$ | $(2)$ |


| $(2)$ | - | $(4)$ |
| :---: | :---: | :---: |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | $\mathbf{4}$ |

(1)

(1)
(4)

| (135) | - | - | (1) | - | - | - | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (195) | - | - | - | (1) | - | - | - |
| (864) | (2) | (3) | (4) | (2) | (2) | (3) | (2) |
| (403) | - | (1) | (1) | (1) | (1) | (1) | (1) |
| (322) | (1) | - | (1) | - | - | - | - |
| (78) | - | - | - | - | - | - | - |
| (71) | - | - | - | - | (1) | - | - |
| (101) | - | - | - | - | - | - | - |
| (27) | - | - | - | - | - | - | (1) |
| (12) | - | - | - | - | - | - | - |
| (49) | (1) | - | - | - | - | - | - |
| (3) | - | - | - | - | - | - | - |
| (25) | - | - | - | - | - | - | - |
| (3) | - | - | - | - | - | - | - |
| (3) | - | - | - | - | - | - | - |
| (60) | - | - | - | - | - | - | - |
| $(2,351)$ | (4) | (4) | (7) | (4) | (4) | (4) | (4) |





-
$(1)$
-
(1)
$(1)$
-
(3)

## APPENDIX B: DRF Funding Activity (By Catastrophic Disaster)

Disaster Relief Fund Monthly Detailed Obligations FY 2016
 NOTES:
(1) Adjusted for recoveries occurring in FY 2016 against prior year obligations.

## APPENDIX C: Hurricane Sandy (Actual Obligations by Program)

## Hurricane Sandy FY 2016 Actuals/Estimates <br> As of May 31, 2016 <br> (\$ in Millions)

| Category | Cumulative Obligations Thru $2015{ }^{(1)}$ |  | Actual1st Qtr |  | Actual 2nd Qtr |  | Actual/ <br> Estimated <br> 3rd Qtr |  | Estimated 4th Qtr |  | Fiscal Year 2016 Totals |  | Totals Thru FY16 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Public Assistance | \$ | 11,681 | \$ | 2,623 | \$ | 339 | \$ | 117 | \$ | 478 | \$ | 3,557 | \$ | 15,238 |
| Individual Assistance |  | 1,633 |  | - |  | - |  | 2 |  | - |  | 2 |  | 1,635 |
| Mitigation |  | 793 |  | 38 |  | 34 |  | 112 |  | 76 |  | 260 |  | 1,053 |
| Operations |  | 324 |  | 1 |  | - |  | - |  | - |  | 1 |  | 325 |
| Administrative |  | 1,312 |  | 34 |  | 14 |  | 31 |  | 12 |  | 91 |  | 1,403 |
| Total | \$ | 15,743 | \$ | 2,696 | \$ | 387 |  | 262 | \$ | 566 | \$ | 3,911 | \$ | 19,654 |

(1) Adjusted for recoveries occurring in FY 2016 ag inst prior year obligations.

As of May 31, 2016


Source of financial information is the Integrated Financial Information Management System (IFMIS).
Total obligations include prior-year de-obligations.

As of May 31, 2016


[^0]As of May 31, 2016


[^1]As of May 31, 2016


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## APPENDIX E: Fund Exhaustion Date

As of May 31, 2016

## DRF End of Month Balance

(Based on Obligations and Recoveries)


* The projected end of year balance is not reduced by the \$1B reserve shown in previous reports. FEMA continuously monitors both current and projected DRF balances and if conditions warrant will take steps to ensure a sufficient balance is kept in reserve for initial response to a no-notice or catastrophic event.
(1) Includes FY 2016 funding for the following major disaster events:
- Hurricanes Katrina/Rita/Wilma - 2011 Spring Floods
- Hurricane Gustav
- Hurricane Irene
- Hurricane Ike
- Tropical Storm Lee
- Midwest Flooding
- Hurricane Isaac
- 2010 TN Flooding
- Hurricane Sandy
- 2011 Spring Tornados
- 2013 Colorado Flood
(2) Month-to-month projections for Base and Non-Cat activities (excluding DRS) are based on historical averages.
(3) Estimates based on June 2016 FEMA Spend Plans.


## APPENDIX F: FY 2016 DRF Bridge Table

|  | FY 2016 Estimated Total Obligations (\$ in millions) |  |  |  |  | Changes from Baseline | Month to Month Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (86) FEMA | Baseline* |  | Previous Month as of | Change from Baseline | Change from Prior <br> Month | Cause/Reason | Cause/Reason |
| DRF Base Activities |  |  |  |  |  |  |  |
| Emergencies | 218 | 218 | 218 | - | - | No adjustments at this time. | No adjustments at this time. |
| Fire Management | 130 | 130 | 130 | - | - | No adjustments at this time. | No adjustments at this time. |
| Surge | 70 | 70 | 70 | - | - | No adjustments at this time. | No adjustments at this time. |
| Disaster Support \& Other Activities Total DRS <br> Other Activities | $\begin{array}{r} 414 \\ 342 \\ 72 \end{array}$ | $\begin{array}{r} 414 \\ 342 \\ 72 \end{array}$ | 414 342 72 |  |  | No adjustments at this time. | No adjustments at this time. |
| Base Sub-Total | 832 | 832 | 832 | - | - |  |  |
| DRF DR Activities |  |  |  |  |  |  |  |
| Average Monthly Major DR Activity (Non-Cat.) | 3,136 | 3,136 | 3,136 | - | - | No adjustments at this time. | No adjustments at this time. |
| Gustav | 27 | 47 | 47 | 20 | - | Activity in 1786 LA: Public Assistance: \$17M increase primarily for statewide closeout version requests and insurance adjustments. Hazard Mitigation: \$5M net increase primarily due to accelerated safe room projects and cost overruns. Other Activity: (\$2M). | No adjustments at this time. |
| Ike | 106 | 120 | 111 | 14 | 9 | Public Assistance: $\$ 12 \mathrm{M}$ net increase primarily due to projects for Galveston County and project closeouts in 1791 TX; (\$11M) decrease due to an unrealized appeal in 1791 TX; \$3M increase primarily for a Cameron School Board Project in 1792 LA. Hazard Mitigation: \$2M net increase primarily due to generator and drainage projects in 1792 LA; $\$ 5 \mathrm{M}$ net increase primarily due safe room projects in 1791 TX. Administration: \$1M increase for a technical assistance contract in 1791 TX. Other Activity: \$2M. | Public Assistance: $\$ 8 \mathrm{M}$ increase primarily due to a project for Galveston County as well as costs to prepare scopes of work in 1791 TX. Other Activity: \$1M. |
| Katrina Rita Wilma | 653 | 1,869 | 1,839 | 1,216 | 30 | Public Assistance: $\$ 1,251 \mathrm{M}$ net increase primarily due to 428 PAAP capped grants associated with the City of New Orleans roads and bridges and the Sewage and Water Board projects in 1603 LA; \$12M net increase primarily due to an appeal and cost overruns in 1609 FL; (\$2M) net decrease primarily due to insurance and closeout cost reductions in 1607 LA; $\$ 6 \mathrm{M}$ net increase for project costs and appeals in 1604 MS. Hazard Mitigation: (\$37M) net decrease primarily due to phased project delays in 1603 LA; (\$17M) decrease primarily due to delayed safe room projects in 1604 MS. Administration: $\$ 1 \mathrm{M}$ net increase for a technical assistance contract in 1603 LA. Other Activity: \$2M. | Public Assistance: $\$ 28 \mathrm{M}$ net increase primarily due to state management costs in 1603 and 1607 LA ; (\$3M) decrease for project cost reductions in 1609 FL. Hazard Mitigation: $\$ 6 \mathrm{M}$ increase due to expedited new projects for Orleans Parish in 1603 LA; ( $\$ 1 \mathrm{M}$ ) net decrease due to a withdrawn project in 1604 MS. Administration: (\$1M) decrease in technical assistance contracts in 1603 LA. Other Activity: \$1M. |
| Midwest Floods | 25 | 21 | 21 | (4) | - | Activity in 1763 IA: Public Assistance: \$2M net increase for scope adjustments for the University of Iowa; \$2M increase for City of Cedar Rapids closeout costs. Hazard Mitigation: (\$9M) decrease for unrealized program costs and cost underruns. Administration: \$2M increase for salaries and benefits. Other Activity: (\$1M). | No adjustments at this time. |
| TN Floods | 10 | 11 | 11 | 1 | - | Activity in 1909 TN: Public Assistance: Hazard Mitigation: \$1M increase for cost overruns. | No adjustments at this time. |
| 2011 Spring Tornadoes | 13 | 16 | 16 | 3 | - | Public Assistance: \$3M increase primarily due to insurance adjustments in 1971 AL. Hazard Mitigations: \$1M increase for an acquisition project in 1973 GA. Other activity: (\$1M). | No adjustments at this time. |

## APPENDIX F: FY 2016 DRF Bridge Table

|  | FY 2016 Estimated Total Obligations (S in millions) |  |  |  |  | Changes from Baseline | Month to Month Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (36) FEMA | Baseline* | Current Month as of | Previous Month as of | Change from Baselin | Change from Prior | Cause/Reason | Cause/Reason |
| 2011 Spring Floods | 20 | 27 | 27 | ${ }^{7}$ |  | Activity in 1981 ND: Hazard Mitigation: $\$ 6 \mathrm{M}$ increase for an accelerated FM project. This same project was de-obligated, which was processed a recovery. When the project was re-obligated after going through the LPN process, it caused an additional increase to the FY. Other Activity \$1M. | No adjustments at this time. |
| Irene | 3 | 67 | 72 | (6) | (5) | Public Assistance: (\$21M) net decrease primarily due to delayed state management costs in 4020 NY ; (\$3M) net decrease for delayed and unrealized closeout costs and project delays in 4021 NJ; (\$2M) decrease for delayed projects in 4017 PR. Hazard Mitigation: \$2M increase for appeals in 4022 VT; $\$ 15 \mathrm{M}$ increase for acquisitions in 4020 NY . Administration: $\$ 1 \mathrm{M}$ increase for salaries and benefits in 4020 NY. Other Activity: \$2M. | Public Assistance: (\$2M) decrease primarily due to delayed projects for Cayey County in 4017 PR; (\$1M) decrease primarily due to project delays in 4020 NY; ( $\$ 2 \mathrm{M}$ ) decrease due to project delays for Burlington County in 4021 NJ . |
| Lee | 44 | 63 | 64 | 19 | (1) | Public Assistance: $\$ 9 \mathrm{M}$ net increase primarily due to a 428 PAAP capped grant for the Owego Apalachin School District, \$19M increase for scope changes for Binghamton School District, (\$11M) net decrease due to delayed appeals and state management costs in 4031 NY. Other Activity: \$2M. | Public Assistance: (\$1M) decrease due to project delays for the Town of Owego in 4031 NY . |
| Isac | 42 | 40 | 41 | (2) | (1) | Public Assistance: \$6M net increase primarily due to scope alignments in 4080 LA; $\$ 2 \mathrm{M}$ net increase for a Memorial Hospital project in 4081 MS; (\$2M) decrease for delays related to direct administrative costs in 4084 FL. Hazard Mitigation: (\$8M) net decrease due to environmental delays as well as removed HM Pilot Program projects that will not be funded in 4080 LA ; $\$ 1 \mathrm{M}$ increase for a Bay County project in 4084 FL. Other Activity: (\$1M). | Public Assistance: (\$2M) decrease due to delays related to direct administrative costs in 4084 FL. Hazard Mitigation: \$1M increase for a Bay County project in 4084 FL. |
| Sandy | 4,358 | 3,911 | 4,009 | (447) | (98) | Public Assistance: ( $\$ 258 \mathrm{M}$ ) net decrease primarily due to delayed projects for NYC Department of Parks and Recreation, Port Authority, and direct administrative costs in 4085 NY ; ( $\$ 54 \mathrm{M}$ ) net decrease primarily due to delays for environmental and appeal reviews as well as mitigation delays in 4086 NJ ; (\$3M) net decrease for project cost reductions and delays in 4087 CT and 4097 MA ; $\$ 3 \mathrm{M}$ increase for project costs in 4098 OH . Hazard Mitigation: ( $\$ 26 \mathrm{M}$ ) net decrease primarily due to project delays for the NJ Department of Environmental Protection in 4086 NJ ; (\$81M) net decrease primarily due to delayed Phase II reviews for Breezy Point Risk Mitigation Systems and scope of work changes in 4085 NY. Individual Assistance: $\$ 2 \mathrm{M}$ increase for Disaster Case Management in 4085 NY. Administration: (\$28M) net decrease in technical assistance contracts and personnel costs in 4085 NY and 4086 NJ . Other Activity: (\$2M). | Public Assistance: ( $\$ 76 \mathrm{M}$ ) net decrease primarily due to documentation delays for the Port Authority in 4085 NY; (\$9M) net decrease primarily due to mitigation delays for the Port Authority as well as reduced administrative costs in 4086 NJ. Hazard Mitigation: (\$21M) net decrease primarily due to delays caused by scope of work changes for a City of Long Beach project in 4085 NY. Individual Assistance: $\$ 2 \mathrm{M}$ increase for Disaster Case Management in 4085 NY. Administration: $\$ 6 \mathrm{M}$ net increase for technical assistance contracts in 4085 NY . |
| 2013 Colorado Flood | 58 | 58 | 59 | - | (1) | No adjustments at this time. | Activity in 4145 CO: Hazard Mitigation: (\$1M) net decrease due to acquisition withdraws. |
| DR Sub-Total | 8,565 | 9,386 | 9,453 | 821 | (67) |  |  |
| Total | \$ 9,397 | S 10,218 | S 10,285 | \$ 821 | S (67) |  |  |


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