

Disaster Relief Fund: Fiscal Year 2024 Funding Requirements

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Fiscal Year 2023 Report to Congress





Disaster Relief Fund: Fiscal Year 2024 Funding Requirements

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I. Legislative Requirement

This document was compiled pursuant to language set forth in the Fiscal Year (FY) 2023 Department of Homeland Security (DHS) Appropriations Act (P.L. 117-328).

P.L. 117-328 states:

SEC. 308. 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), related to reporting on the Disaster Relief Fund, shall be applied in fiscal year 2023 with respect to budget year 2024 and current fiscal year 2023, respectively—

- (1) in paragraph (1) by substituting "fiscal year 2024" for "fiscal year 2016"; and
 - (2) in paragraph (2) by inserting "business" after "fifth".

The FY 2015 DHS Appropriations Act (P.L. 114-4) (referenced in P.L. 117-328) 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:
 - (A) the unobligated balance of funds to be carried over from the prior fiscal year to the budget year;
 - (B) the unobligated balance of funds to be carried over from the budget year to the budget year plus 1;
 - (C) the amount of obligations for non-catastrophic events for the budget year;
 - (D) the amount of obligations for the budget year for catastrophic events delineated by event and by State;
 - (E) the total amount that has been previously obligated or will be required for catastrophic events delineated by event and by State for all prior years, the current year, the budget year, the budget year plus 1, the budget year plus 2, and the budget year plus 3 and beyond;
 - (F) the amount of previously obligated funds that will be recovered for the budget year;
 - (G) the amount that will be required for obligations for emergencies, as described in section 102(1) of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5122(1)), major disasters, as described in section 102(2) of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5122(2)), fire management assistance grants, as described in section 420 of the Robert T. Stafford

Disaster Relief and Emergency Assistance Act (42 U.S.C. 5187), surge activities, and disaster readiness and support activities; and (H) the amount required for activities not covered under section 251(b)(2)(D)(iii) of the Balanced Budget and Emergency Deficit Control Act of 1985 (2 U.S.C. 901(b)(2)(D)(iii); Public Law 99–177); ...

II. Background

Reporting requirements for the Disaster Relief Fund (DRF) include:

- The amount required for obligations for emergencies, as defined in Section 102(1) of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5122 (1)); for major disasters, as defined in Section 102(2) of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5122 (2)); for fire management assistance grants, as defined in Section 420 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5187); for surge activities; and for disaster readiness and support activities;
- The amount required for obligations for catastrophic events;
- The amount required for obligations for noncatastrophic disasters;
- The unobligated balance of funds in the DRF that were carried over from the prior fiscal years;
- The unobligated balance of funds in the DRF for carryover in the next fiscal year;
- The amount of previously obligated funds recovered for the budget year; and
- The amount of funds previously obligated or required for catastrophic events, delineated by event and state for all prior years, the current year, the budget year plus one, the budget year plus two, and the budget year plus three.

III. Assumptions

Providing cost estimates for disaster-related events that, in some cases, have yet to occur are complex and imprecise, given various factors throughout the fiscal year that may alter the estimates—total amount, category of expense, and/or timing of obligations could change. To that end, several assumptions, listed below, are considered with respect to cost estimates presented.

- 1. Estimates assume that no new catastrophic events will occur during the budget year. The Federal Emergency Management Agency (FEMA) defines a catastrophic event as a disaster or a grouping of disasters (i.e., a disaster event) resulting in a total cost to the Federal Government in excess of \$500 million. As in prior years, the budget assumes that future catastrophic events during the budget year will be funded separately with emergency supplemental appropriations.
- 2. Estimates for catastrophic events that occurred are derived from bottom-up cost estimates obtained from FEMA staff working with state and local governments to support disaster relief. Given this approach and given that spend plans typically do not go beyond 1 fiscal year, estimates for FY 2023 and beyond are based primarily on available cost-estimate information. Further, the actual timing of obligations is subject to the required clearance and approval processes.
- 3. FEMA defines a noncatastrophic event as a major disaster declaration that costs the Federal Government less than \$500 million. Estimates for noncatastrophic disasters are based on a rolling 10-year average of prior-year noncatastrophic disaster obligations. The estimates assume that noncatastrophic spending in the budget year holds to this average. The average is updated at the beginning of each fiscal year after final closeout of the accounting system.
- 4. The amount of funds expected to be recovered in a given year depends on several factors, including availability of resources to close out contracts and grants, active participation from other federal agencies in validating and closing out mission assignment balances, and obligation reviews and adjustments during the fiscal year that reduce future recovery of funds.
- 5. Estimates assume that no major policy or legislative changes will be enacted during the budget year that could affect projections significantly. Policy changes or new legislative mandates enacted without associated resource considerations could affect the estimates. For example, the impact to the DRF from new authorities granted within the Sandy Recovery Improvement Act of 2013 (part of the Disaster Relief Appropriations Act, 2013 (P.L 113-2)) resulted in additional obligations of more than \$1 billion in FY 2016 for Hurricane Katrina-capped public assistance grants. Other examples include presidentially authorized cost-share adjustments, expanded eligibility, presidential executive orders, and costs related to the implementation of the Disaster Recovery Reform Act (P.L. 115-254).

6.	Pursuant to Section 1234 of P.L. 115-254, estimates include a 6-percent set-aside for predisaster mitigation (PDM), also referred to as Building Resilient Infrastructure and Communities (BRIC).

IV. FY 2024 DRF Funding Requirements

Table 1 summarizes the estimated DRF funding requirements for FY 2024. In consideration of the assumptions listed in Section III of this report, a number of factors can cause significant variability in disaster spending in a given year.

An obvious issue with forecasting disaster activity and related costs stems from the inability to predict weather patterns, geologic events, incidents of terrorism, pandemics, and other DRF-related funding scenarios from one budget year to the next. A secondary issue arises when events occur and resources are diverted from existing recovery and mitigation efforts to address new, urgent, and immediate concerns. Thus, predictable spending patterns for ongoing recovery efforts may change as more urgent needs take precedence. Another overarching issue in predicting DRF budget needs stems from the variability (scope, impact, location, type of requirements, state and local capabilities, legislative and policy changes, etc.) inherent in disaster requirements. For example, projections included for past catastrophic events rely on estimates provided by regional FEMA staff working closely with states and localities based on assessment of the above factors.

As depicted in Table 1 below, a reserve of \$2 billion is included to ensure that FEMA maintains the ability to fund initial response operations for new significant events. A total of \$1 billion is set aside for PDM through the BRIC grant program to help communities to implement resilience projects that reduce future risks from natural disasters, pursuant to Section 1234 of P.L. 115-254. Given insufficient carryover balances in the DRF, FEMA will offset \$2.510 billion of the FY 2024 requirement from estimated recoveries.

Table 1. DRF FY 2024 Funding Requirements

DR	F FY 2024	President's B	udget			
	(\$ in	millions)				
	Base	e	Majors		Tota	ıl
Major Declarations						
Catastrophics	\$	-	\$	1,724	\$	1,724
Coronavirus Disease 2019 (COVID-19)		-		5,094		5,094
Harvey, Irma, Maria		-		6,005		6,005
Fiona and Ian		-		3,774		3,774
Noncatastrophic 10-yr. Historical Average		-		2,876		2,876
Subtotal		-		19,473		19,473
Base						
EM,FM,SU		343		-		343
DRS		406		-		406
Anticipated Transfer to USAID		10		-		10
Offset from Estimated Carryover Balance		(466)		-		(466)
Subtotal		293		-		293
Reserve		-		2,000		2,000
BRIC		-		1,000		1,000
Offset from Estimated Recoveries		(148)		(2,362)		(2,510)
Subtotal		(148)		638		490
Total	\$	145	\$	20,111	\$	20,256

V. Specific Estimates

A. Funding for Major Disasters

In estimating funding for major disasters, FEMA considers projected FY 2024 obligations for previously declared catastrophic events (\$16.597 billion) and FY 2024 estimates for noncatastrophic major disaster activities (\$2.876 billion). As shown in Table 2 below, the total FY 2024 estimated requirement for major disasters is \$19.473 billion.

Table 2. FY 2024 Estimated Obligations for Major Disasters

Major Declarations	Estimated Funding Requirement (\$ in millions)	
Catastrophic	\$	1,724
COVID-19		5,094
Harvey, Irma, Maria		6,005
Fiona and Ian		3,774
Noncatastrophic		2,876
Total	\$	19,473

B. Catastrophic Events

The FY 2024 requirement of \$16.597 billion for previously declared catastrophic events is derived from a bottom-up budgeting process using spend plans prepared by regional FEMA staff working with affected states and localities.

Appendix A includes details on the FY 2024 estimated obligations for the following events: 2005 hurricane season (Hurricanes Katrina, Rita, and Wilma); Hurricanes Ike, Gustav, Irene, Isaac, Sandy, and Matthew; 2010 Tennessee floods; 2011 Spring tornadoes and floods; 2013 Colorado flood; 2016 West Virginia floods; 2016 Louisiana floods; Tropical Storm Lee; 2017 California winter storms; 2017 California wildfires; 2017 hurricane season (Hurricanes Harvey, Irma, and Maria); Hurricane Florence; Hurricane Michael; Typhoon Yutu; 2018 California wildfires; 2019 Nebraska Winter Storm; COVID-19 pandemic; 2020 Puerto Rico earthquake; Hurricane Laura; 2020 California and Oregon wildfires; Hurricane Ida; and 2022 hurricane season (Hurricanes Fiona and Ian). These estimates were derived using the most current information available and assume that no new catastrophic events will occur during the budget year.

Detailed estimates presented in the appendix include total obligations through FY 2022, projected obligations for FY 2023 and FY 2024, and an estimate for obligations from FY 2025 through FY 2027.

C. Noncatastrophic Major Disaster Estimate

Projected FY 2024 obligations for noncatastrophic major disasters were determined by averaging the past 10 years' obligations. The average was computed with no outliers (i.e., no exclusion of high or low values) because all data fall safely within three standard deviations of the mean. As detailed in Table 3, the inflation-adjusted 10-year average is calculated to be \$2.876 billion.

Table 3. Historical Obligations - Noncatastrophic Major Disasters

Noncatastrophic Obligations (\$ in millions)						
Fiscal Year		<u>Total</u>				
2013	\$	1,845				
2014		2,052				
2015		2,577				
2016		3,967				
2017		2,083				
2018		2,585				
2019		2,386				
2020		3,795				
2021		3,539				
2022		3,931				
Grand Total		28,760				
10-Year Average	\$	2,876				

D. DRF Base Funding Estimates

The DRF Base is used to fund emergency declarations (EM), fire management assistance grants (FMAG), predeclaration surge activities (SU), and programmatic readiness and preparedness activities authorized under the Stafford Act. The FY 2024 DRF Base requirement is \$759 million, which includes \$343 million for EM, FMAG, and SU, \$10 million for the anticipated transfer to the U.S. Agency for International Development (USAID), and \$406 million for the Disaster Readiness and Support (DRS) account. Table 4 provides a historical depiction of the DRF Base category funding for EM, FMAG, and SU activities. Because funding for these activities is difficult to plan for, the 10-year average of \$343 million is the basis for the FY 2024 requirement.

Table 4. Historical Obligations - DRF Base Activities (EM, FMAG, SU)

	All Events (\$ in millions)								
Fiscal Year	EM		FMA	\G	SU			Tot	al
2013	\$	67	\$	138	\$	27		\$	232
2014		21		129		9			159
2015		2		157		15			174
2016		30		117		13			160
2017		116		71		189			376
2018		112		311		110			533
2019		149		225		119			493
2020		133		152		21			306
2021		212		257		134			603
2022		242		119		32			393
Grand Total		1,084		1,676	•	669			3,429
10-Year Average	\$	108	\$	168		\$	67	\$	343

Conversely, the DRS category encompasses spending controlled through a more traditional annual budgeting process; therefore, the FY 2024 budget estimate for this category is derived from spend plans in lieu of the 10-year average. The average for the EM, FMAG, and SU activities, the anticipated transfer to USAID, plus the budget requirements for the DRS category make up the total \$759 million FY 2024 DRF Base requirement as shown in Table 5. Given insufficient carryover balances in the DRF Base, FEMA will offset \$148 million of the FY 2024 requirement from estimated recoveries.

Table 5. DRF Base Estimated Funding Requirements

Tuble 3: Die Buse Estimated	Estimated Funding Requirement	nt
DRF Base Categories	(\$ in millions)	
EM	\$	108
FMAG		168
SU		67
DRS		406
Anticipated Transfer to USAID		10
Offset from Estimated Carryover		(466)
Balance		, ,
Offset from Estimated Recoveries		(148)
Total	\$	145

DRS funding enables FEMA to be more proactive and to provide a robust readiness posture to respond to large-scale, complex, presidentially declared major disasters instead of waiting for disasters to occur and then reacting with costlier and less efficient response actions. This funding allows FEMA to provide timely disaster response, responsive customer service, and cost-effective program oversight and delivery. Cost variability in the DRS account is driven by the severity of annual disasters, which determines the level of workforce response activities.

Typically, the more active the disaster season, the more that these DRS costs shift to the Major Disasters portion of the DRF. Conversely, a less active disaster season results in greater obligations in the DRS, which is supported by the DRF Base. The FY 2024 DRS requirement of \$406 million is based on FEMA's detailed spend plans using a zero-based budget methodology prepared by the FEMA program offices. The DRS funds key activities and initiatives, such as:

- Salaries and expenses for Stafford Act Employees (SAE) while not deployed to a specific disaster;
- Qualifications, training, and equipment for SAEs;
- Stockpiling and maintaining of prepositioned disaster assets and commodities;
- Support contracts that enable FEMA to mobilize response and recovery capacities as quickly as needed;
- Disaster facilities and support costs; and
- Non-enterprisewide information technology (IT) systems that directly support disaster response and recovery activities.

FEMA continues to increase its transparency and budgetary disciplines within the DRS account using detailed annual spend plans and program reviews. DRS readiness categories (RC) provide added visibility in reporting cost projections and obligations. DRS RCs include: (1) cadre operational readiness and deployability structure; (2) readiness support contracts and supplies; (3) facilities support; and (4) IT support. FEMA measures operational readiness annually through Government Performance and Results Act reporting, which demonstrates preparedness across disaster employee staffing, training, and equipping metrics.

In addition, the RC structure enhances the justification of resources needed to support cadre operational readiness and response capabilities. This approach helps to measure FEMA's current state of readiness and identifies potential weaknesses and needs. As a result, FEMA is informed better on how to maintain its critical disaster support activities and infrastructure, ensuring the timely delivery of disaster assistance. Table 6 depicts the FY 2024 DRS funding requirement of \$406 million.

Table 6. DRS Readiness Category Reporting Structure

Readiness Category	Allowable Costs (\$ in millions)	FY 2024 Request	
Cadre Operational Readiness a	nd Deployability	\$	153
Disaster Employee Staffing	Nondeployed salaries and benefits, FEMA Corps contract for staff, and hiring costs (i.e., recruiting,		60
	background investigations, SAE onboarding)		
Disaster Employee Training	Course/Exercise development and delivery costs, travel for training, SAE orientation, FEMA Qualifications System, and venues for training		66
Disaster Employee Equipping	Uniforms, equipment, telecom (services, devices, lines of service, wireless, and satellite), replacement and repair costs, and supplies for disaster operations		27

Readiness Category	Allowable Costs (\$ in millions)	2024 quest
Readiness Support Contracts a	nd Supplies	99
Readiness Support Contracts and	IAAs, memoranda of agreement,	80
Interagency Agreements (IAA)	memoranda of understanding, contracts	
	necessary for technical assistance, and	
	readiness support allowing for quick	
	mobilization	
Stockpiling	Storage, maintenance, and delivery of	11
	disaster response goods and supplies.	
	Purchase and storage of perishable disaster	
	response supplies and consumables.	
	Purchase and storage of nonperishable	
	disaster response supplies	
Disaster Housing Program	Temporary housing units and assistance	8
Facilities Support		61
Leases and Support Cost	Rental or lease of space or structures and associated facility costs	61
IT Support	7	93
IT Systems	Disaster IT, technical support, infrastructure	93
-	costs, lifecycle system maintenance costs,	
	cybersecurity, and any other operations &	
	maintenance not specified	
	TOTAL DRS	\$ 406

E. Prior-Year Carryover

A number of factors influence the actual DRF carryover balance. Key factors that may change the FY 2023 ending balance include actual FY 2023 obligations and recoveries, actual transfers, supplemental appropriations, and the 6-percent set-aside amount for PDM, per P.L. 115-254. As of the month ending January 31, 2023, FEMA estimated that the DRF will end FY 2023 with a deficit of \$7.988 billion, (\$12.662) billion in the DRF Majors, \$4.208 billion in BRIC, and \$466 million in the DRF Base. This estimate is a point-in-time estimate that is expected to change before the end of FY 2023.

F. Future-Year Carryover

Projected carryover into FY 2025 is dependent on the FY 2024 carryover, FY 2024 appropriations, and FY 2024 obligations.

G. Recoveries

Recoveries totaled \$6.537 billion in FY 2022 and are expected to exceed \$3.3 billion by the end of FY 2023.

VI. Appendices

Appendix A: DRF Catastrophic Event Obligations and Estimates Delineated by Event and State (\$ in millions)

Appendix A: DRF Catastrophic Event Obligations and Estimates Delineated by Event and State (\$ in millions)

				I	
	Obligations			FY 2025 Through	
	Through	FY 2023	FY 2024	FY 2027	
	FY 2022 (1)	Actuals/Estimated (2)	Estimated (3)	Estimated	Total
Event/DR					
Katrina Rita Wilma					
1602-FL	\$ 233	\$ -	\$ -	\$ -	\$ 233
1603-LA	32,859	171	27	23	33,080
1604-MS	10,111	3	2	3	10,119
1605-AL	1,039	-	-	-	1,039
1606-TX	1,877	-	-	-	1,877
1607-LA	1,919	2	1	4	1,926
1609-FL	2,567	2	-	-	2,569
Total	50,605	178	30	30	50,843
Gustav					
1786-LA	1,697	14	7	18	1,736
1789-AL	10	-	-	-	10
1793-AR	6	-	-	-	6
1794-MS	40	-	-	-	40
1806-FL	6	-		-	6
Total	1,759	14	7	18	1,798
Ike					
1791-TX	4,376	2	2	3	4,383
1791-1A 1792-LA	372	1	1	1	375
1797-AL	8	_	_	1	8
1802-KY	24	_	_	_	24
1804-AR	3	_	_		3
1805-OH	56	_	_	_	56
Total		3	3	4	4,849
	.,,,,			-	.,0.19
TN Floods					
1909-TN	559	1	1	1	562
Total		1	1	1	562
2011 Spring Tornadoes					
1971-AL	698	-	-	1	699
1972-MS	67	-	-	-	67
1973-GA	44	-	-	-	44
1974-TN	89	-	-	-	89
1975-AR	103	-	-	-	103
1976-KY	60	-	-	-	60
1980-MO	510	-	-	-	510
Total	1,571	-	-	1	1,572

Appendix A: DRF Catastrophic Event Obligations and Estimates Delineated by Event and State (\$ in millions)

			I I		1	
		Obligations			FY 2025 Through	
		Through	FY 2023	FY 2024	FY 2027	
		FY 2022 (1)	Actuals/Estimated (2)	Estimated (3)	Estimated	Total
Irene						_
4017-PR		142	_	_	_	142
4017-1 K 4019-NC		189	-	-	-	189
4019-NC 4020-NY		898	1	4	7	910
4020-N 1 4021-NJ		398	2	-	1	401
4022-VT		338	2	1	3	344
4023-CT		75		1	1	77
4024-VA		73	_	_	_ 1	73
4025-PA		99	_	_	_	99
4026-NH		27	_	_	_	27
4027-RI		11	_	_	_	11
4028-MA		53	1	1	1	56
4032-ME		3	_ 1		_ 1	3
4034-MD		25	_		_	25
4036-DC		4	<u> </u>	_	_	4
4037-DE		3	_	_		3
4037-DE	Total	2,338	6	7	13	2,364
		Í				,
Lee						
4030-PA		375	-	-	-	375
4031-NY		425	10	7	9	451
4038-MD		15	-	-	-	15
4039-NJ		6	-	-	-	6
4041-LA		7	-	-	-	7
4045-VA		7	-	-	-	7
	Total	835	10	7	9	861
Isaac						
4080-LA		701	3	4	6	714
4081-MS		91]		_	91
4082-AL		10	_	_		10
4084-FL		29	_	_	1	30
100112	Total	831	3	4	7	845
			-			, , , , , , , , , , , , , , , , , , ,
Sandy						
4085-NY		18,450	192	71	98	18,811
4086-NJ		3,404	100	30	41	3,575
4087-CT		123	-	-	-	123
4089-RI		19	-	-	-	19
4090-DE		8	-	-	-	8
4091-MD		48	-	-	-	48
4092-VA		14	-	-	-	14
4093-WV		23	-	-	-	23
4095-NH		3	-	-	-	3
4096-DC		3	-	-	-	3
4097- MA		18	-	1	-	19
4098-OH		24	-	-	-	24
4099-PA		17	-	-	-	17
	Total	22,154	292	102	139	22,687

Appendix A: DRF Catastrophic Event Obligations and Estimates Delineated by Event and State (\$ in millions)

_	Obligations Through FY 2022 ⁽¹⁾	FY 2023 Actuals/Estimated ⁽²⁾	FY 2024 Estimated ⁽³⁾	FY 2025 Through FY 2027 Estimated	Total
2013 Colorado Floods					
4145-CO	655	_	3	4	662
Total	655	-	3	4	662
WV Floods 4273					
4273-WV	587	50	17	25	679
Total	587	50	17	25	679
I A EL 1 4255					
LA Floods 4277	2.720	10	20	90	2.077
4277-LA Total	2,730 2,730	19 19	39	89 89	2,877 2,877
35					
Matthew 4283-FL	502	26	0	12	5(1
4284-GA	503 146	36	9	13 6	561 165
4285-NC	675	78	4	5	762
4286-SC	398	5	7	9	419
4291-VA	41	3	,		41
Total	1,763	128	24	33	1,948
CA Winter Storms 4308					
4308-CA	874	69	38	49	1,030
Total	874	69	38	49	1,030
Harvey					
4332-TX	7,995	196	222	499	8,912
4345-LA	13	1	1	1	16
Total	8,008	197	223	500	8,928
Irma					
4335-VI	334	2	2	4	342
4336-PR	80	2	1	1	84
4337-FL	5,126	101	99	179	5,505
4338-GA	201	14	5	6	226
4341-FL	3	-	-	-	3
4346-SC	46	-	-	-	46
Total	5,790	119	107	190	6,206
Maria					
4339-PR	38,334	2,275	2,437	3,136	46,182
4340-VI	5,193	4,989	2,793	2,482	15,457
Total	43,527	7,264	5,230	5,618	61,639

Appendix A: DRF Catastrophic Event Obligations and Estimates Delineated by Event and State (\$ in millions)

FY 2022			Obligations			FY 2025 Through	
CA Wildfires 2017			Through	FY 2023	FY 2024	FY 2027	
Total 1,418			FY 2022 (1)	Actuals/Estimated (2)	Estimated (3)	Estimated	Total
Total 1,418	G						
Total			4 440		4.0		4 500
Florence 4393-NC	4344-CA						
4393-NC	-	Total	1,418	69	46	59	1,592
4394-SC	Florence						
A394-SC	4393-NC		1,494	41	43	108	1,686
Nichael Nich	4394-SC			3	3	6	
Nichael Nich	4401-VA		46	2	-	1	49
4399-FIL 2,999		Total	1,787	46	46	115	
4399-FIL 2,999	Miahaal						
4400-GA 329 53 8 9 399 34406-AL 19 1 1 1 2 2.3 2.3 2.3 2.5 2.5 2.5 3 3.5 2.5 2.5 2.5 3 3.5 2.5 2.5 2.5 3 3.5 2.5 2.5 2.5 2.5 3 3.5 2.5 2.5 2.5 2.5 3 3.5 2.5 2.5 2.5 2.5 3 3.5 2.5 2.5 2.5 3 3.5 2.5 2.5 2.5 3.5 2.5 2.5 3.5 2.5 2.5 3.5 2.5 2.5 3.5 2.5 2.5 3.5 2.5 2.5 3.5 2.5 2.5 3.5 3.5 2.5 2.5 3.5			2 000	103	123	277	3 502
4406-AL							
4411-VA							
Add Add							
NE Winter Storm 2019							
NE Winter Storm 2019 4420-NE 698 22 16 21 757 Total 698 22 16 21 757 Yutu 4404-NMI 851 66 15 17 949 Total 851 66 15 17 949 CA Wildfires 2018 4407-CA 1,845 365 57 102 2,369 PR Earthquake 4473-PR 1,051 170 130 117 1,468 Total 1,051 170 130 117 1,468 COVID-19 4480-NY 15,556 6,838 684 1,365 24,443 4481-WA 1,983 641 357 659 3,640 4482-CA 13,710 3,055 496 915 18,176 4483-IA 499 96 8 15 618 4484-LA 3,113 261 84 156 3,614 4485-TX 18,603 416 938 1,731 21,688 4486-FL 4,442 425 296 545 5,708 4487-NC 2,094 392 113 209 2,808 4488-NJ 3,923 981 43 79 5,026 4489-IL 2,895 732 62 115 3,804 4489-IL 2,895 732 62 115 3,804	4412-NC	Total					
4420-NE		Total	3,410	103	133	292	4,000
Total 698 22 16 21 757 Yutu 4404-NMI 851 66 15 17 949 Total 851 66 15 17 949 CA Wildfires 2018 4407-CA 1,845 365 57 102 2,369 PR Earthquake 4407-CA 1,845 365 57 102 2,369 PR Earthquake 4473-PR 1,051 170 130 117 1,468 COVID-19 4480-NY 15,556 6,838 684 1,365 24,443 4481-WA 1,983 641 357 659 3,640 4482-CA 13,710 3,055 496 915 18,176 4483-IA 499 96 8 15 618 4484-LA 3,113 261 84 156 3,614 4485-TX 18,603 416 938 1,731 21,688 4486-FL 4,442 425	NE Winter Storm 2	019					
Yutu 4404-NMI 851 66 15 17 949 CA Wildfires 2018 4407-CA 1,845 365 57 102 2,369 Total 1,845 365 57 102 2,369 PR Earthquake 4473-PR 1,051 170 130 117 1,468 COVID-19 4480-NY 15,556 6,838 684 1,365 24,443 4481-WA 1,983 641 357 659 3,640 4482-CA 13,710 3,055 496 915 18,176 4483-IA 499 96 8 15 618 4484-LA 3,113 261 84 156 3,614 4485-TX 18,603 416 938 1,731 21,688 4487-NC 2,094 392 113 209 2,808 4488-II 2,895 732 62 115 3,804 4489-III 2,895 732 62	4420-NE		698	22	16	21	757
Add-NMI		Total	698	22	16	21	757
Add-NMI							
Total 851 66 15 17 949 CA Wildfires 2018 4407-CA 1,845 365 57 102 2,369 Total 1,845 365 57 102 2,369 PR Earthquake 4473-PR 1,051 170 130 117 1,468 COVID-19 4480-NY 15,556 6,838 684 1,365 24,443 4481-WA 1,983 641 357 659 3,640 4482-CA 13,710 3,055 496 915 18,176 4483-IA 499 96 8 15 618 4484-LA 3,113 261 84 156 3,614 4485-TX 18,603 416 938 1,731 21,688 4487-NC 2,094 392 113 209 2,808 4488-NJ 3,923 981 43 79 5,026 4489-IL 2,895 732 62 115<			0.54				0.40
CA Wildfires 2018 4407-CA 1,845 365 57 102 2,369 PR Earthquake 4473-PR 1,051 170 130 117 1,468 Total 1,051 170 130 117 1,468 COVID-19 4480-NY 1,983 641 357 659 3,640 4482-CA 13,710 3,055 496 915 18,176 4483-IA 499 96 8 15 618 4484-LA 3,113 261 84 156 3,614 4485-TX 18,603 416 938 1,731 21,688 4486-FL 4,442 425 296 545 5,708 4488-NC 2,994 392 113 209 2,808 4488-NJ 3,923 981 43 79 5,026 4489-IL 2,895 732 62 115 3,804 4490-MO 1,062 226 19 35 1,342	4404-NM1	7D 4 1					
4407-CA 1,845 365 57 102 2,369 PR Earthquake 4473-PR 1,051 170 130 117 1,468 COVID-19 4480-NY 15,556 6,838 684 1,365 24,443 4481-WA 1,983 641 357 659 3,640 4482-CA 13,710 3,055 496 915 18,176 4483-IA 499 96 8 15 618 4484-LA 3,113 261 84 156 3,614 4485-TX 18,603 416 938 1,731 21,688 4487-NC 2,094 392 113 209 2,808 4488-NJ 3,923 981 43 79 5,026 4489-IL 2,895 732 62 115 3,804 4490-MO 1,062 226 19 35 1,342		Total	851	66	15	17	949
4407-CA 1,845 365 57 102 2,369 PR Earthquake 4473-PR 1,051 170 130 117 1,468 COVID-19 4480-NY 15,556 6,838 684 1,365 24,443 4481-WA 1,983 641 357 659 3,640 4482-CA 13,710 3,055 496 915 18,176 4483-IA 499 96 8 15 618 4484-LA 3,113 261 84 156 3,614 4485-TX 18,603 416 938 1,731 21,688 4487-NC 2,094 392 113 209 2,808 4488-NJ 3,923 981 43 79 5,026 4489-IL 2,895 732 62 115 3,804 4490-MO 1,062 226 19 35 1,342	CA Wildfires 2018						
Total 1,845 365 57 102 2,369 PR Earthquake 4473-PR 1,051 170 130 117 1,468 COVID-19 4480-NY 15,556 6,838 684 1,365 24,443 4481-WA 1,983 641 357 659 3,640 4482-CA 13,710 3,055 496 915 18,176 4483-IA 499 96 8 15 618 4484-LA 3,113 261 84 156 3,614 4485-TX 18,603 416 938 1,731 21,688 4487-NC 2,094 392 113 209 2,808 4488-NJ 3,923 981 43 79 5,026 4489-IL 2,895 732 62 115 3,804 4490-MO 1,062 226 19 35 1,342			1,845	365	57	102	2,369
4473-PR 1,051 170 130 117 1,468 COVID-19 4480-NY 15,556 6,838 684 1,365 24,443 4481-WA 1,983 641 357 659 3,640 4482-CA 13,710 3,055 496 915 18,176 4483-IA 499 96 8 15 618 4484-LA 3,113 261 84 156 3,614 4485-TX 18,603 416 938 1,731 21,688 4486-FL 4,442 425 296 545 5,708 4487-NC 2,094 392 113 209 2,808 4488-NJ 3,923 981 43 79 5,026 4489-IL 2,895 732 62 115 3,804 4490-MO 1,062 226 19 35 1,342		Total					
4473-PR 1,051 170 130 117 1,468 COVID-19 4480-NY 15,556 6,838 684 1,365 24,443 4481-WA 1,983 641 357 659 3,640 4482-CA 13,710 3,055 496 915 18,176 4483-IA 499 96 8 15 618 4484-LA 3,113 261 84 156 3,614 4485-TX 18,603 416 938 1,731 21,688 4486-FL 4,442 425 296 545 5,708 4487-NC 2,094 392 113 209 2,808 4488-NJ 3,923 981 43 79 5,026 4489-IL 2,895 732 62 115 3,804 4490-MO 1,062 226 19 35 1,342							
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COVID-19 4480-NY 15,556 6,838 684 1,365 24,443 4481-WA 1,983 641 357 659 3,640 4482-CA 13,710 3,055 496 915 18,176 4483-IA 499 96 8 15 618 4484-LA 3,113 261 84 156 3,614 4485-TX 18,603 416 938 1,731 21,688 4486-FL 4,442 425 296 545 5,708 4487-NC 2,094 392 113 209 2,808 4488-NJ 3,923 981 43 79 5,026 4489-IL 2,895 732 62 115 3,804 4490-MO 1,062 226 19 35 1,342	44/3-PR	7F 4 1					1
4480-NY 15,556 6,838 684 1,365 24,443 4481-WA 1,983 641 357 659 3,640 4482-CA 13,710 3,055 496 915 18,176 4483-IA 499 96 8 15 618 4484-LA 3,113 261 84 156 3,614 4485-TX 18,603 416 938 1,731 21,688 4486-FL 4,442 425 296 545 5,708 4487-NC 2,094 392 113 209 2,808 4488-NJ 3,923 981 43 79 5,026 4489-IL 2,895 732 62 115 3,804 4490-MO 1,062 226 19 35 1,342	-	Total	1,051	170	130	117	1,468
4480-NY 15,556 6,838 684 1,365 24,443 4481-WA 1,983 641 357 659 3,640 4482-CA 13,710 3,055 496 915 18,176 4483-IA 499 96 8 15 618 4484-LA 3,113 261 84 156 3,614 4485-TX 18,603 416 938 1,731 21,688 4486-FL 4,442 425 296 545 5,708 4487-NC 2,094 392 113 209 2,808 4488-NJ 3,923 981 43 79 5,026 4489-IL 2,895 732 62 115 3,804 4490-MO 1,062 226 19 35 1,342	COVID-19						
4481-WA 1,983 641 357 659 3,640 4482-CA 13,710 3,055 496 915 18,176 4483-IA 499 96 8 15 618 4484-LA 3,113 261 84 156 3,614 4485-TX 18,603 416 938 1,731 21,688 4486-FL 4,442 425 296 545 5,708 4487-NC 2,094 392 113 209 2,808 4488-NJ 3,923 981 43 79 5,026 4489-IL 2,895 732 62 115 3,804 4490-MO 1,062 226 19 35 1,342			15,556	6.838	684	1,365	24,443
4482-CA 13,710 3,055 496 915 18,176 4483-IA 499 96 8 15 618 4484-LA 3,113 261 84 156 3,614 4485-TX 18,603 416 938 1,731 21,688 4486-FL 4,442 425 296 545 5,708 4487-NC 2,094 392 113 209 2,808 4488-NJ 3,923 981 43 79 5,026 4489-IL 2,895 732 62 115 3,804 4490-MO 1,062 226 19 35 1,342							
4483-IA 499 96 8 15 618 4484-LA 3,113 261 84 156 3,614 4485-TX 18,603 416 938 1,731 21,688 4486-FL 4,442 425 296 545 5,708 4487-NC 2,094 392 113 209 2,808 4488-NJ 3,923 981 43 79 5,026 4489-IL 2,895 732 62 115 3,804 4490-MO 1,062 226 19 35 1,342							
4484-LA 3,113 261 84 156 3,614 4485-TX 18,603 416 938 1,731 21,688 4486-FL 4,442 425 296 545 5,708 4487-NC 2,094 392 113 209 2,808 4488-NJ 3,923 981 43 79 5,026 4489-IL 2,895 732 62 115 3,804 4490-MO 1,062 226 19 35 1,342							
4485-TX 18,603 416 938 1,731 21,688 4486-FL 4,442 425 296 545 5,708 4487-NC 2,094 392 113 209 2,808 4488-NJ 3,923 981 43 79 5,026 4489-IL 2,895 732 62 115 3,804 4490-MO 1,062 226 19 35 1,342							
4486-FL 4,442 425 296 545 5,708 4487-NC 2,094 392 113 209 2,808 4488-NJ 3,923 981 43 79 5,026 4489-IL 2,895 732 62 115 3,804 4490-MO 1,062 226 19 35 1,342							
4487-NC 2,094 392 113 209 2,808 4488-NJ 3,923 981 43 79 5,026 4489-IL 2,895 732 62 115 3,804 4490-MO 1,062 226 19 35 1,342							
4488-NJ 3,923 981 43 79 5,026 4489-IL 2,895 732 62 115 3,804 4490-MO 1,062 226 19 35 1,342							
4489-IL 2,895 732 62 115 3,804 4490-MO 1,062 226 19 35 1,342							
4490-MO 1,062 226 19 35 1,342							
			2,280	414	253		3,414

Appendix A: DRF Catastrophic Event Obligations and Estimates Delineated by Event and State (\$ in millions)

PY 100 PY 2013 PY 2014 PY 2015 PY 2			1			
Through FY 2021 FY 2024 FY 2024 FY 2027 FY 2024 FY 2026 Finated Fina		Obligations			FY 2025 Through	
PY 2022 September Septem		Through	FY 2023	FY 2024		
4493-PR 818 63 18 33 932 4491-M1 2,709 887 36 66 3,698 4495-GU 142 22 6 6 12 182 4496-MA 2,845 2,270 25 47 5,187 4497-KY 453 192 15 28 688 4499-CO 2,311 302 96 177 2,886 4499-CO 1,1219 726 43 79 2,067 4500-CT 966 392 23 43 1,244 4501-GA 1,658 68 164 303 2,193 4502-DC 900 189 3 5 5 1,097 4503-AL 434 82 25 47 588 4503-KS 492 1110 14 25 641 4501-CA 3,058 379 133 246 3,816 4507-OH 1,903 1,056 25 46 3,030 4508-MT 152 40 5 8 205 4510-HI 730 10 14 26 780 4510-HI 730 10 14 26 780 4510-HI 730 10 14 26 780 4512-VA 1,481 175 119 219 1,994 4514-TN 913 228 126 232 1,499 4515-N 819 338 10 19 1,186 4516-NH 340 136 9 16 501 4516-NH 340 136 9 16 501 4517-WV 321 71 3 5 400 4518-AR 209 43 18 33 33 452-WV 1,088 472 36 66 10 69 14 818 452-WV 321 1,088 472 36 66 10 694 4522-WE 341 137 6 10 694 4523-WV 728 60 8 14 810 453-WV 728 60 8 14 8 818 454-WV 728 728 728 728 728 728 728 728 728 72		FY 2022 (1)	Actuals/Estimated (2)	Estimated (3)		Total
4493-PR 818 63 18 33 932 4493-MI 2,709 887 36 66 3,698 4495-GU 142 22 6 6 12 182 4496-MA 2,845 2,270 25 47 5,187 4497-KY 453 192 15 28 688 4499-CO 2,311 302 96 177 2,866 4499-CO 1,119 726 43 79 2,067 4500-CT 966 392 23 43 1,244 4501-GA 1,658 68 164 303 2,193 4502-DC 960 189 3 5 5 1,697 4503-AL 434 82 25 47 888 4504-KS 492 1110 14 25 641 4503-KB 865 359 29 54 1,307 4502-DH 1,903 1,056 25 46 3,030 4508-MT 152 40 5 8 205 4510-HI 730 10 14 26 780 4510-HI 730 10 14 26 780 4511-MP 74 6 4 8 8 92 4512-VA 1,481 175 119 219 1,994 4512-VA 1,481 1,494 1,495 4512-VA 1,494 1,495 4512-VA 1,494 1,495 4512-VA 1,496 1,496 4512-VA 1,496 1,496 4512-VA 1,496	4492-SC	936		51	94	1,266
4494-MI		818			33	
4495-CU 142 22 6 12 182 4496-MA 2,845 2,270 25 47 5,187 4497-KY 453 192 15 28 688 4498-CO 2,311 302 96 177 2,886 4499-OR 1,219 726 43 79 2,067 4500-CT 966 392 23 43 1,244 4501-GA 1,658 68 164 303 2,193 4502-DC 900 189 3 5 5 1,097 4503-A1 434 82 25 47 588 4504-KS 492 1110 114 25 641 4506-PA 3,058 379 133 246 3,816 4507-OH 1,903 1,056 25 46 3,030 4508-MT 152 40 5 8 205 4508-MT 152 40 5 8 205 4508-MT 152 40 5 8 205 4510-HI 730 10 14 26 780 4511-MP 74 6 4 8 9.2 4511-MP 74 6 4 8 8.94 4512-VA 1,481 175 119 219 1,994 4512-VA 1,481 175 119 219 1,994 4512-VA 1,481 175 119 219 1,994 4513-VI 147 29 4 8 188 4514-TN 913 228 126 232 1,499 4515-IN 819 338 10 19 19 1,186 4516-NH 340 136 9 16 501 4517-WV 321 77 3 3 18 33 344 4520-WI 1,088 472 36 66 6 1,662 4523-NV 728 60 8 14 81 33 33 384 4522-NV 728 60 8 14 81 33 3 344 4522-NV 1,1480 137 6 10 19 452 4522-NE 386 37 10 19 19 452 4522-NE 386 47 10 19 19 452 4523-NE 386 47 10 19 19 452 4524-NE 386 47 10 19 19 450 4524-NE 386 47 10 19 19 10 1						
4495-MA	4495-GU					
4497-KV 453 192 15 28 688 4498-CO 2,311 302 96 1777 2,886 4499-OR 1,219 726 43 79 2,667 4500-CT 966 392 23 43 1,424 4501-CA 1,658 68 164 303 2,193 4502-DC 900 189 3 5 1,097 4503-AL 434 82 25 47 588 4504-KS 492 1110 14 25 641 4505-RI 865 359 29 54 1,307 4508-RI 865 359 29 54 1,307 4502-OH 1,903 1,056 25 46 3,030 4508-MT 152 40 5 8 205 4509-ND 234 41 15 28 318 4510-HI 730 10 14 26 780 4511-MP 74 6 4 8 92 4512-VA 1,481 175 119 219 1,994 4513-VI 147 29 4 8 188 4514-TN 913 228 126 232 1,499 4515-IN 819 338 10 19 1,186 4515-IN 819 338 10 19 1,186 4517-WV 321 71 3 5 400 4518-AR 200 43 183 33 384 4510-MI 340 136 9 16 591 4518-NE 340 36 6 6 1,662 4521-NE 340 37 10 19 452 4522-NE 341 137 6 10 494 4523-NV 728 60 8 14 810 4522-NV 1,440 202 47 87 1,776 4523-NV 728 60 8 14 810 4524-NJ 1,400 202 47 87 1,776 4525-NJ 35 13 22 3 63 4528-MS 733 73 102 189 1,097 4522-NK 1,400 202 47 87 1,776 4523-NV 728 60 8 14 810 4524-NZ 1,440 202 47 87 1,776 4525-NJ 35 13 2 2 3 53 4528-MS 733 73 102 189 1,097 4523-NV 728 60 8 14 810 4524-NZ 1,440 202 47 87 1,776 4523-NV 728 60 8 14 810 4524-NZ 1,440 202 47 87 1,776 4525-NK 36 37 10 19 19 452 4525-NK 36 37 10 19 452 4525-NK 36 37 10 19 19 452 4525-NK 373 73 102 189 1,097 4525-NK 36 60 10 19 360 4534-NK 100 386 15 22 3 148 4531-NK 1043 223 18 33 1,317 4525-NK 104 106,018 224 18 18 13 3 1,317 4525-NK 104 106,018 224 18 18 13 3 1,317 4525-NK 104 106,018 224 19 10 106,018 224 14 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				25		
4499-OR	4497-KY			15	28	
4499-OR	4498-CO	2,311	302	96	177	2,886
4500-CT	4499-OR		726	43	79	
4502-DC 900 189 3 5 1,097 4503-AL 434 82 25 47 588 4504-KS 492 110 14 25 641 4505-RI 865 359 29 54 1,307 4506-PA 3,058 379 133 246 3,816 4507-OH 1,903 1,056 25 46 3,030 4508-MT 152 40 5 8 205 4509-MT 152 40 5 8 205 4510-HI 730 10 14 26 780 4511-MP 74 6 4 8 92 4511-MP 74 6 4 8 92 4513-VI 147 29 4 8 188 4514-TN 913 228 126 232 1,499 4513-VI 147 29 4 8 188 4514-TN 913 228 126 232 1,499 4513-VI 147 29 4 8 188 4516-NI 340 136 9 16 501 4516-NI 340 136 9 16 501 4516-NI 340 136 9 16 501 4518-AR 290 43 18 33 344 4520-WI 1,888 472 36 66 1,662 4521-NE 386 37 10 19 452 4522-ME 341 137 6 10 19 452 4522-ME 341 137 6 10 19 452 4523-NV 728 60 8 14 810 4524-AZ 1,440 202 47 87 1,776 4525-UT 479 84 17 32 612 4524-AZ 1,440 202 47 87 1,776 4525-UT 479 84 17 32 612 4524-AZ 1,440 202 47 87 1,776 4525-UT 479 84 17 32 612 4524-NS 133 73 102 189 1,997 4525-UT 479 84 17 32 612 4526-DE 320 40 2 47 87 1,776 4525-UT 479 84 17 32 612 4526-DE 320 40 2 47 87 1,776 4525-UT 479 84 17 32 612 4526-DE 320 40 2 47 87 1,776 4525-UT 479 84 17 32 612 4526-DE 320 40 2 47 87 1,776 4525-UT 479 84 17 32 612 4526-DE 320 40 2 47 87 1,776 4525-UT 479 84 17 32 612 4526-DE 320 40 2 47 87 1,776 4525-UT 479 84 17 32 612 4526-DE 320 40 2 47 87 1,776 4525-UT 479 84 17 32 612 4526-DE 320 40 12 4 366 4527-SD 35 13 2 2 3 53 4528-MS 733 73 102 189 1,997 4525-UT 503 130 11 20 664 4521-NN 510 19 360 4531-NN 1,043 223 18 33 651 4530-OK 412 33 16 30 491 4531-NN 1,043 223 18 33 1,317 4531-NN 1,043 223 18 33 61 4531-NN 1,043 223 18 33 1,317 4531-NN 1,043 223 18 33 1,317 4535-WY 98 16 12 22 148 4531-NS 1,044 11 2 2 23 4531-NS 1,044 11 12 2	4500-CT		392	23	43	
4502-DC 900 189 3 5 1,097 4503-AL 434 82 25 47 588 4504-KS 492 110 14 25 641 4505-RI 865 359 29 54 1,307 4506-PA 3,058 379 133 246 3,816 4507-OH 1,903 1,056 25 46 3,030 4508-MT 152 40 5 8 205 4509-MT 152 40 5 8 205 4510-HI 730 10 14 26 780 4511-MP 74 6 4 8 92 4511-MP 74 6 4 8 92 4513-VI 147 29 4 8 188 4514-TN 913 228 126 232 1,499 4513-IN 819 338 10 19 1,88 4516-NI 340 136 9 16 501 4516-NI 340 136 9 16 501 4518-AR 290 43 18 33 344 4520-WI 1,088 472 36 66 1,662 4523-WI 1,088 472 36 66 1,662 4523-WI 1,088 472 36 66 1,662 4523-NV 728 66 8 14 810 4524-AZ 1,440 202 47 87 1,776 4525-UT 479 84 17 32 17 7,76 4525-UT 479 84 17 32 17 7,76 4525-UT 479 84 17 32 18 33 61 4520-NI 1,043 223 18 33 61 4520-NI 1,043 223 18 33 63 4524-AZ 1,440 202 47 87 1,776 4525-UT 479 84 17 32 612 4524-AZ 1,440 202 47 87 1,776 4525-UT 479 84 17 32 612 4524-AZ 1,440 202 47 87 1,776 4525-UT 479 84 17 32 612 4524-AZ 1,440 202 47 87 1,776 4525-UT 479 84 17 32 612 4524-AZ 1,440 202 47 87 1,776 4525-UT 479 84 17 32 612 4524-AZ 1,440 202 47 87 1,776 4525-UT 479 84 17 32 612 4524-AZ 1,440 202 47 87 1,776 4525-UT 479 84 17 32 612 4524-AZ 1,440 202 47 87 1,776 4525-UT 479 84 17 32 612 4524-AZ 1,440 202 47 87 1,776 4525-UT 479 84 17 32 612 4524-AZ 1,440 202 47 87 1,776 4525-UT 479 84 17 32 612 4524-AZ 1,440 202 47 87 1,776 4525-UT 479 84 17 32 612 4524-AZ 1,440 202 47 87 1,776 4525-UT 479 84 17 32 612 4524-AZ 1,440 202 47 87 1,776 4525-UT 479 84 17 32 612 4524-AZ 1,440 202 47 87 1,776 4525-UT 479 84 17 32 1612 4524-AZ 1,440 202 47 87 1,776 4525-UT 479 84 17 32 2 3 18 33 651 4534-OK 412 33 16 30 491 4531-MN 1,043 223 18 33 1,317 4531-MN 1,043 223 18 33 1,317 4531-MN 1,043 223 18 33 1,317 4531-MN 1,043 223 18 33 61 30 491 4531-NN 1,043 223 18 33 1,317 4531-MN 1,044 11 2 2 22 4491-AL 2 2 4591-AL 2 2 4591-AL 2 2 4591-AL 2 2 4591-AL 3 2 4591-AL 3	4501-GA	1,658	68	164	303	
4503-AL 434 82 25 47 \$88 4504-KS 492 1110 14 25 641 4505-RI 865 359 29 54 1,307 4506-PA 3,058 379 133 246 3,816 4507-OH 1,903 1,056 25 46 3,030 4508-MT 152 40 5 8 205 4509-ND 234 41 15 28 318 4511-MP 74 6 4 8 92 4512-VA 1,481 175 119 219 1,994 4513-VI 147 29 4 8 188 4514-TN 913 228 126 232 1,499 4515-IN 819 338 10 19 1,186 4516-NII 340 136 9 16 501 4518-AR 290 43 18 33 38 40 19 11,186 4520-WI 1,088 472 36 66 10 19 452 4522-ME 341 137 6 10 49 4524-AZ 1,440 202 47 87 1,77 4528-NI 352-NI 35 13 2 3 3 53 4528-NI 353 73 73 102 189 1,994 4529-NN 1528 733 73 102 189 1,994 4529-NN 10 494 4529-NN 10 494 4529-NN 10 494 4529-NN 10 497 84 17 32 612 4529-NN 10 490 35 13 13 2 18 33 651 4528-MS 733 73 102 189 1,997 4532-NN 10 19 452 4528-NN 10 19 84 17 32 612 4529-NN 10 1,043 223 18 13 2 3 53 4534-ND 10 19 19 452 4528-NN 10 10 19 19 452 4529-NN 10 10 10 19 10 10 10 10 10 10 10 10 10 10 10 10 10	4502-DC		189	3	5	
4504-KS 492 110 14 25 641 4505-RI 865 359 29 54 1,307 4506-PA 3,058 379 133 246 3,816 4507-OH 1,903 1,056 25 46 3,030 4508-MT 152 40 5 8 205 4690-ND 234 41 155 28 318 4510-HI 730 10 14 26 780 4511-MP 74 6 4 8 92 4512-VA 1,481 175 119 219 1,994 4513-VI 147 29 4 8 188 4514-TN 913 228 126 232 1,499 4513-VI 340 136 9 16 511 4516-NII 340 136 9 16 501 4518-AR 290 43 18 33 38 40 19 11,186 4516-NII 1,088 472 36 66 10 19 452 4522-ME 341 137 6 10 19 452 4522-ME 340 35 13 2 3 3 53 4524-AZ 1,440 202 47 87 1,776 4525-UT 479 84 17 32 612 4524-AZ 1,440 202 47 87 1,776 4525-DE 320 40 2 4 366 4522-NE 330 35 13 2 3 53 4528-MS 733 73 102 189 1,097 4529-NM 528 72 18 33 651 4530-OK 412 33 16 30 491 4531-MN 1,043 223 18 33 351 4531-MN 1,043 223 18 33 351 4531-MN 1,043 223 18 33 1,317 4532-VT 503 130 11 20 189 1,097 4529-NM 528 72 18 33 651 4531-MN 1,043 223 18 33 1,317 4532-VT 503 130 11 20 189 1,097 4529-NM 528 72 18 33 651 4531-MN 1,043 223 18 33 1,317 4532-VT 503 130 11 20 189 1,097 4529-NM 528 72 18 33 16 30 491 4531-MN 1,043 223 18 33 1,317 4532-VT 503 130 11 20 189 1,097 4529-NM 528 72 18 33 16 30 491 4531-MN 1,043 223 18 33 1,317 4532-VT 503 130 11 20 189 1,097 4529-NM 528 72 18 33 3661 4531-MN 1,043 223 18 33 3 1,317 4532-VT 503 130 11 20 22 24 48 4534-ND 295 366 10 19 360 4535-WY 98 16 12 22 2 148 4531-AN 1,043 223 18 33 3 1,317 4532-VT 503 130 11 20 22 24 48 4534-ND 295 366 10 19 360 4535-WY 98 16 16 12 22 2 148 4534-ND 295 36 10 19 360 4535-WY 98 16 6 12 2 22 148 4534-ND 295 36 10 19 360 4535-WY 98 16 6 10 19 360 4535-WY 98 16 6 16 12 22 24 148 4531-AN 1,043 223 18 33 3 1,317		434				
4506-PA		492	110		25	
4506-PA	4505-RI	865	359	29	54	1,307
4507-OH	4506-PA	3,058	379	133	246	
4508-MT 152 40 5 8 205 4509-ND 234 41 155 28 318 4510-HI 730 10 14 26 780 4511-MP 74 6 4 8 92 4512-VA 1,48I 175 119 219 1,994 4513-VI 147 29 4 8 8188 4514-TN 913 228 126 232 1,499 4515-IN 819 338 10 19 1,186 4516-NI 340 136 9 16 501 4517-WV 321 71 3 5 5 400 4518-AR 290 43 18 33 384 4520-WI 1,088 472 36 66 1,662 4521-NE 386 37 10 19 452 4522-ME 341 137 6 10 494 4523-NV 728 60 8 14 810 4524-AZ 1,440 202 47 87 1,776 4525-UT 479 84 17 32 612 4526-DE 320 40 2 4 366 4527-SD 35 13 2 3 5 3 4528-MS 733 73 102 189 1,097 4529-NM 528 72 18 33 651 4530-OK 412 33 106 30 491 4531-MN 1,043 223 18 33 651 4532-VT 503 130 11 20 664 4531-MN 1,043 223 18 33 1,317 4532-VT 503 130 11 20 664 4531-MN 1,043 223 18 33 1,317 4532-VT 503 130 11 20 664 4534-ID 295 36 10 19 360 4535-WY 98 16 12 22 148 4537-AS 16 4 1 1 2 2 23 4545-FL - 2 1 3 4587-AZ 21 1 48 4537-AS 16 4 1 1 2 2 23 4545-FL - 2 2 - 1 1 3 4582-AZ 21 1 1 22 4591-AL 2 2 2 4591-AL 2 1 1 22 4591-AL 2 2 2 4591-AL 3 106,018 24,896 4,717 8,812 144,443	4507-OH		1,056	25	46	
4510-HI 730 10 14 26 780 4511-MP 74 6 4 8 92 4512-VA 1,481 175 119 219 1,994 4513-VI 147 29 4 8 188 4514-TN 913 228 126 232 1,499 4515-IN 819 338 10 19 11 1,186 4516-NH 340 136 9 16 501 4517-WV 321 71 3 5 400 4518-AR 290 43 18 33 384 4520-WI 1,088 472 36 66 6 1,662 4522-ME 341 137 6 10 19 452 4522-ME 341 137 6 10 494 4523-NV 728 60 8 14 810 4524-AZ 1,440 202 47 87 1,776 4525-UT 479 84 17 32 612 4526-DE 320 40 2 47 87 1,776 4525-UT 479 84 17 32 612 4526-DE 320 40 2 4 366 4527-SD 35 13 2 3 53 4528-MS 733 73 102 189 1,097 4529-NM 528 72 18 33 651 4530-OK 412 33 16 30 491 4531-MN 1,043 223 18 33 1,317 4532-VT 503 130 11 20 664 4533-AK 180 386 15 29 610 4534-D 295 36 10 19 360 4535-WY 98 16 12 22 148 4537-AS 16 4 1 1 2 2 23 4545-FL - 2 2 - 1 3 4537-AS 16 4 1 1 2 2 23 4545-FL - 2 2 - 1 3 4581-AL 2 2 2 4581-AL 2 2 2 4581-AL 2 2 2 4581-AL 2 2 2 4581-AL 2 16,008	4508-MT			5	8	
4511-MP 74 6 4 8 92 4512-VA 1,481 175 119 219 1,994 4513-VI 147 29 4 8 188 4514-TN 913 228 126 232 1,499 4515-IN 819 338 10 19 19 1,186 4516-NH 340 136 9 16 501 4517-WV 321 71 3 5 5 400 4518-AR 290 43 18 33 18 33 384 4520-WI 1,088 472 36 66 1,662 4521-NE 386 37 10 19 452 4521-NE 386 37 10 19 452 4521-NE 341 137 6 10 19 452 4522-ME 341 137 6 10 494 4523-NV 728 60 8 14 810 4524-AZ 1,440 202 47 87 1,776 4525-UT 479 84 17 32 612 4526-DE 320 40 2 47 87 1,776 4525-UT 479 84 17 32 612 4528-MS 733 73 102 189 1,097 4529-NM 528 72 18 33 651 4530-OK 412 33 16 30 491 4531-MN 1,043 223 18 33 1,317 4531-MN 1,043 223 18 4,044 20 20 20 20 20 20 20 20 20 20 20 20 20	4509-ND	234	41	15	28	318
4512-VA 1,481 175 119 219 1,994 4513-VI 147 29 4 8 188 188 4514-TN 913 228 126 232 1,499 4515-IN 819 338 10 19 11,186 4516-NH 340 136 9 16 501 4518-AR 290 43 18 33 384 4520-WI 1,088 472 36 66 1,662 4521-NE 386 37 10 19 452 4523-NV 728 60 8 14 810 494 4523-NV 728 60 8 14 810 494 4524-AZ 1,440 202 47 87 1,776 4525-UT 479 84 17 32 612 4526-DE 320 40 2 4 366 2528-MS 733 73 102 189 1,097 4529-NM 528 72 18 33 651 4530-OK 412 33 16 30 491 4531-MN 1,043 223 18 33 1,317 4532-VT 503 130 111 20 664 4531-NN 1,043 223 18 31 33 1,317 4532-VT 503 130 111 20 664 4531-NN 1,043 223 18 31 33 1,317 4532-VT 503 130 111 20 664 4531-NN 1,043 223 18 18 133 3 1,317 4532-VT 503 130 130 111 20 664 4531-NN 1,043 220 144 444 11 22 22 23 144 444 444 11 22	4510-HI	730	10	14	26	780
4513-VI 147 29 4 8 188 4514-TN 913 228 126 232 1,499 4515-IN 819 338 10 19 1,186 4516-NH 340 136 9 16 501 4517-WV 321 71 3 5 400 4518-AR 290 43 18 33 384 4520-WI 1,088 472 36 66 1,662 4521-NE 386 37 10 19 9 452 4522-ME 341 137 6 10 19 452 4522-ME 341 137 6 10 19 452 4524-AZ 1,440 202 47 87 1,776 4524-AZ 1,440 202 47 87 1,776 4525-UT 479 84 17 32 612 4526-DE 320 40 2 4 366 4527-SD 35 13 2 3 53 4528-MS 733 73 102 189 1,097 4529-NM 528 72 18 33 651 4520-NK 412 33 16 30 491 4531-MN 1,043 223 18 33 1,317 4532-VT 503 130 11 20 664 4531-AK 180 386 15 29 610 4534-AD 295 36 10 19 360 4534-AD 295 36 10 19 360 4535-WY 98 16 12 22 148 4534-AD 295 36 10 19 360 4535-WY 98 16 12 22 148 4537-AS 16 4 1 2 2 2 148 4537-AS 16 4 1 2 2 2 148 4537-AS 16 4 1 2 2 2 148 4537-AS 16 1 1 2 22 148 4537-AS 16 4 1 1 2 2 23 4545-FL - 2 - 1 3 4582-AZ 21 1 2 4591-AL 2 1 2 4591-AL 2 1 2 4591-AL 2 1 2 4591-AL 3 106,018 24,896 4,717 8,812 144,443	4511-MP	74	6	4	8	92
4514-TN 913 228 126 232 1,499 4515-IN 819 338 10 19 1,186 4516-NH 340 136 9 16 501 4517-WV 321 71 3 5 5 400 4518-AR 290 43 18 33 384 4520-WI 1,088 472 36 66 1,662 4521-NE 386 37 10 19 452 4522-ME 341 137 6 10 494 4523-NV 728 60 8 14 810 4524-AZ 1,440 202 47 87 1,776 4525-UT 479 84 17 32 612 4526-DE 320 40 2 4 4 366 4527-SD 35 13 2 3 53 4528-MS 733 73 102 189 1,097 4529-NM 528 72 18 33 651 4530-OK 412 33 16 30 491 4531-MN 1,043 223 18 33 1,317 4532-VT 503 130 11 20 664 4533-AK 180 386 15 29 610 4533-AK 180 386 15 29 610 4533-AK 180 386 15 29 610 4535-WY 98 16 12 22 148 4537-AS 16 4 1 2 2 2 148 4537-AS 16 4 1 2 2 2 148 4537-AS 16 4 1 2 2 2 148 4531-AL 2 1 22 4591-AL 2 1 22 4591-AL 2 1 22 4591-AL 2 1 22 4591-AL 2 2 2 4581-AT 315	4512-VA	1,481	175	119	219	1,994
4515-IN 819 338 10 19 1,186 4516-NH 340 136 9 16 501 4517-WV 321 71 3 5 400 4518-AR 290 43 18 33 384 4520-WI 1,088 472 36 66 1,662 4521-NE 386 37 10 19 452 4522-ME 341 137 6 10 494 4523-NV 728 60 8 14 810 4524-AZ 1,440 202 47 87 1,776 4525-UT 479 84 17 32 612 4526-DE 320 40 2 4 366 4527-SD 35 13 2 3 53 4528-MS 733 73 102 189 1,097 4529-NM 528 72 18 33 651 4530-OK 412 33 16 30 491 <	4513-VI	147	29	4	8	188
4516-NH 340 136 9 16 501 4517-WV 321 71 3 5 400 4518-AR 290 43 18 33 384 4520-WI 1,088 472 36 66 1,662 4521-NE 386 37 10 19 452 4522-ME 341 137 6 10 494 4523-NV 728 60 8 14 810 4524-AZ 1,440 202 47 87 1,776 4525-UT 479 84 17 32 612 4526-DE 320 40 2 4 366 4527-SD 35 13 2 3 53 4528-MS 733 73 102 189 1,097 4529-NM 528 72 18 33 651 4530-OK 412 33 16 30 491 4531-MN 1,043 223 18 33 1,317 4532-VT 503 130 11 20 664 4534-ID 295 36 10 19 360 4535-WY	4514-TN	913	228	126	232	1,499
4517-WV 321 71 3 5 400 4518-AR 290 43 18 33 384 4520-WI 1,088 472 36 66 1,662 4521-NE 386 37 10 19 452 4521-NE 341 137 6 10 494 4522-ME 341 137 6 10 494 4523-NV 728 60 8 14 810 4524-AZ 1,440 202 47 87 1,776 4525-UT 479 84 17 32 612 4526-DE 320 40 2 4 366 4527-SD 35 13 2 3 53 4528-MS 733 73 102 189 1,097 4529-NM 528 72 18 33 651 4531-MN 1,043 223 18 33 1,317	4515-IN	819	338	10	19	1,186
4518-AR 290 43 18 33 384 4520-WI 1,088 472 36 66 1,662 4521-NE 386 37 10 19 452 4522-ME 341 137 6 10 494 4523-NV 728 60 8 14 810 4524-AZ 1,440 202 47 87 1,776 4525-UT 479 84 17 32 612 4526-DE 320 40 2 4 366 4527-SD 35 13 2 3 53 4528-MS 733 73 102 189 1,097 4529-NM 528 72 18 33 651 4529-NM 528 72 18 33 1,317 4531-MN 1,043 223 18 33 1,317 4532-VT 503 130 11 20 664 4533-AK 180 386 15 29 610	4516-NH	340	136	9	16	501
4520-WI 1,088 472 36 66 1,662 4521-NE 386 37 10 19 452 4521-NE 341 137 6 10 494 4522-ME 341 137 6 10 494 4523-NV 728 60 8 14 810 4524-AZ 1,440 202 47 87 1,776 4525-UT 479 84 17 32 612 4526-DE 320 40 2 4 366 4527-SD 35 13 2 3 53 4528-MS 733 73 102 189 1,097 4529-NM 528 72 18 33 651 4530-OK 412 33 16 30 491 4531-MN 1,043 223 18 33 1,317 4532-VT 503 130 11 20 664 4533-AK 180 386 15 29 610 4534-ID 295 36 10 19 360 4535-WY 98 16 12 22 148 4537-AS <td>4517-WV</td> <td>321</td> <td>71</td> <td>3</td> <td>5</td> <td>400</td>	4517-WV	321	71	3	5	400
4521-NE 386 37 10 19 452 4522-ME 341 137 6 10 494 4523-NV 728 60 8 14 810 4524-AZ 1,440 202 47 87 1,776 4525-UT 479 84 17 32 612 4526-DE 320 40 2 4 366 4527-SD 35 13 2 3 53 4528-MS 733 73 102 189 1,097 4529-NM 528 72 18 33 651 4530-OK 412 33 16 30 491 4531-MN 1,043 223 18 33 1,317 4532-VT 503 130 11 20 664 4533-AK 180 386 15 29 610 4534-ID 295 36 10 19 360 4535-WY 98 16 12 22 148 4537-AS 16 4 1 2 23 4545-FL - 2 - 1 3 452-AZ 21	4518-AR	290	43	18	33	384
4522-ME 341 137 6 10 494 4523-NV 728 60 8 14 810 4524-AZ 1,440 202 47 87 1,776 4525-UT 479 84 17 32 612 4526-DE 320 40 2 4 366 4527-SD 35 13 2 3 53 4528-MS 733 73 102 189 1,097 4529-NM 528 72 18 33 651 4530-OK 412 33 16 30 491 4531-MN 1,043 223 18 33 1,317 4532-VT 503 130 11 20 664 4533-AK 180 386 15 29 610 4534-ID 295 36 10 19 360 4535-WY 98 16 12 22 148 4537-AS 16 4 1 2 23 4582-AZ 21 - - 1 2 4591-AL 2 - - - 2 Total 106,018	4520-WI	1,088	472	36	66	1,662
4523-NV 728 60 8 14 810 4524-AZ 1,440 202 47 87 1,776 4525-UT 479 84 17 32 612 4526-DE 320 40 2 4 366 4527-SD 35 13 2 3 53 4528-MS 733 73 102 189 1,097 4529-NM 528 72 18 33 651 4530-OK 412 33 16 30 491 4531-MN 1,043 223 18 33 1,317 4532-VT 503 130 11 20 664 4533-AK 180 386 15 29 610 4534-ID 295 36 10 19 360 4535-WY 98 16 12 22 148 4537-AS 16 4 1 2 23 4548-FL - 2 - 1 3 4582-AZ 21 - - 1 2 4591-AL 2 - - - 2 Total 106,018	4521-NE	386	37	10	19	452
4524-AZ 1,440 202 47 87 1,776 4525-UT 479 84 17 32 612 4526-DE 320 40 2 4 366 4527-SD 35 13 2 3 53 4528-MS 733 73 102 189 1,097 4529-NM 528 72 18 33 651 4530-OK 412 33 16 30 491 4531-MN 1,043 223 18 33 1,317 4532-VT 503 130 11 20 664 4533-AK 180 386 15 29 610 4534-ID 295 36 10 19 360 4535-WY 98 16 12 22 148 4537-AS 16 4 1 2 23 4545-FL - 2 - 1 3 4582-AZ 21 - - 1 3 4591-AL 2 - - - 2 Total 106,018 24,896 4,717 8,812 144,443	4522-ME	341	137	6	10	494
4525-UT 479 84 17 32 612 4526-DE 320 40 2 4 366 4527-SD 35 13 2 3 53 4528-MS 733 73 102 189 1,097 4529-NM 528 72 18 33 651 4530-OK 412 33 16 30 491 4531-MN 1,043 223 18 33 1,317 4532-VT 503 130 11 20 664 4533-AK 180 386 15 29 610 4534-ID 295 36 10 19 360 4537-AS 16 4 1 2 23 4545-FL - 2 - 1 3 4582-AZ 21 - - 1 2 4591-AL 2 - - 2 Total 106,018 24,896 4,717 8,812 144,443	4523-NV	728	60	8	14	810
4526-DE 320 40 2 4 366 4527-SD 35 13 2 3 53 4528-MS 733 73 102 189 1,097 4529-NM 528 72 18 33 651 4530-OK 412 33 16 30 491 4531-MN 1,043 223 18 33 1,317 4532-VT 503 130 11 20 664 4533-AK 180 386 15 29 610 4534-ID 295 36 10 19 360 4535-WY 98 16 12 22 148 4537-AS 16 4 1 2 23 4545-FL - 2 - 1 3 4582-AZ 21 - - 1 2 4591-AL 2 - - 2 Total 106,018 24,896 4,717 8,812 144,443	4524-AZ	1,440	202	47	87	1,776
4527-SD 35 13 2 3 53 4528-MS 733 73 102 189 1,097 4529-NM 528 72 18 33 651 4530-OK 412 33 16 30 491 4531-MN 1,043 223 18 33 1,317 4532-VT 503 130 11 20 664 4533-AK 180 386 15 29 610 4534-ID 295 36 10 19 360 4535-WY 98 16 12 22 148 4537-AS 16 4 1 2 23 4545-FL - 2 - 1 3 4582-AZ 21 - - 1 2 4591-AL 2 - - 2 Total 106,018 24,896 4,717 8,812 144,443 CA Wildfire - 2020 4558-CA 551 472 49 63 1,135	4525-UT	479	84	17	32	612
4528-MS 733 73 102 189 1,097 4529-NM 528 72 18 33 651 4530-OK 412 33 16 30 491 4531-MN 1,043 223 18 33 1,317 4532-VT 503 130 11 20 664 4533-AK 180 386 15 29 610 4534-ID 295 36 10 19 360 4535-WY 98 16 12 22 148 4537-AS 16 4 1 2 23 4545-FL - 2 - 1 3 4582-AZ 21 - - 1 2 4591-AL 2 - - 2 - 2 Total 106,018 24,896 4,717 8,812 144,443 CA Wildfire - 2020 4558-CA 551 472 49 63 1,135	4526-DE	320	40	2	4	366
4529-NM 528 72 18 33 651 4530-OK 412 33 16 30 491 4531-MN 1,043 223 18 33 1,317 4532-VT 503 130 11 20 664 4533-AK 180 386 15 29 610 4534-ID 295 36 10 19 360 4535-WY 98 16 12 22 148 4537-AS 16 4 1 2 23 4545-FL - 2 - 1 3 4582-AZ 21 - - 1 22 4591-AL 2 - - 2 Total 106,018 24,896 4,717 8,812 144,443 CA Wildfire - 2020 4558-CA 551 472 49 63 1,135	4527-SD	35	13	2	3	53
4530-OK 412 33 16 30 491 4531-MN 1,043 223 18 33 1,317 4532-VT 503 130 11 20 664 4533-AK 180 386 15 29 610 4534-ID 295 36 10 19 360 4535-WY 98 16 12 22 148 4537-AS 16 4 1 2 23 4545-FL - 2 - 1 3 4582-AZ 21 - - 1 22 4591-AL 2 - - 2 Total 106,018 24,896 4,717 8,812 144,443 CA Wildfire - 2020 4558-CA 551 472 49 63 1,135	4528-MS	733	73	102	189	1,097
4531-MN 1,043 223 18 33 1,317 4532-VT 503 130 11 20 664 4533-AK 180 386 15 29 610 4534-ID 295 36 10 19 360 4535-WY 98 16 12 22 148 4537-AS 16 4 1 2 23 4545-FL - 2 - 1 3 4582-AZ 21 - - 1 22 4591-AL 2 - - 2 Total 106,018 24,896 4,717 8,812 144,443 CA Wildfire - 2020 4558-CA 551 472 49 63 1,135	4529-NM	528	72	18	33	651
4532-VT 503 130 11 20 664 4533-AK 180 386 15 29 610 4534-ID 295 36 10 19 360 4535-WY 98 16 12 22 148 4537-AS 16 4 1 2 23 4545-FL - 2 - 1 3 4582-AZ 21 - - 1 22 4591-AL 2 - - - 2 Total 106,018 24,896 4,717 8,812 144,443 CA Wildfire - 2020 4558-CA 551 472 49 63 1,135	4530-OK	412	33	16	30	491
4533-AK 180 386 15 29 610 4534-ID 295 36 10 19 360 4535-WY 98 16 12 22 148 4537-AS 16 4 1 2 23 4545-FL - 2 - 1 3 4582-AZ 21 - - 1 22 4591-AL 2 - - - 2 Total 106,018 24,896 4,717 8,812 144,443 CA Wildfire - 2020 4558-CA 551 472 49 63 1,135	4531-MN	1,043	223	18	33	1,317
4534-ID 295 36 10 19 360 4535-WY 98 16 12 22 148 4537-AS 16 4 1 2 23 4545-FL - 2 - 1 3 4582-AZ 21 - - 1 22 4591-AL 2 - - - 2 Total 106,018 24,896 4,717 8,812 144,443 CA Wildfire - 2020 4558-CA 551 472 49 63 1,135	4532-VT	503	130	11	20	664
4535-WY 98 16 12 22 148 4537-AS 16 4 1 2 23 4545-FL - 2 - 1 3 4582-AZ 21 - - 1 22 4591-AL 2 - - - 2 Total 106,018 24,896 4,717 8,812 144,443 CA Wildfire - 2020 4558-CA 551 472 49 63 1,135	4533-AK	180	386	15	29	610
4537-AS 16 4 1 2 23 4545-FL - 2 - 1 3 4582-AZ 21 - - 1 22 4591-AL 2 - - - 2 Total 106,018 24,896 4,717 8,812 144,443 CA Wildfire - 2020 4558-CA 551 472 49 63 1,135		295	36	10	19	360
4545-FL - 2 - 1 3 4582-AZ 21 - - 1 22 4591-AL 2 - - - 2 Total 106,018 24,896 4,717 8,812 144,443 CA Wildfire - 2020 4558-CA 551 472 49 63 1,135	4535-WY	98	16	12	22	148
4582-AZ 21 - - 1 22 4591-AL 2 - - - 2 Total 106,018 24,896 4,717 8,812 144,443 CA Wildfire - 2020 4558-CA 551 472 49 63 1,135	4537-AS	16	4	1	2	23
4591-AL 2 2 Total 106,018 24,896 4,717 8,812 144,443 CA Wildfire - 2020 4558-CA 551 472 49 63 1,135	4545-FL	-	2	-	1	3
Total 106,018 24,896 4,717 8,812 144,443 CA Wildfire - 2020 4558-CA 551 472 49 63 1,135	4582-AZ	21	-	-	1	22
CA Wildfire - 2020 4558-CA 551 472 49 63 1,135	4591-AL	2	-		-	2
4558-CA 551 472 49 63 1,135	Tota	ıl 106,018	24,896	4,717	8,812	144,443
4558-CA 551 472 49 63 1,135						
	CA Wildfire - 2020					
	4558-CA	551	472	49	63	1,135
Total 551 472 49 63 1,135	Tota	il 551	472	49	63	1,135

Collegations Through FY 2023 FY 2024 FY 2027 Estimated Collegations FY 2024 FY 2027 Estimated Collegations FY 2027 Estimated Collegations FY 2027 Estimated Collegations Collegations FY 2027 Estimated Collegations Collegations FY 2028 Collegations Collegati			1		1	
Laura 4559 FY 2022 (1) Actuak/Estimated (2) Estimated (3) Estimated Total 4559-LA (4559-LA) 2,464 883 228 256 3,831 4572-TX 65 28 16 18 127 Total 2,529 911 244 274 3,958 Oregon Wildfires 4562-OR 644 234 58 74 1,010 Ida 644 234 58 74 1,010 Ida 4611-LA 4,321 1,481 442 441 6,685 4614-NJ 456 353 15 16 840 4615-NY 354 285 2 3 644 4618-PA 211 70 52 69 402 4629-CT 15 13 2 2 32 4671-PR 253 3,610 733 943 5,539 Fiona 4671-PR 253 3,610 733					FY 2025 Through	
Laura 4559			FY 2023			
Section Sect		FY 2022 (1)	Actuals/Estimated (2)	Estimated (3)	Estimated	Total
Section Sect	Laura 4559					
Total 2,529 911 244 274 3,958		2,464	883	228	256	3,831
Total 2,529 911 244 274 3,958 Oregon Wildfires 4562-OR 644 234 58 74 1,010 Ida 4562-OR 644 234 58 74 1,010 Ida 4611-LA 4,321 1,481 442 441 6,685 4614-NJ 456 353 15 16 840 4615-NY 354 285 2 3 644 4618-PA 211 70 52 69 402 4626-MS 45 5 5 5 60 4627-DE 1 6 1 1 9 4629-CT 15 13 2 2 32 Total 5,403 2,213 519 537 8,672 Fiona 4671-PR 253 3,610 733 943 5,539 Total 253 3,610 733 943 5,539						
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Total G44 234 58 74 1,010	_	644	234	58	74	1 010
4611-LA 4,321 1,481 442 441 6,685 4614-NJ 456 353 15 16 840 4615-NY 354 285 2 3 644 4618-PA 211 70 52 69 402 4626-MS 45 5 5 5 60 4627-DE 1 6 1 1 9 4629-CT 15 13 2 2 3 Total 5,403 2,213 519 537 8,672 Fiona 4671-PR 253 3,610 733 943 5,539 Total 253 3,610 733 943 5,539 Ian 4673-FL 94 4,077 2,761 236 7,168 4675-TR - 3 - - 3 4677-SC - 23 - - 23 Total 94 4,103 2,761 236 7,194						
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4627-DE 1 6 1 1 9 4629-CT 15 13 2 2 32 Total 5,403 2,213 519 537 8,672 Fiona 4671-PR 253 3,610 733 943 5,539 Total 253 3,610 733 943 5,539 Ian 4673-FL 94 4,077 2,761 236 7,168 4675-TR - 3 - - 3 4677-SC - 23 - - 23 Total 94 4,103 2,761 236 7,194 Catastrophic Subtotal Adjustment for Inflation - 1,229 1,736 2,965						
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4673-FL 94 4,077 2,761 236 7,168 4675-TR - 3 - - 3 4677-SC - 23 - - 23 Total 94 4,103 2,761 236 7,194 Catastrophic Subtotal Adjustment for Inflation 275,985 45,693 15,368 18,392 355,438 Adjustment for Inflation - 1,229 1,736 2,965						
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			\$ 45,693	\$ 16,597	\$ 20,128	\$ 358,403

Obligations through FY 2022 include recoveries of prior-year funds.
 FY 2023 Actuals/Estimated as of January 31, 2023.
 The FY 2024 President's Budget does not include estimated requirements for catastrophic events declared in FY 2023.

Appendix B: Abbreviations

Abbreviation:	Definition:
BRIC	Building Resilient Infrastructure and Communities
COVID-19	Coronavirus Disease 2019
DHS	Department of Homeland Security
DRF	Disaster Relief Fund
DRS	Disaster Readiness and Support
EM	Emergency Declaration
FEMA	Federal Emergency Management Agency
FMAG	Fire Management Assistance Grant
FY	Fiscal Year
IAA	Interagency Agreement
IT	Information Technology
PDM	Predisaster Mitigation
RC	Readiness Category
SAE	Stafford Act Employee
SU	Surge Activity
USAID	U.S. Agency for International Development