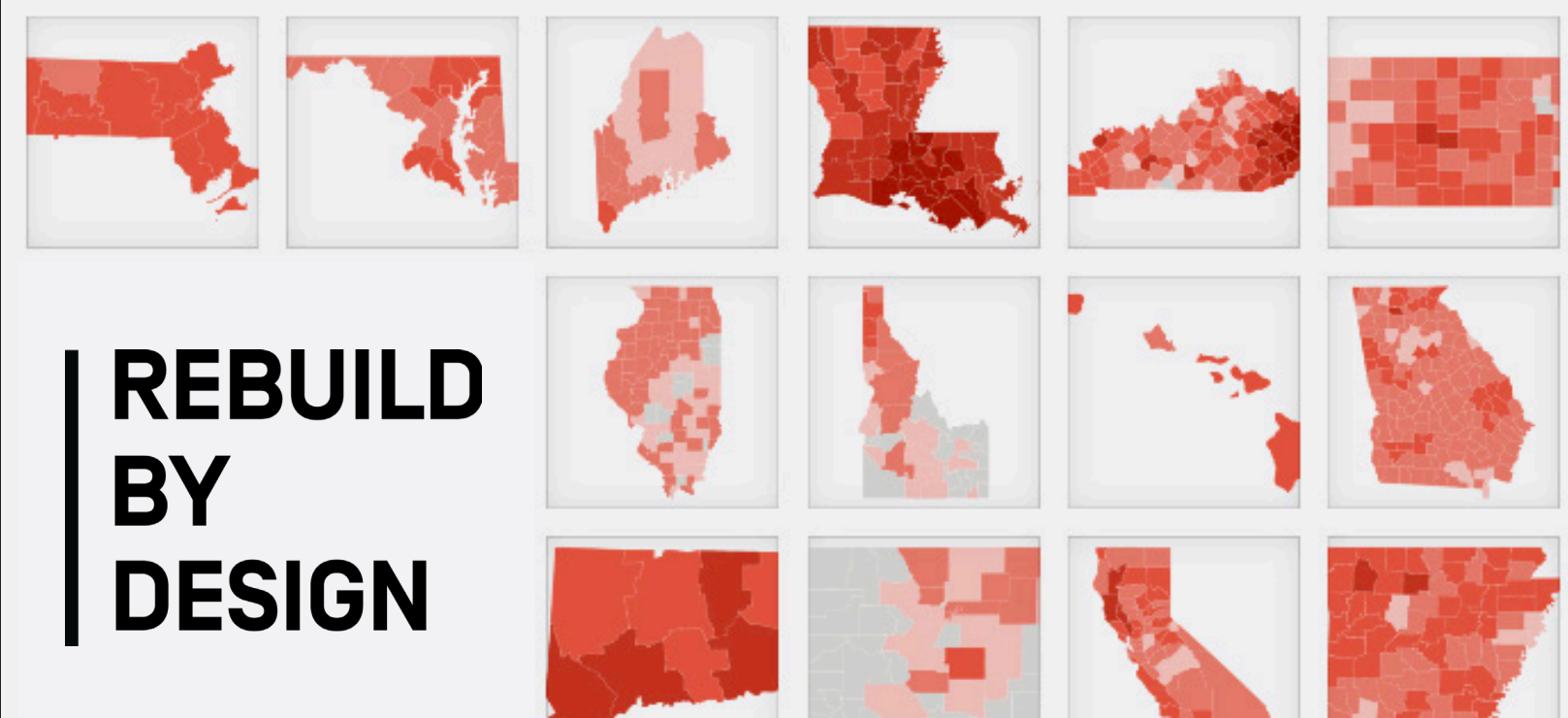


ATLAS OF DISASTER

U.S. TERRITORIES (2011-2023)



**REBUILD
BY
DESIGN**

DISASTER OCCURRENCES FOR U.S. TERRITORIES 2011-2023

Federal disaster programs extend beyond the 50 states, including participation by tribes and U.S. territories both before and after disasters. From 2011 to 2023, substantial allocations have been made to U.S. territories and the District of Columbia, reflecting their growing involvement in disaster recovery efforts.

A significant milestone occurred in 2013, when President Obama signed the Sandy Recovery Improvement Act, amending the Stafford Act to allow federally recognized Indian tribal governments to request disaster declarations independently of states. Tribal governments may still opt to seek assistance under state declarations, but since this amendment, eight of the twenty-one federally recognized

tribal governments have received direct disaster declarations. However, most of these declarations provided only Individual Assistance (IA), with the exception of the Confederated Tribes of the Colville Nation in Washington State, which received FEMA Hazard Mitigation (HM) and Public Assistance (PA) funds totaling \$210,000.

Territories such as Guam and the Northern Mariana Islands have also been active in recent years. For example, both territories received disaster declarations for Tropical Storm Bolaven in October 2023. FEMA continues to update its disaster declaration records regularly to ensure affected areas receive the necessary support.

	DISASTER COUNT	FEMA HM + PA	CDBG-DR
DISTRICT OF COLUMBIA	5	\$30,061,453	--
PUERTO RICO	11	\$21,420,790,145	\$20,408,072,230
VIRGIN ISLANDS	2	\$3,079,753,522	\$1,849,677,884
GUAM	5	\$1,479,822	\$36,212,167
SAMOA	3	\$12,172,340	\$24,509,000
NORTHERN MARIANA ISLAND	4	\$339,259,996	\$270,549,000

IMAGE RIGHT: EL MANÍ IN MAYAGÜEZ, PUERTO RICO AFTER HURRICANE MARIA (SEPTEMBER 20, 2017) | NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION



AMERICAN SAMOA

FEDERALLY DECLARED MAJOR DISASTERS BY COUNTY (2011-2023)



Major Disaster Declarations (2011-2023)

- 0 occurrences
- 1-2 occurrences
- 3-4 occurrences
- 5-6 occurrences
- 7-9 occurrences
- 10+ occurrences

Source: FEMA data from iParametrics, TIGER/Line Shapefiles from U.S. Census

DISTRICT OF COLUMBIA

FEDERALLY DECLARED MAJOR DISASTERS BY COUNTY (2011-2023)



Major Disaster Declarations (2011-2023)

- 0 occurrences
- 1-2 occurrences
- 3-4 occurrences
- 5-6 occurrences
- 7-9 occurrences
- 10+ occurrences

Source: FEMA data from iParametrics, TIGER/Line Shapefiles from U.S. Census

GUAMI

FEDERALLY DECLARED MAJOR DISASTERS BY COUNTY (2011-2023)



Major Disaster Declarations (2011-2023)

- 0 occurrences
- 1-2 occurrences
- 3-4 occurrences
- 5-6 occurrences
- 7-9 occurrences
- 10+ occurrences

Source: FEMA data from iParametrics, TIGER/Line Shapefiles from U.S. Census

NORTHERN MARIANA ISLANDS

FEDERALLY DECLARED MAJOR DISASTERS BY COUNTY (2011-2023)



3 islands representing 75% of Commonwealth of the Northern Mariana Islands have had recent disasters between 2011 and 2023.

Rota, Saipan and Tinian island each have the highest number of major disaster declarations in the territory, with a total of 4.



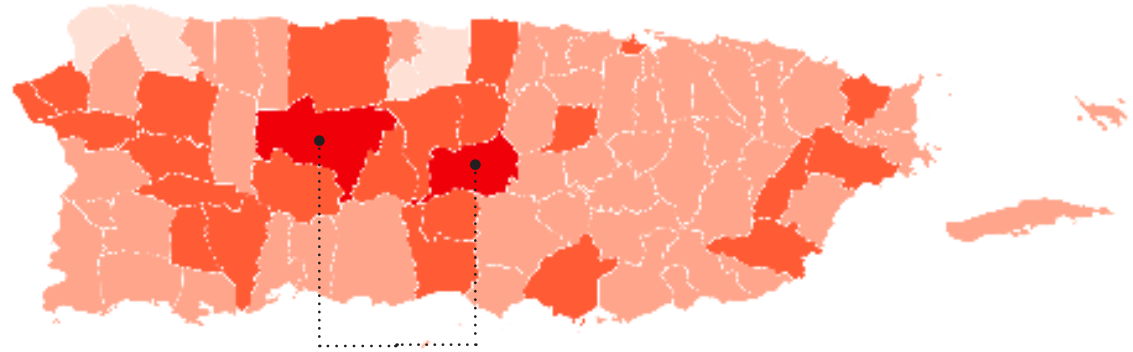
Major Disaster Declarations (2011-2023)

- 0 occurrences
- 1-2 occurrences
- 3-4 occurrences
- 5-6 occurrences
- 7-9 occurrences
- 10+ occurrences

Source: FEMA data from iParametrics, TIGER/Line Shapefiles from U.S. Census

PUERTO RICO

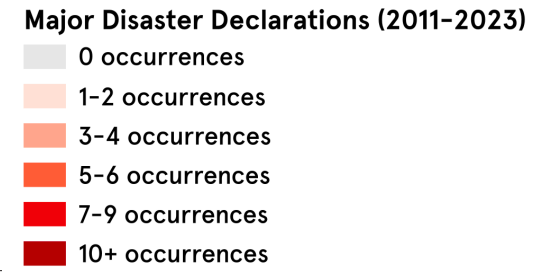
FEDERALLY DECLARED MAJOR DISASTERS BY COUNTY (2011-2023)



Orocovis and Utuado municipality each have the highest number of major disaster declarations in the territory, with a total of 7.



All municipalities in Puerto Rico have had recent disasters between 2011 and 2023.



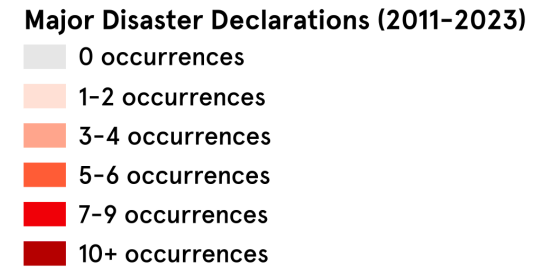
Source: FEMA data from iParametrics, TIGER/Line Shapefiles from U.S. Census

U.S. VIRGIN ISLANDS

FEDERALLY DECLARED MAJOR DISASTERS BY COUNTY (2011-2023)



All islands in U.S. Virgin Islands have had recent disasters between 2011 and 2023, with a total of 2 disasters.



Source: FEMA data from iParametrics, TIGER/Line Shapefiles from U.S. Census

U.S. TERRITORIES

AMERICAN SAMOA

2014	2018	2022
4192	4357	4669
Severe Storms, Flooding, and Landslides in American Samoa	American Samoa Tropical Storm Gita	American Samoa High Surf, High Winds, and Flooding
Eastern District	Eastern District	Eastern District
Manu'a District	Manu'a District	Manu'a District
Rose Island	Rose Island	Rose Island
Swains Island	Swains Island	Swains Island
Western District	Western District	Western District

DISTRICT OF COLUMBIA

2011	2011	2012	2012	2016
4036	4044	4073	4096	4260
Hurricane Irene	Earthquake	Severe Storms	Hurricane Sandy	Snowstorm
D.C.	D.C.	D.C.	D.C.	D.C.

GUAM

2014	2015	2018	2019	2023
4191	4224	4398	4433	4715
Tropical Storm Halong in Guam	Typhoon Dolphin	Typhoon Mangkhut	Typhoon Wutip	Typhoon Mawar
Guam	Guam	Guam	Guam	Guam

PUERTO RICO

2011		2017		2020			2022		2024	
4004	4017	4040	4336	4339	4473	4560	4571	4649	4671	4805
Severe Storms, Flooding, Mudslides, and Landslides	Hurricane Irene	Tropical Storm Maria	Hurricane Irma	Hurricane Maria	Earthquakes	Tropical Storm Isaias	Severe Storm and Flooding	Severe Storm, Flooding, and Landslides	Hurricane Fiona	Severe Storms, Flooding, Landslides, and Mudslides
Anasco	Adjuntas	Ninguno	Adjuntas	Adjuntas	Adjuntas	Aguada	Arecibo	Catano	Adjuntas	Adjuntas
Caguas	Aguada	Juana Diaz	Aguas Buenas	Aguada	Aguada	Hormigueros		Dorado	Aguada	Guanica
Camuy	Aguas Buenas	Naguabo	Barranquitas	Aguadilla	Anasco	Mayaguez		Toa Baja	Aguadilla	Lajas
Ciales	Albonito	Yabucoa	Bayamon	Aguas Buenas	Arecibo	Rincon		Vega Alta	Aguas Buenas	Las Marias
Hatillo	Anasco		Camuy	Albonito	Barceloneta			Vega Baja	Albonito	Luquillo
Las Piedras	Arecibo		Canovanas	Anasco	Cabo Rojo				Anasco	Maricao
Morovis	Barranquitas		Carolina	Arecibo	Ciales				Arecibo	Naranjito
Orocovis	Bayamon		Catano	Arroyo	Coamo				Arroyo	Orocovis
San Lorenzo	Caguas		Ciales	Barceloneta	Corozal				Barceloneta	Sabana Grande
San Sebastian	Canovanas		Comerio	Barranquitas	Guanica				Barranquitas	San Sebastian
Utua	Carolina		Culebra	Bayamon	Guayanilla				Bayamon	Toa Alta
Villalba	Catano		Dorado	Cabo Rojo	Hormigueros				Cabo Rojo	Utua
Yabucoa	Cayey		Guaynabo	Caguas	Jayuya				Caguas	Yauco
	Ceiba		Gurabo	Camuy	Juana Diaz				Camuy	
	Ciales		Hatillo	Canovanas	Lajas				Canovanas	
	Cidra		Jayuya	Carolina	Lares				Carolina	
	Coamo		Juncos	Catano	Las Marias				Catano	
	Comerio		Las Piedras	Cayey	Maricao				Cayey	
	Corozal		Loiza	Ceiba	Mayaguez				Ceiba	
	Culebra		Luquillo	Ciales	Moca				Ciales	
	Fajardo		Naguabo	Cidra	Morovis				Cidra	
	Guayama		Orocovis	Coamo	Naranjito				Coamo	
	Gurabo		Patillas	Comerio	Orocovis				Comerio	
	Humacao		Quebradillas	Corozal	Penueles				Corozal	
	Jayuya		Salinas	Culebra	Ponce				Culebra	
	Juana Diaz		San Juan	Dorado	Rincon				Dorado	
	Juncos		Utua	Fajardo	Sabana Grande				Fajardo	
	Las Marias		Vega Baja	Florida	Salinas				Florida	
	Las Piedras		Vieques	Guanica	San German				Guanica	
	Loiza		Yauco	Guayama	San Sebastian				Guayama	
	Luquillo		Fajardo	Guayanilla	Santa Isabel				Guayanilla	
	Maricao		Toa Baja	Guaynabo	Utua				Guaynabo	
	Maunabo			Gurabo	Villalba				Gurabo	
	Morovis			Hatillo	Yauco				Hatillo	
	Naguabo			Homigueros					Hormigueros	
	Naranjito			Humacao					Humacao	
	Orocovis			Isabela					Isabela	
	Patillas			Jayuya					Jayuya	
	Penueles			Juana Diaz					Juana Diaz	
	Rincon			Juncos					Juncos	
	Rio Grande			Lajas					Lajas	
	Sabana Grande			Lares					Lares	
	Salinas			Las Marias					Las Marias	
	San Juan			Las Piedras					Las Piedras	
	San Lorenzo			Loiza					Loiza	
	Santa Isabel			Luquillo					Luquillo	
	Trujillo Alto			Manati					Manati	
	Utua			Maricao					Maricao	
	Vega Baja			Maunabo					Maunabo	
	Vieques			Mayaguez					Mayaguez	
	Villalba			Moca					Moca	
	Yabucoa			Morovis					Morovis	
	Yauco			Naguabo					Naguabo	
	Arroyo			Naranjito					Naranjito	
	Ponce			Orocovis					Orocovis	
				Patillas					Patillas	
				Penueles					Penueles	
				Ponce					Ponce	
				Quebradillas					Quebradillas	
				Rincon					Rincon	
				Rio Grande					Rio Grande	
				Sabana Grande					Sabana Grande	
				Salinas					Salinas	
				San German					San German	
				San Juan					San Juan	
				San Lorenzo					San Lorenzo	
				San Sebastian					San Sebastian	
				Santa Isabel					Santa Isabel	
				Toa Alta					Toa Alta	
				Toa Baja					Toa Baja	
				Trujillo Alto					Trujillo Alto	
				Utua					Utua	
				Vega Alta					Vega Alta	
				Vega Baja					Vega Baja	
				Vieques					Vieques	
				Villalba					Villalba	
				Yabucoa					Yabucoa	
				Yauco					Yauco	

NORTHERN MARIANA ISLANDS

2015	2018	2018	2023
4235	4396	4404	4716
Typhoon Soudelor	Typhoon Mangkhut	Super Typhoon Yutu	Typhoon Mawar
Rota	Rota	Northern Islands	Rota
Saipan	Saipan	Rota	Saipan
Tinian	Tinian	Saipan	Tinian

U.S. VIRGIN ISLANDS

2017	
4336	4339
Hurricane Irma	Hurricane Maria
St Croix	St Croix
St John	St John
St Thomas	St Thomas