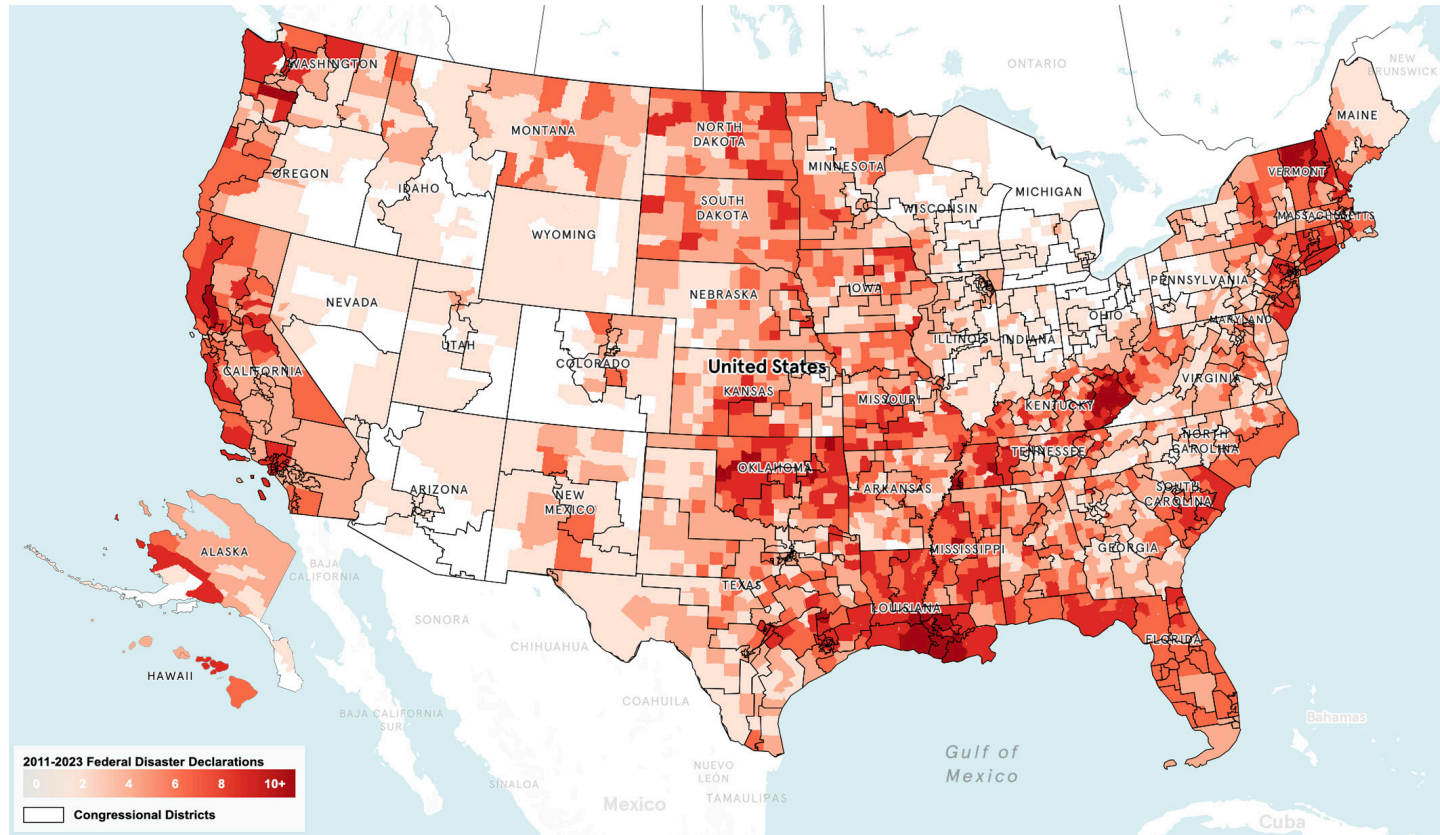


ATLAS OF ACCOUNTABILITY



As extreme weather continues to impact the U.S., Rebuild by Design launches the Atlas of Accountability, a mapping tool designed to help communities and policymakers understand their localized, climate-fueled exposure to extreme weather disasters. The tool builds on Rebuild by Design's 2022 report, "Atlas of Disaster," which analyzes county-level extreme weather disaster declarations and post-disaster federal assistance. The analysis highlights the urgency of bipartisan cooperation and the need to unite across the urban-rural divide.

91% OF CONGRESSIONAL DISTRICTS include a county that received a major disaster declaration for extreme weather between 2011 and 2023, amounting to \$106.4 BILLION in federal post-disaster assistance from FEMA and HUD CDBG-DR.

FINDINGS

- 72% OF STATES** EXPERIENCED 10 OR MORE MAJOR DISASTER DECLARATIONS
- 24 STATES** HAD EVERY COUNTY IMPACTED BY A MAJOR DISASTER DECLARATION
- 34 DISASTERS** CALIFORNIA HAD THE HIGHEST COUNT IN THE U.S., SOME OF WHICH INCLUDED DECLARATIONS FOR TRIBAL GOVERNMENTS
- 15 DISASTERS** JOHNSON COUNTY, KENTUCKY, RECORDED THE HIGHEST NUMBER OF MAJOR DISASTER DECLARATIONS
- HIGHEST PER CAPITA** STATES WITH THE HIGHEST PER CAPITA POST-DISASTER ASSISTANCE SPAN ACROSS BOTH POLITICAL AFFILIATIONS: LOUISIANA, NEW YORK, NEW JERSEY, NORTH DAKOTA, AND VERMONT

AT A GLANCE

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STATES WITH HIGHEST DISASTER DECLARATIONS

STATE	# OF DISASTERS
CA	34*
TN	28
OK	27
MS	24
IA	23
AK	21
KY, SD, VT	20
AL, AR, WA, WV	19
LA, NH, NY	18
TX	17

COUNTIES WITH HIGHEST DISASTER DECLARATIONS

COUNTY	# OF DISASTERS
JOHNSON COUNTY, KY	15
FLOYD COUNTY, KY	14
WASHINGTON COUNTY, VT	14
LAWRENCE COUNTY, KY	14
MAGOFFIN COUNTY, KY	14
KNOTT COUNTY, KY	13
CLAY COUNTY, KY	13
LEE COUNTY, KY	13
OWSLEY COUNTY, KY	13
LAFOURCHE PARISH, LA	12

METHODOLOGY
Disaster declarations for climate events (2011-2023) from iParametrics; geographic boundaries from U.S. Census TIGER/Line Shapefiles (2023); congressional representation boundaries from USDOT BTS; population data from U.S. Census ACS (2018-2022, 5-Year Estimate).

* In instances where tribal land is affected, federal disaster declarations may count the same event twice.

TOP 10 COUNTIES BY POST-DISASTER FEMA FUNDS BETWEEN 2011-2023

COUNTY	TOTAL FEMA FUNDS*	CONGRESSIONAL DISTRICTS
NEW YORK COUNTY, NY	\$9 BILLION	NY-10, NY-12, NY-13
NASSAU COUNTY, NY	\$1.9 BILLION	NY-3, NY-4
CALCASIEU PARISH, LA	\$1.2 BILLION	LA-3, LA-4
HARRIS COUNTY, TX	\$1.2 BILLION	TX-2, TX-7, TX-8, TX-9, TX-18, TX-29, TX-36, TX-38
QUEENS COUNTY, NY	\$1.1 BILLION	NY-3, NY-5, NY-6, NY-7, NY-14
BAY COUNTY, FL	\$933 MILLION	FL-2
GREENE COUNTY, NY	\$552.1 MILLION	NY-19
LEE COUNTY, FL	\$479.1 MILLION	FL-17, FL-19
MIAMI-DADE COUNTY, FL	\$448.7 MILLION	FL-24, FL-26, FL-27, FL-28
JEFFERSON DAVIS PARISH, LA	\$378.8 MILLION	LA-3

* FEMA funds refers to Public Assistance (PA) and Hazard Mitigation (HM) only.

ACROSS ALL DISTRICTS



WE WANT TO WORK WITH YOU! Rebuild by Design partners with communities and policymakers to design regional and local processes that create and implement climate-adaptive infrastructure with multiple co-benefits. Contact us at info@rebuildbydesign.org.

DISASTER DECLARATIONS

ALL 50 STATES (2011-2023)

STATE	TOTAL DISASTERS	STATE	TOTAL DISASTERS
California	34*	New Jersey	14
Tennessee	28	Georgia	13
Oklahoma	27	Oregon	13
Mississippi	24	Virginia	13
Iowa	23	Hawaii	12
Alaska	21	Maine	11
Kentucky	20	New Mexico	11
South Dakota	20	Connecticut	10
Vermont	20	Maryland	10
Alabama	19	Massachusetts	10
Arkansas	19	Wisconsin	10
Washington	19	Arizona	9
West Virginia	19	Idaho	9
Louisiana	18	Pennsylvania	9
New Hampshire	18	South Carolina	9
New York	18	Colorado	8
Texas	17	Illinois	8
Florida	16	Utah	8
Kansas	16	Michigan	6
Missouri	16	Ohio	6
Nebraska	16	Delaware	5
North Dakota	16	Indiana	5
Minnesota	15	Rhode Island	5
Montana	15	Wyoming	5
North Carolina	15	Nevada	4

*In instances where tribal land is affected, federal disaster declarations may count the same event twice.

DISASTER DECLARATIONS

TOP 50 COUNTIES (2011-2023)

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COUNTY	TOTAL DISASTERS	COUNTY	TOTAL DISASTERS
Johnson County, KY	15	Pike County, KY	11
Floyd County, KY	14	Morgan County, KY	11
Washington County, VT	14	Iberville Parish, LA	11
Lawrence County, KY	14	Craig County, OK	11
Magoffin County, KY	14	Terrebonne Parish, LA	10
Knott County, KY	13	East Baton Rouge, LA	10
Clay County, KY	13	Shelby County, TN	10
Lee County, KY	13	Lafayette Parish, LA	10
Owsley County, KY	13	Vermilion Parish, LA	10
Lafourche Parish, LA	12	Lake County, CA	10
Perry County, KY	12	Lewis County, WA	10
Breathitt County, KY	12	St. Mary Parish, LA	10
Lamoille County, VT	12	Addison County, VT	10
Chittenden County, VT	12	Carter County, KY	10
Orange County, VT	12	Harlan County, KY	10
West Feliciana Parish, LA	12	Iberia Parish, LA	10
Orleans County, VT	12	Franklin County, VT	10
Essex County, VT	12	Dewey County, OK	10
Assumption Parish, LA	12	St. Landry Parish, LA	10
Wolfe County, KY	12	Holmes County, MS	10
Livingston Parish, LA	11	Okmulgee County, OK	10
Ascension Parish, LA	11	Whitley County, KY	10
Napa County, CA	11	Lincoln County, WV	10
St. Charles Parish, LA	11	Rice County, KS	10
Grafton County, NH	11	St. Martin Parish, LA	10