

CLIMATE CHANGE IMPACTS ON DISASTERS

Ali Rye, State Director | November 17, 2025



Our Mission Summarized



Working to protect the people of New Mexico through a comprehensive and coordinated program of mitigating hazards, preparing for emergencies, preventing attacks, and recovering from disasters.



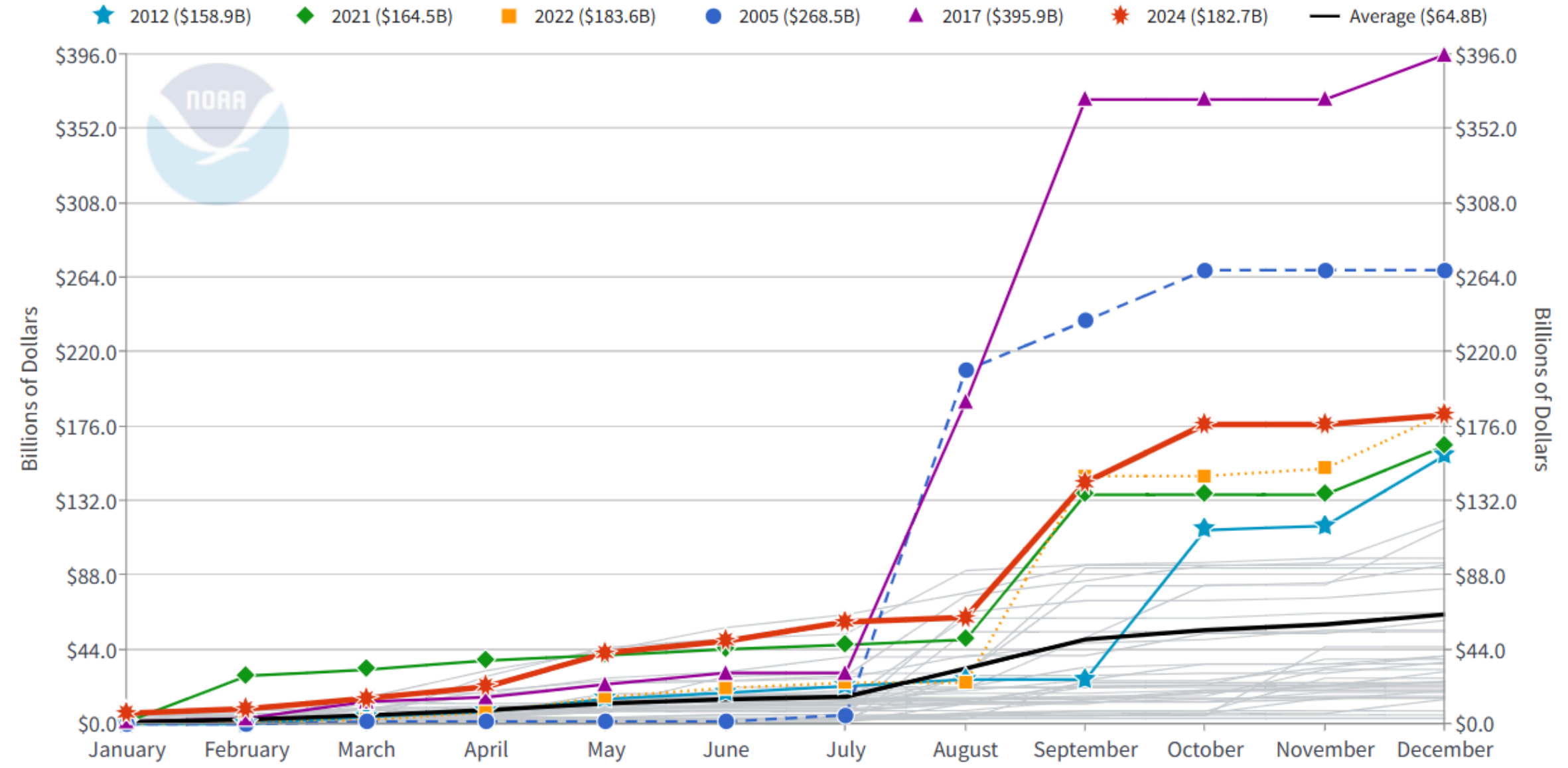
National Disaster Trends

All Disasters
Drought
Flooding
Freeze
Severe Storm
Tropical Cyclone
Wildfire
Winter Storm

United States
Cost
Update
CPI-Adjusted
Unadjusted

Disasters are happening more frequently and causing more damage than before.

1980-2024 United States Billion-Dollar Disaster Year-to-Date Event Cost (CPI-Adjusted)



Updated: January 10, 2025

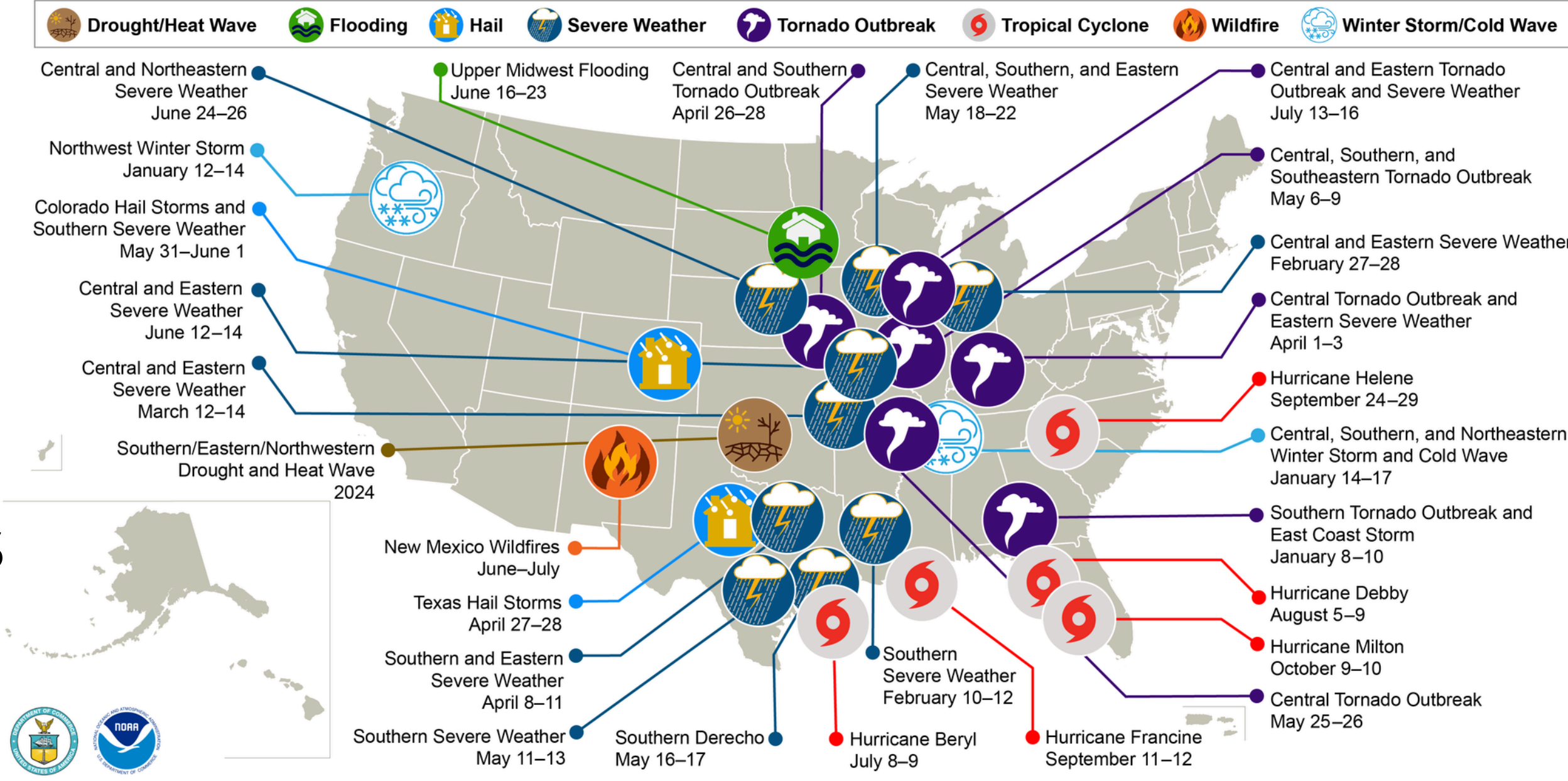
Event statistics are added according to the date on which they ended. Powered by ZingChart



National Disaster Trends

The 1980–2024 annual average is 9 events; the annual average for the most recent 5 years (2020–2024) is 23 events

U.S. 2024 Billion-Dollar Weather and Climate Disasters

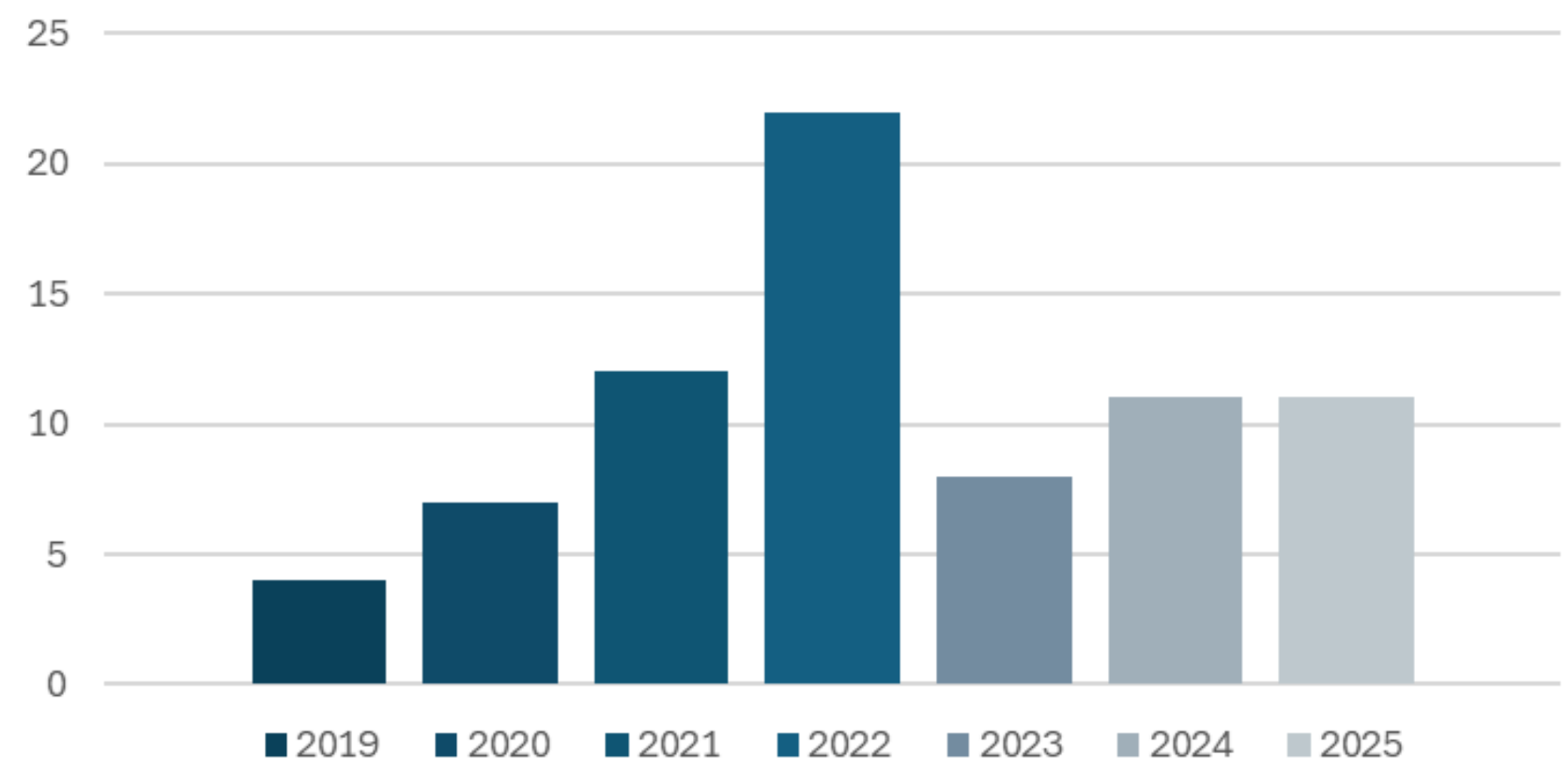


This map denotes the approximate location for each of the 27 separate billion-dollar weather and climate disasters that impacted the United States in 2024.

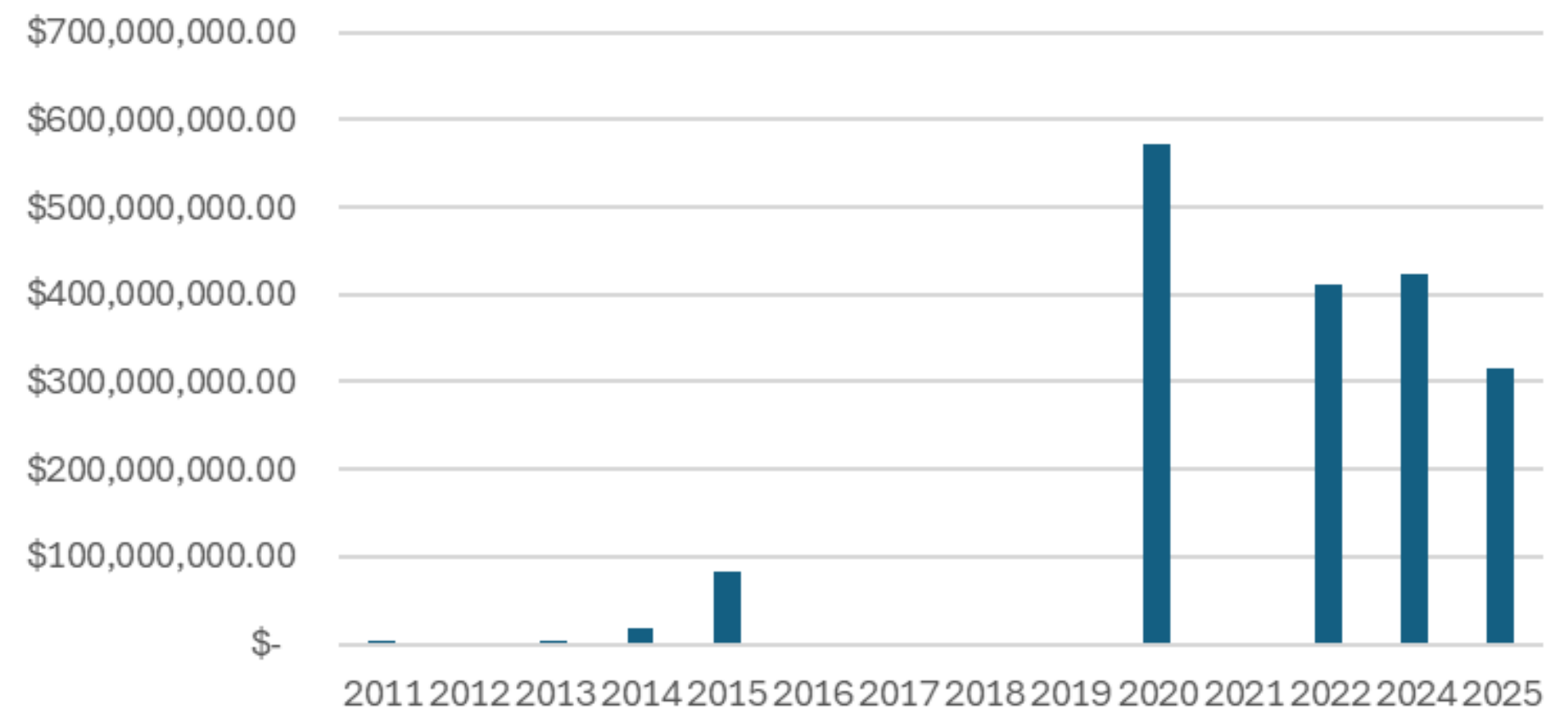


State Disaster Trends

State Declared Disasters by Year



Annual Cost of Disasters



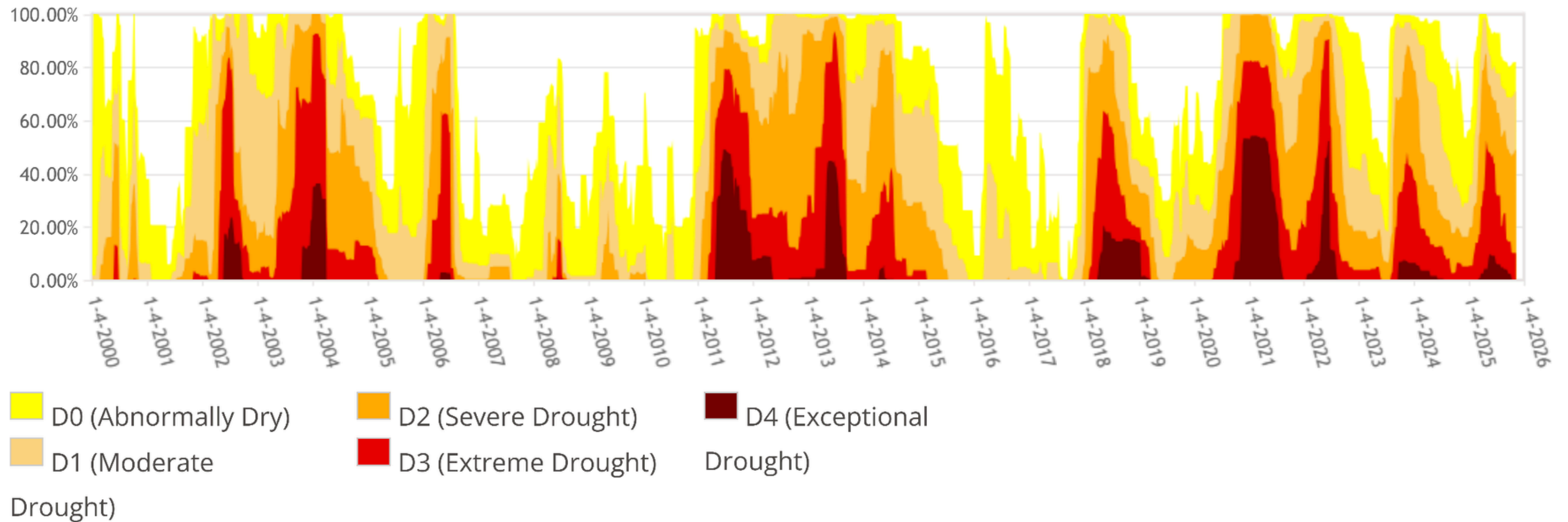
Federally Declared

- **11 disasters declared between 2007 and 2020**
- **Prior to 2022, the last time we had a federal disaster was the 2012 Flooding Event**
- **4 disasters declared since 2022**



State Disaster Trends

New Mexico Percent Area in U.S. Drought Monitor Categories



From the U.S. Drought Monitor website, <https://droughtmonitor.unl.edu/DmData/TimeSeries.aspx>, 11-13-2025



Disaster Cycle

There are no longer disaster “seasons”.

Disasters threaten New Mexico year-round.

