

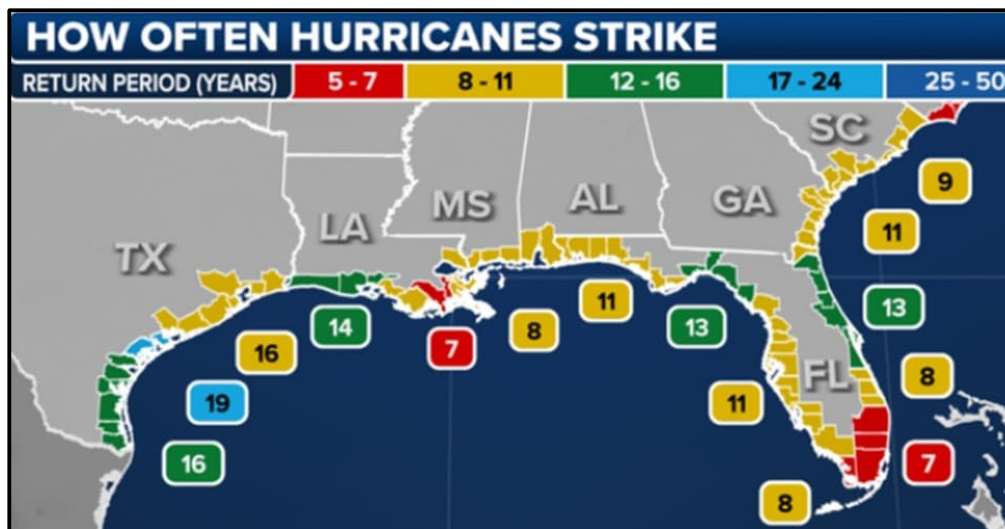
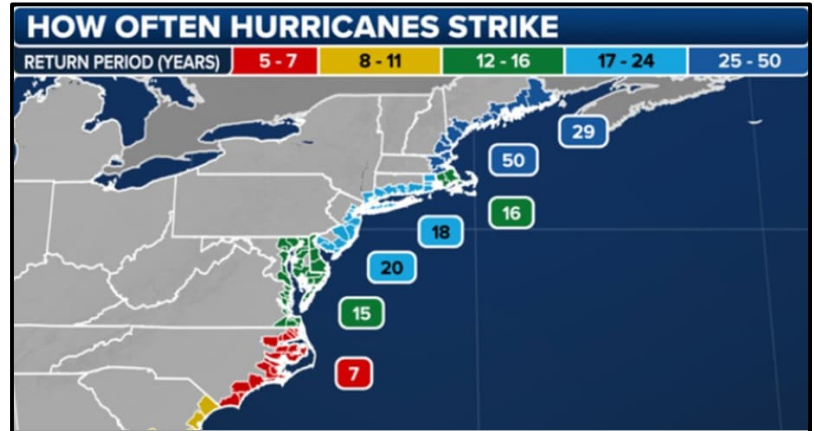
DAILY DART

WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

June 5, 2024

Hurricane Season History

- While all U.S. coastlines are vulnerable to landfalling hurricanes, history shows us there are hurricane "hot spots" -- where storms most frequently come ashore.
- While it's impossible to say where hurricanes are going to make landfall with any sort of certainty weeks and months in advance, the FOX Forecast Center says it's important to know what areas of the country are most vulnerable historically.
- Researchers at the National Hurricane Center have put together data to show the frequency at which a hurricane passes within 50 nautical miles of a given point along the Atlantic and Gulf coasts.
- The hurricane "hot spots" are areas of the coast that stick out the most: South Florida, North Carolina, and Louisiana.
- The NHC data shows the North Carolina Outer Banks should expect a hurricane about every 5-7 years, on average. Meanwhile, a spot along the Southern Florida coast would have a probability of having a hurricane strike within 50 nm every 6-8 years, with a major hurricane making landfall every 14-19 years, the NHC says.
- Other notable locations: The Northern Gulf Coast should expect a hurricane landfall every 10 years or less, while Cameron, Louisiana has an average of about once every 14 years. Over on the Texas Coast, it's about every 15-20 years for a hurricane strike at any particular point.
- New England has the least frequent strikes — cooler waters and favorable northern geography help limit storms.



DAILY DART

WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

June 5, 2024

Joint Preliminary Damage Assessments

State	Event	Number of Counties for IA		Start-End
		Requested	Completed	
KY	Tornadoes, Thunderstorms and Flash Flooding May 22-27	26	1	5/31 - TBD
MO	Severe Storms May 19-27	10	0	6/3-TBD

Pending Individual Assistance Declaration Request

State	Event	Date Submitted	Approved/Denied/ Pending	Number of Counties/Tribes
MS*	Severe Storms, Straight-Line Winds, Tornadoes, and Flooding	May 9	Pending	6 Counties
FL*	Severe Storms, Straight-Line Winds, Tornadoes and Flooding	May 22	Pending	10 Counties

*Award of task order to contractor pending

WSP USA Inspection Services Active Disasters

Disaster Number and State	Disaster Type	Number of Counties Declared	Days Since Launch	Registration Deadline
4757 MI	Flooding	9 Counties	113	5/8/2024
4781 TX	Severe Storms & Flooding	27 Counties	16	7/16/2024
4783 WV	Severe Storms, Straight-Line Winds, Tornadoes, Flooding, Landslides/ Mudslides	8 Counties	11	7/22/2024
4788 AR	Severe Storms, Straight-Line Winds, Tornadoes and Flooding	3 Counties	4	7/30/2024

DAILY DART

WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

June 5, 2024

WSP USA INSPECTION SERVICES ACTIVITY

