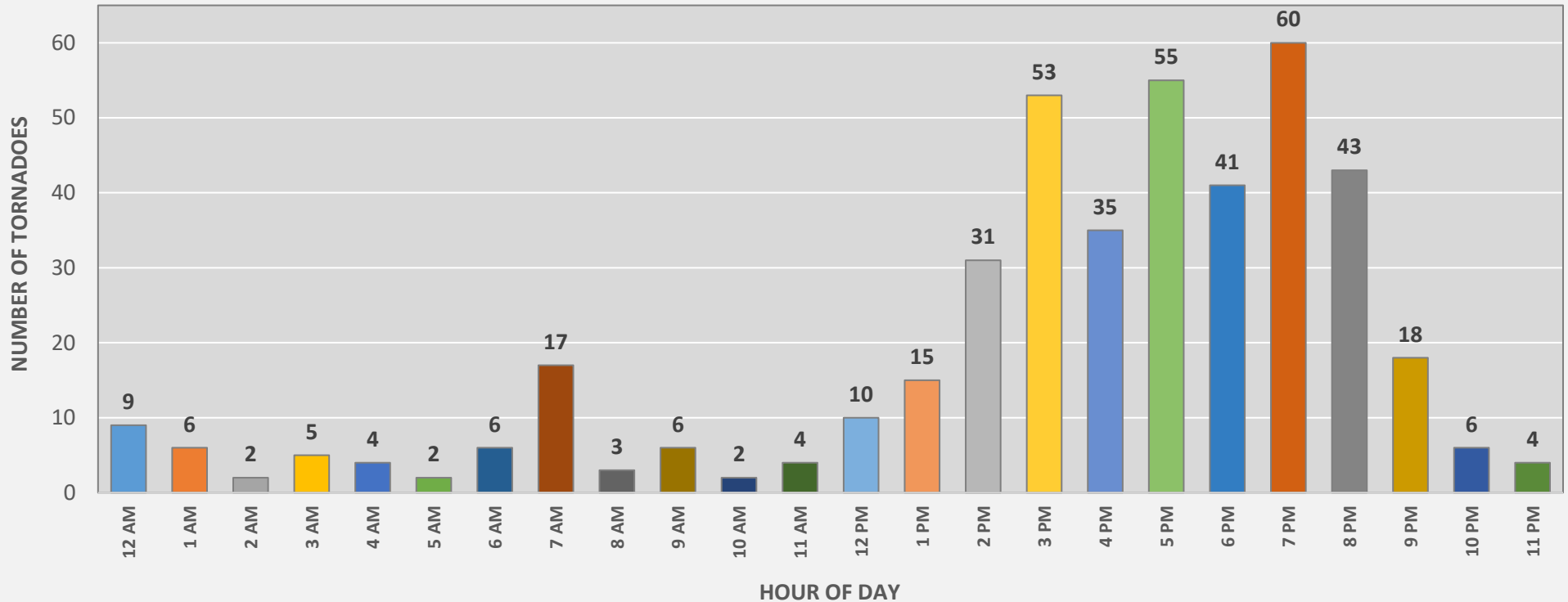


MARYLAND TORNADES

Count by Time of Day

Period of Record: 1950-Present



PRELIMINARY Data for 2025 and 2026 through 7/28/2026, Updated 7/31/2026

NOTES: 1) Hour of Day represents beginning hours in Local Time (both Standard and Daylight Saving Time, depending on the time of year) and includes all minutes until the following hour (e.g., two tornadoes occurring at 3:05 PM and 3:56 PM would be listed under "3 PM").

2) A total of **437** tornadoes have been documented from 1/1/1950-7/28/2026

3) **76.2%** of all tornadoes have occurred in the 8-hour period 1:00 PM-8:59 PM (**330 of 434**).

62.9% of all tornadoes have occurred in the 6-hour period 2:00 PM-7:59 PM (**272 of 434**).

55.8% of all tornadoes have occurred in the 5-hour period 3:00 PM-7:59 PM (**241 of 434**).

DATA SOURCE: 1) NOAA's National Weather Service - Storm Prediction Center:

<https://www.spc.noaa.gov/wcm/>

<https://www.spc.noaa.gov/wcm/#jmc>

<https://www.spc.noaa.gov/climo/historical.html>

<https://www.spc.noaa.gov/climo/online/monthly/newm.html>

2) Storm Event Database (NCEI):

<https://www.ncdc.noaa.gov/stormevents/>

3) National Weather Service - Baltimore/Washington (Sterling, VA):

<https://www.weather.gov/wrh/Climate?wfo=lwz>

4) National Weather Service - Philadelphia/Mt. Holly (PA/NJ):

<https://www.weather.gov/wrh/Climate?wfo=phi>

5) National Weather Service - Wakefield (VA):

<https://www.weather.gov/wrh/Climate?wfo=akq>

6) National Weather Service - Pittsburgh (PA):

<https://www.weather.gov/wrh/Climate?wfo=pbz>