

Alicia Casas
Stats

Stone 8 + 9

- This is where I can find my data set:

<https://www.ncei.noaa.gov/access/monitoring/tornadoes/ytd/0?fatalities=true>

- This is why I care about it:

The weather is very important, and climate control is the real thing. Tornadoes are the most destructive natural disaster. They not only destroy a lot but kill as well. It is important to see why they have been increasing over the years.

- Here is the APA citations:

NCEI.Monitoring.Info@noaa.gov. (n.d.). U.S. tornadoes. U.S. Tornadoes | National Centers for Environmental Information (NCEI).

<https://www.ncei.noaa.gov/access/monitoring/tornadoes/ytd/0?fatalities=true>

Stone 19

- Understanding how often tornadoes form provides valuable insights into their occurrence patterns, aiding in preparedness and mitigation efforts. By examining data on tornadoes and fatalities over a year, individuals, communities, and authorities can assess trends, identify high-risk areas, and implement targeted safety measures.
- The authors got the statistics for the contiguous U.S. are provided by the (SPC) Storm Prediction Center. They have updated their information every year since January 1950. I have selected from 2020-2024

Stone 18

I have three columns for my data

- The first column is titled Date. This shows every single month and years since the research has begun and date has been collected. It goes from January 1950-August 2024.
- The second column is titled Tornadoes. This shows how many tornadoes have formed per month on whichever row you are looking at.
- The third column is titled Fatalities. This column has the number of fatalities listed per month, depending which month you are looking at.