

Project 3 Group 18 Proposal: Tornadoes

1. What is our dataset and why did we choose it?
 - a. [Dataset](#)
 - b. We felt inspired by the movie Twisters.
2. Three research guiding questions.
 - a. What states have the most tornadoes?
 - b. What year had the most tornadoes?
 - c. What were the most destructive tornadoes?
3. Why do we want to explore this dataset?
 - a. Since its tornado season, we felt like it was a good time to delve into some tornado data and see what we could learn
4. Example visualization?
 - a. Tornado density, hex bins
 - b. Tornadoes by season (donut chart)
 - c. This [chart](#)
5. Color palette
 - a. [Here](#)
6. Roles
 - a. Grant: Data cleaning, sqlite database creation, presentation, write up
 - b. James: Create visualizations, write up
 - c. Daniel: Create visualizations, write up
 - d. Stephen: Create visualizations, write up