

A Decade of U.S. Floods (2008-2018)

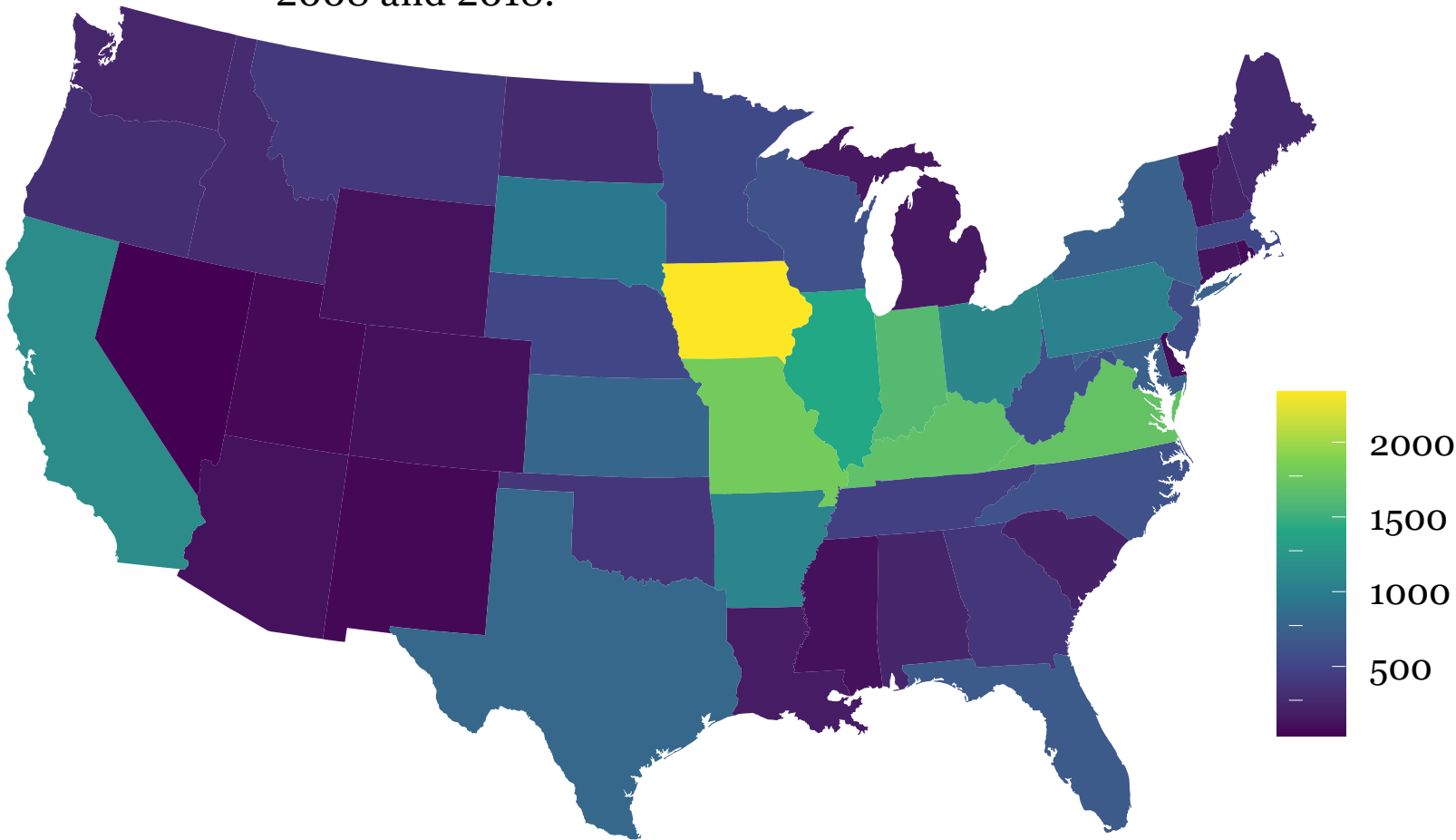
Gillian Follett, Connor Hanan, Matthew Adams • Source: NOAA

This poster explores several aspects of the flood events that occurred in the U.S. between 2008 and 2018. The two questions we asked ourselves while analyzing the data were:

- 1. Where and when does flooding occur?
- 2. What impact does it have on people?

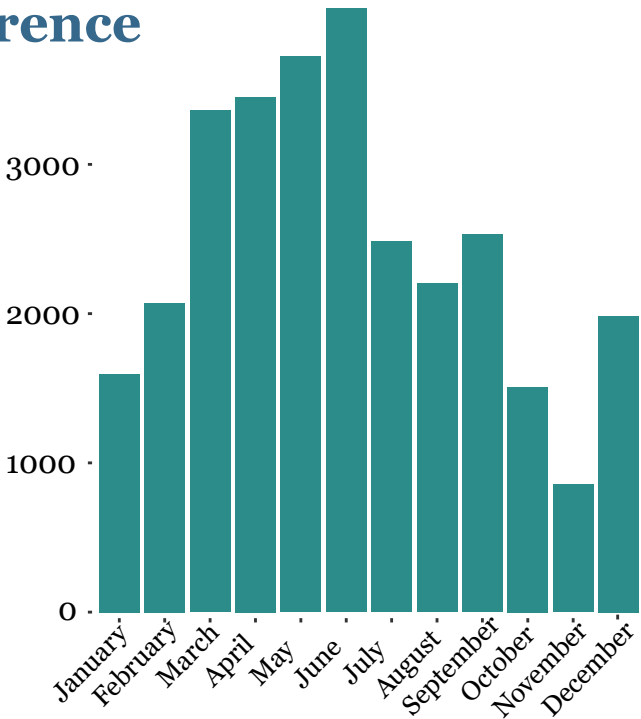
Number of Floods by State

The total number of floods in each state between 2008 and 2018.



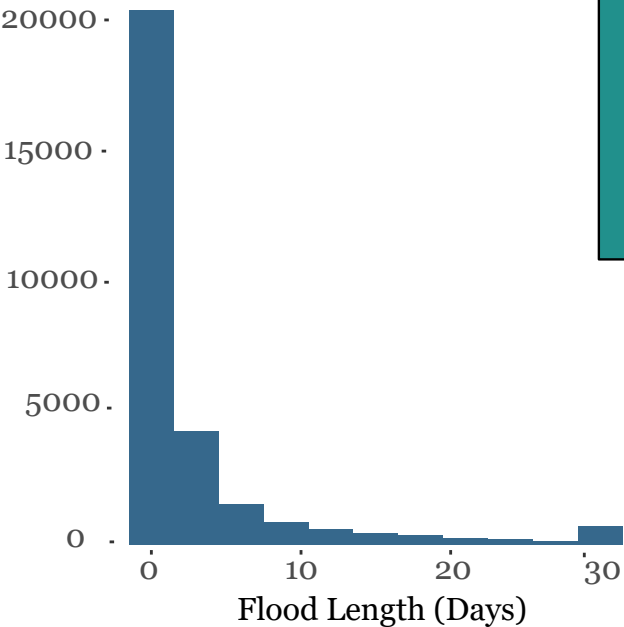
Flood Occurrence by Month

Most floods during this decade occurred between the months of March and June.



Flood Length (Days)

The majority of floods lasted for less than one day, though several lasted for up to 30 days.



Total Flood Property Damage (\$)

The sum of property damage resulting from floods during the decade.

