Historical Disaster Declarations (1965-2015) & Projected Population Analysis

Total FEMA Disaster Declarations by year

In 2021 millions of Americans will live within dense urban settlements located in high risk disaster areas. This hot spot analysis illustrates patterns of historical FEMA disaster declarations, which highlight areas of concern for human livability across the country and serve as a tool for preparedness.

- **fire**: Arid areas with danger of fires. California and Texas are two of the fastest growing states that historically declared a fire disaster.

- **tornado**: The area known as "Tornado Alley" crosses Texas, Oklahoma, Kansas, Nebraska, South Dakota, and parts of Eastern bordered states. They can damage an area one mile wide and 50 miles long.

- **earthquake**: Each year, southern California experiences 10K earthquakes. 15-20 have a magnitude greater than 4. Earthquakes can strike at any time of the year, day or night with no warning.

- **flood**: Flooding disasters affect the largest span of regions within the U.S. Extreme precipitation events are expected to increase due to global warming.