

# Tornadoes in the USA

By Renata Varnaite



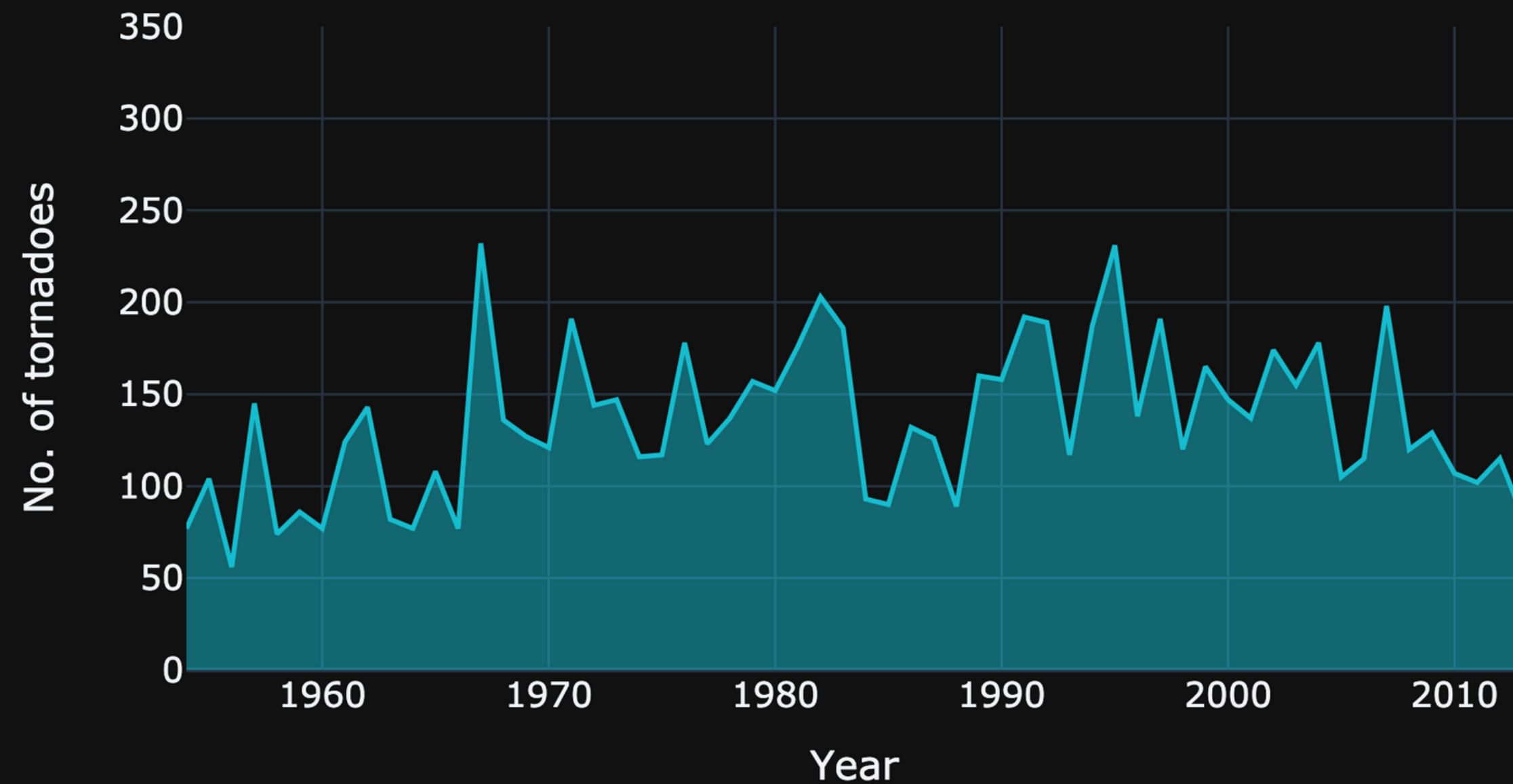


# THE DATA

- 60 years of data (1954 - 2013)
- 57 000 tornado events
- Dates, coordinates, fatalities, injuries, magnitude



# YEARLY INCIDENCE

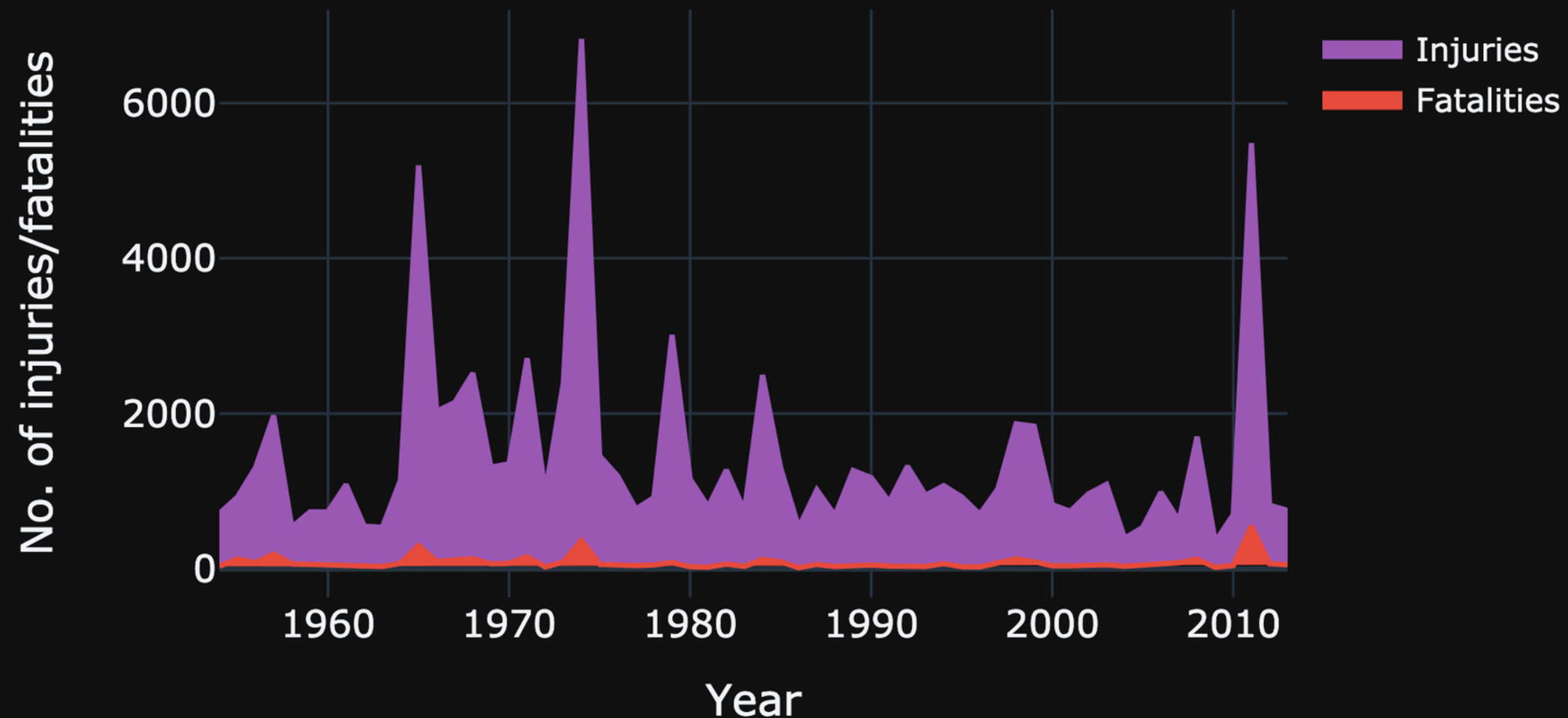


**AVERAGE**  
135 per yr

**RANGE**  
56 - 232 per yr

# TOTAL CASUALTIES

INJURIES – 84 095 people      FATALITIES – 4 887 people



# MAGNITUDE

measured by the damage caused

5

MASSIVE

4

EXTREME

3

SEVERE

2

CONSIDERABLE

1

MODERATE

0

MINOR

# 80%

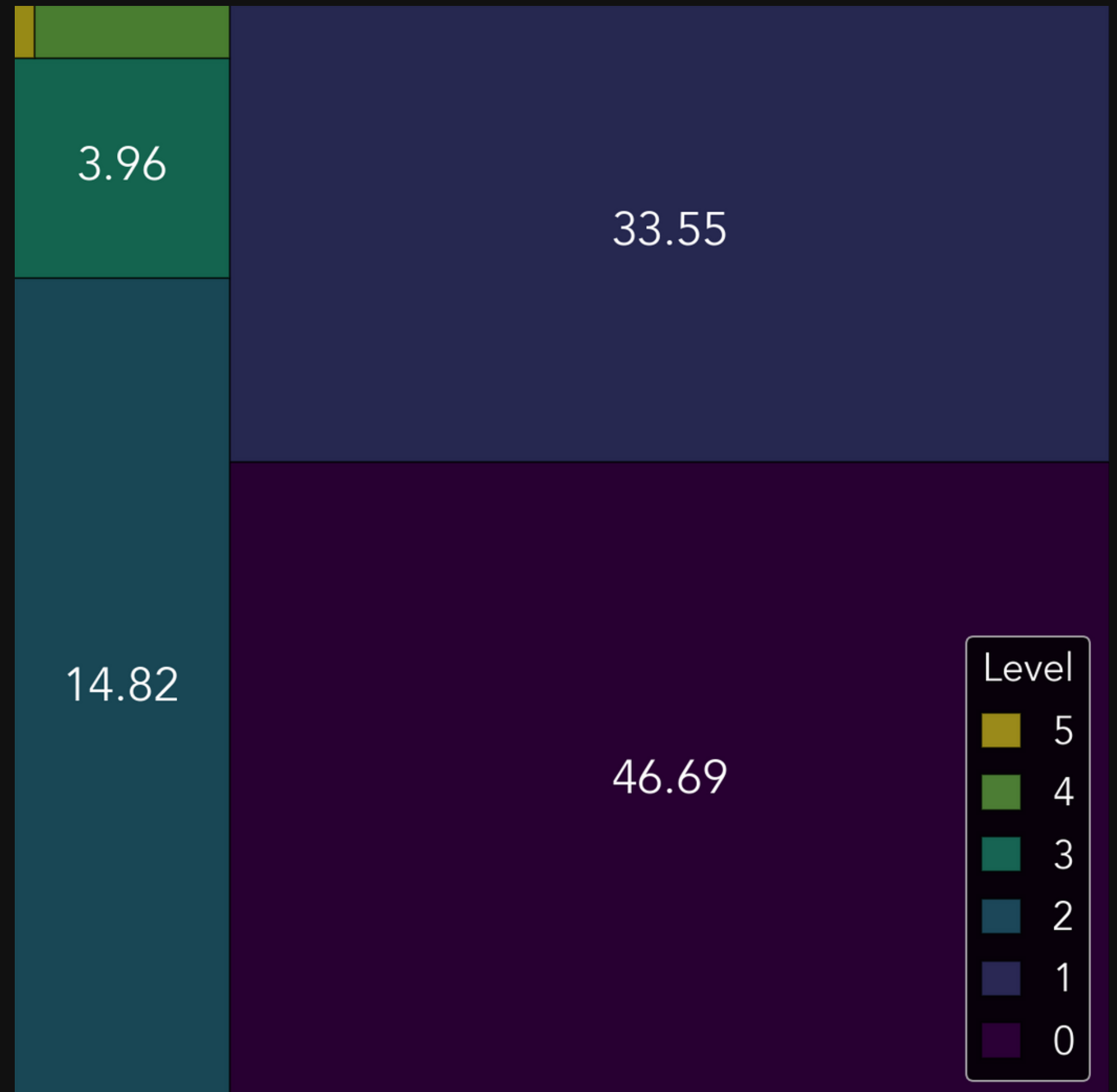
OF TORNADOES ARE  
LEVEL 0 AND 1

1

MODERATE

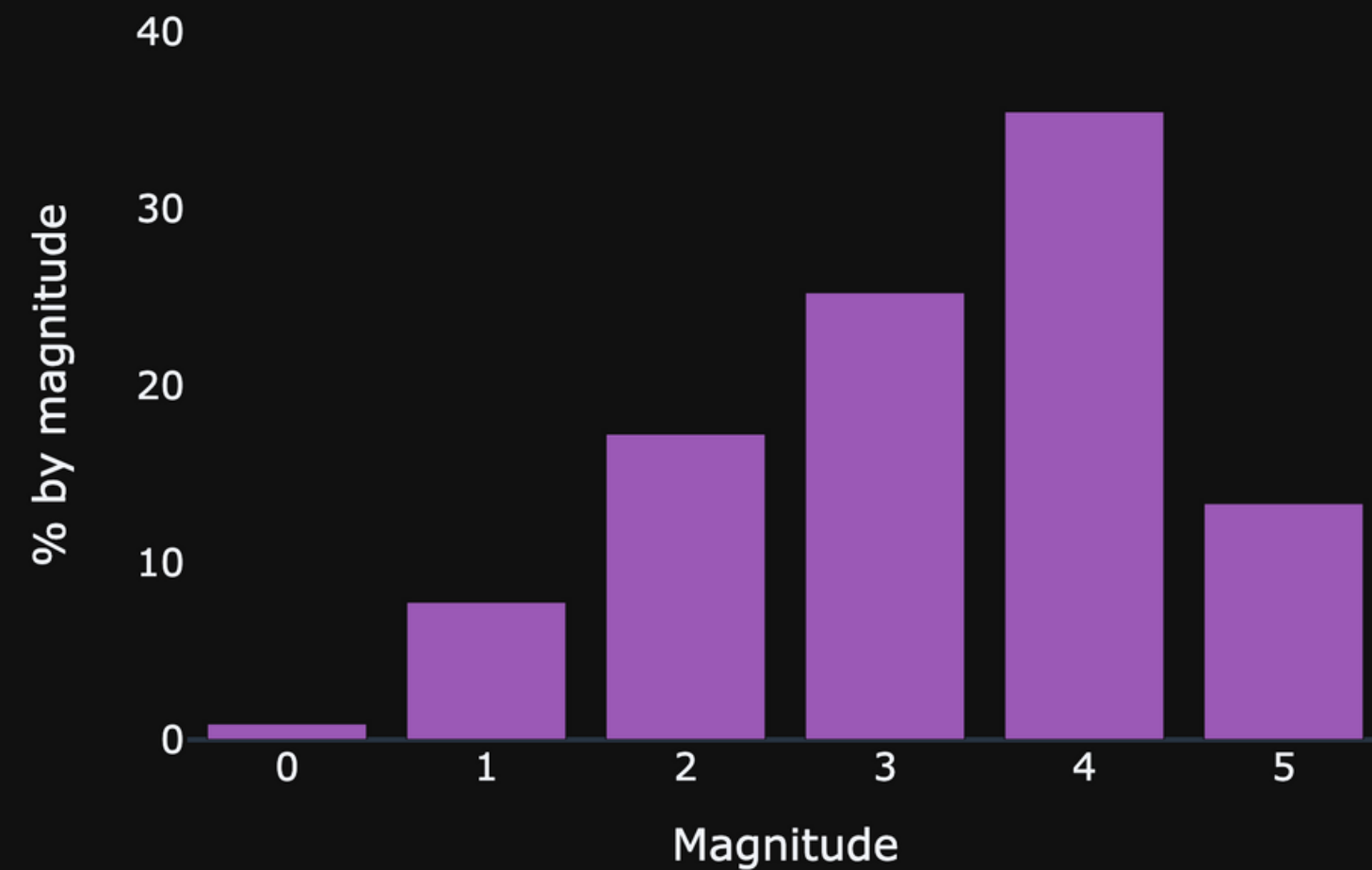
0

MINOR



# Only 10% of casualties are caused by levels 0-1

Injuries by magnitude



Fatalities by magnitude

