

# HISTORY AND TRENDS OF MASS SHOOTINGS IN THE US 1924-2022

We know mass shootings have been increasing in the US.  
What trends can we identify to help tackle the rising number of  
mass shootings?

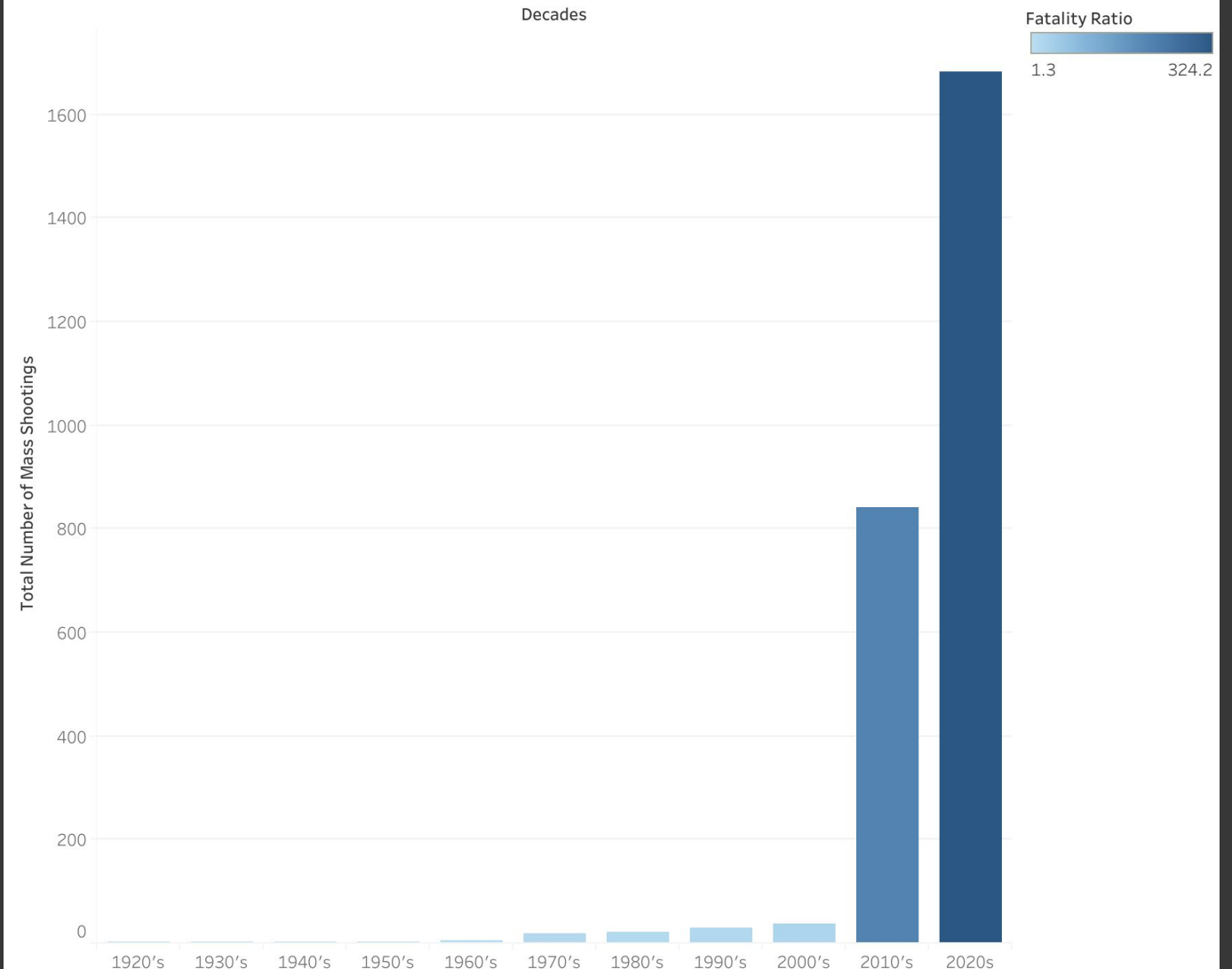
WHAT KIND OF GROWTH ARE WE SEEING IN THE PAST 100 YEARS?

# US SHOOTINGS BY DECADE

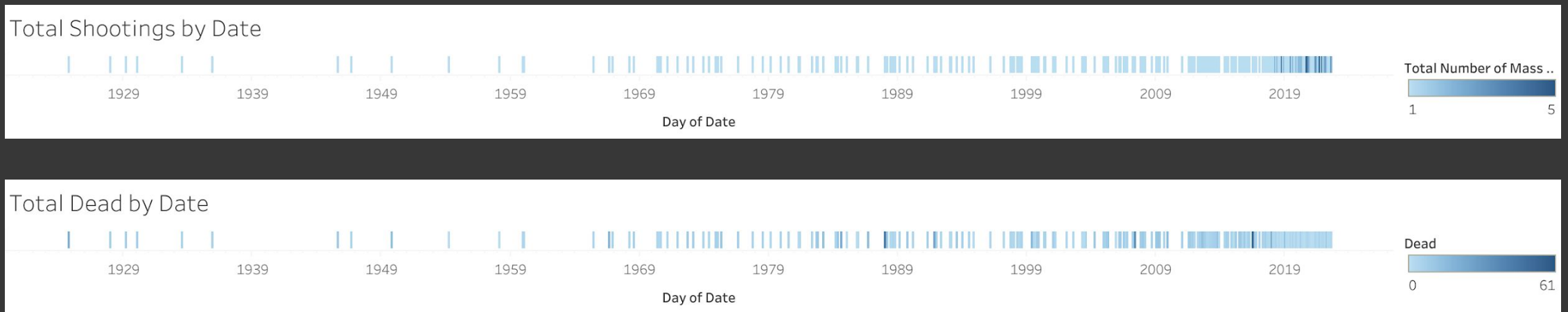
EXPONENTIAL GROWTH IN NUMBER OF MASS SHOOTINGS

2 YEARS INTO THE DECADE THE NUMBER OF MASS SHOOTINGS IS TWICE AS MANY AS THE 2010's

Shootings by Decade

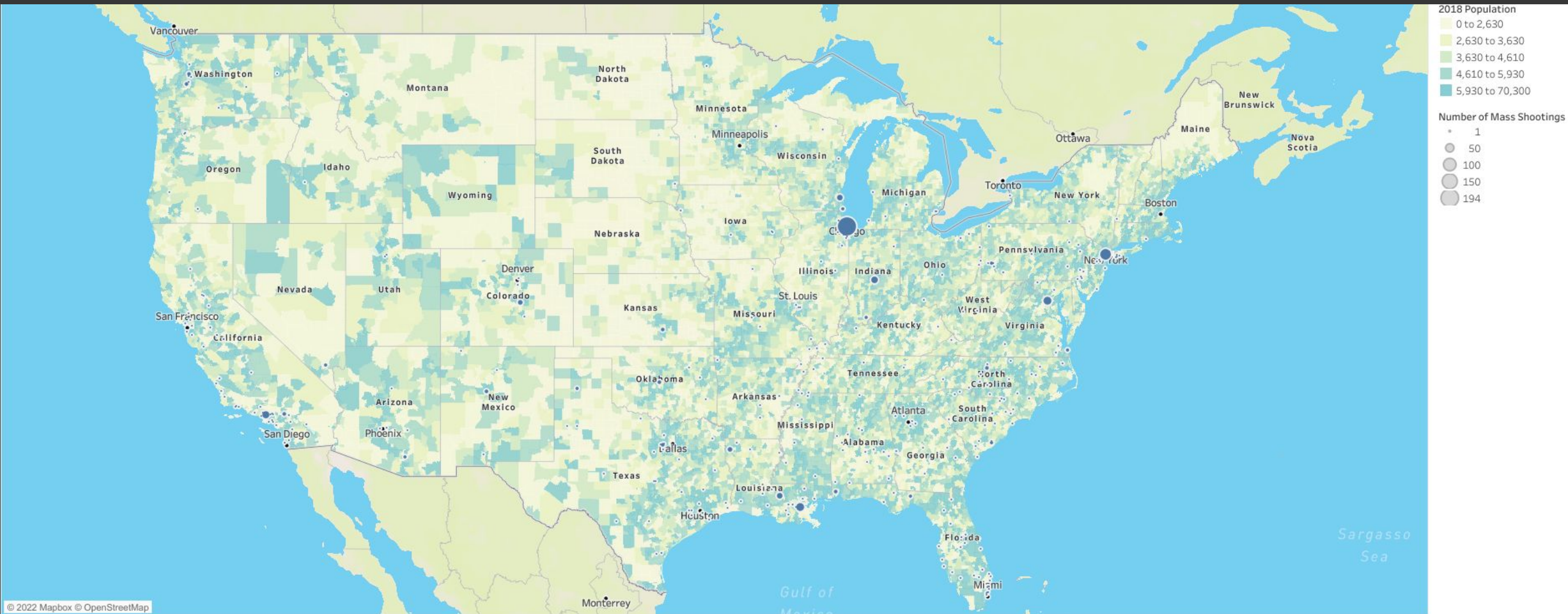


# SHOOTINGS BY DATE VS FATALITY BY DEATH

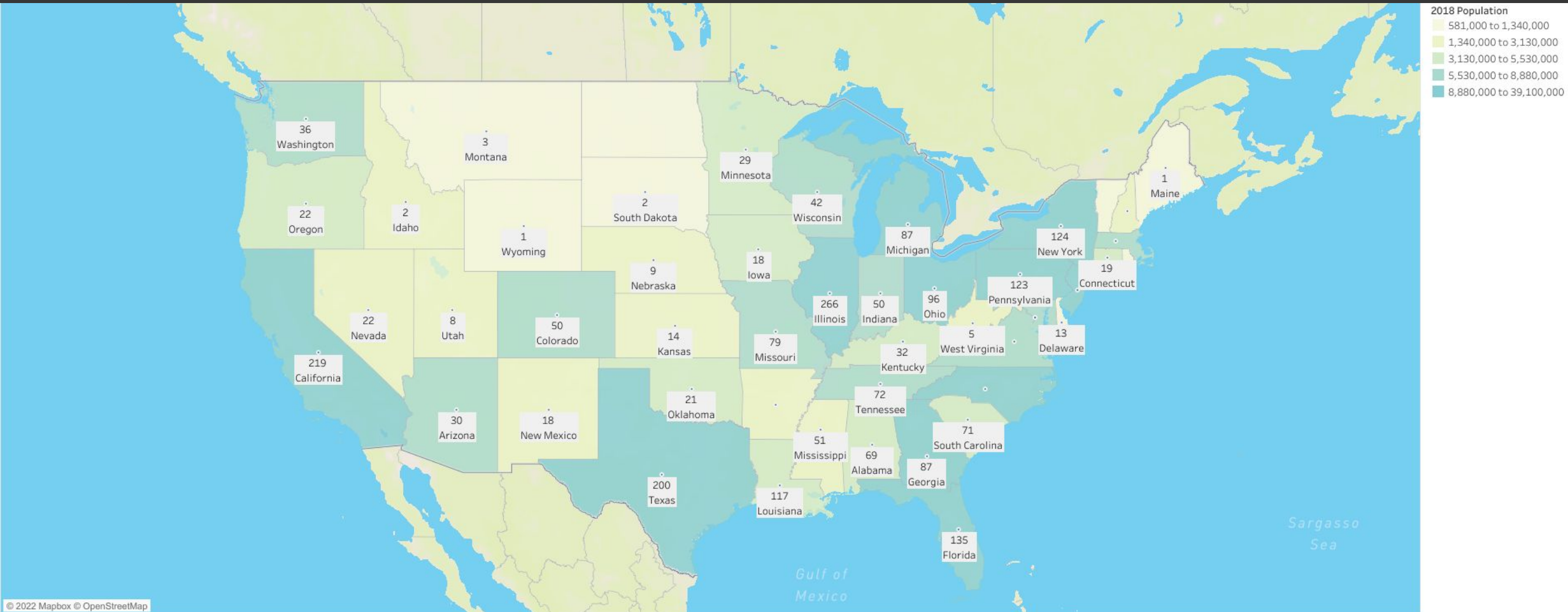


The frequency of mass shootings and the deadliness of those shootings is increasing

# MASS SHOOTINGS BY CITY

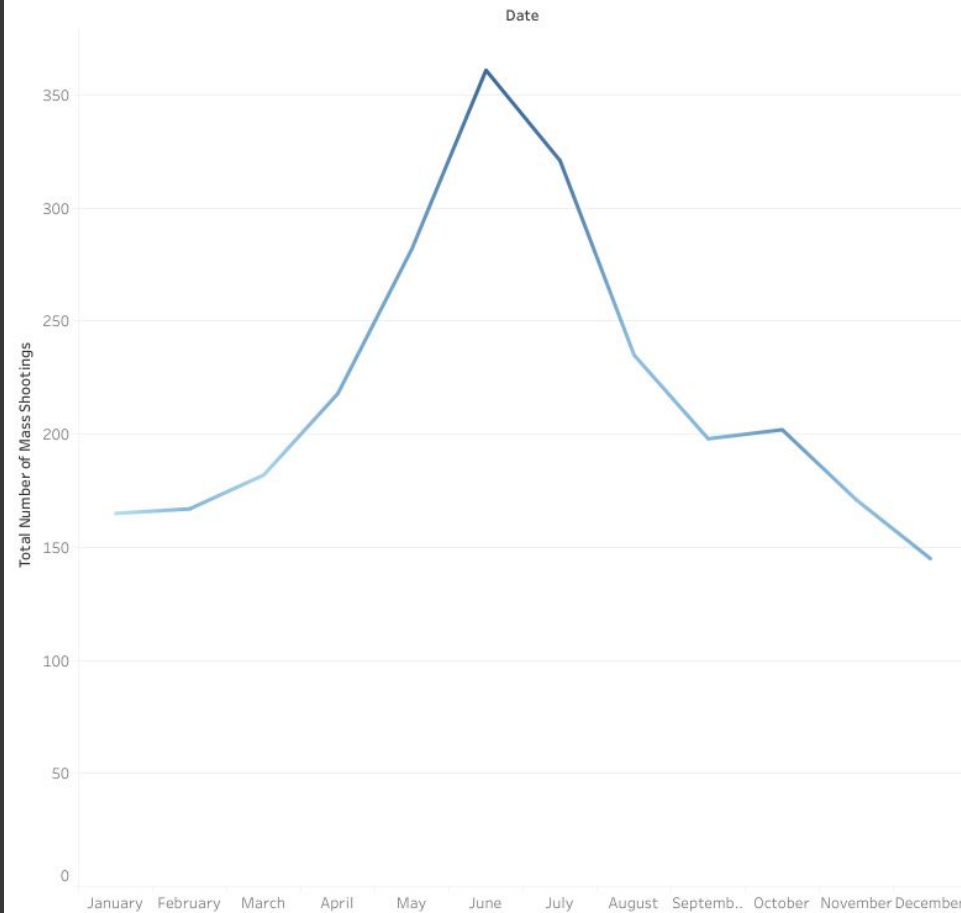


# MASS SHOOTINGS BY STATE

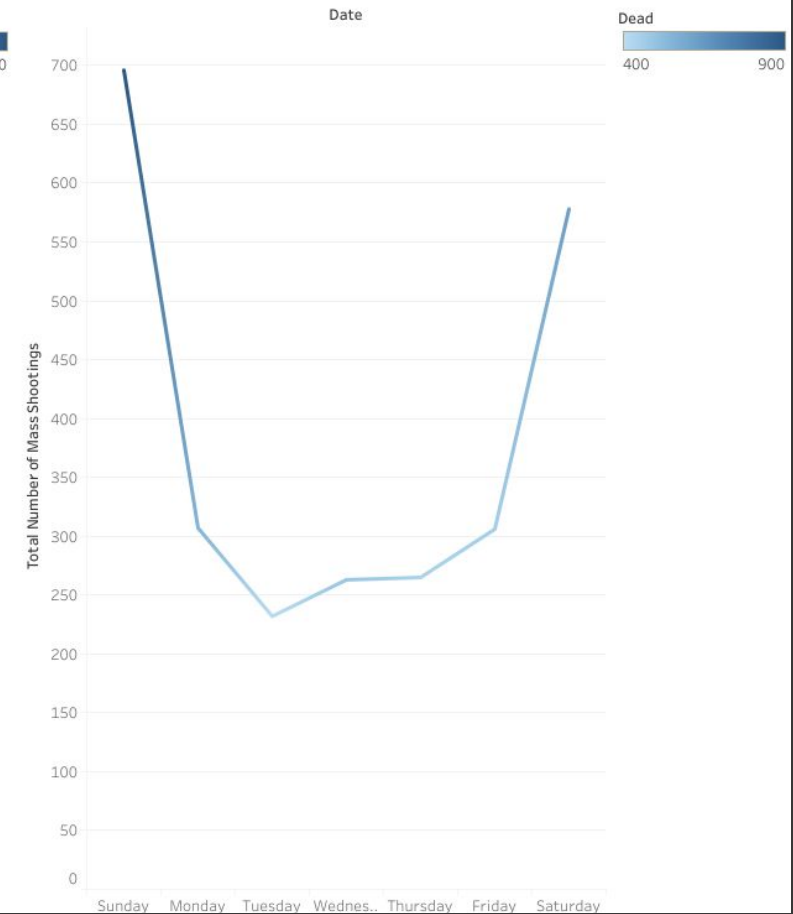


NOT SURPRISINGLY, LARGE POPULATION CENTERS EXPERIENCE MORE MASS SHOOTINGS. THOUGH CHICAGO STANDS OUT THE MOST FOR NUMBER OF MASS SHOOTINGS AND DEADLIEST MASS SHOOTINGS

Shooting by Month



Shootings by Day of Week



# MASS SHOOTINGS BY TIME FRAME

Sundays and June are the deadliest times in the US



EXPONENTIAL GROWTH IN MASS SHOOTINGS

CHICAGO STANDS OUT FOR NUMBER OF MASS SHOOTINGS

SPIKE OF MASS SHOOTINGS IN THE SUMMER, PARTICULARLY JUNE

SPIKE OF MASS SHOOTINGS ON THE WEEKENDS, PARTICULARLY SUNDAYS

FURTHER ANALYSIS SHOULD INCLUDE:

NLP OF THE SHOOTING DESCRIPTIONS TO FIND TRENDS IN MOTIVATION/PRECISE  
LOCATION/WEAPON

IS THE DATA FOR CHICAGO REPRESENTATIVE OF THE DATA FOR THE COUNTRY? CAN WE USE  
CHICAGO AS A TEST-CASE LOCATION FOR FEDERAL VIOLENCE PREVENTION STUDIES?