

# Accident Impact and Trends Dashboard

City

Select all

Austin

Chicago

New York

Month

Select all

January

February

March

April

May

June

July

August

September

October

November

December

Total injuries count

250K

Total Accidents

965K

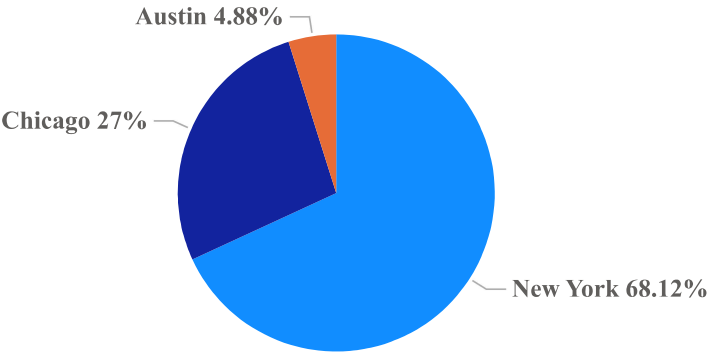
Pedestrians Count inv in Accidents

19K

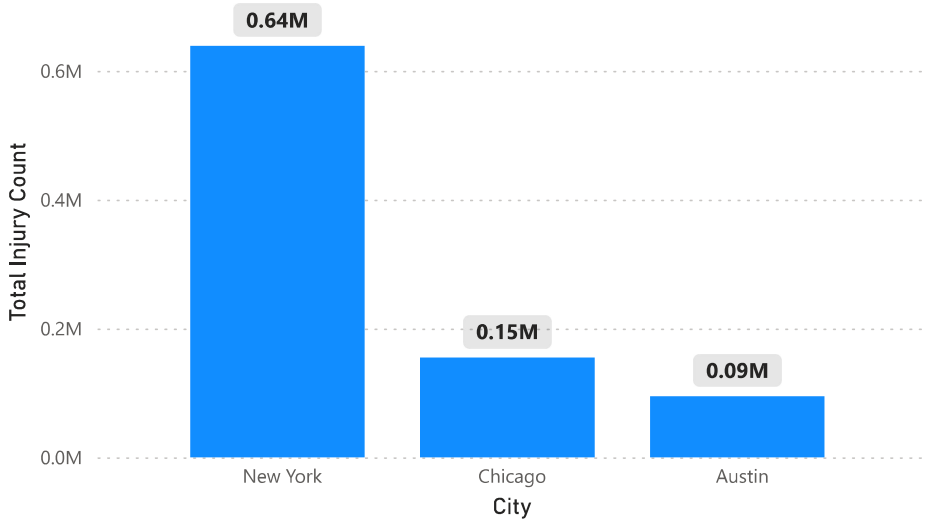
## 2. TOP 3 AREAS IN EACH CITY WITH MOST NO. OF ACCIDENTS

Address	Count of Case_id	City
WESTERN AVE	22319	Chicago
PULASKI RD	19695	Chicago
CICERO AVE	18335	Chicago
Total	60349	

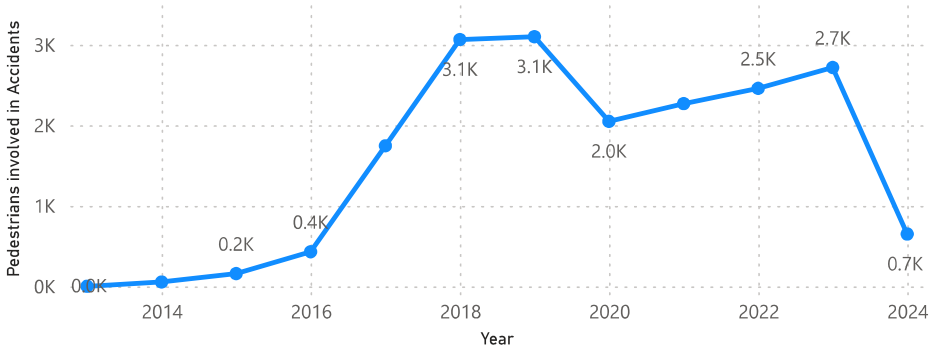
## 1. Number of accidents occurred in 3 cities



## 3. ACCIDENTS RESULTED IN INJURIES



## 4. PEDESTRIANS INVOLVED IN ACCIDENTS



# Citywise Accident Seasonality & Impact Dashboard

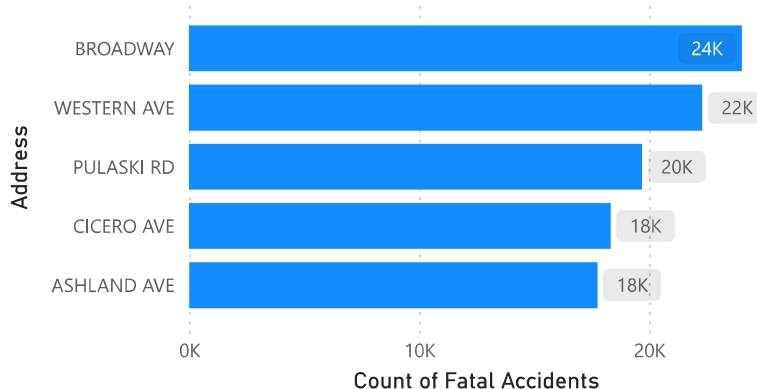
MOTORISTS INJURED OR  
KILLED IN ACCIDENTS

463K

Areas with Unknown No. of  
Fatal Accident

92.075K

## 7. TOP 5 AREAS IN 3 CITIES HAVING FATAL NO. OF ACCIDENTS



## 6. MOTORISTS INJURED OR KILLED IN ACCIDENTS

City	Total Motorists Injured	Total Motorists Killed
New York	459447	1261
Austin	4047	543
Chicago	0	0
Total	463494	1804

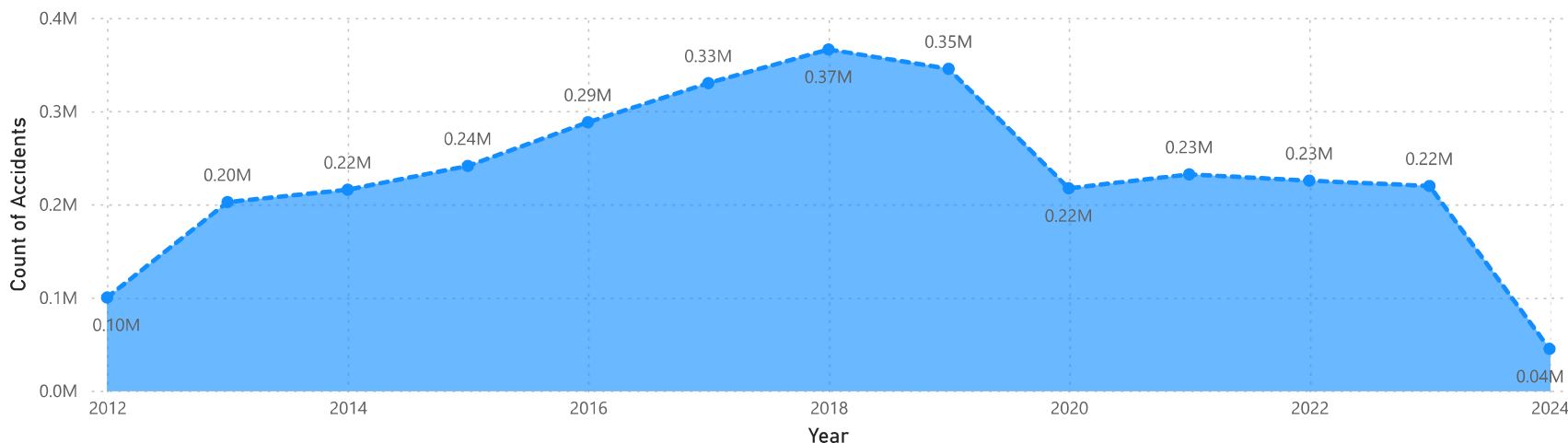
Season

- Select all
- Fall
- Spring
- Summer
- Winter

City

- Select all
- Austin
- Chicago
- New York

## 5. ACCIDENT SEASONALITY REPORT



# Time based Analysis of Accidents

Is\_Weekend

■ N

Days of Week

■ Select all

■ Friday

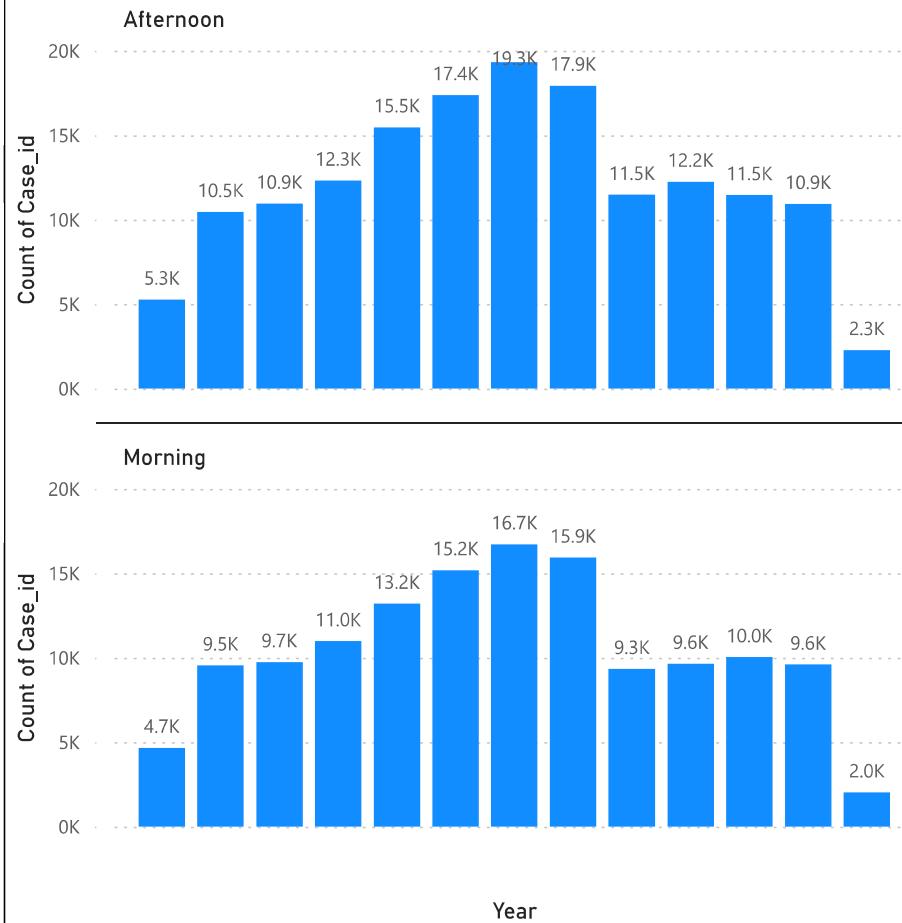
□ Monday

□ Thursday

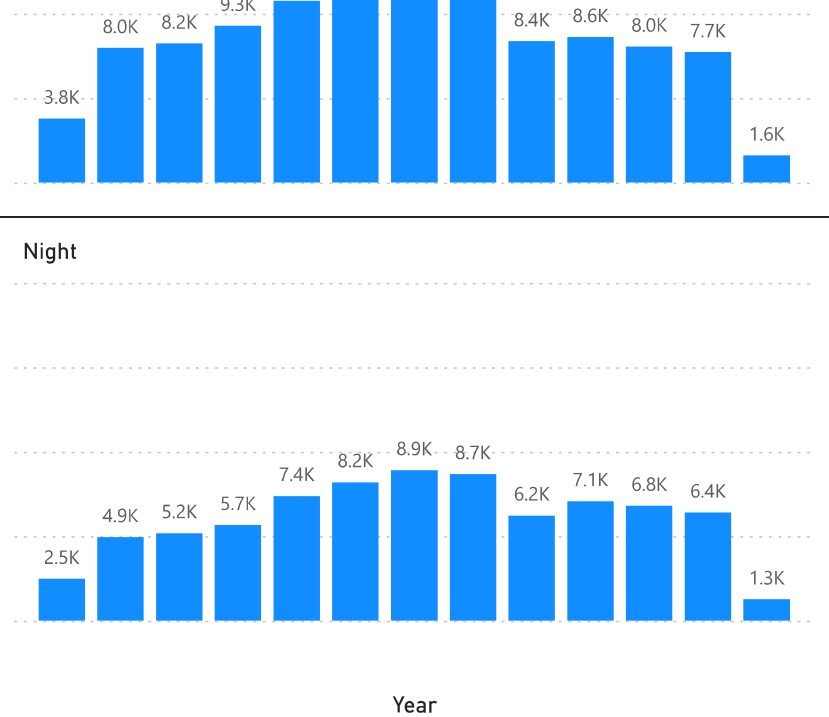
□ Tuesday

□ Wednesday

Time based Analysis of Accidents



Evening



# Fatality Analysis between Pedestrians and road users

- Month ▼
- Select all

January

February

March

April

May

June

July

August

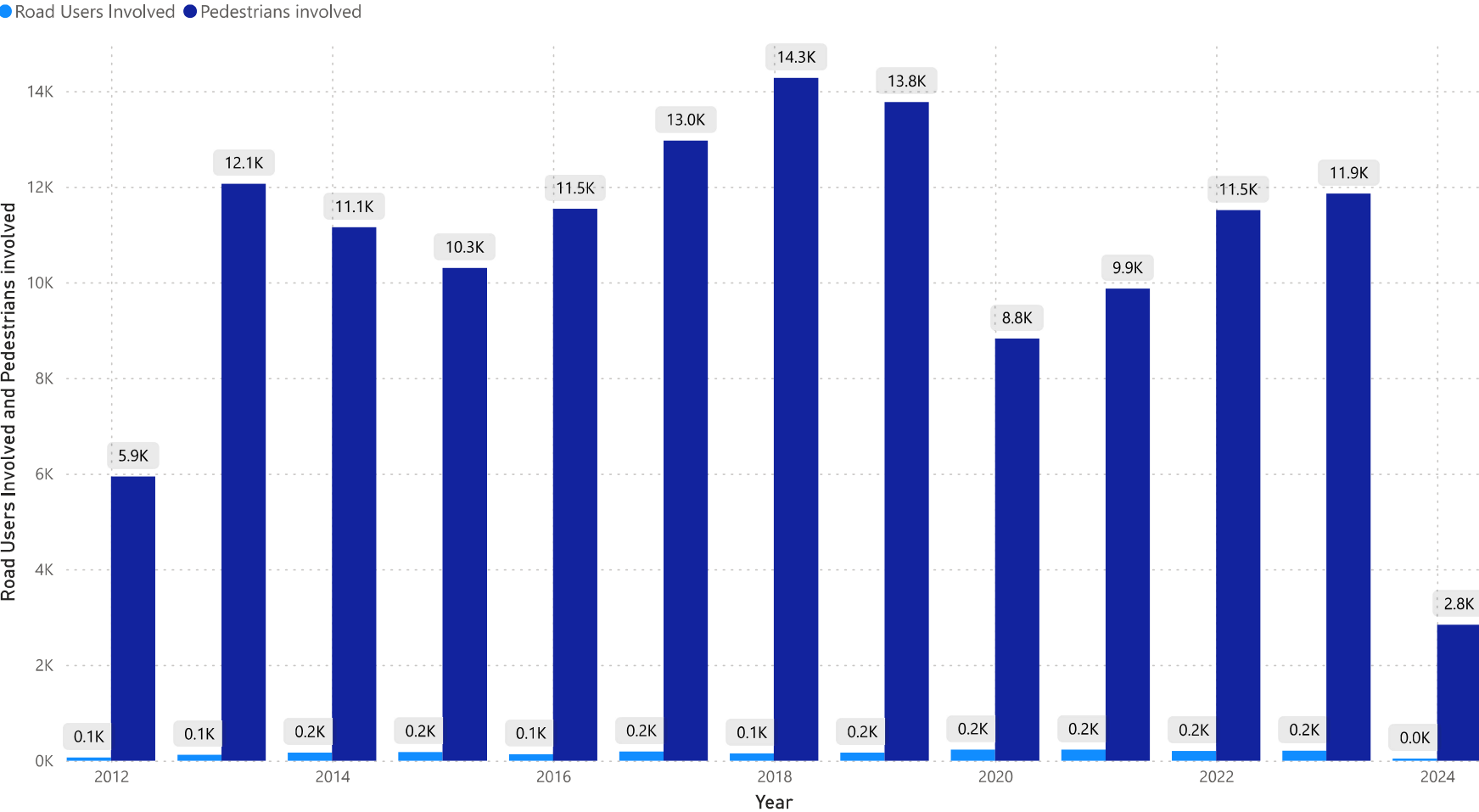
September

October

November

December

Fatality Analysis between Pedestrians and road users



# Comparative Accident Analysis and Contributing Factors Dashboard

Total Accidents inv 2 vehicles  
in New York

14K

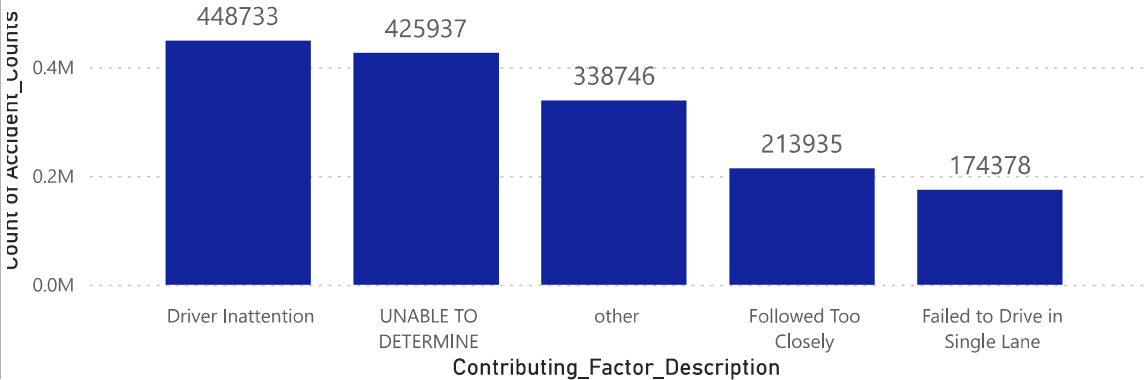
Total Accidents inv 2 vehicles  
in Austin

4227

No of Unkown Contributing Factors

2.2M

Most Common Contributing Factors



11. Comparison Between Cities Involving 2 Vehicles

City ● Austin ● New York

