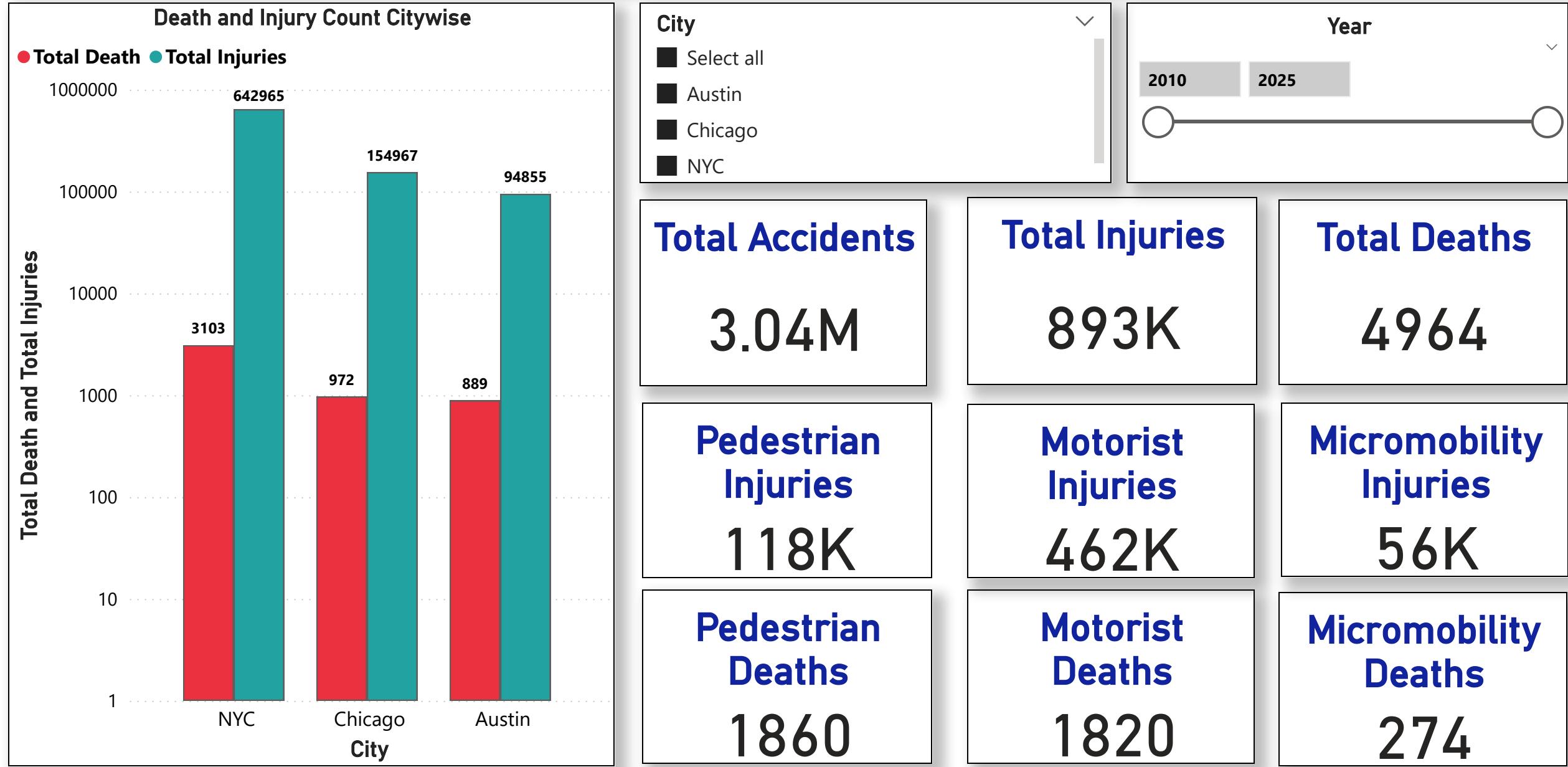
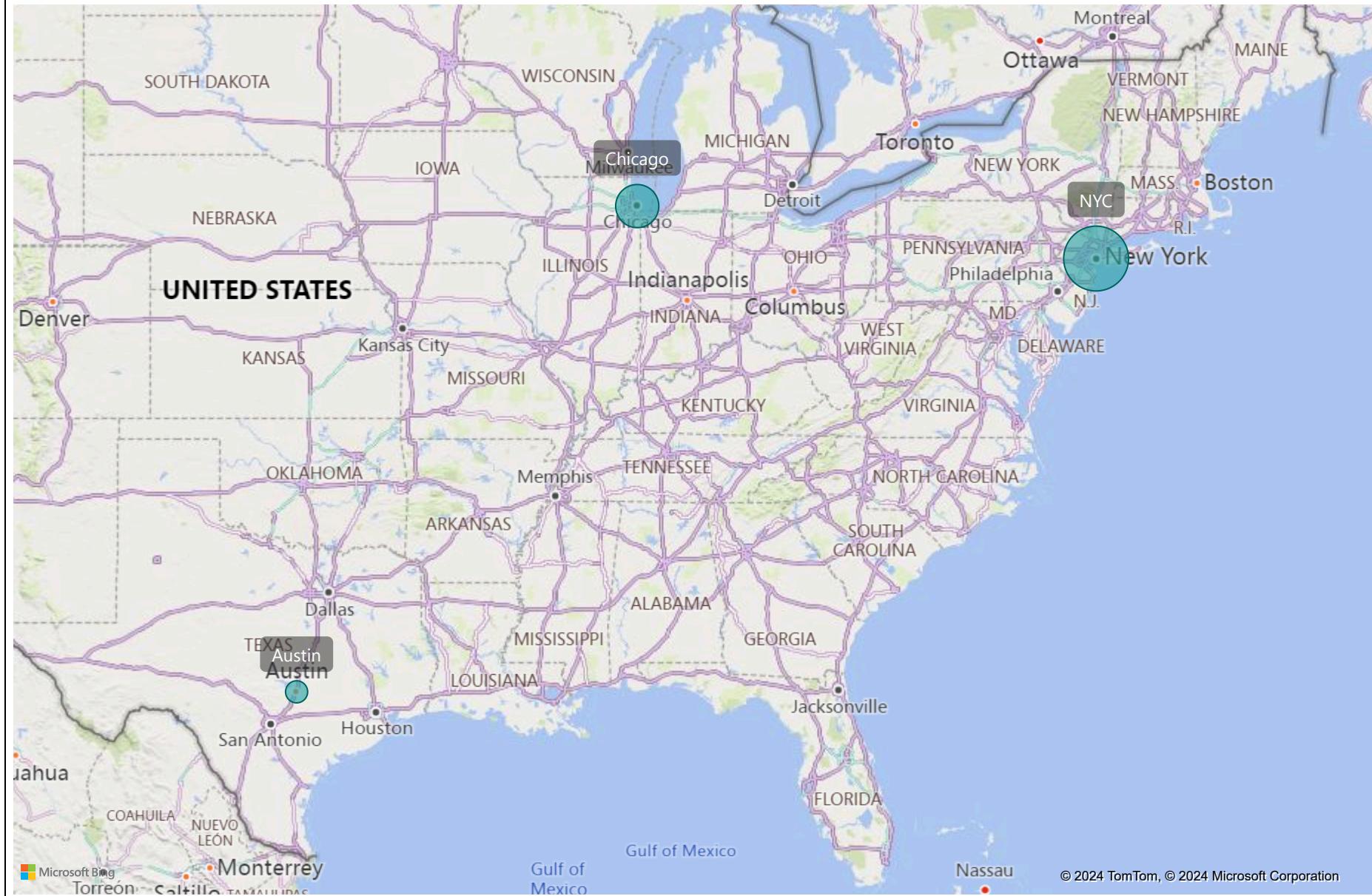


Accidents Analysis



Accident Analysis Citywise

Accidents by City



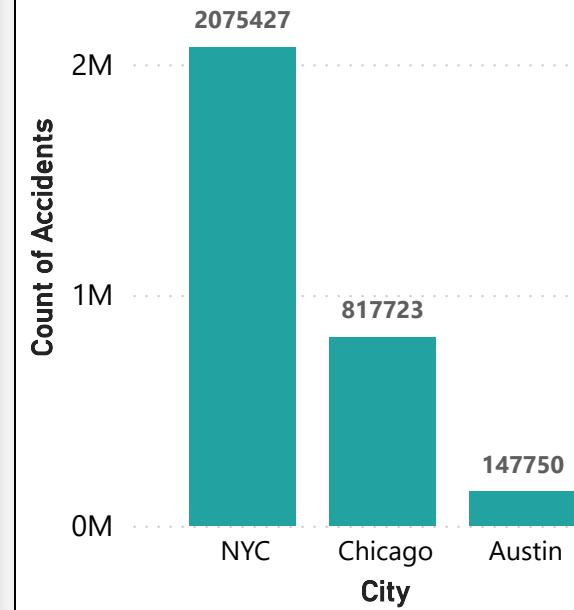
City

- Austin
- Chicago
- NYC

Total Accidents

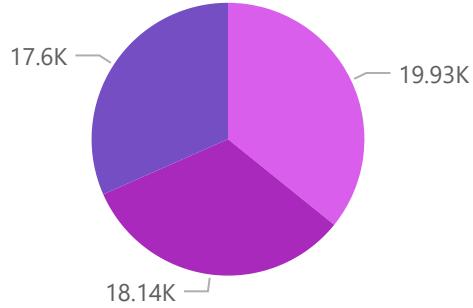
3.04M

Count of Accidents by City



Accident Analysis Areawise

NYC Areawise



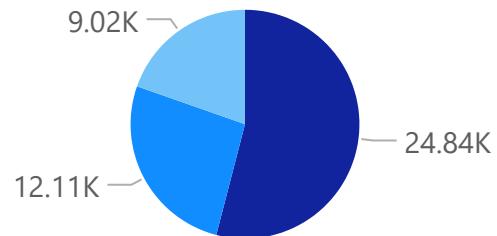
Street Address

- BROADWAY
- BELT PARKWAY
- ATLANTIC AVENUE

NYC Death and Injuries Count

Street Address	Total Accidents	Total Deaths	Total Injuries
BROADWAY	19926	44	6694
BELT PARKWAY	18139	46	9092
ATLANTIC AVENUE	17601	41	6542
Total	55666	131	22328

Austin Areawise



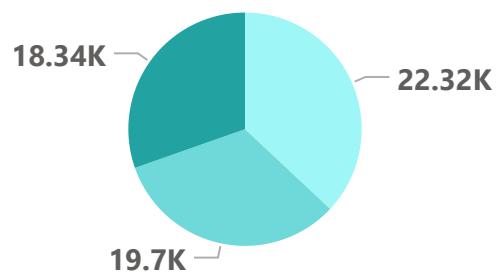
Street Address

- IH0035
- US0183
- SL0001

Austin Death and Injuries Count

Street Address	Total Accidents	Total Deaths	Total Injuries
IH0035	24841	191	16138
US0183	12105	97	7914
SL0001	9023	44	5271
Total	45969	332	29323

Chicago Areawise



Street Address

- WESTERN AVE
- PULASKI RD
- CICERO AVE

Chicago Death and Injuries Count

Street Address	Total Accidents	Total Deaths	Total Injuries
WESTERN AVE	22319	27	4416
PULASKI RD	19695	31	4459
CICERO AVE	18335	30	3849
Total	60349	88	12724

Year

2011

2012

2013

2014

2015

2016

2017

2018

2019

2020

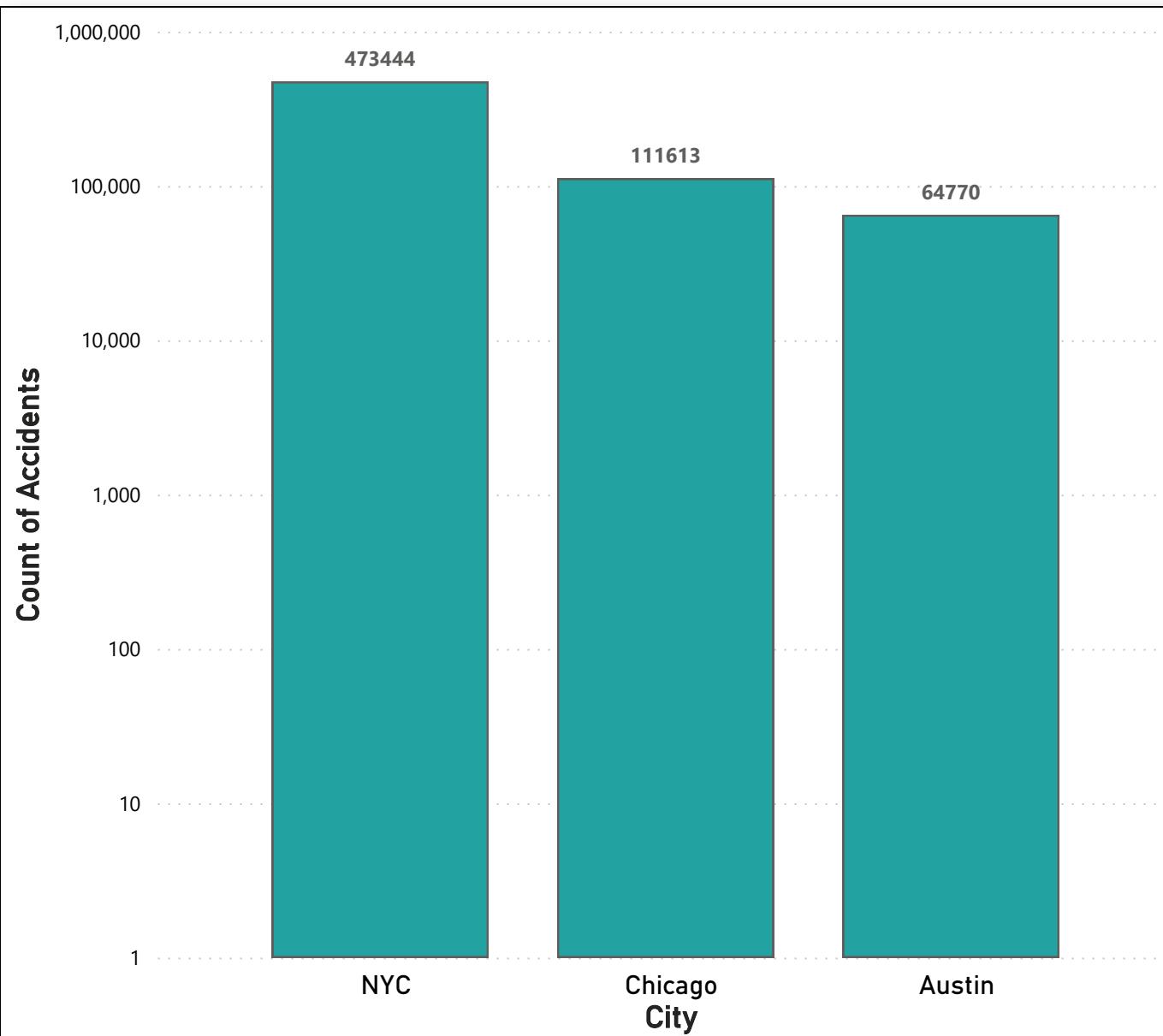
2021

2022

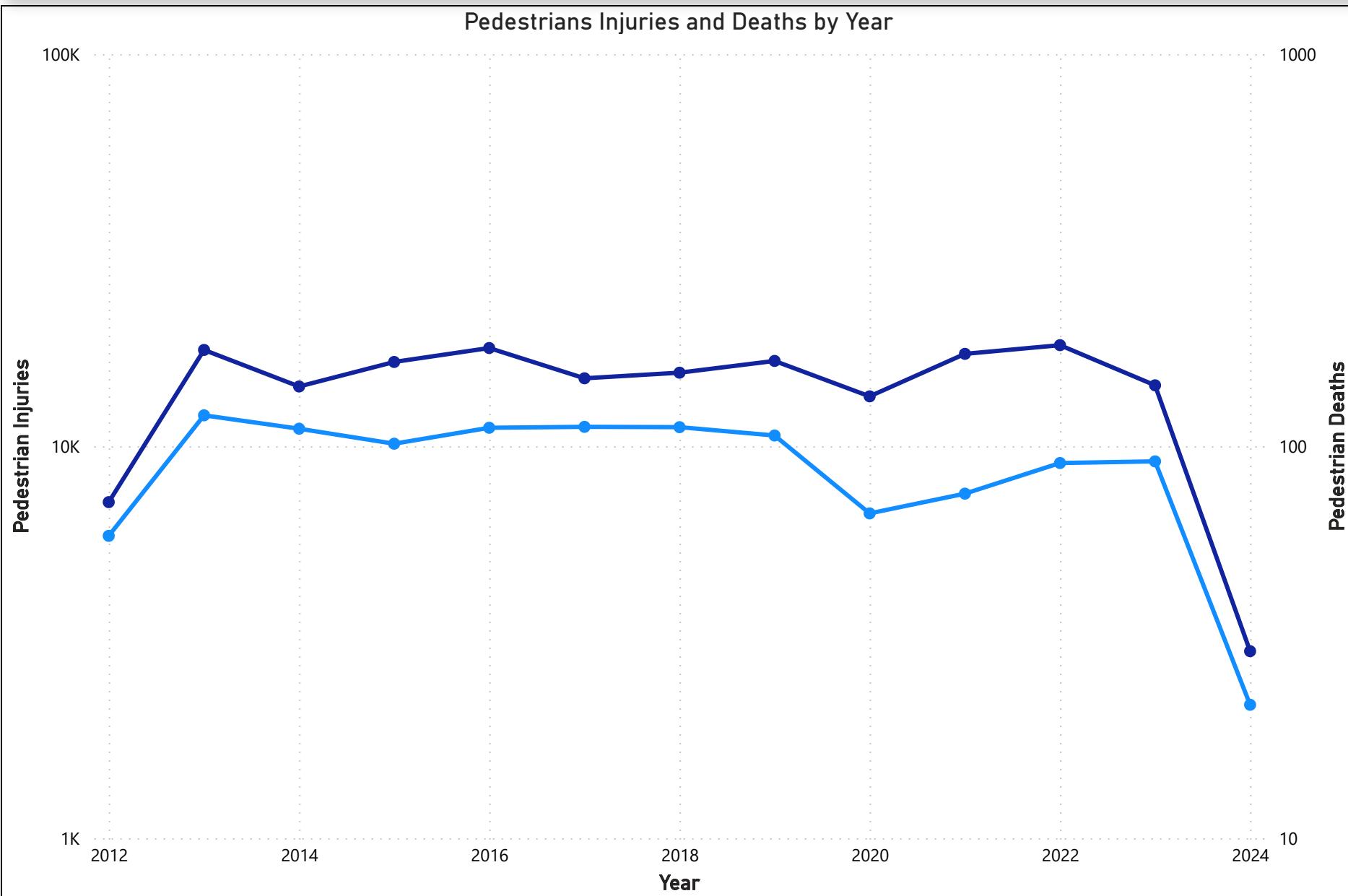
2023

2024

Accident Resulted in Just Injuries

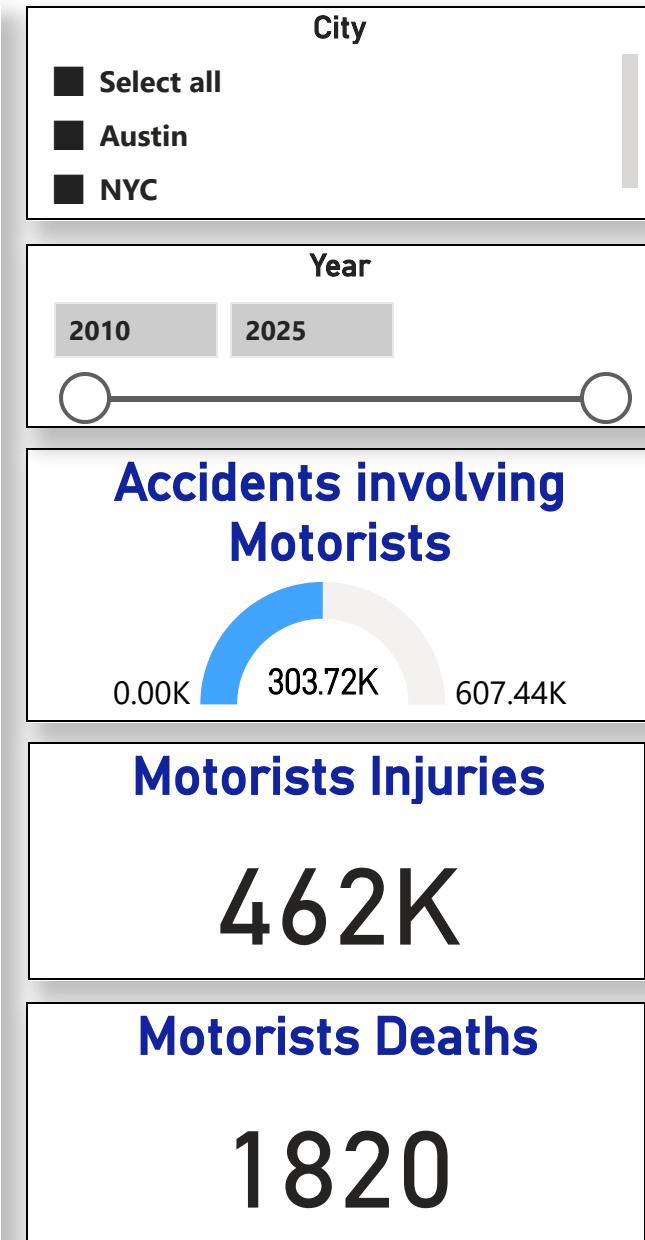
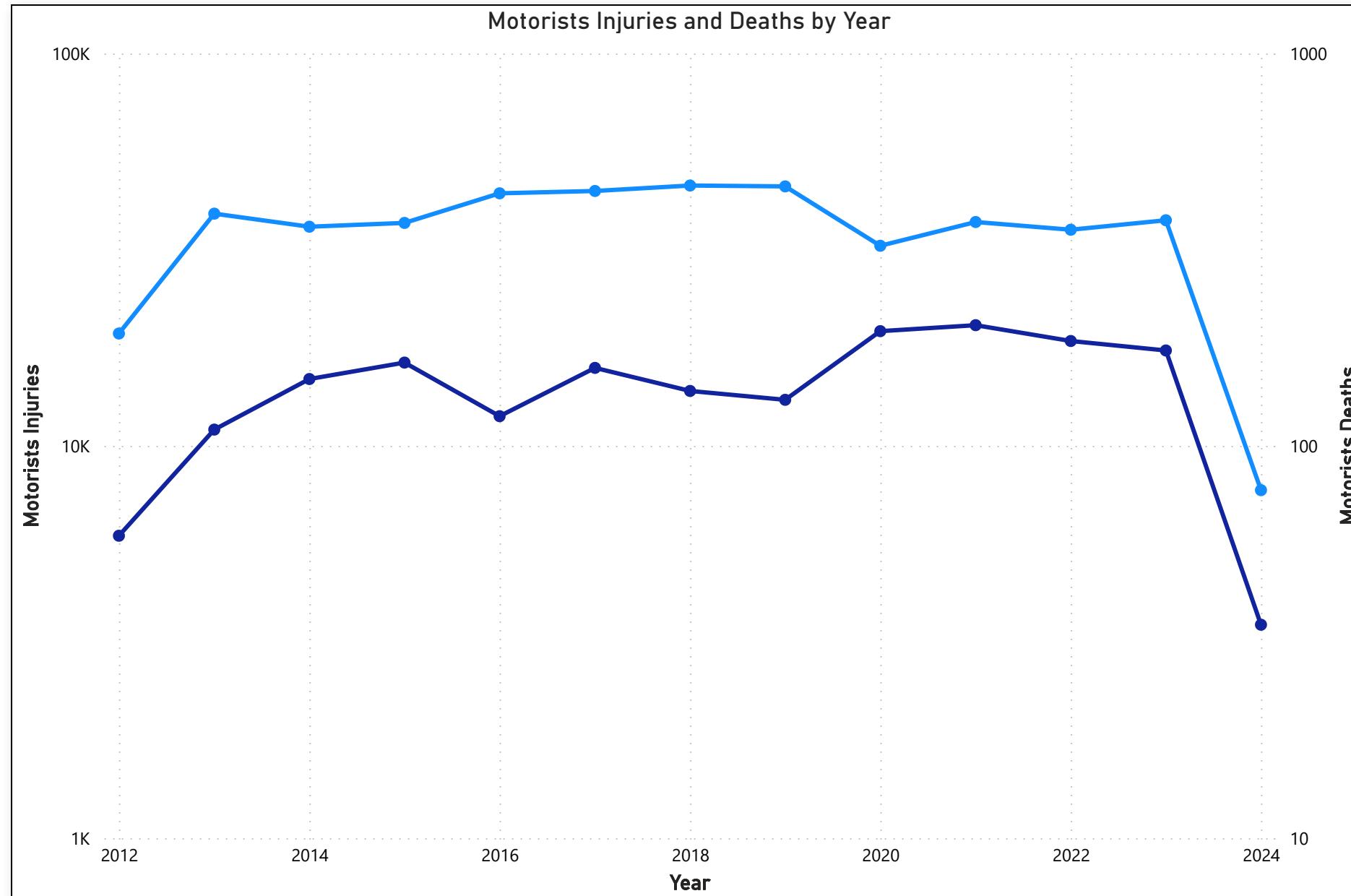


Pedestrians Accident Analysis



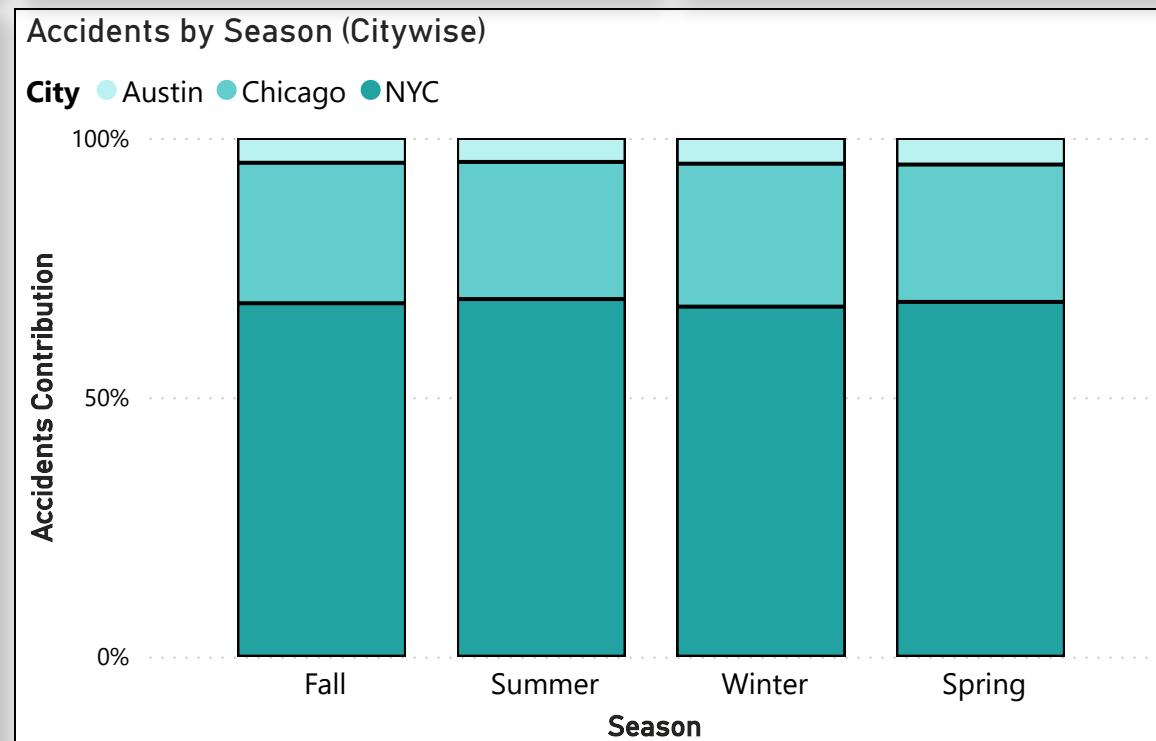
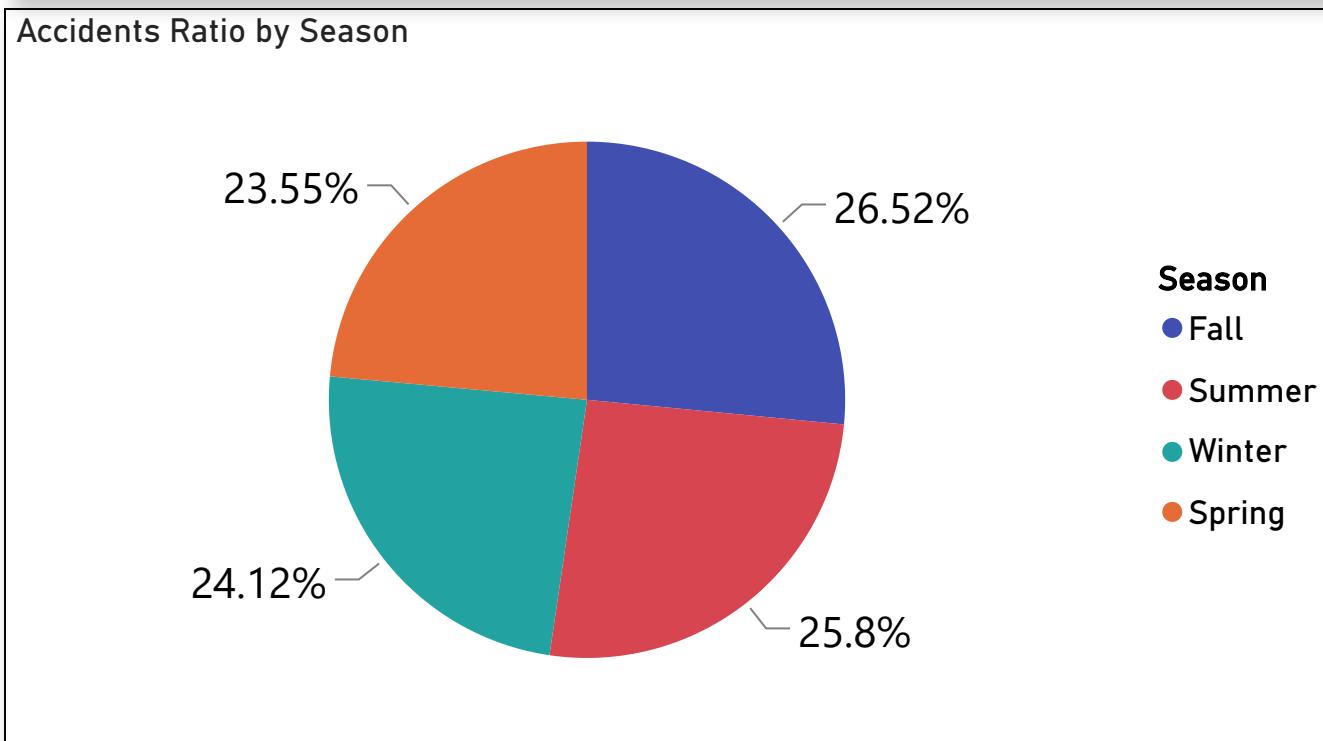
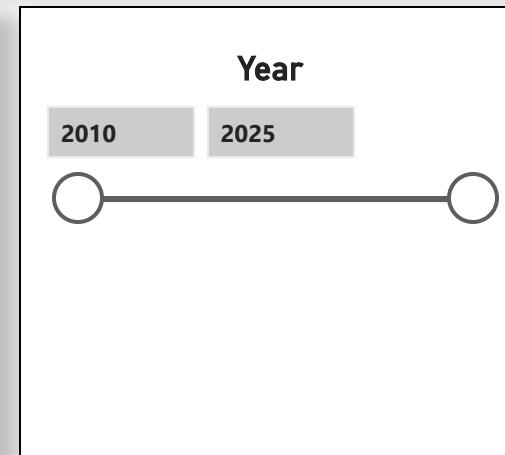
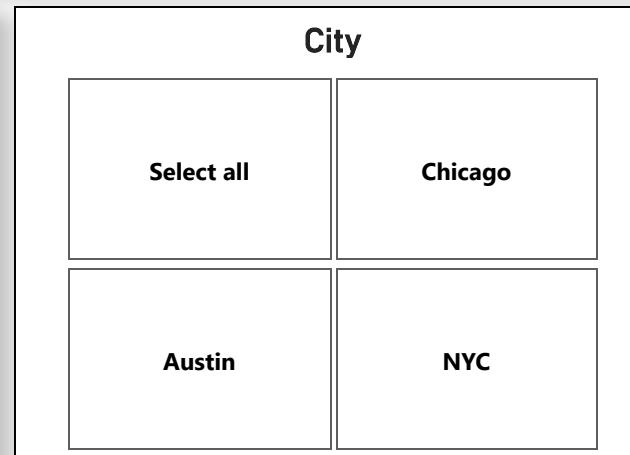


Motorists Accident Analysis



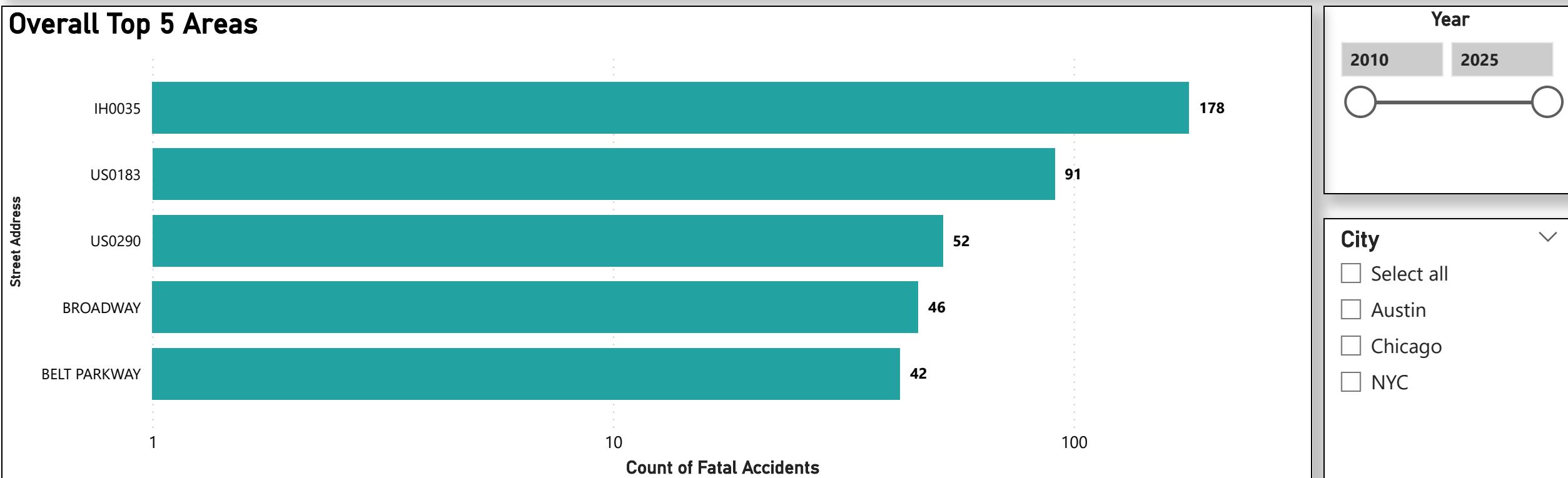
Seasonality Accident Analysis

City	Fall	Spring	Summer	Winter
Austin	38517	36657	36224	36352
Chicago	218474	189682	207421	202146
NYC	549521	489943	540954	495009
Total	806512	716282	784599	733507



Fatal Accidents Areawise

Overall Top 5 Areas



NYC Top 5 Areas

Street Address	Count of Fatal Accidents
BROADWAY	44
BELT PARKWAY	42
ATLANTIC AVENUE	41
3 AVENUE	39
GRAND CENTRAL PKWY	29

Austin Top 5 Areas

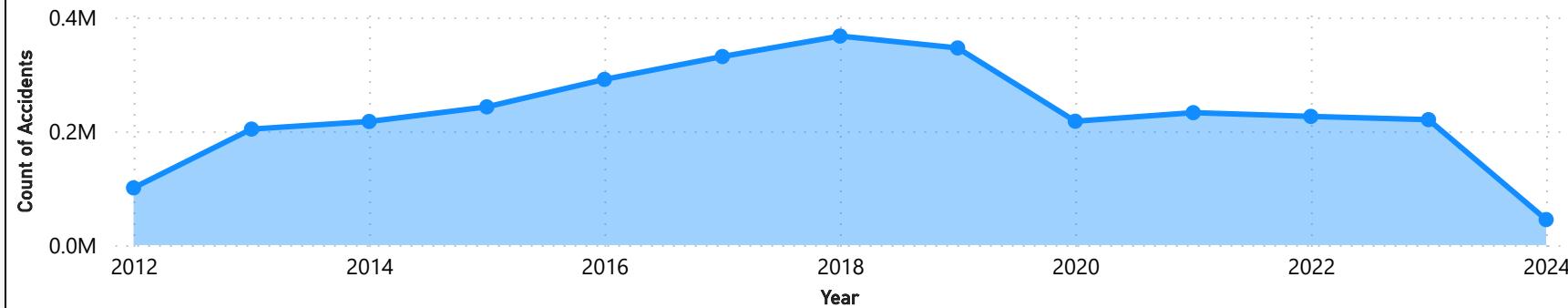
Street Address	Count of Fatal Accidents
IH0035	178
US0183	91
US0290	52
SH0071	40
SL0001	39

Chicago Top 5 Areas

Street Address	Count of Fatal Accidents
CICERO AVE	29
PULASKI RD	29
HALSTED ST	27
WESTERN AVE	26
ASHLAND AVE	25

Time Based Analysis

Accidents by Year



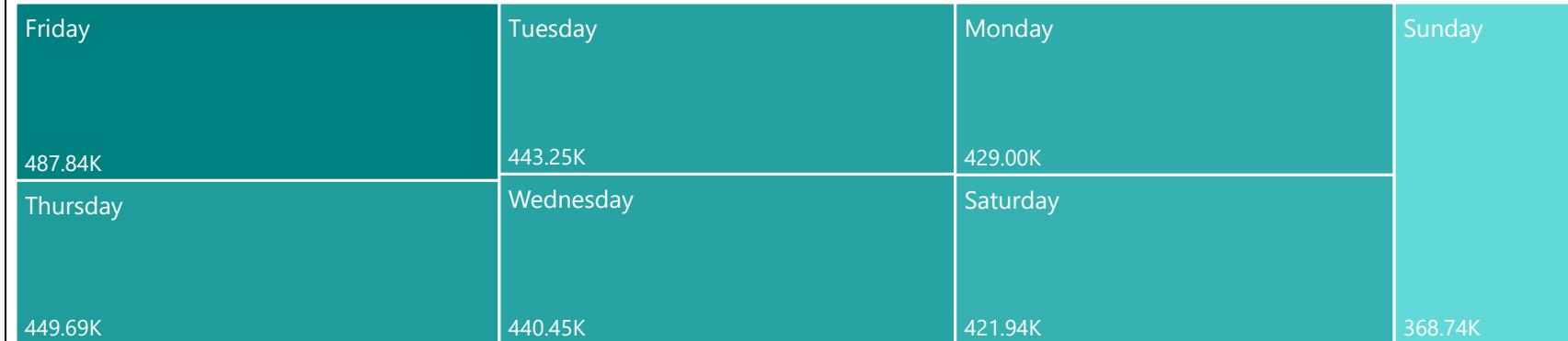
Year

2010 2025

City

- Austin
- Chicago
- NYC

Accidents by Day of the Week



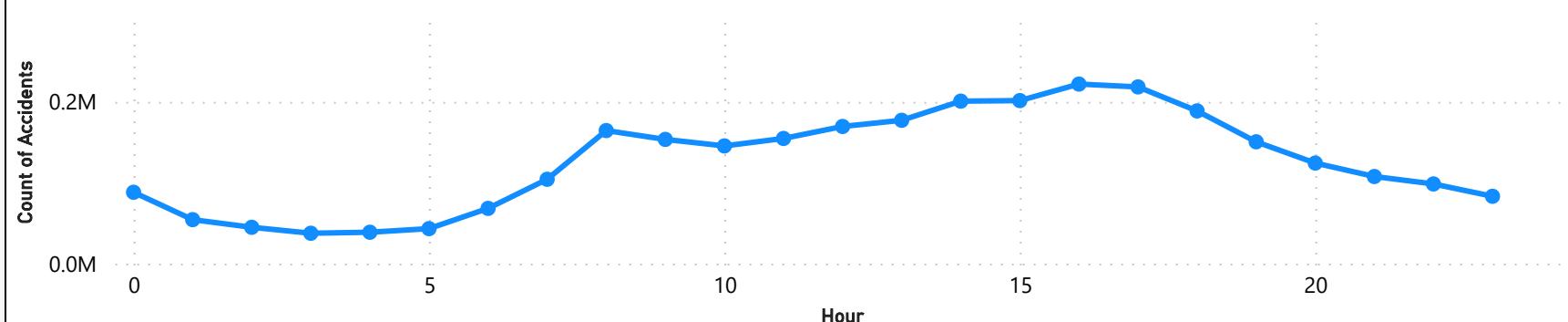
Accidents on Weekdays

2.25M

Accidents on Weekends

790.68K

Accidents by Hour



Month

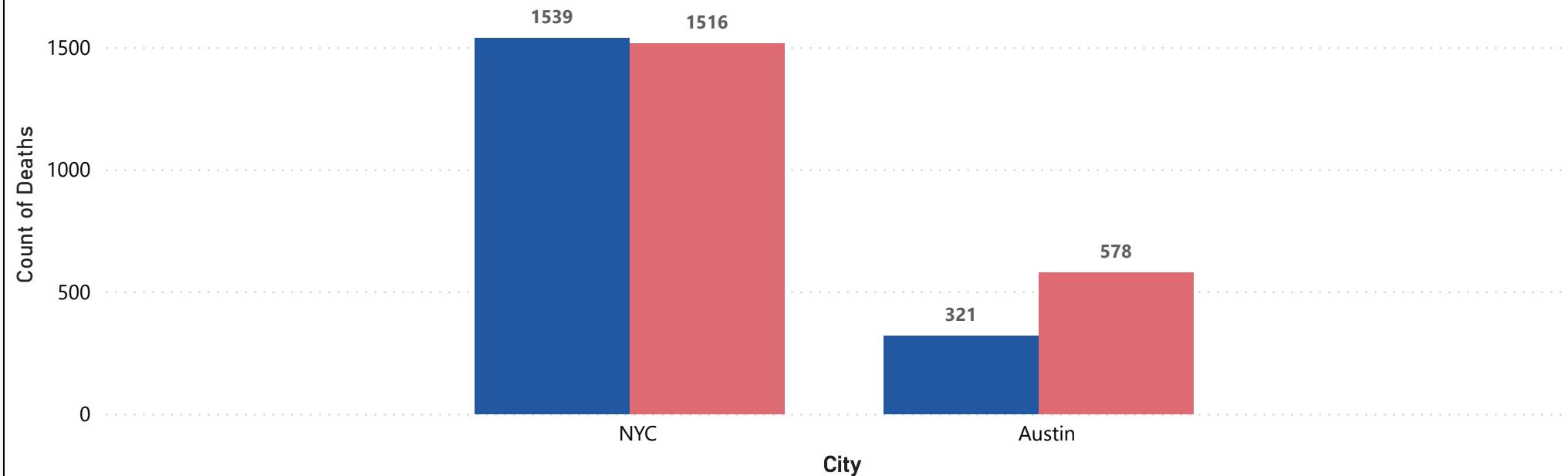
Count of Accidents

January	242206
February	228363
March	245370
April	219393
May	251519
June	253153
July	265736
August	265710
September	267228
October	279002
November	260282
December	262938

Fatality Analysis - Pedestrian vs Road Users

Pedestrian Deaths and Road User Deaths by City

● Pedestrian Deaths ● Road User Deaths



City

Austin

Chicago

NYC



Year

2010

2025

Fatality Analysis by Pedestrian, Motorist, Micromobility Deaths

City	Pedestrian Deaths	Motorist Deaths	Micromobility Deaths
Austin	321	543	35
NYC	1539	1277	239
Total	1860	1820	274

Total Pedestrian Deaths

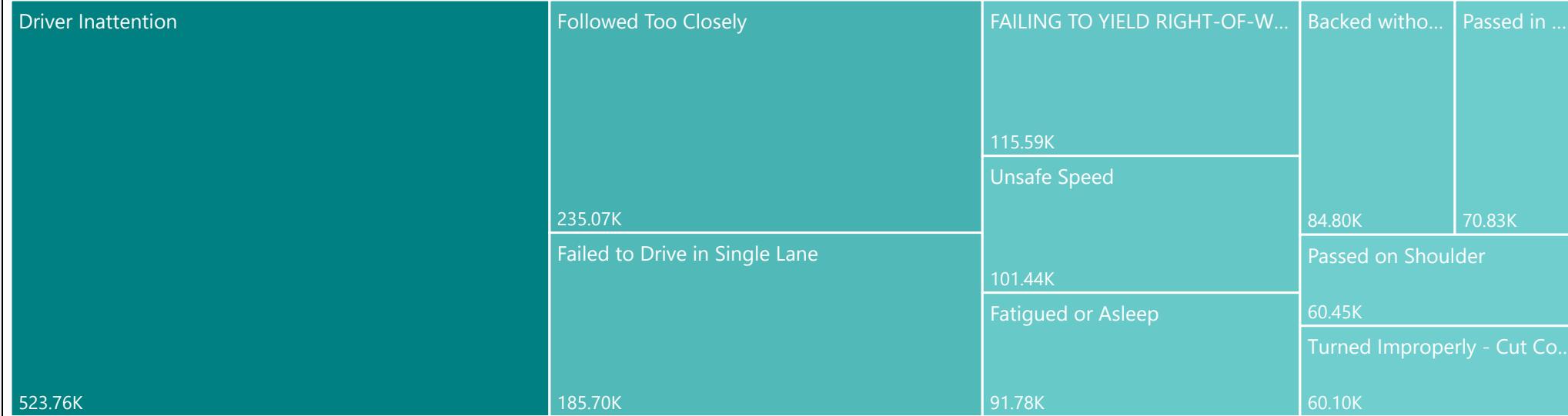
1860

Total Road User Deaths

2094

Common Contributing Factors

Contributing Factors involved in Accidents



City

- Austin
- Chicago
- NYC

Year

2010 2025

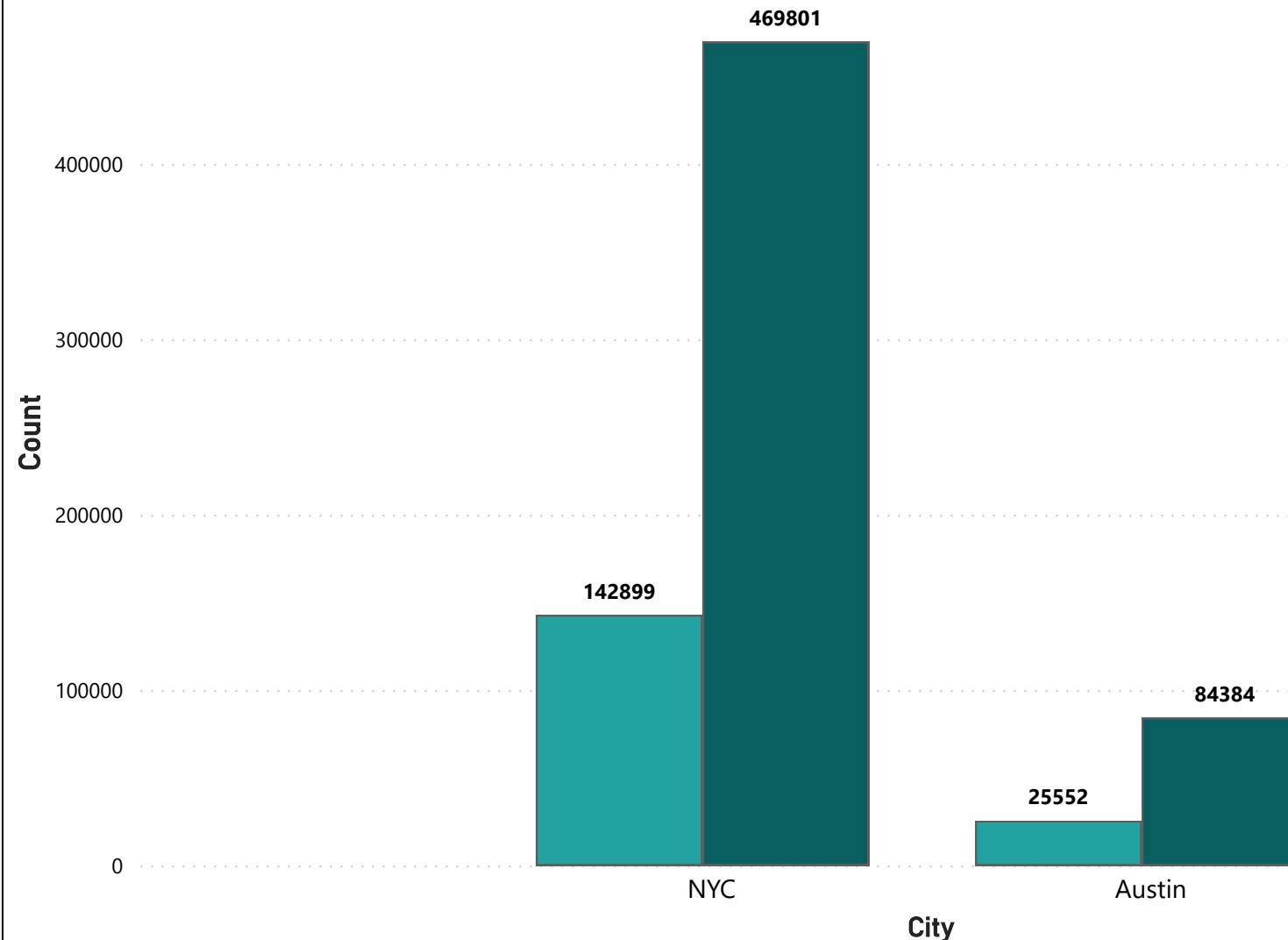
Code	Description	Total Deaths
60	Unsafe Speed	589
20	Driver Inattention	443
23	Failed to Drive in Single Lane	317
67	Intoxicated - Alcohol	176
59	Pedestrian FTYROW to Vehicle	174
47	III (Explain in Narrative)	141
126	FAILING TO YIELD RIGHT-OF-WAY	106
73	Road Rage	101
15	Disregard Stop and Go Signal	86
40	Fatigued or Asleep	77

Code	Description	Sum of Total_Injuries
20	Driver Inattention	154773
23	Failed to Drive in Single Lane	73514
40	Fatigued or Asleep	21217
44	Followed Too Closely	65145
57	Passed in No Passing Lane	13952
59	Pedestrian FTYROW to Vehicle	13913
60	Unsafe Speed	46021
63	Turned Improperly - Cut Corner on Left	12819
67	Intoxicated - Alcohol	14716
126	FAILING TO YIELD RIGHT-OF-WAY	33705

Incidents Involving more than 2 Vehicles

Accident Count and Vehicle Count by City

● Accident Count ● Vehicle Count



City

- Select all
- Austin
- NYC

Year

2010 2025

Total Vehicles Involved in Accidents

4229565

Vehicle Type

Count Vehicles

Vehicle Type	Count Vehicles
SPORT UTILITY / STATION WAGON	160612
SEDAN	155418
PASSENGER VEHICLE	137758
LARGE PASSENGER VEHICLE	31053
TAXI	11125