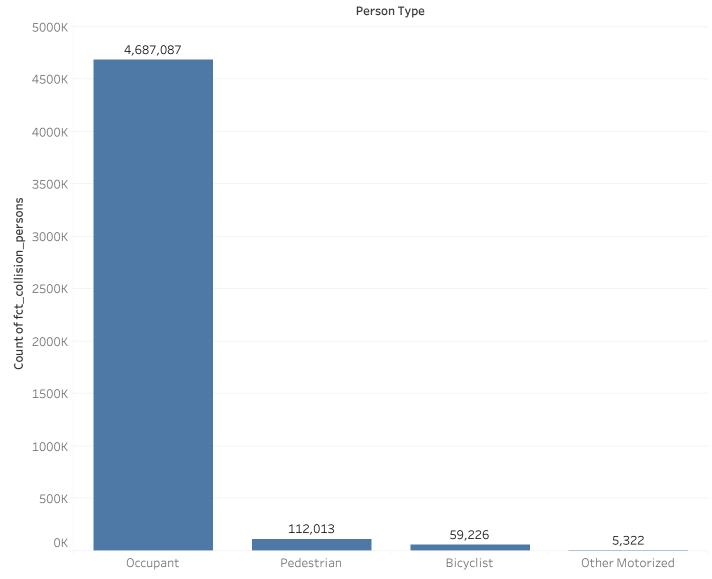
Total Vehicle and Person Collisions

Number of Collision Persons	4,863,648
Number of Collision Vehicles	3,704,406

Number of Collision Vehicles and Number of Collision Persons.

PersonType



Count of fct_collision_persons for each Person Type. The data is filtered on Action (Borough (Dim Arrest Borough)), which keeps 7 members. The view is filtered on Person Type, which keeps Bicyclist, Occupant, Other Motorized and Pedestrian.

No. of Collisions

1,944,748

Count of fct_collision_crashes. The data is filtered on Collision Day Year, which keeps 11 of 11 members.

No. of Persons Injured

570,523

Sum of Number Of Persons Injured. The data is filtered on Collision Day Year, which keeps 11 of 11 members. No. of perso ns killed

2,709

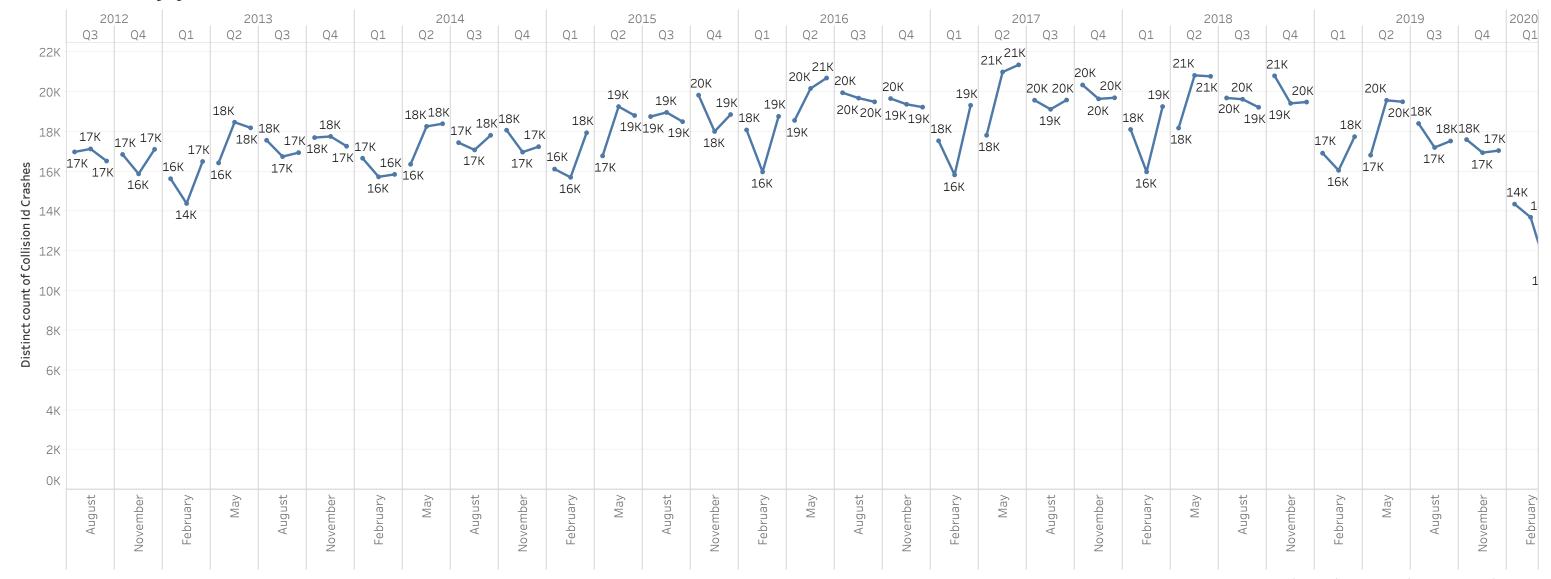
Sum of
Number Of
Persons
Killed. The
data is
filtered on
Collision
Day Year,
which
keeps 11 of
11 members.

No. of persons killed

3,694,709

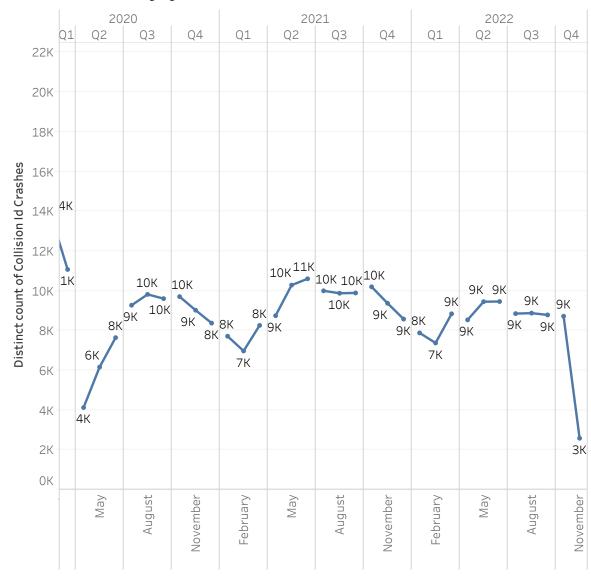
Sum of Number Of Vehicles Involved. The data is filtered on Collision Day Year, which keeps 11 of 11 members.

Collisions by years



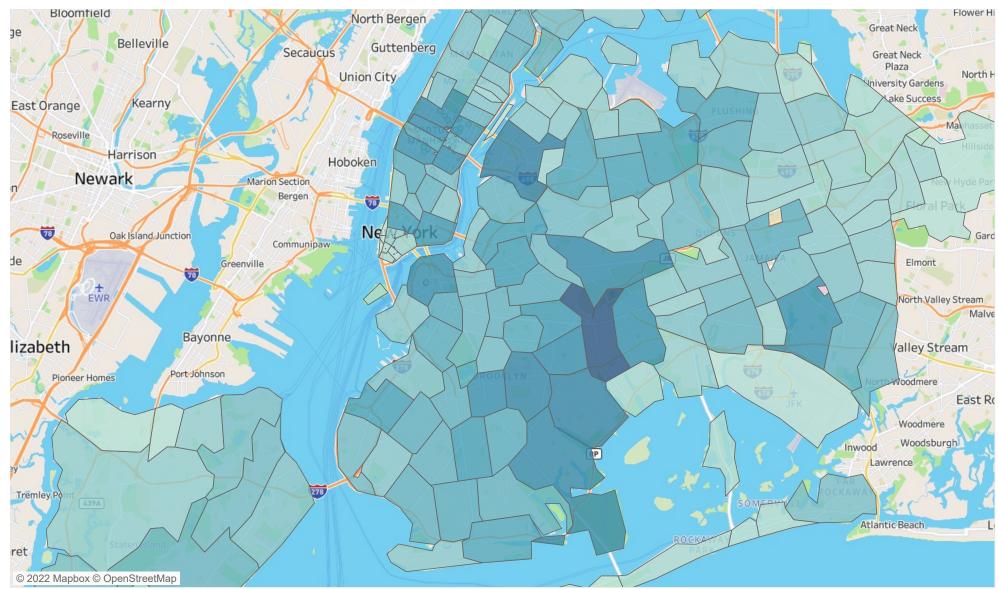
The trend of distinct count of Collision Id Crashes for Collision Day Month broken down by Collision Day Year and Collision Day Year, which keeps 4 members. The Action (collision Day Year, which keeps 11 of 11 members.

Collisions by years



The trend of distinct count of Collision Id Crashes for Collision Day Month broken down by Collision Day Year and Collision Day Year, which keeps 4 members. The Action (collision Day Year, which keeps 11 of 11 members.

Collisions by Zipcode

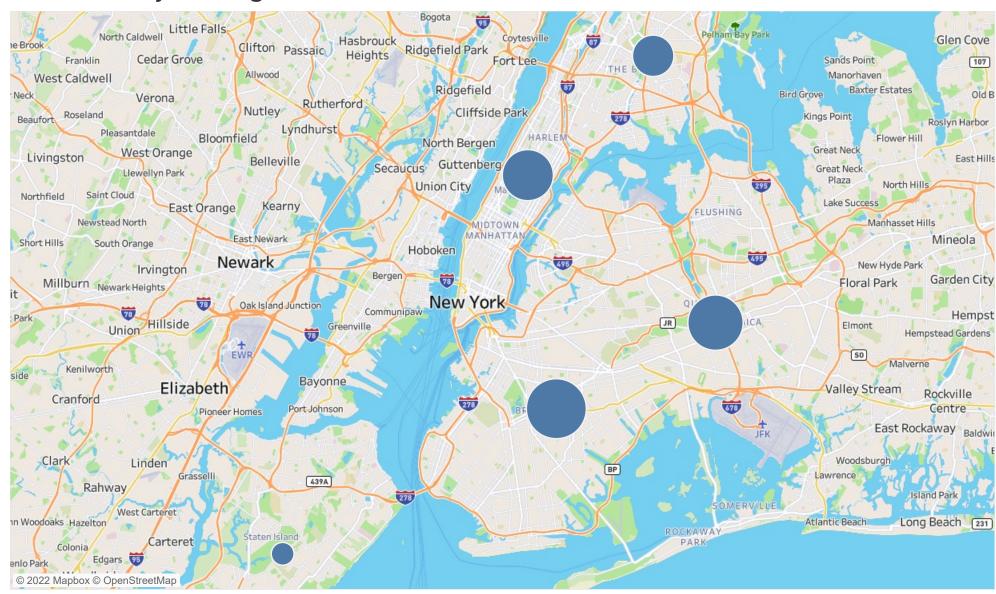


Map based on Longitude (generated) and Latitude (generated). Color shows distinct count of Collision Id Crashes. Details are shown for Zip Code. The data is filtered on Collision Day Year, which keeps 11 of 11 members. The view is filtered on Zip Code, which keeps 232 of 275 members.

Distinct count of C..

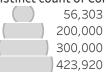
25,661

Collisions by Borough

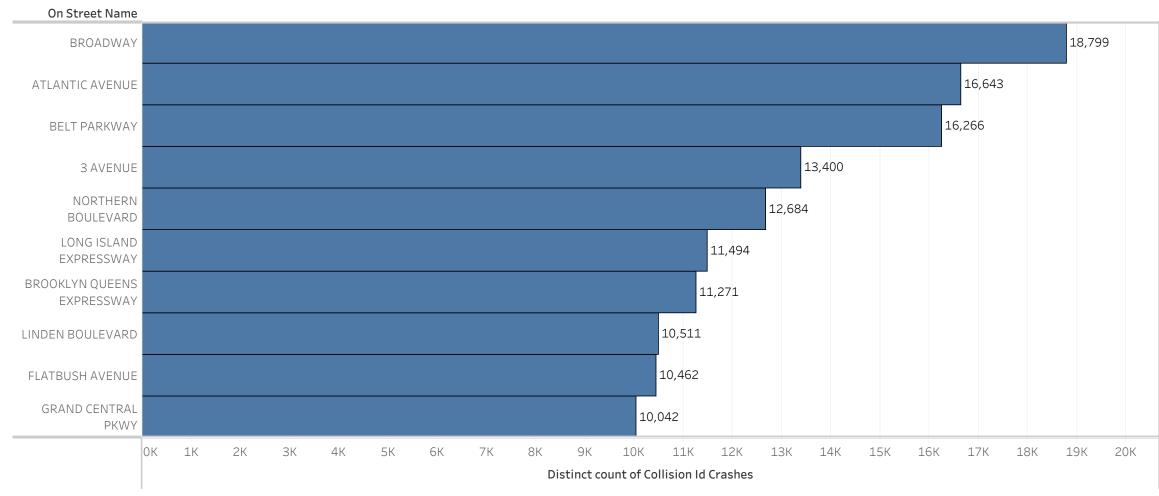


Map based on Longitude (generated) and Latitude (generated). Size shows distinct count of Collision Id Crashes. Details are shown for Borough (Dim Arrest Borough). The data is filtered on Collision Day Year, which keeps 11 of 11 members. The view is filtered on Borough (Dim Arrest Borough), which keeps BRONX, BROOKLYN, MANHATTAN, QUEENS and STATEN ISLAND.

Distinct count of Collision Id Crashes

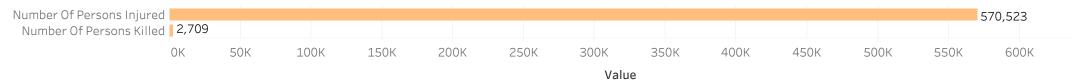


Top 10 accident prone streets



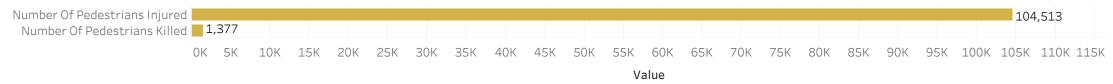
Distinct count of Collision Id Crashes for each On Street Name. The marks are labeled by distinct count of Collision Id Crashes. The data is filtered on Collision Day Year, which keeps 11 of 11 members. The view is filtered on On Street Name, which keeps 10 of 13,221 members.

Metrics for Persons



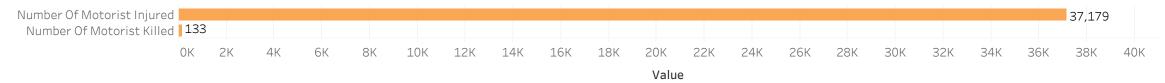
Number Of Persons Injured and Number Of Persons Killed.

Metrics for Pedestrains



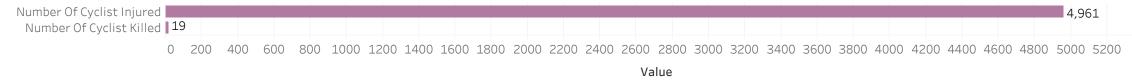
Number Of Pedestrians Injured and Number Of Pedestrians Killed.

Metrics for Motorists



Number Of Motorist Injured and Number Of Motorist Killed. The data is filtered on Action (YEAR(Collision Dt)) 1 and Action (YEAR(Collision Dt)). The Action (YEAR(Collision Dt)) 1 filter keeps 1 member. The Action (YEAR(Collision Dt)) filter keeps 11 members.

Metrics for Cyclist



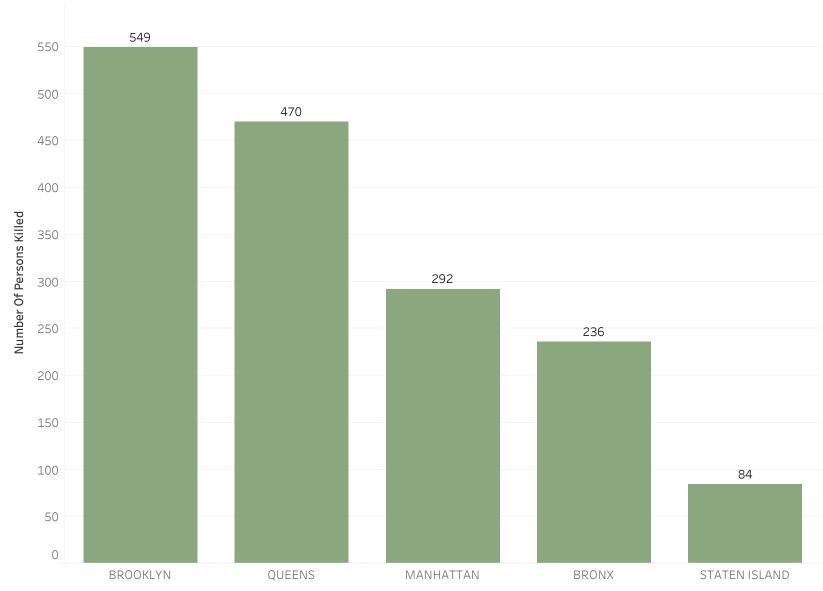
Number Of Cyclist Injured and Number Of Cyclist Killed. The data is filtered on Action (YEAR(Collision Dt)) 1 and Action (YEAR(Collision Dt)). The Action (YEAR(Collision Dt)) 1 filter keeps 1 members. The Action (YEAR(Collision Dt)) filter keeps 11 members.

Borough Most Accidents

BROOKLYN 806,392	MANHATTAN 571,233	
QUEENS 689,291	367,956	STATEN ISLAND 107,295

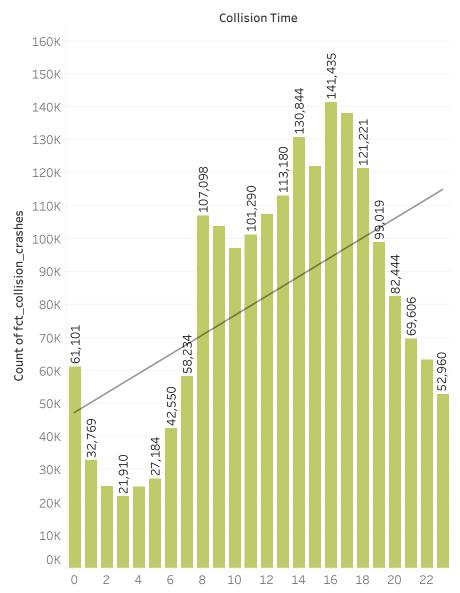
Borough (Dim Arrest Borough) and count of fct_collision_crashes_vehicles. Size shows count of fct_collision_crashes_vehicles. The marks are labeled by Borough (Dim Arrest Borough) and count of fct_collision_crashes_vehicles. The data is filtered on Action (HOUR(Collision Time)), which keeps 24 members. The view is filtered on Borough (Dim Arrest Borough), which keeps BRONX, BROOKLYN, MANHATTAN, QUEENS and STATEN ISLAND.

Borough Fatal



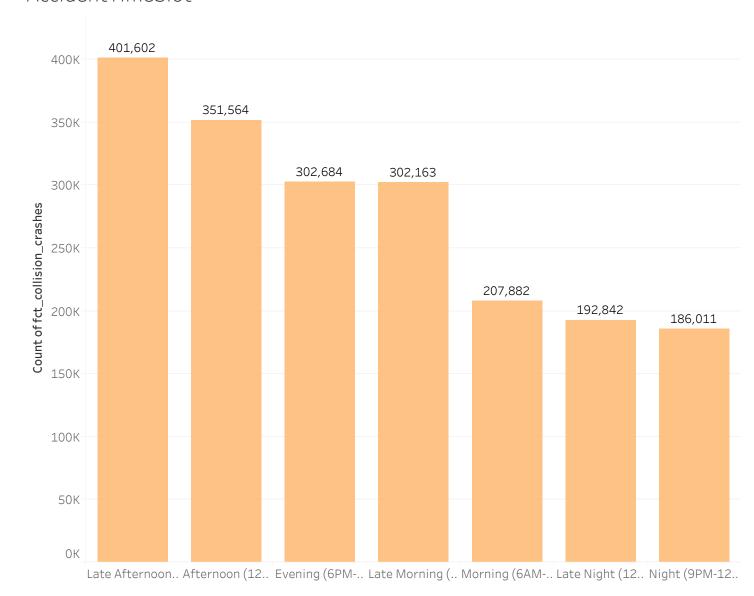
Sum of Number Of Persons Killed for each Borough (Dim Arrest Borough). The data is filtered on Action (HOUR(Collision Time)) and Action (Borough (Dim Arrest Borough)). The Action (HOUR(Collision Time)) filter keeps 24 members. The Action (Borough (Dim Arrest Borough)) filter keeps 7 members. The view is filtered on Borough (Dim Arrest Borough), which keeps BRONX, BROOKLYN, MANHATTAN, QUEENS and STATEN ISLAND.

AccidentTime



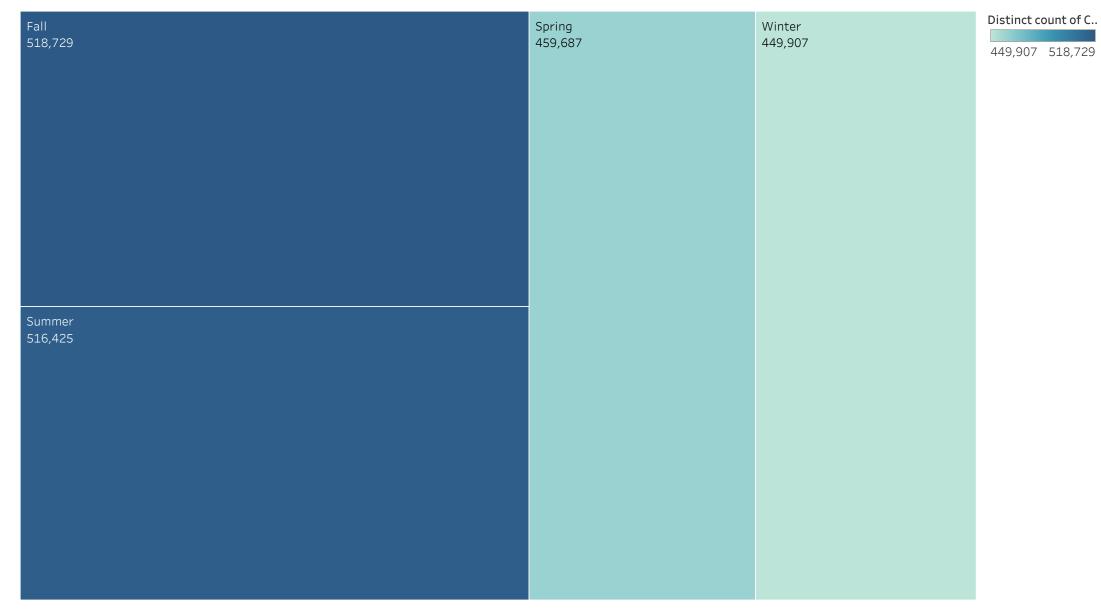
Count of fct_collision_crashes for each Collision Time Hour. The data is filtered on Action (Borough (Dim Arrest Borough)), Action (Season) and Action (collision hour1). The Action (Borough (Dim Arrest Borough)) filter keeps 7 members. The Action (Season) filter keeps 4 members. The Action (collision hour1) filter keeps 7 members.

AccidentTimeSlot



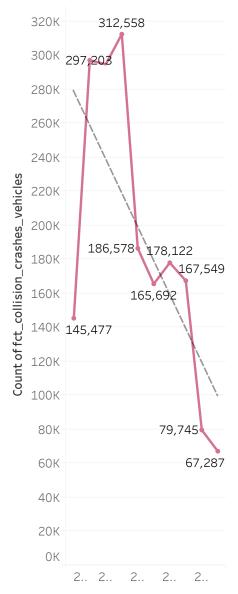
Count of fct_collision_crashes for each collision hour1. The data is filtered on Action (Borough (Dim Arrest Borough)), sum of Collision Id1 (copy) (On Street Name) and Action (Season). The Action (Borough (Dim Arrest Borough)) filter keeps 7 members. The sum of Collision Id1 (copy) (On Street Name) filter keeps all values. The Action (Season) filter keeps 4 members. The view is filtered on collision hour1, which keeps 7 of 7 members.

Seasonal Count



Season and distinct count of Collision Id Crashes. Color shows distinct count of Collision Id Crashes. Size shows distinct count of Collision Id Crashes. The marks are labeled by Season and distinct count of Collision Id Crashes. The data is filtered on Action (collision hour1), which keeps 7 members.

Car Accidents



The trend of count of fct_collision_crashes_vehicles for Collision Dt Year. The data is filtered on Vehicle Type Code, Action (HOUR(Collision Time)) and Action (Borough (Dim Arrest Borough)). The Vehicle Type Code filter keeps 51 of 1,640 members. The Action (HOUR(Collision Time)) filter keeps 24 members. The Action (Borough (Dim Arrest Borough)) filter keeps 7 members.

Truck Accidents



The trend of count of fct_collision_crashes_vehicles for Collision Dt Year. The data is filtered on Vehicle Type Code, Action (HOUR(Collision Time)) and Action (Borough (Dim Arrest Borough)). The Vehicle Type Code filter keeps 75 of 1,640 members. The Action (HOUR(Collision Time)) filter keeps 24 members. The Action (Borough (Dim Arrest Borough)) filter keeps 7 members.

Total
Two
Wheel
Accidents

5000 4,8

4500

4000

2500

1500

1000

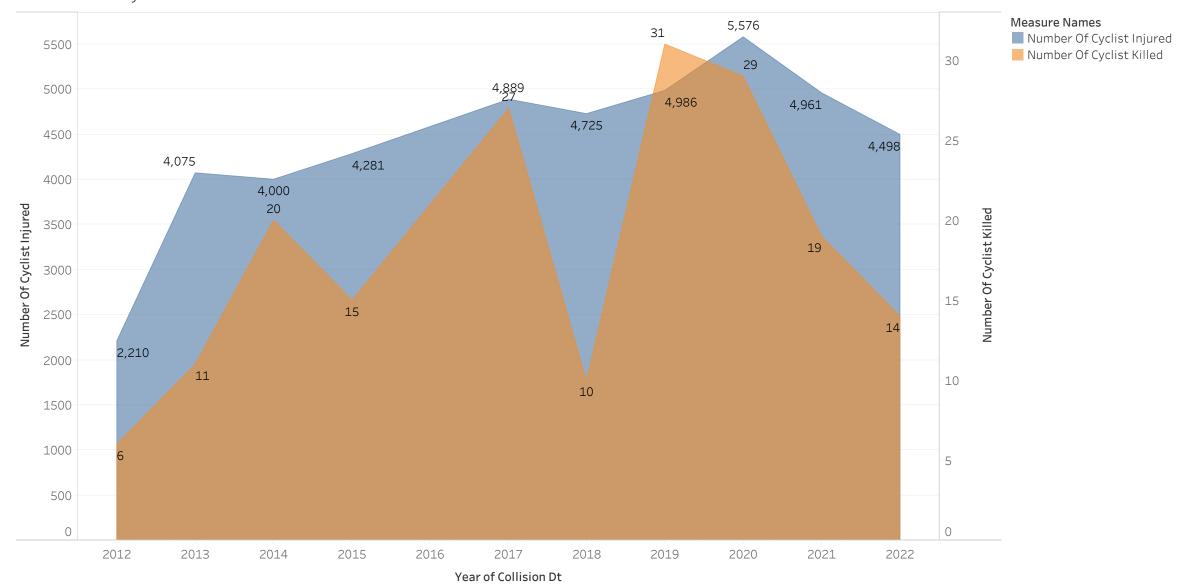
500

0

The trend of count of fct_collision_crash-es_vehicles for Collision Dt Year. The data is filtered on Vehicle Type Code, Action (HOUR(Collision Time)), Action (Borough (Dim Arrest Borough)) and Action (YEAR(Collision Dt)) 1. The Vehicle Type Code filter keeps 2 WHE, 2 wheel sc, BICYC, BICYCLE and Bike. The Action (HOUR(Collision Time)) filter keeps 24 members. The Action (Borough (Dim Arrest Borough)) filter keeps 7 members. The Action (YEAR(Collision Time)) filter keeps 7 members. The Action (YEAR(Collision Dt)) 1 filter keeps 1

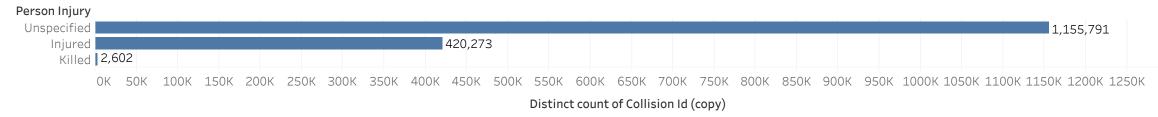
member.

CommonBicycleAccidents



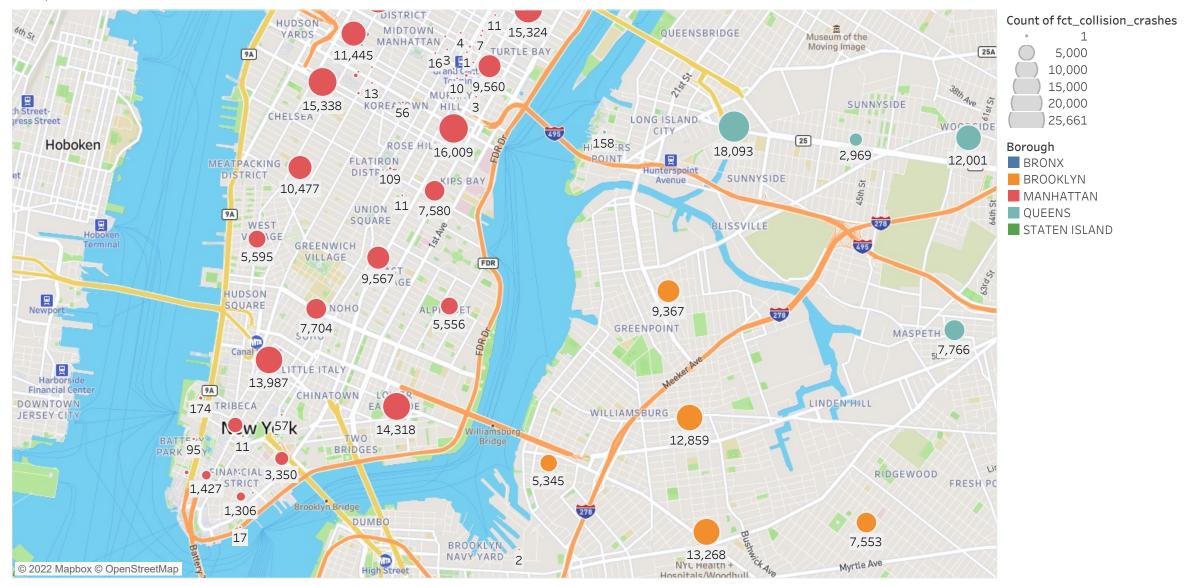
The plots of Number Of Cyclist Injured and Number Of Cyclist Killed for Collision Dt Year. Color shows details about Number Of Cyclist Injured and Number Of Cyclist Killed. The data is filtered on Collision Dt Year and Action (YEAR(Collision Dt)). The Collision Dt Year filter excludes 2016. The Action (YEAR(Collision Dt)) filter keeps 11 members.

Vehicle Accident Results



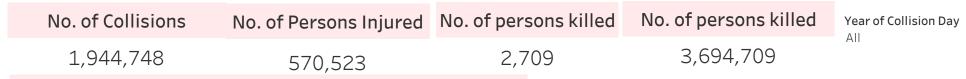
Distinct count of Collision Id (copy) for each Person Injury. The view is filtered on Person Injury, which keeps Injured, Killed and Unspecified.

mapvisual

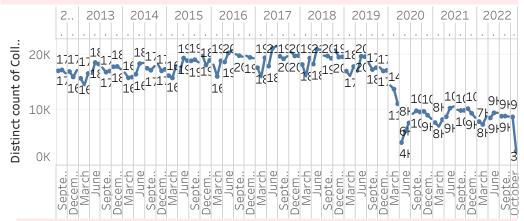


Map based on Longitude (generated) and Latitude (generated). Color shows details about Borough. Size shows count of fct_collision_crashes. Details are shown for Zip Code. The data is filtered on Action (HOUR(Collision Time)) and Action (Borough (Dim Arrest Borough)). The Action (HOUR(Collision Time)) filter keeps 24 members. The Action (Borough (Dim Arrest Borough)) filter keeps 7 members. The view is filtered on Borough, which keeps BRONX, BROOKLYN, MANHATTAN, QUEENS and STATEN ISLAND.

Overview for NYC MV Collisions



Collisions by years



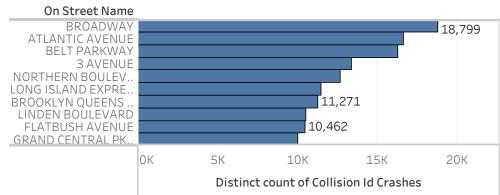
Collisions by Borough



Collisions by Zipcode Great Neck East Orange

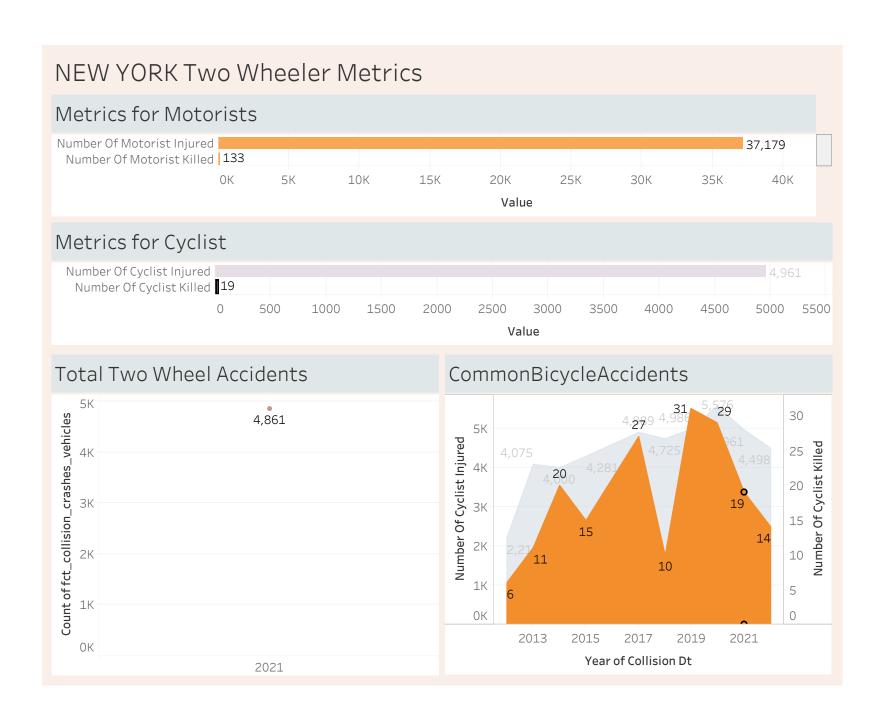


Top 10 accident prone streets



NYC MV COLLISIONS - Accidents Borough Most Accidents Truck Accidents Car Accidents Collision Dt BROOKLYN MANHATTAN BRONX 300K 25K 806,392 571,233 367,956 23,599 294,838 of fct_collision_crashes_vehicles 22,850 Count of fct_collision_crashes_vehicles 20K QUEENS 17,412 689,291 178,122 186,578 167,549 165,692 145,477 9,973 Total Two Wheel Accidents 8,490 Count of fct_collisio... 4,861 79,745 67,287 50K 4 10 9 2017 2015 2019 2017 2021 PersonType







Time Based Analysis AccidentTime Collisions by years **Collision Time** Count of fct_collision_crash.. 1200K 1200K 1200K 1200K 1200K 1200K 1200K 2. 2013 20.. 2015 2016 2017 20.. 2019 2020 20.. 20.. Distinct count of Co... 11 13 15 17 19 21 23 9 Octo Danie Seasonal Count AccidentTimeSlot Winter Fall Spring 401,602 518,729 459,687 449,907 Count of fct_collision_crashes 400K

516,425

300K

200K

100K

Late A. After. Eveni. Late . Morni. Late . Night .

NYC Accidents Borough Accidents for Sp.. Overview

Metrics for Bicycle/Motorcyc.. Analysis

Time Based

Overview for NYC MV Collisions

No. of Persons Injured No. of persons killed No. of persons killed No. of Collisions Year of Collision Day 3,694,709 2,709 1,944,748 570,523

Collisions by years



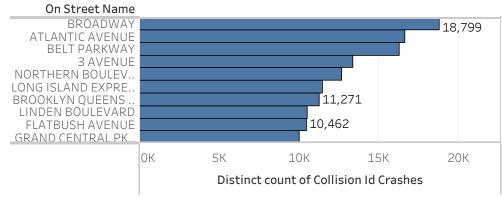
Collisions by Borough



Collisions by Zipcode



Top 10 accident prone streets



NYC MV COLLISIONS - Accidents Borough Most Accidents Truck Accidents Car Accidents Collision Dt 70,393 ^{74,704} 70,496 BROOKLYN 806,392 70K Count of fct_collision_crashes_vehicles Count of fct_collision_crashes_vehicles 4,054 4K 60K 50K 3,092 40K 37,545 33,219 2,152 34,483 2K 33,176 Total Two Wheel Accidents 1,893 28,994 Count of fct_collisio.. 1,285 17,360 15,228 10K 1 5 1 0K 0К 2015 2017 2019 2013 2015 2017 2021 0 2021 PersonType Person Type Count of fct_c.. 4,189,140 70,101 44,147 5,322 Occupant Pedestrian Bicyclist Other Motorized

Metrics for

Bicycle/Motorcyc.. Analysis

Time Based

NYC Accidents

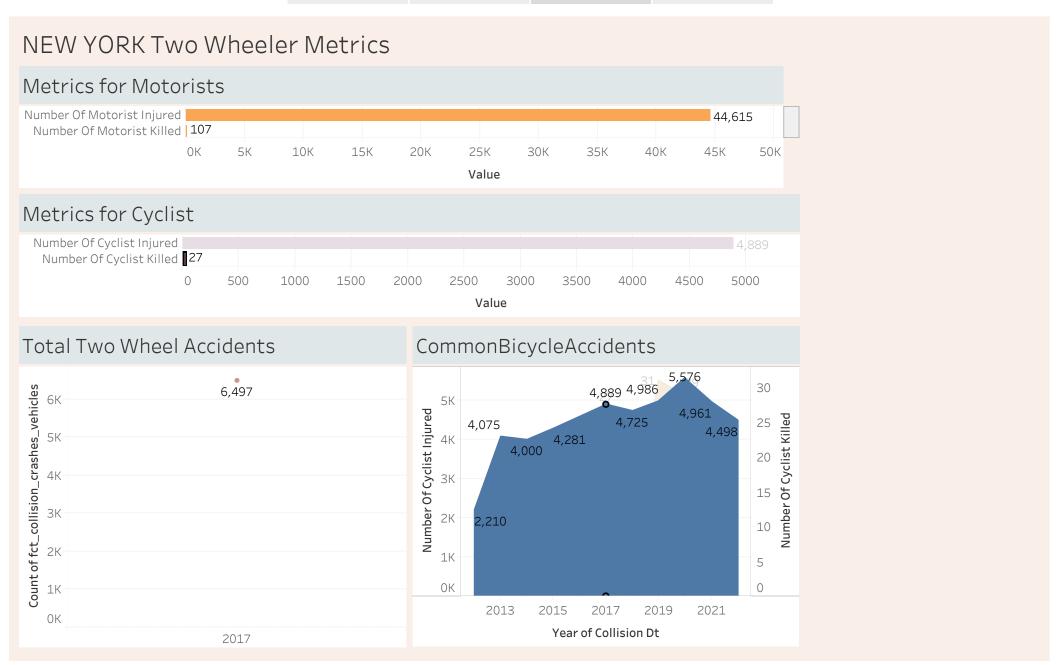
Overview

Borough

Accidents for Sp..

Story 1





Story 1

Time Based Analysis AccidentTime Collisions by years Collision Time 2. 2013 20.. 2015 2016 2017 20.. 2019 2020 20.. 20. Count of fct_collision_crash.. Distinct count of Co.. Jane Jane 9 11 13 15 17 19 21 23 Seasonal Count AccidentTimeSlot Spring 459,687 Winter Count of fct_collision_crashes
400K
400K
700K 518,729 449,907 351,564 302,684 207,882 192,842 516,425 Late A. After.. Eveni.. Late .. Morni.. Late .. Night .

Metrics for

Bicycle/Motorcyc..

NYC Accidents

Overview

Borough

Accidents for Sp..

Time Based

Analysis