

Chicago Crime Analyzer

Problem Statement:

The growing complexity of crime data challenges law enforcement in identifying patterns, high-risk areas, and trends. Limited insights hinder resource allocation, crime prediction, and safety measures. This project seeks to analyze crime data to provide actionable insights for effective prevention and community safety.

CHICAGO CRIME REPORT

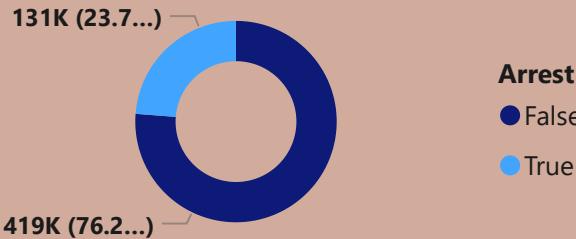
ACCESS ALL DETAILS

All

ACCESS WITH CRIME NAME

All

Arrest Details



Arrest
● False
● True

TOTAL CRIMES

550K

EACH CRIME DETAILS

ARSON

1156

ASSAULT

40050

BATTERY

101006

BURGLARY

23381

CONCEALED CARRY LICENSE VIOLATION

130

LOCATION WISE COUNT OF CRIMES

ABANDONED BUILDING

455

AIRCRAFT

61

AIRPORT BUILDING NON-TERMINAL - ...

81

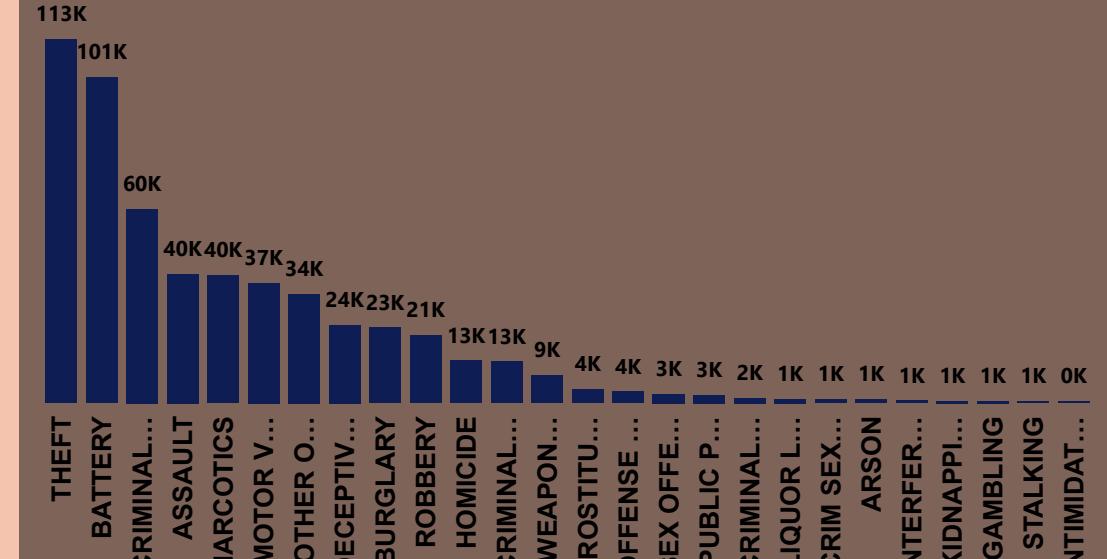
AIRPORT BUILDING NON-TERMINAL - S...

50

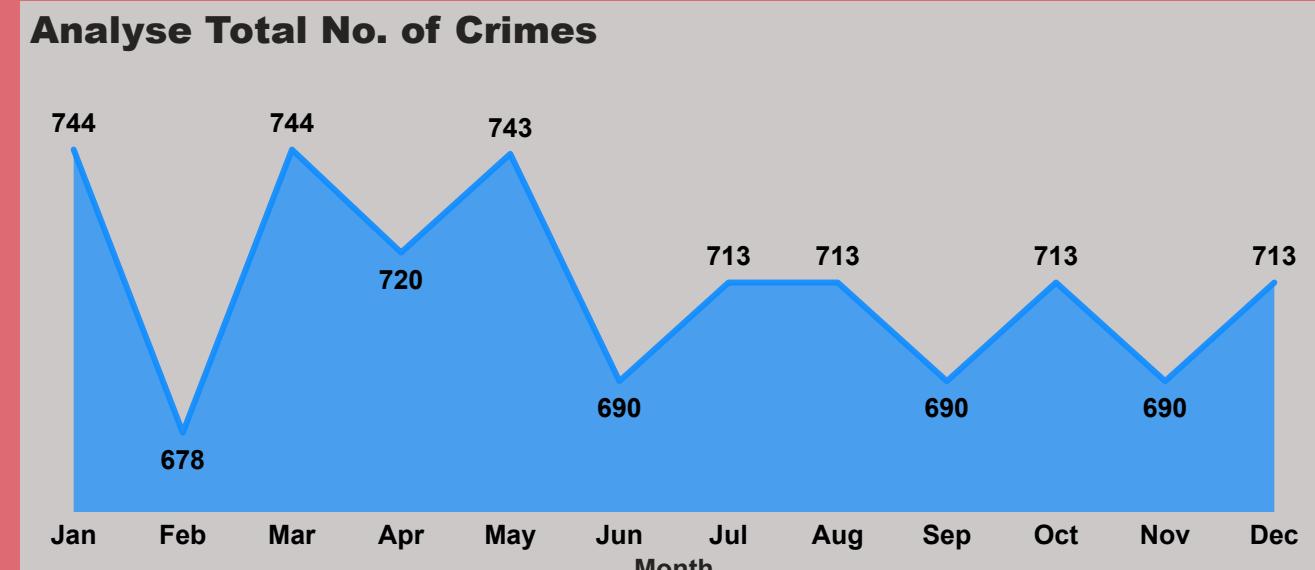
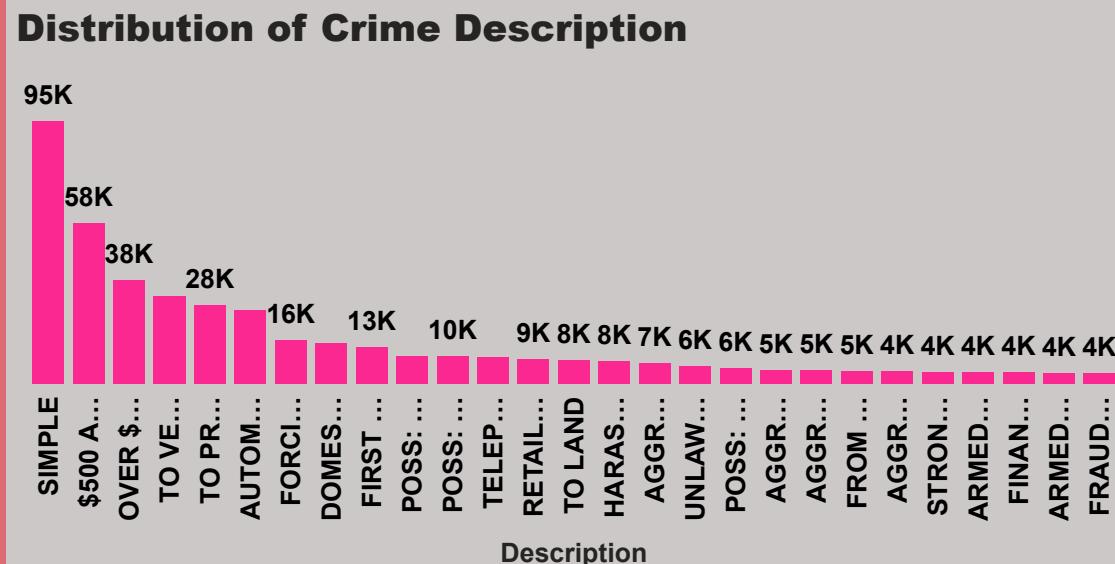
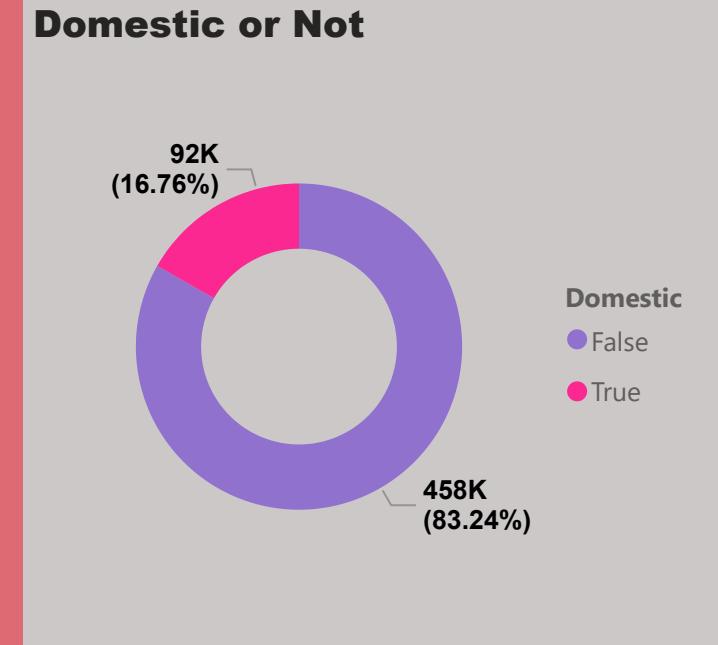
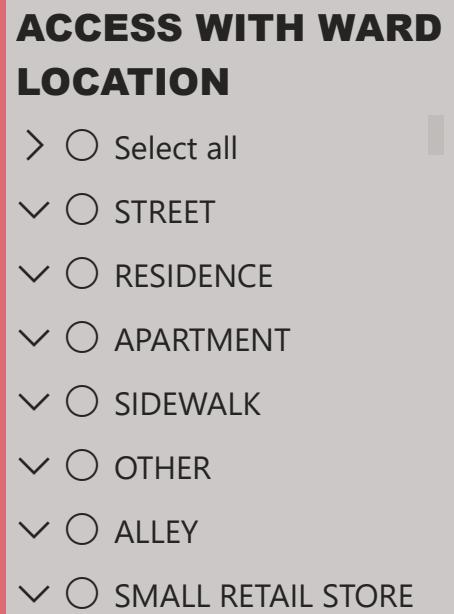
AIRPORT EXTERIOR - NON-SECURE AR...

70

EACH CRIME TYPE DETAILS

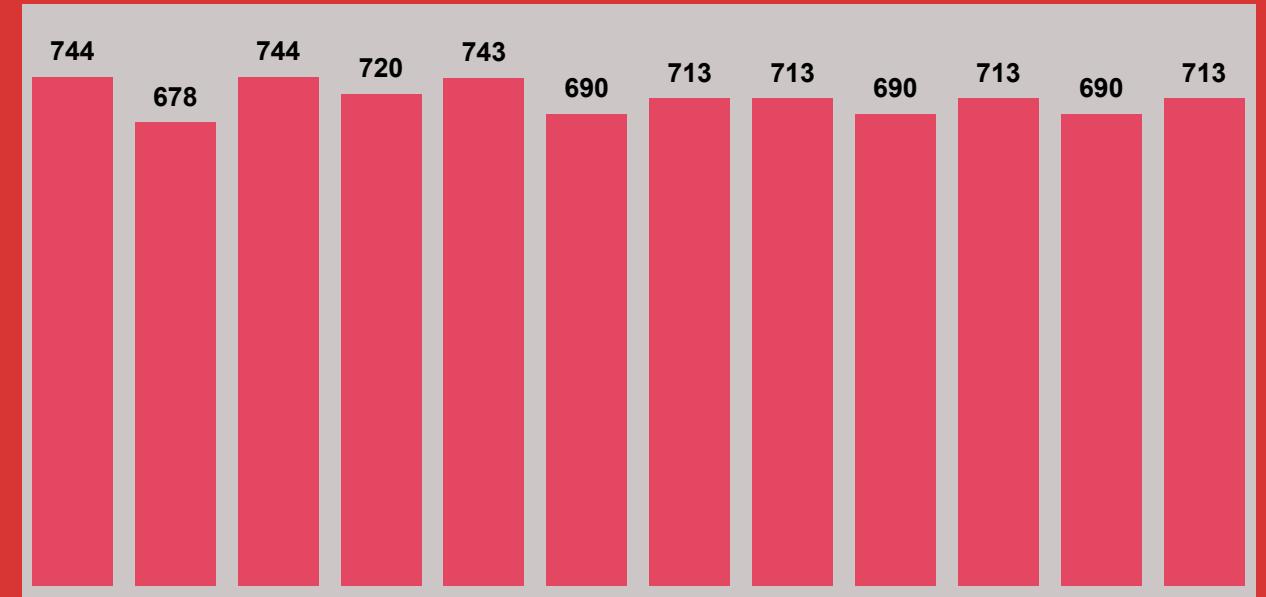
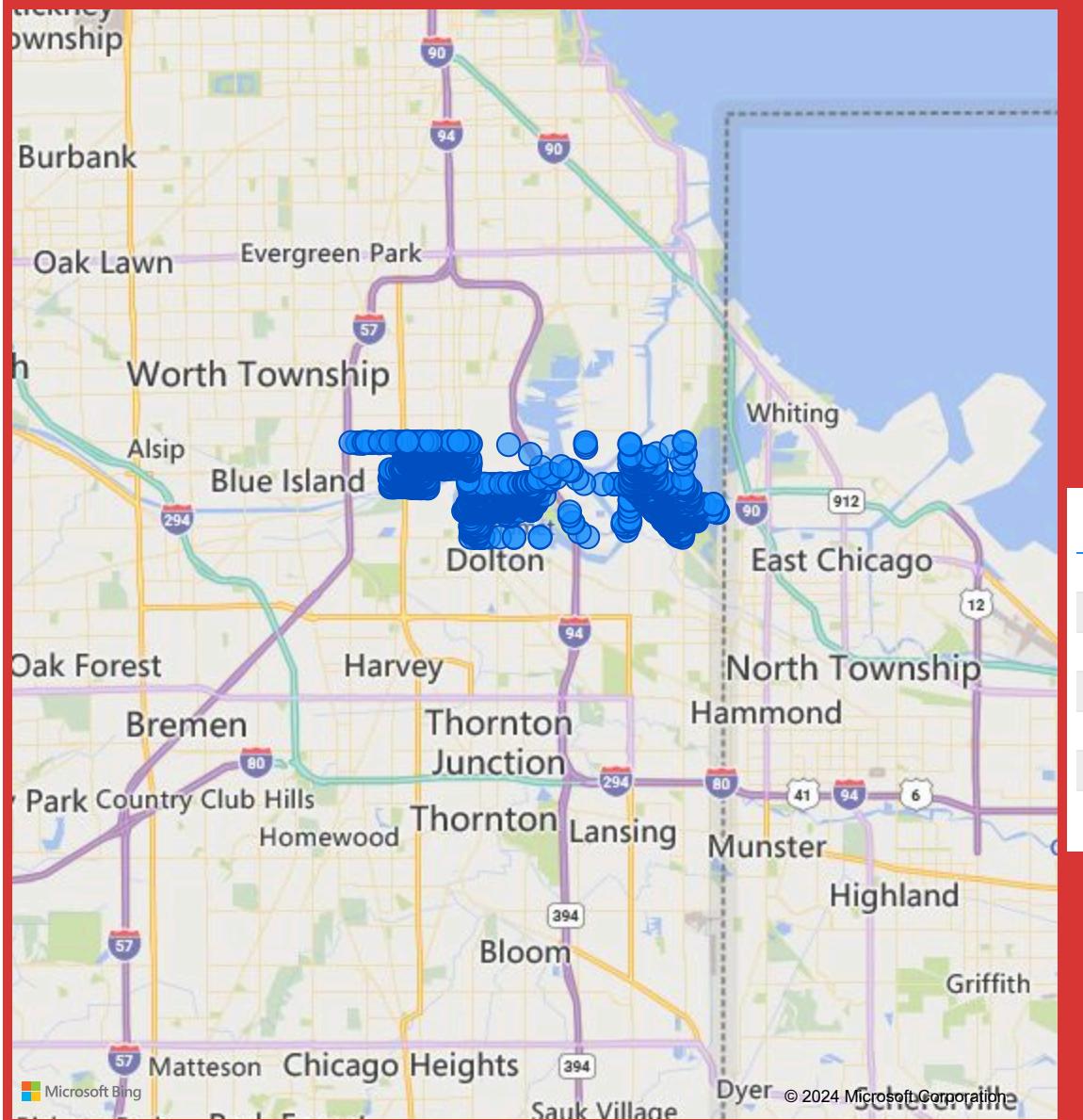


Crime Type Analysis



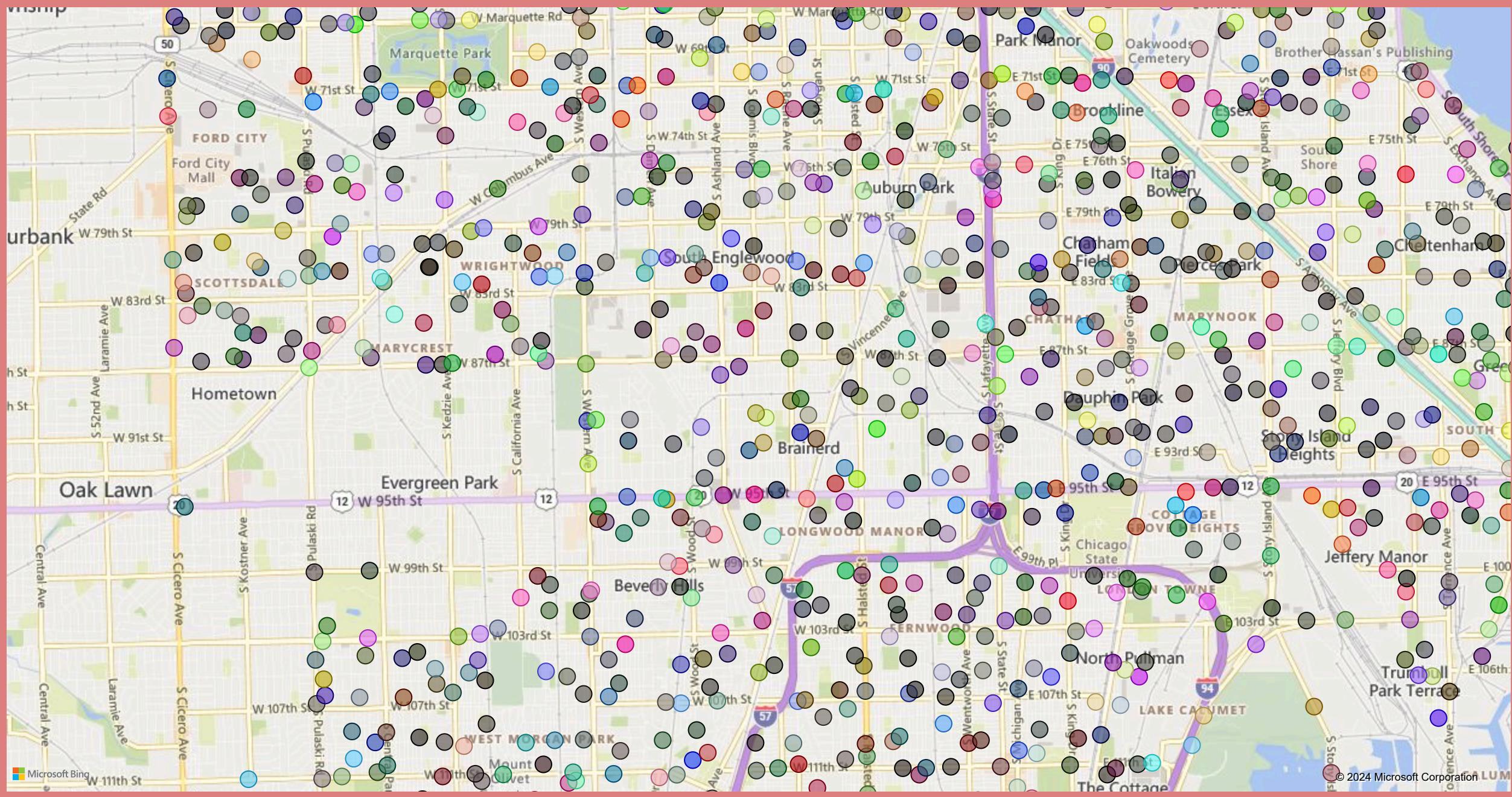
Crime Zone City of Chicago And ITS Heatmap

Crime Zone



Week_Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Mon												
Tue												
Wed												
Thu												
Fri												
Sat												
Sun												

Neighborhood Safety Zone to Analyze:



FINAL REPORT:

The final report aims to analyze crime data comprehensively, providing the government with critical insights into crime-prone areas, including their locations and crime rates. The report will also present detailed crime case information categorized by month, year, day, and area, enabling better understanding and decision-making. Additionally, it will highlight safer neighborhoods, allowing people to make informed choices for a secure and peaceful living environment.