

Crime Data
Analysis

Dashboard
Analytics
Geospatial
Report
Summary

669.1K
Cases Reported

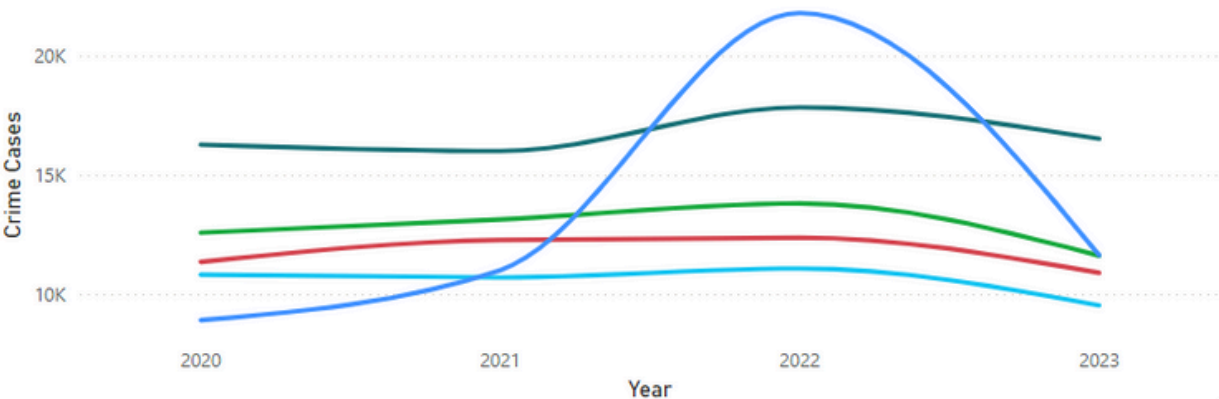
157.2K
Resolved Cases

511.9K
Ongoing Cases

No. of Crimes by Crime Type



Crime Cases by Year and Category



No. Weapon Used By Area



Top 5 Crime Locations



Premises category Dist.

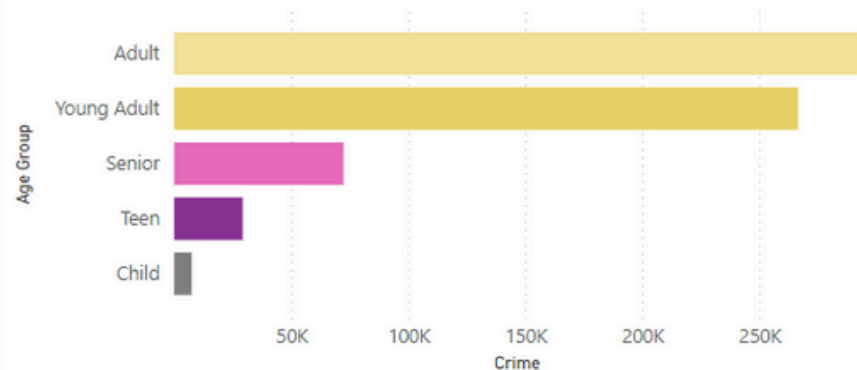


Victim Gender Dist.

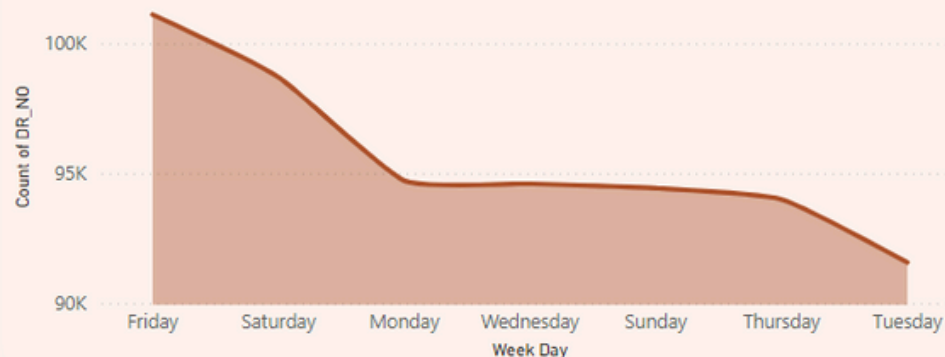


ANALYTICS

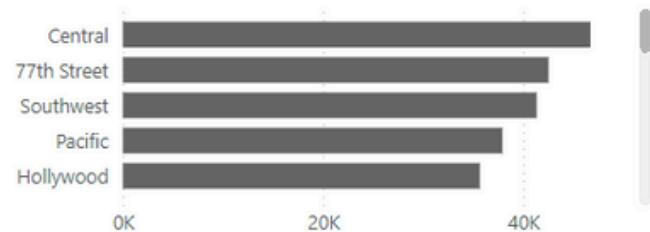
Crime by Age Group



Count of DR_NO by Week Day



Count of DR_NO by AREA NAME



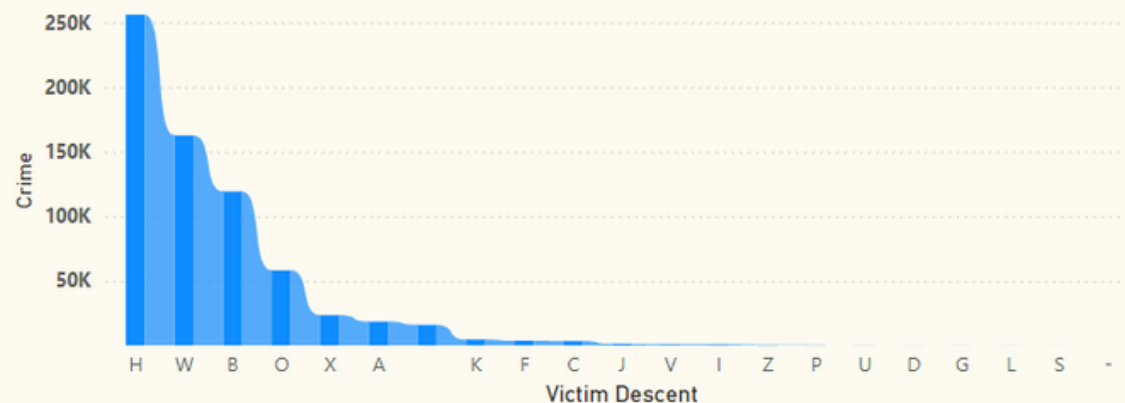
274K

Crimes Involving Weapons

40

Average Victim Age

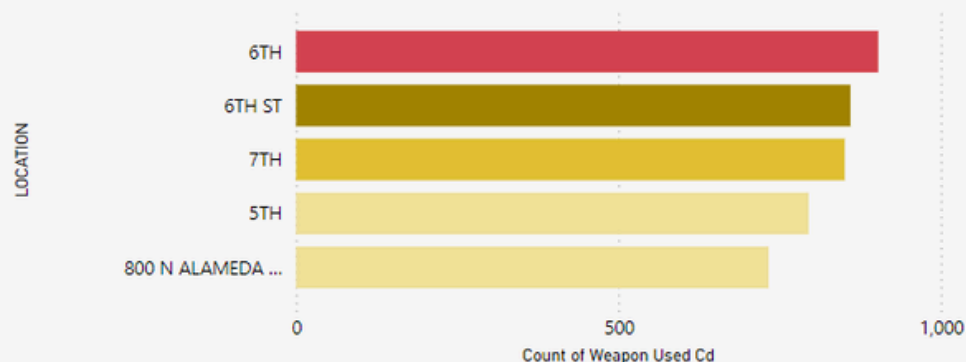
Crime by Victim Descent





GEOSPATIAL ANALYSIS

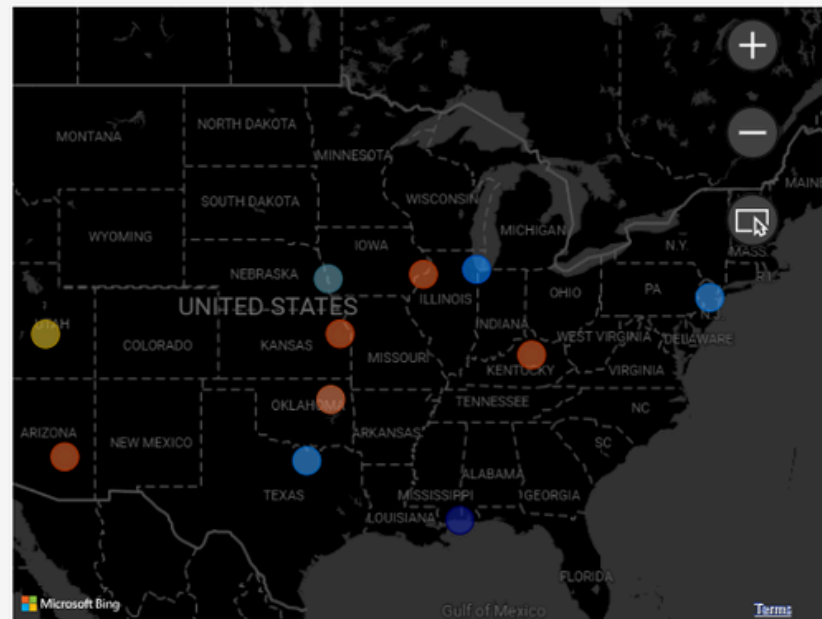
Weapon Used by LOCATION



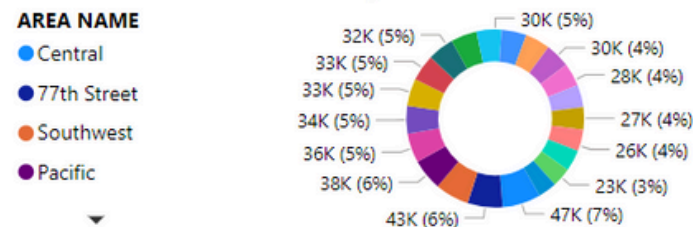
Crime Count by AREA



LOCATION and Crm Cd Desc



Crime count by AREA wrt Victim Sex



Comprehensive Crime Data Analysis

Overview and Purpose

The purpose of this report is to provide a comprehensive analysis of crime data, offering insights into the trends, patterns, and key areas of concern. By examining various dimensions of the data, including crime types, victim demographics, and geographical distribution, we aim to highlight critical findings and recommend actionable strategies for crime prevention and resolution.

Important Highlights

• Cases Overview:

The data reveals a significant number of reported cases, with a concerning percentage remaining unsolved. This underscores the need for enhanced investigative strategies and resource allocation.

Top 3 Crime Types:

1. **Church Vandalism:** The most prevalent crime type, indicating a critical area for targeted preventive measures and community awareness campaigns.
2. **Misdemeanor:** A common crime type, highlighting the need for continuous monitoring and preventive efforts.
3. **Vehicle Theft:** A persistent issue that requires enhanced security protocols and public vigilance.

Analyzing crime trends over the years, we observe notable shifts in the prevalence of different crime types.

• Analytics

This analysis identifies patterns and disparities in crime rates among various ethnic and racial groups, providing insights for developing culturally sensitive and inclusive crime prevention programs.

The age-wise distribution of crime victims highlights the most vulnerable demographics, guiding targeted interventions and support systems.

• Geospatial Analysis

Mapping crime incidents geographically reveals hotspots and high-risk areas. This spatial analysis is crucial for law enforcement agencies to allocate resources efficiently and implement location-specific crime deterrent measures.

Summary and Recommendations

The comprehensive analysis across various dimensions of the crime data highlights critical areas for intervention:

- **Enhanced Investigative Efforts:** With 70% of cases unsolved, there is a dire need for advanced forensic techniques, increased manpower, and better coordination among law enforcement agencies.
- **Community Awareness and Preventive Measures:** Particularly in areas like Church Vandalism and Identity Theft, community engagement and awareness programs can play a pivotal role in crime prevention.
- **Targeted Support and Protection:** Understanding the demographics of victims can help in providing tailored support services and protection plans, especially for the most vulnerable groups.
- **Technological Advancements:** Leveraging technology for better data security, surveillance, and crime detection can significantly reduce incidents like Identity Theft and Vehicle Theft.
- **Resource Allocation:** The geospatial analysis aids in the strategic deployment of law enforcement resources, ensuring maximum impact in high-crime areas.

By continuously analyzing and adapting to the emerging trends in crime data, we can foster a safer and more secure community. This report not only sheds light on the current crime landscape but also paves the way for actionable strategies to mitigate and prevent future incidents.