

CHICAGO CRIME

Data Investigation Report



Year
2015



CRIME REPORTS

Crime Count: 264.74K

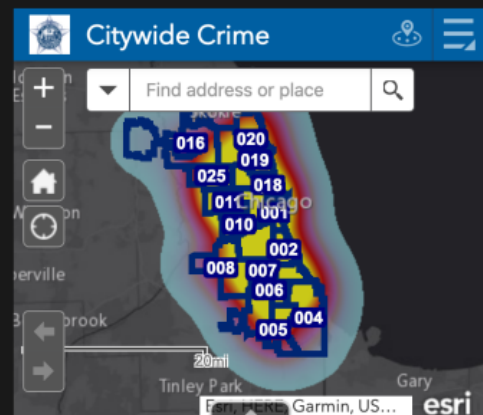
Crime Rate: 9,803

Arrest % : 3.09%

DANGEROUS LOCATION

Block Location

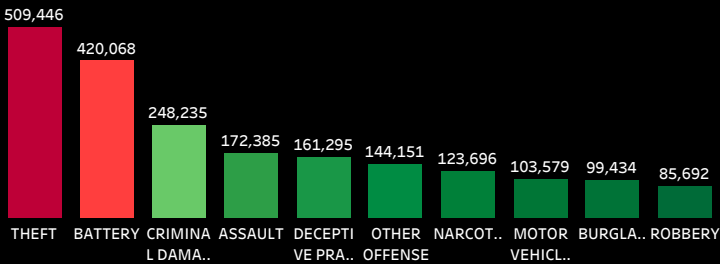
0000X W TERMINAL ST Airport 495



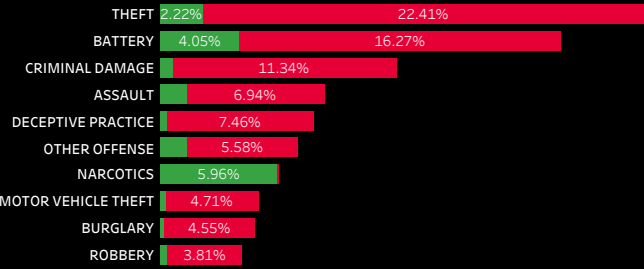
TOP CRIME ANALYSIS

Arrest
All
Year of .. All

Top 10 Crimes in Chicago



Arrest Percentage for the Top 10 Crimes



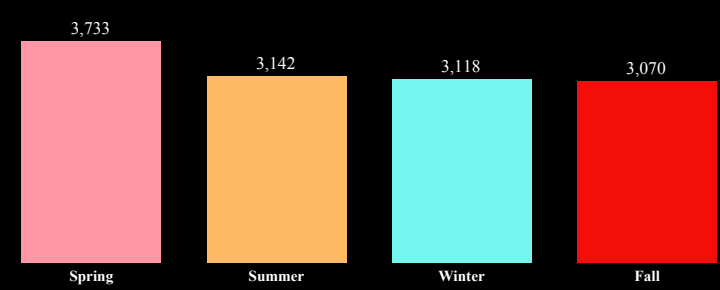
Locations for the top 10 crimes for Year All

| | | | | |
|-------------------|-----------------------------|----------------------|---------------------------------|----------------------------------|
| STREET 530,423 | Residential Area 480,604 | APARTMENT 334,341 | Others 81,278 | Parking Lot Non Res 68,011 |
| | | | SMALL RETAIL STORE 55,891 | ALLEY 46,997 |
| | | | RESTAURANT 48,928 | CTA - |

CRIME SPOTLIGHT - NARCOTICS

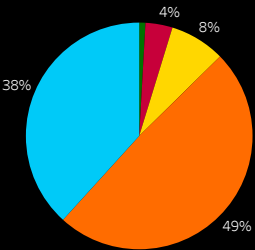
Year
2015

Seasonal Trends

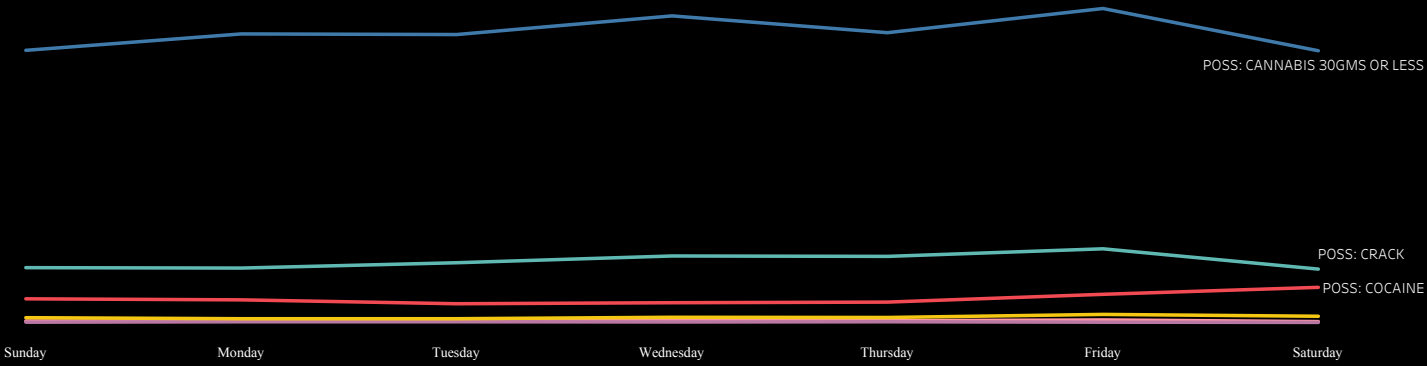


Major Areas

- Others
- APARTMENT
- Residential Area
- STREET
- SIDEWALK



Weekly Narcotics Trend



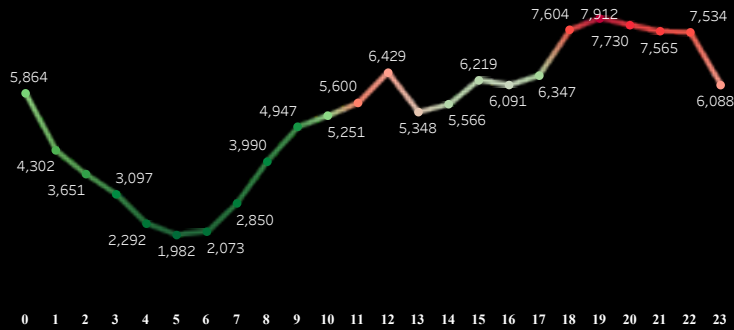
TIME ANALYSIS

Year
2015

Hour of Date
All

Criminals also sleep at night

% of Actual Arrets at locations

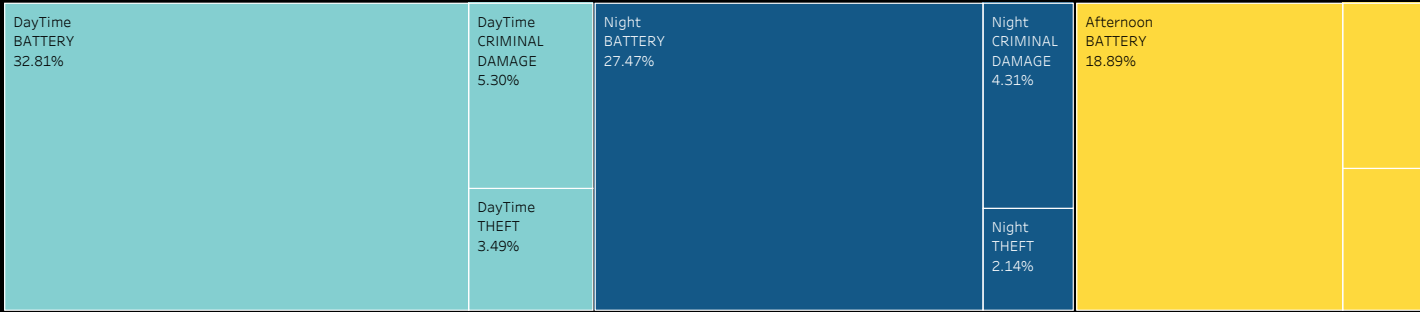


Total Cases

True Arrest %



Arrest over a period

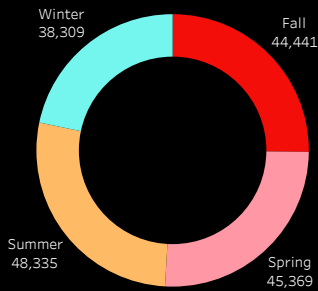


SEASONALITY ANALYSIS

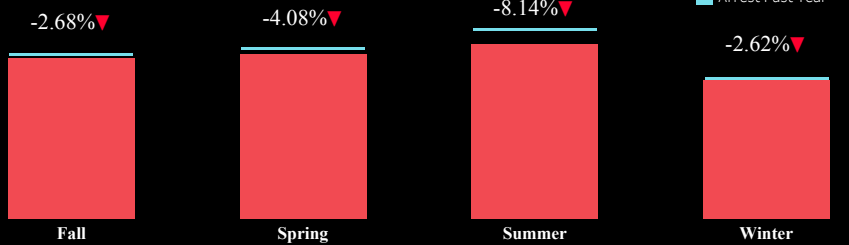
Seasons
All

Year
2015

Seasonal Crime Analysis



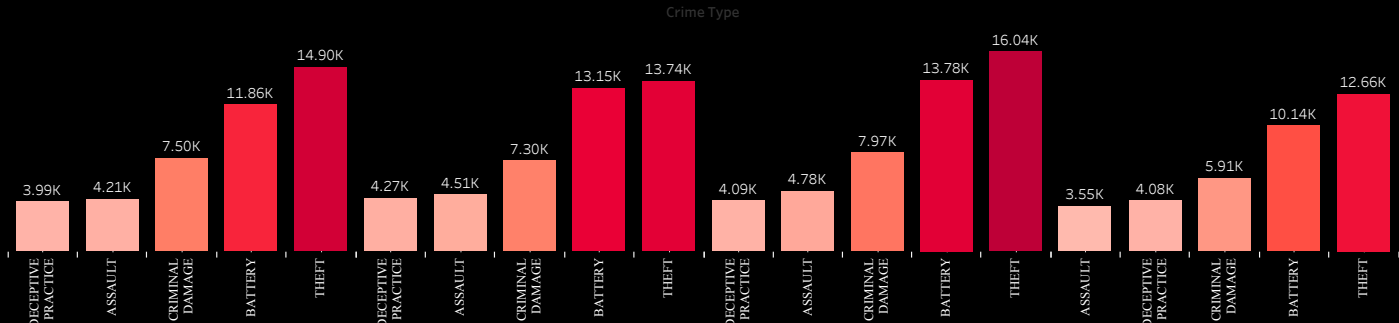
Arrest Trends over seasons



Legend

- Arrest Current year
- Arrest Past Year

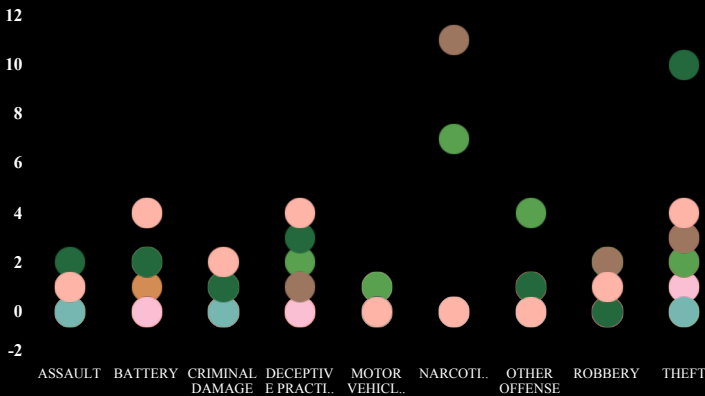
Top 5 Crimes each Season



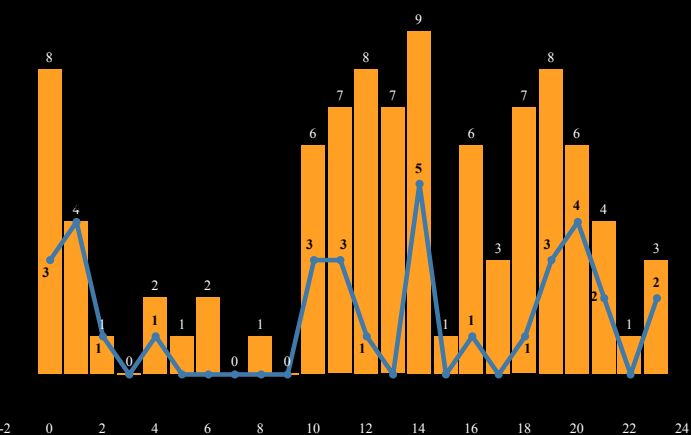
STREET ANALYSIS

Year
2015

Top 10 Streets and Crimes



Hourly Arrest Analysis for Blocks



Street- Period Analysis

| | 001XX N STATE .. | 008XX N MICH.. | 033XX W FILLM.. | 042XX W MADIS.. | 051XX W MADIS.. | 076XX S CICERO.. | 083XX S STEWA.. | 100XX W OHAR.. | 0000X N STATE S.. | 0000X W TERML.. |
|-----------|------------------|----------------|-----------------|-----------------|-----------------|------------------|-----------------|----------------|-------------------|-----------------|
| Afternoon | 7 | 9 | 0 | 6 | 6 | 2 | 1 | 2 | 1 | 0 |
| DayTime | 5 | 4 | 0 | 7 | 11 | 1 | 0 | 1 | 3 | 0 |
| Night | 4 | 6 | 0 | 10 | 4 | 3 | 1 | 1 | 0 | 0 |