

Chicago Crime Data Analysis

Main

Date

01-01-2022



05-12-2022



Crime Type

- ☐ ARSON
- ☐ ASSAULT
- ☐ BATTERY
- ☐ BURGLARY
- ☐ CONCEALED C...
- ☐ CRIMINAL DAM...
- ☐ CRIMINAL SEX...
- ☐ CRIMINAL TRES...
- ☐ DECEPTIVE PRA...
- ☐ GAMBLING
- ☐ HOMICIDE
- ☐ HUMAN TRAFFI...
- ☐ INTERFERENCE ...
- ☐ INTIMIDATION
- ☐ KIDNAPPING

Locality

Type
Exploration

Number of Crimes in
District 8 of Theft Type

1143

Average Time between Reporting and
Case Resolution

6.92

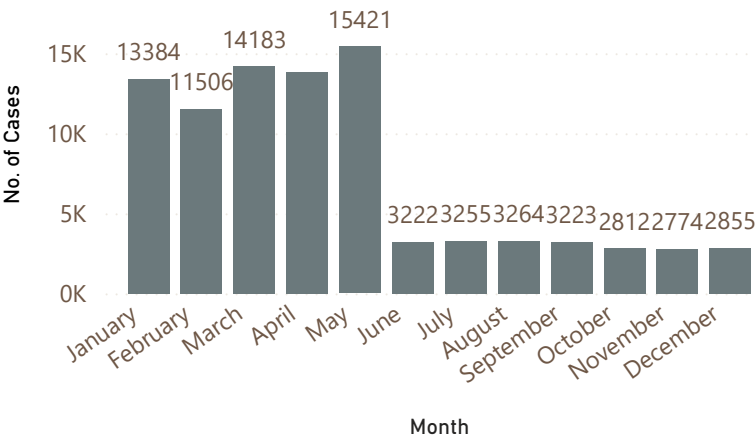
Arrest Rate by Arrest



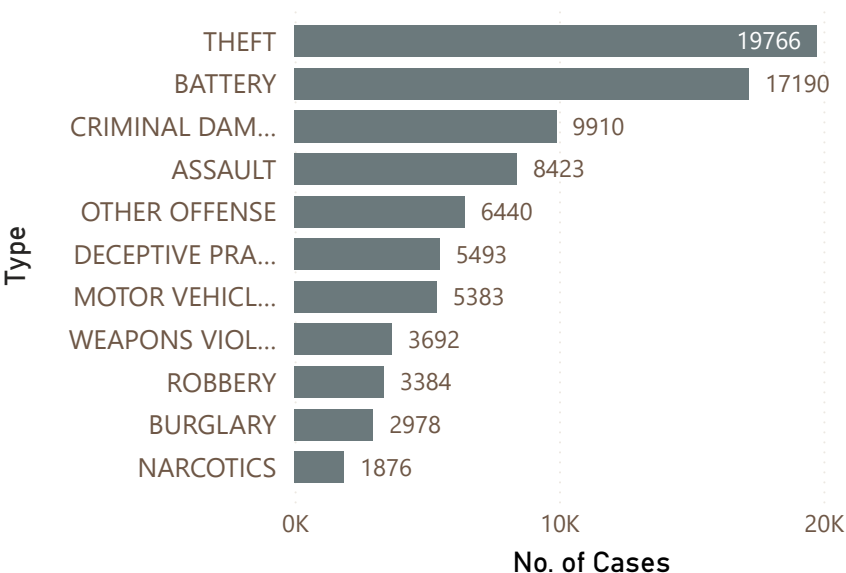
Total Number of
Crimes

89727

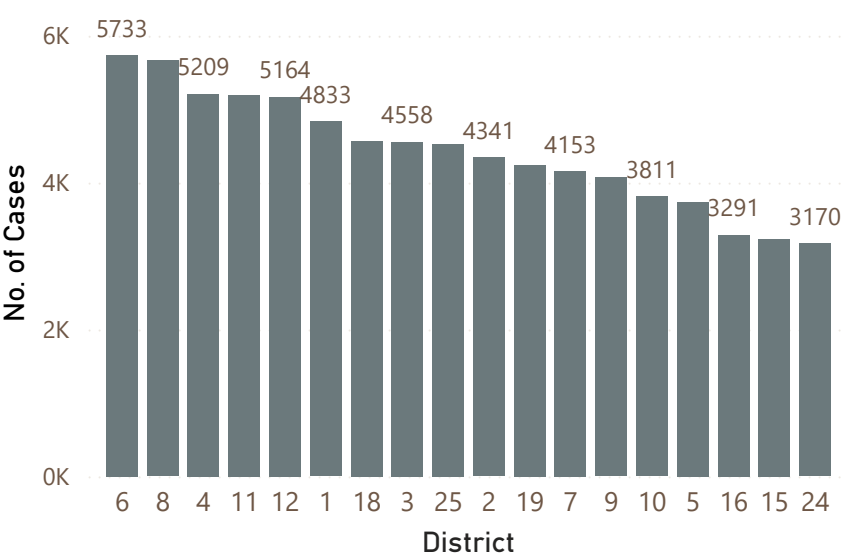
No. of Cases Reported per Month



No. of Cases Reported by Crime Type



No. of Cases Reported by District



Chicago Crime Data Analysis

Main

Locality

Type
Exploration

Date

01-01-2022

05-12-2022



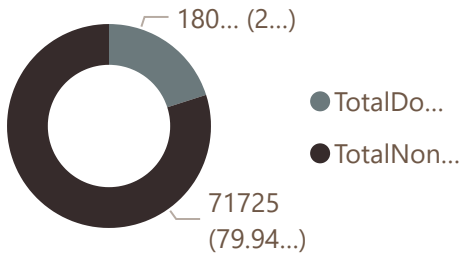
Crime Ty...

- ☐ ARSON
- ☐ ASSAULT
- ☐ BATTERY
- ☐ BURGLARY
- ☐ CONCEAL...
- ☐ CRIMINA...
- ☐ CRIMINA...
- ☐ CRIMINA...
- ☐ DECEPTIV...
- ☐ GAMBLING
- ☐ HOMICIDE
- ☐ HUMAN ...
- ☐ INTERFER...
- ☐ INTIMIDA...
- ☐ KIDNAPPI...

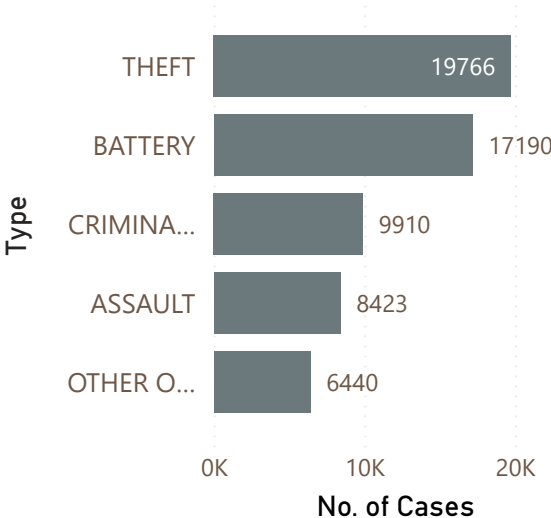
Average Time between Reporting and Case Resolution

6.92

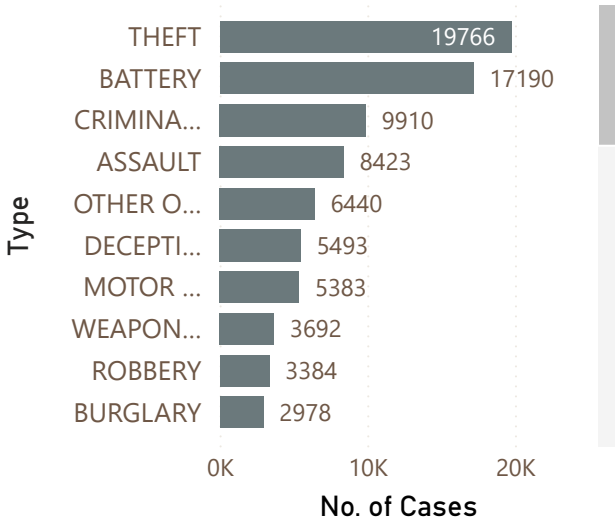
Domestic Crime Proportion



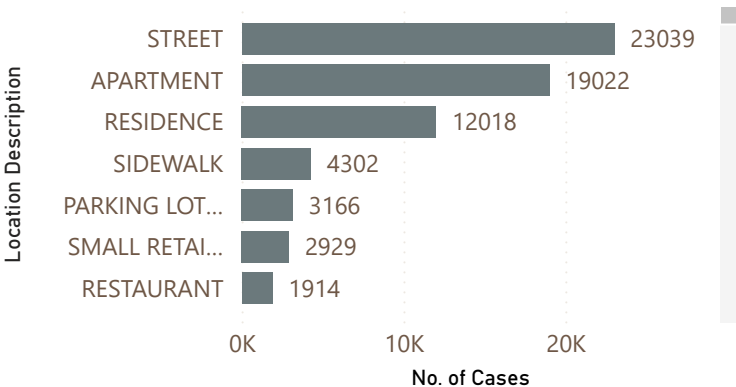
Top 5 Most Occurring Crime Type



No. of Cases Reported by Crime Type



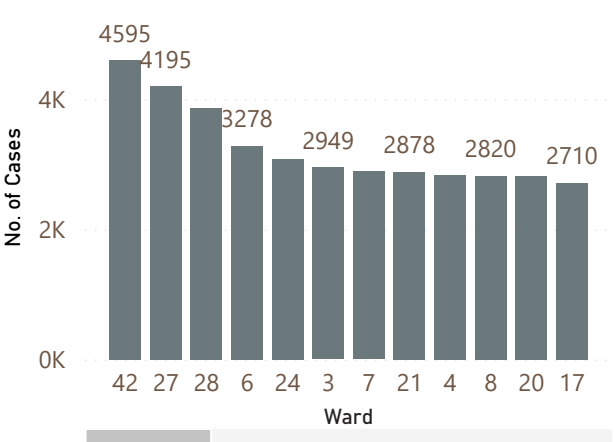
No. of Cases Reported by Location Description



Rank of Crime Type

Type	Rank
THEFT	1
BATTERY	2
CRIMINAL DAMAGE	3
ASSAULT	4
OTHER OFFENSE	5
DECEPTIVE PRACTICE	6
MOTOR VEHICLE	7

No. of Cases Reported by Ward



Chicago Crime Data Analysis

Main

Locality

Type
Exploration

Crim... ▼

- ☐ ARSON
- ☐ ASSA...
- ☐ BATTE...
- ☐ BURG...
- ☐ CONC...
- ☐ CRIMI...
- ☐ CRIMI...
- ☐ CRIMI...
- ☐ DECE...
- ☐ GAMB...
- ☐ HOMI...
- ☐ HUM...
- ☐ INTER...
- ☐ INTIM...
- ☐ KIDN...
- ☐ LIQU...
- ☐ MOTO...
- ☐ NARC...
- ☐ NON-...
- ☐ OBSC...
- ☐ OFF...

Month

01-01-202...

01-01-202...

01-01-202...

01-01-202...

01-01-202...

01-01-202...

01-01-202...

01-01-202...

01-01-202...

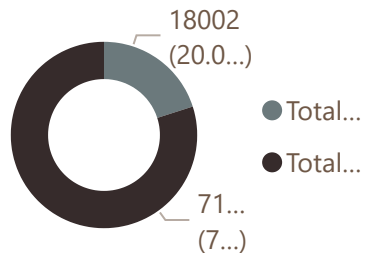
01-01-202...

>

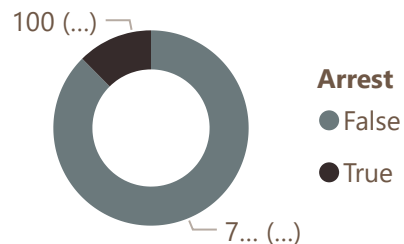
Average time between
reporting and solving a case
in days

6.92

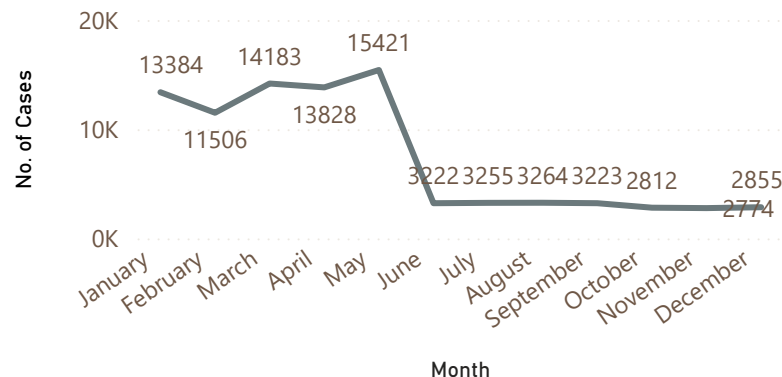
Domestic Crime
Proportion



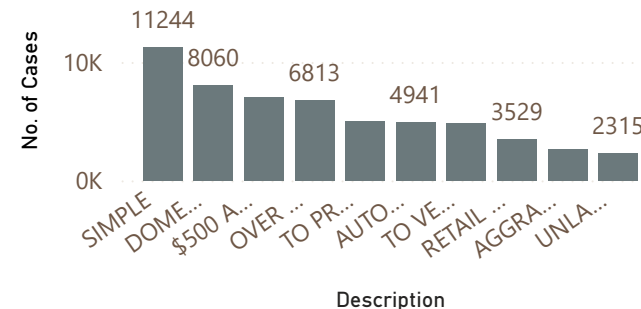
Arrest Rate by Arrest



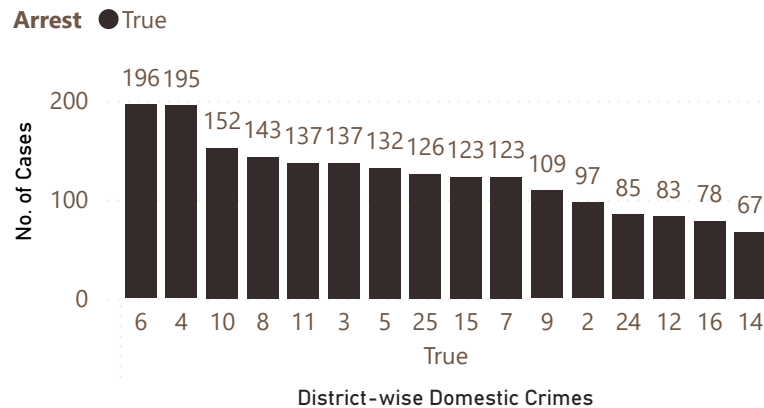
Monthly Incidents Trend



Top 10 Frequently Occurring
Terms in Crime Descriptions



District-wise Domestic Crimes and
Arrests



Top 5 Crime Types with Highest
Arrest Rates

