



Good Cops or Bad Cops?

LA Crimes From 2020 to Present





Research Question

How do Crime Rates affect the population of LA and are you more likely to be targeted to become a victim of crime?



Hypothesis:

While this dataset of Los Angeles crime does report a high volume of reported incidents, the raw totals may exaggerate the perceived danger



Variables Explained:

Vict Age - Documenting the age of the victim.

Vict Sex - Documents the sex of the victim.
(F - Female, M - Male, X - Unknown)

Vict Descent - Documents the descent of the victim
(A - Other Asian, B - Black, C - Chinese, D - Cambodian, etc.)

Area Name (Police Station District) - Documents which Police District took up on investigating the crime.

Crn Cd - Indicated the crime committed.

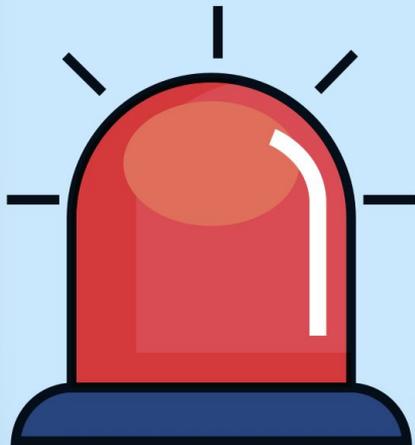
CRM CD Desc - Describes the crime code

Premis Cd - The type of structure, vehicle or location where the crime took place.

Date Rptd - Day that the crime was reported

Date OCC - Day that the crime happened

Dr_NO - Division of Records Number: Official file number made up of a 2 digit year, area ID, and 5 digits



Date Rptd	Date OCC
1/20/2020 0:00	1/20/2020 0:00
11/19/2021 0:00	1/21/2020 0:00
8/3/2020 0:00	8/2/2020 0:00
5/27/2020 0:00	5/27/2020 0:00
10/26/2020 0:00	10/25/2020 0:00
1/25/2020 0:00	1/18/2020 0:00

Deconstructive - What's Missing from the Data



➔ Perpetrators data as a whole

➔ Some variables about the victim, i.e age, sex, descent

➔ Where the crime happened specifically



Age	Sex	Descent
0	F	X
0	X	X
0		
54	F	B
60	F	B

Why it matters cont...

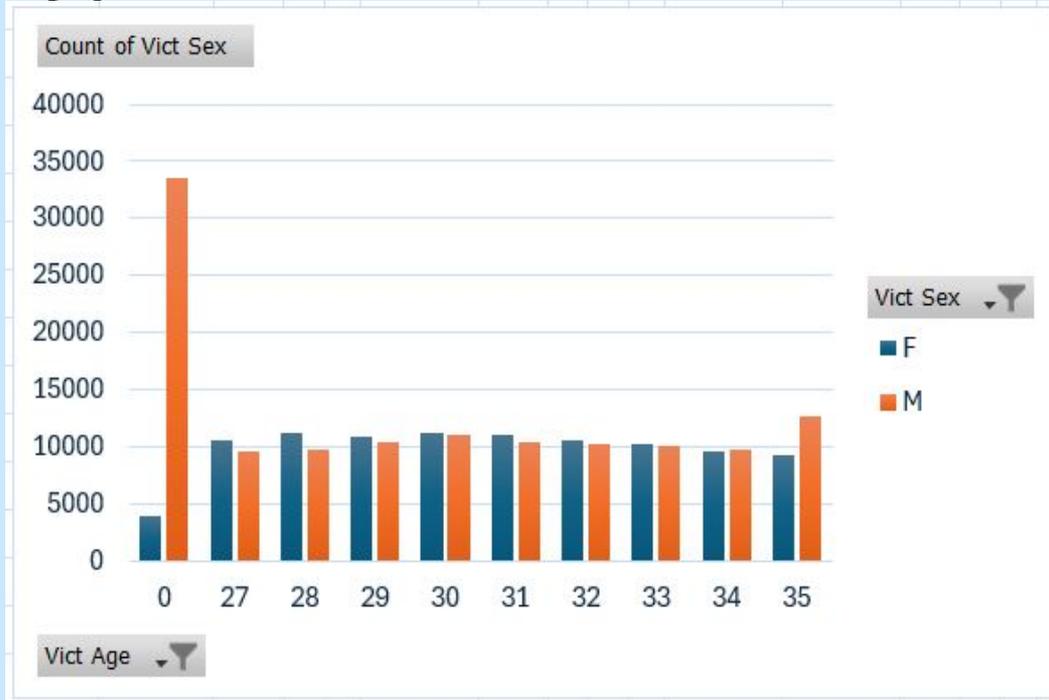


Chart of Male and Female Victims (Top 10)

- 0 is unaccounted for and makes up majority of both male and female victims
- 27 - 35 were the most common ages of victims
- Was not much disparity between genders and one does not beat out the other across the age groups

Conclusion to our Research

Our hypothesis is inconclusive because of the missing data tied to the victims (i.e missing gender or age), as well as there could be thousands of crimes that go unreported so the data is skewed towards the crimes that are reported.





**Thank
You**

