#### USA CRIME RATES FROM 1975 - 2015



#### Everyone's a suspect

Can you figure out who did what?

ANALYSIS OF USA CRIMES ACCORDING
TO OFFENCES

CALL #911



#### ABOUT ME



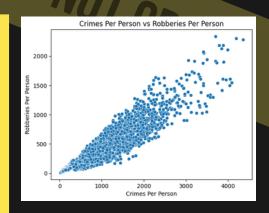


HELLO, NAME IS
DETECTIVE ESTHER
AND TODAY WE WILL
SOLVE THIS RECENT
CRIME REPORT!

- I OBTAINED A BACHELORS
   DEGREE IN CRIMINOLOGY
   AND LAW
- I PREVIOUSLY WORKED AS A PROBATION SERVICE OFFICER IN THE CIVIL SERVICE
- I HAVE A PASSION FOR UNDERSTANDING THE MOTIVATIONS AND CONSEQUENCES OF CRIME AND ITS PERPETRATORS.

#### KEY FINDINGS

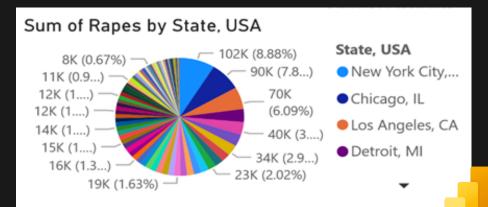
- NEW YORK CITY NY, CHICAGO IL & LOS ANGELES HAD THE HIGHEST HOMOCIDE RATES.
- SUM OF VIOLENT CRIMES INCREASED OVER THE YEARS 2010-2015.
- NEW YORK CITY NY, CHICAGO IL, LOS ANGELES, DETROIT MI & HOUSTON TX HAD THE HIGHEST ASSAULTS.
- CRIMES PER PERSON VS ROBBERIES
   PER PERSON HAS A STRONG
   CORRELATION WHICH HAD
   INCREASED OVERTIME
- ASSAULTS VS ROBBERIES AND HOMOCIDES VS RAPE OFFENCES PEAKED IN 1975- 2000 AND DECREASED OVERTIME.





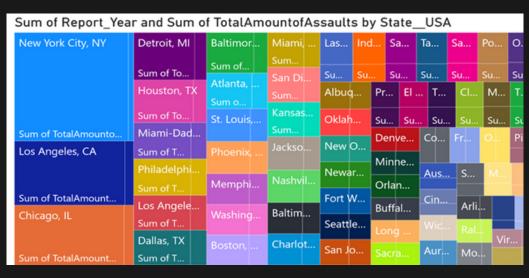
# GRIME SCENCES RAPE OFFENCES TO I GROSS

RAPE OFFENCES WERE THE HIGHEST IN 2010 - 2015 WITHIN NEW YORK, CHICAGO, LOS ANGELES AND DETROIT.



### CRIME SCENARIOUNT OF ASSAULTS HIGHEST AMOUNT OF ASSAULTS

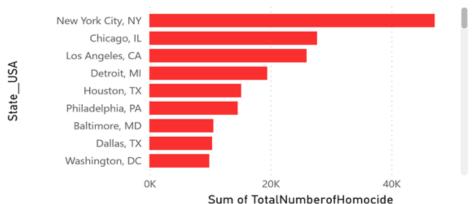
NEW YORK CITY NY, LOS ANGELES & CHICAGO IL HAD THE HIGHEST AMOUNT OF ASSAULTS.



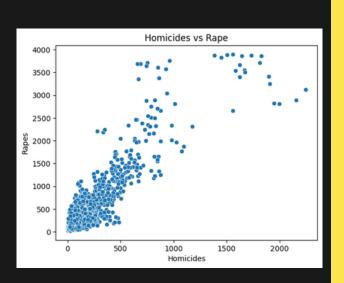
# CRIME CO-HIGHEST AMOUNT OF HOMOCIDES BY STATE HIGHEST AMOUNT OF HOMOCIDES BY STATE TOTAL CROSS

NEW YORK CITY NY, CHICAGO IL & LOS ANGELES HAD THE HIGHEST HOMOCIDE RATES FOLLOWING THE YEARS OF 1975- 2015 PEAKING FROM 20,000 - 40,000 DEATHS.

#### Sum of TotalNumberofHomocide by State\_\_USA

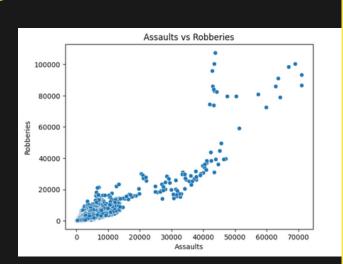


# CRIME SON-HOMOCIDE VS RAPE HOMOCIDE VS RAPE TOT GROSS



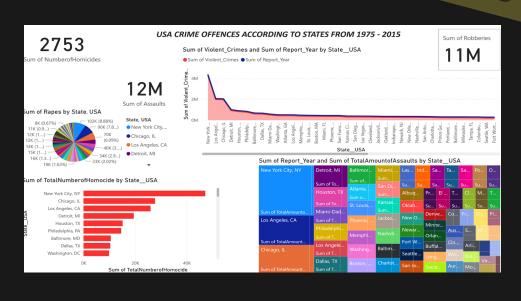
HOMOCIDE AND RAPE HAD A STRONG **CORRELATION WITHIN** THE 1975 - 2000 PEAKING TO 500 **HOMOCIDES AND 2000 RAPES**, HOWEVER THIS HAS DECREASED OVERTIME.

### GRIME SCENE ASSAULTS VS ROBBERIES



ASSAULTS AND
ROBERIES A STRONG
CORRELATION WITHIN
THE 1975 - 2000
PEAKING TO 1000
ASSAULTS AND 2000
ROBBERIES HOWEVER
THIS HAS DECREASED
OVERTIME.

## INSIGHTS DASHBOARD INSIGHTS DASHBOARD INSIGHTS DASHBOARD



# OFFENCES COMMITTED

## VIA POPULATION

Offences committed via Population	Scores
Average of Assaults	400431.61
Average of Homocides	398291.47
Average of Rapes	398437.15
Average of Robberies	400229.10
Average of Violent Crimes Committed	402702.22
Crimes Per Person Committed in Houston Texas	43910
Homocides committed in Atlanta, GA	185
Max Amount of Assaults	71030
Max Amount of Homocides	2245
Max Amount of Rapes	3899
Max Amount of Robberies	107475
Grand Total	2228835.554





## RECOMMENDATIONS RECOMMENDATIONS CROSS

- NEW YORK CITY NY, CHICAGO IL & LOS ANGELES WERE THE HIGHEST STATES
   ACROSS ALL OFFENCES THEREFORE HIGHER POLICING METHODS OR PENAL
   POLICIES SHOULD BE REINFORCED TO CONTROL OFFENDING RATES WITHIN
   THESE STATES.
- AVERAGE OF ASSAULTS BY POPULATION PEAKED TO 400,431 AND WAS THE HIGHEST OFFENCE THROUGH ALL STATES THEREFORE MORE SECUIRTY CONTROLS SHOULD BE IN PLACE TO PROHIBIT ASSAULT OFFENCES.
- CRIMES PER PERSON AND ROBBERIES PER PERSON HAD A STRONG CORRELATION AND CONTINUE TO SHOW A POSITIVE CORRELATION OVERTIME, AS A RESULT THERE SHOULD BE STRICTER PUNISHMENTS FOR INDIVIDUALS COMMITTING SUCH CRIMES.

### ANY QUESTIONS?

