ANALYZING CRIMES IN HOUSTON, TEXAS



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Course: Geographic Information (GEOG 5361)
Semester: Fall 2023

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- Study Area
- Background
- Violent Crimes: hotspot area map and demographics
- Violent Streets: hotspot map
- Safest Area: hotspot map and demographics
- Covid lockdown effects on crime
- Major plan
- Takeaways

STUDY AREA


Houston


Houston Location Map
Oklahoma
Arkansas
New Mexico
Louisiana
HOUSTON
MEXICO
Gulf of Mexico
Texas
LEGEND
Interantional Boundary
State Boundary
Major City
Other City
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(Updated on 23st June, 2016)

BACKGROUND

- Fourth most populous city in the United States
- large and diverse population
- Most famous institution: the University of Houston, Rice University, and the Texas Medical Center
- Economic disparities and unemployment
- gang-related crimes, including violence, drug distribution, and other illegal activities

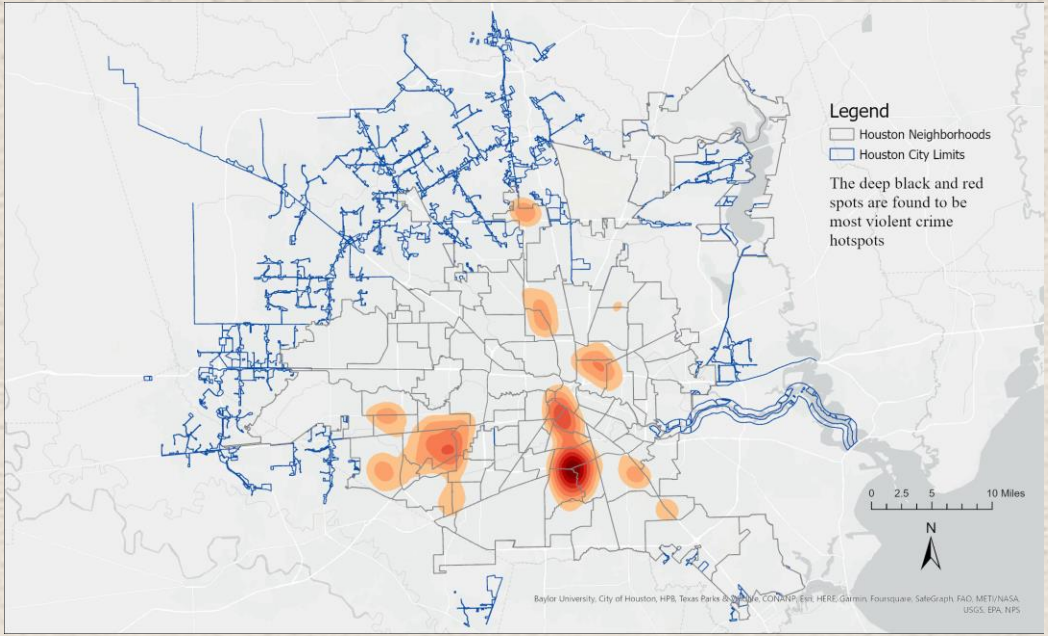
VIOLENT CRIMES



- murder and nonnegligent manslaughter
- forcible rape
- robbery
- aggravated assault
- property crimes(burglary, larceny-theft, and motor vehicle theft)

Five types

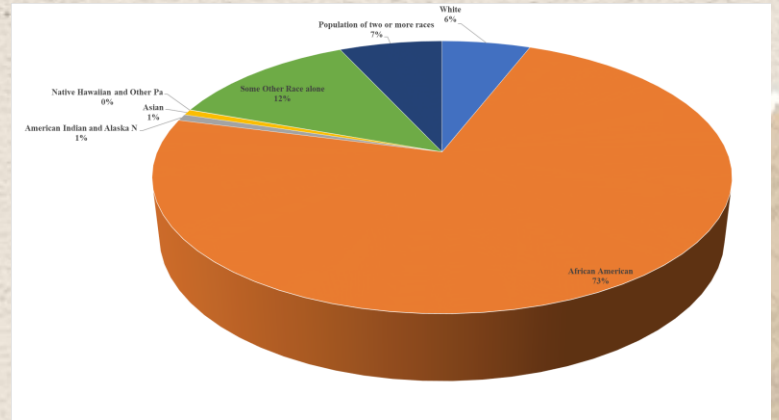
MURDER



Hotspot map of murders

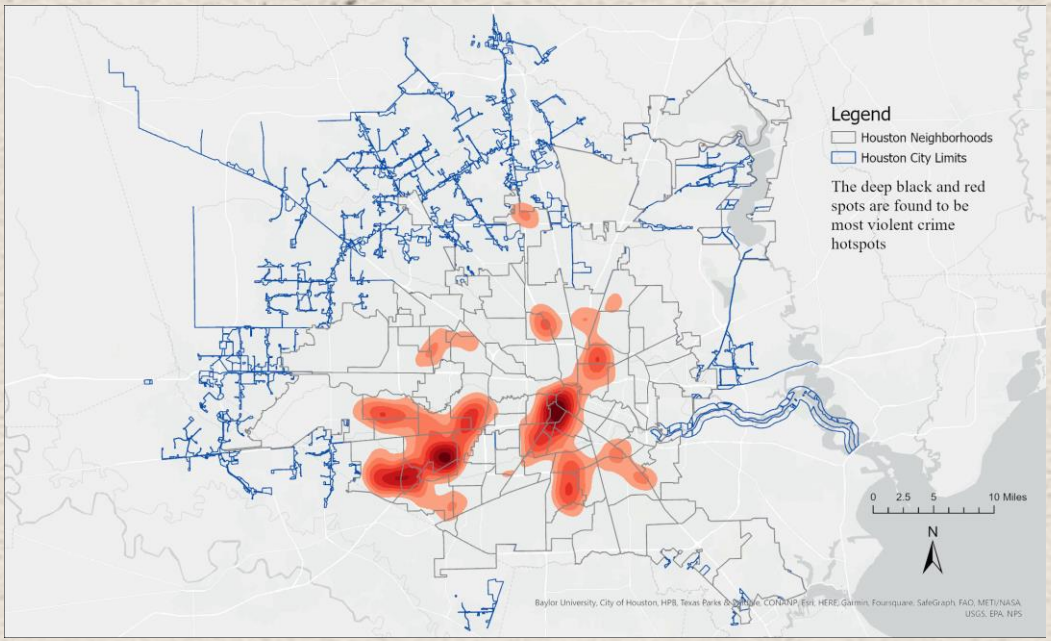
Demographic Overview

2019 to 2023



Most Murder hotspots: SUNNYSIDE, SOUTH PARK, and GREATER OST / SOUTH UNION area

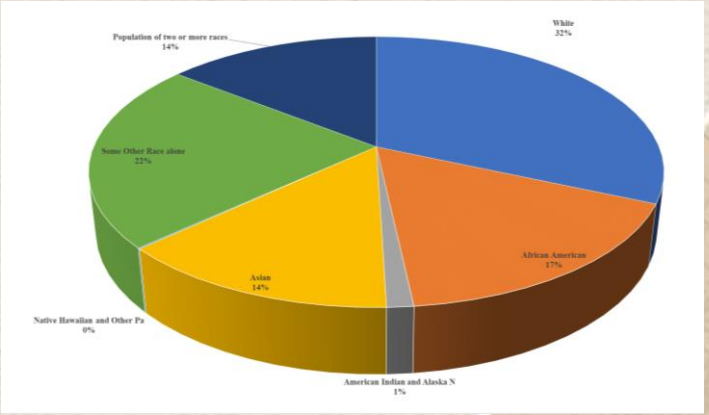
FORCIBLE RAPE



Hotspot map of forcible rape

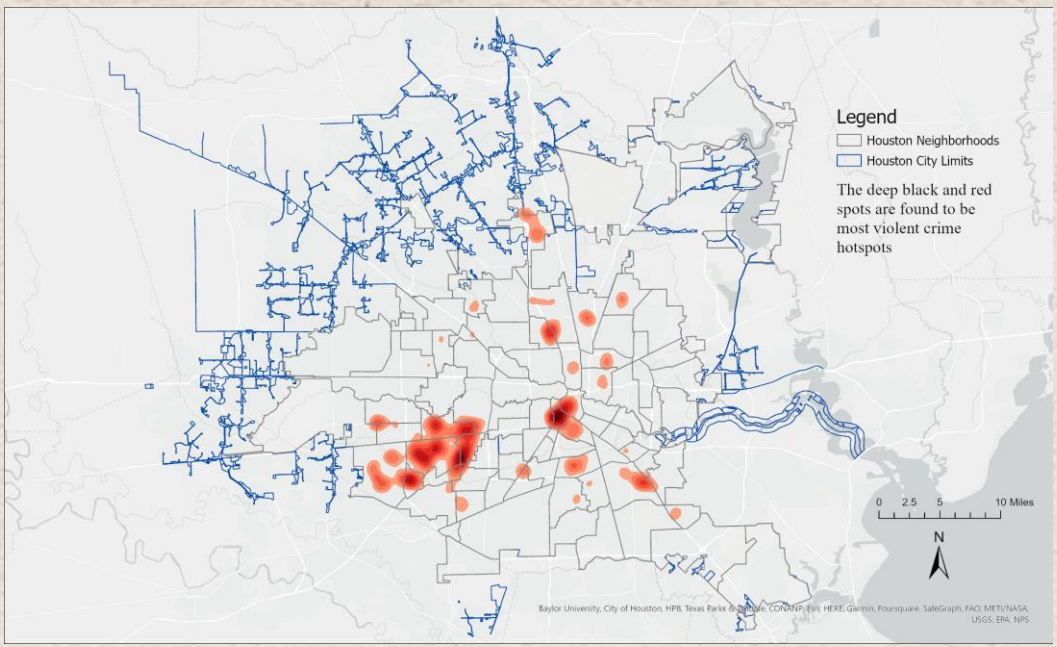
Demographic Overview

2019 to 2023



- Most Forcible rape hotspots: DOWNTOWN, MIDTOWN, and SHARPSTOWN area

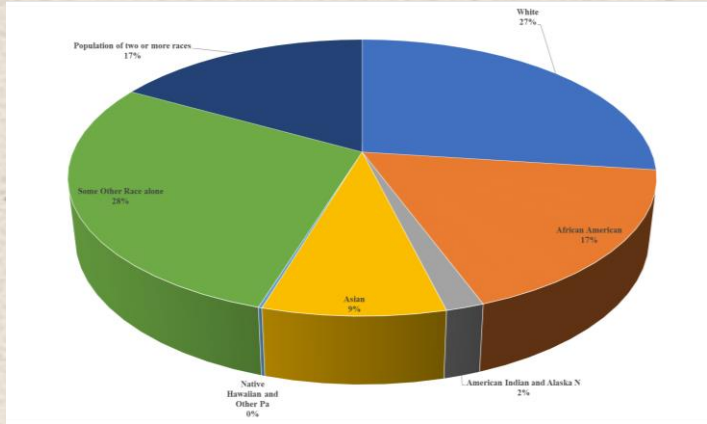
ROBBERY



Hotspot map of robbery

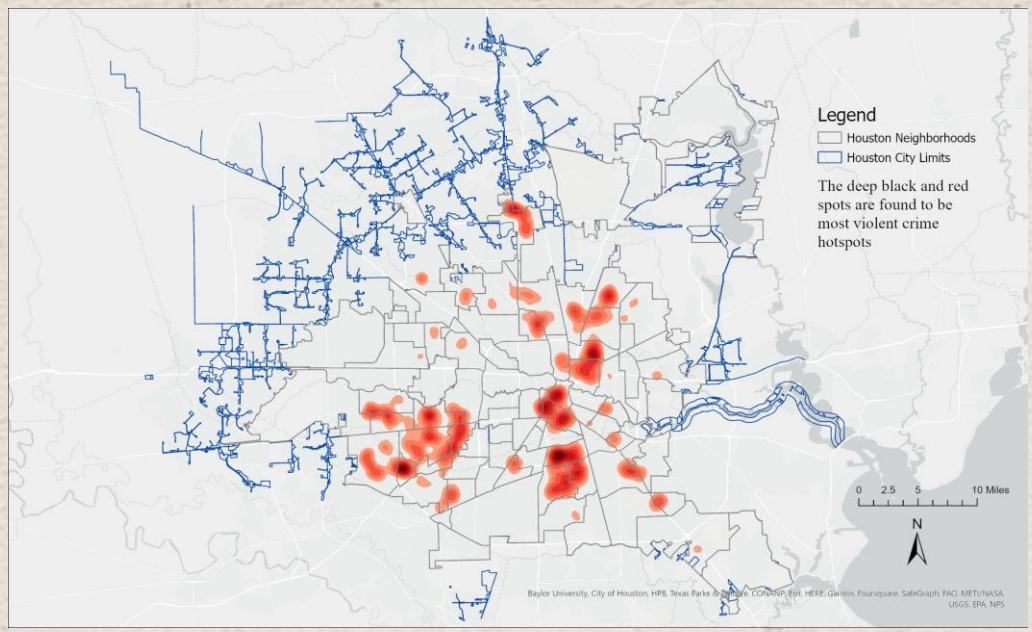
Demographic Overview

2019 to 2023



Most Robbery hotspots: MIDTOWN, and GULFTON area

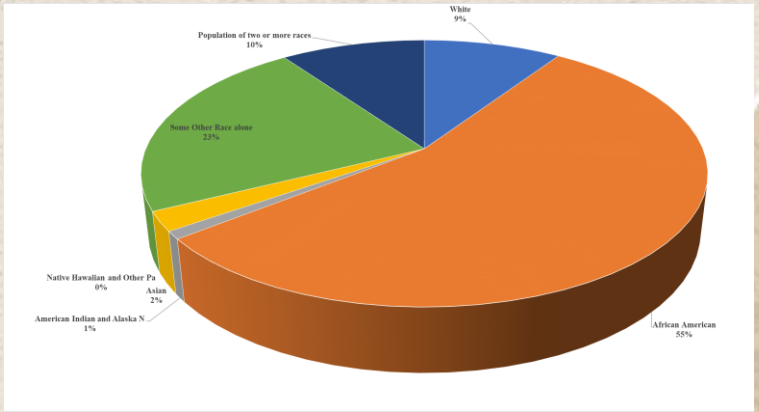
AGGRAVATED ASSAULT



Hotspot map of aggravated assault

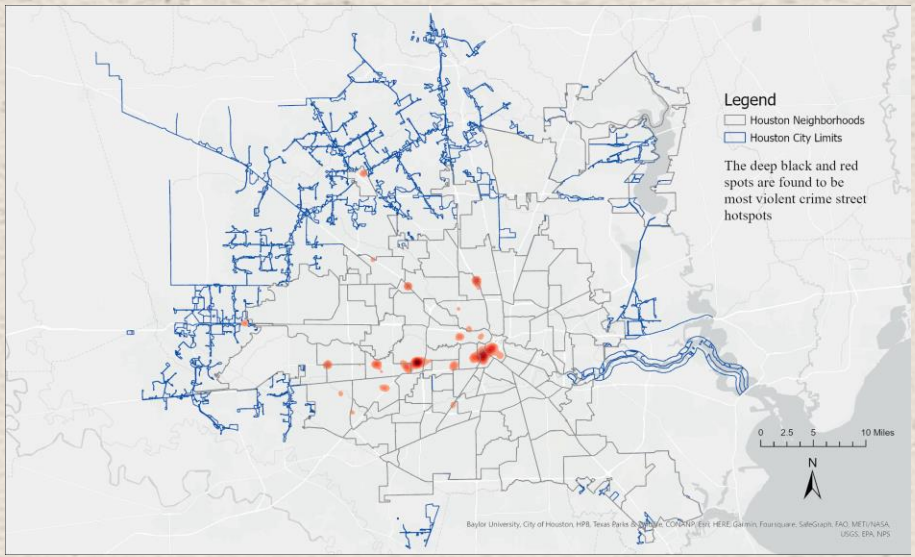
Demographic Overview

2019 to 2023



Most Assault hotspots: KASHMERE GARDENS, WESTWOOD, and GREATER OST / SOUTH UNION area

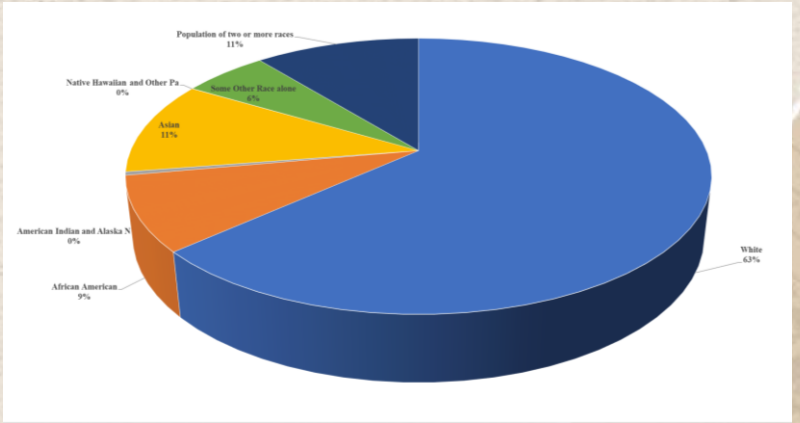
PROPERTY CRIME



Hotspot map of property crime

Demographic Overview

2019 to 2023



Most Property Crimes hotspots: GREATER UPTOWN

VIOLENT CRIMES PERCENTAGE

0.26%



MURDER

0.65%



FORCIBLE RAPE

7.73%



ROBBERY

14.07%



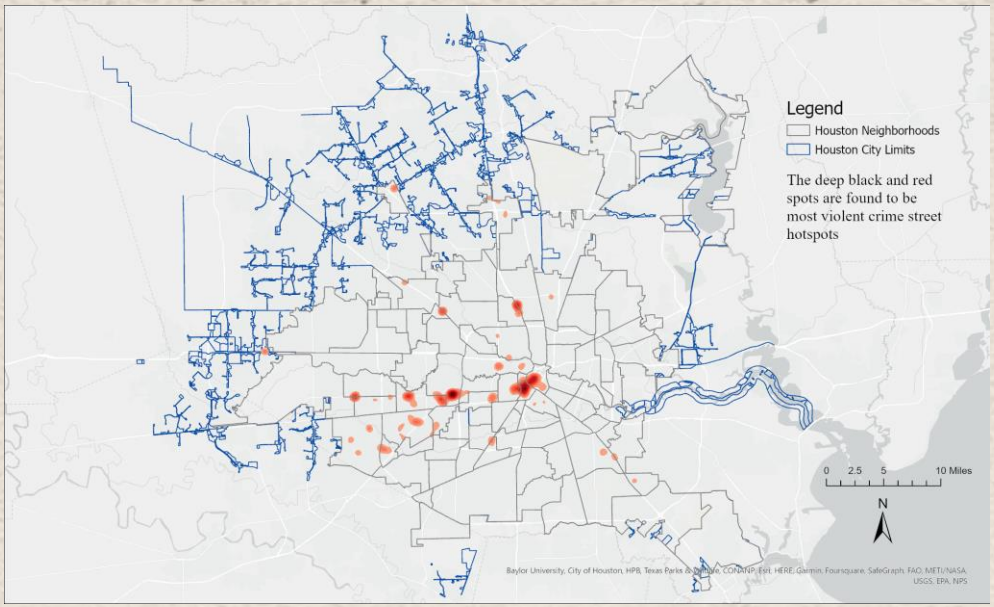
AGGRAVATED ASSAULT

77.30%



PROPERTY CRIMES

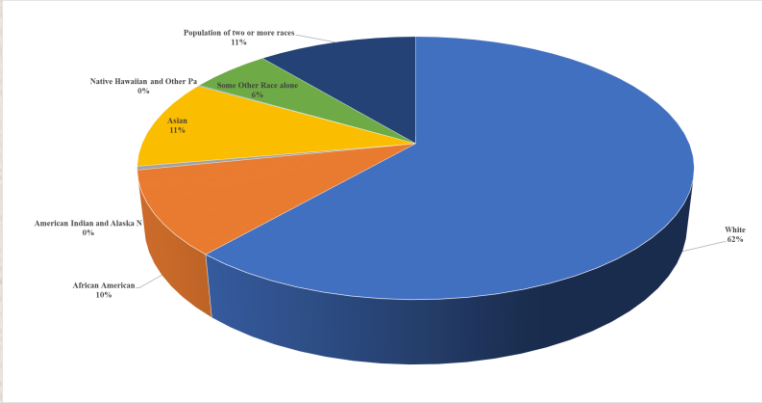
VIOLENT CRIMES



Hotspot map of violent crimes

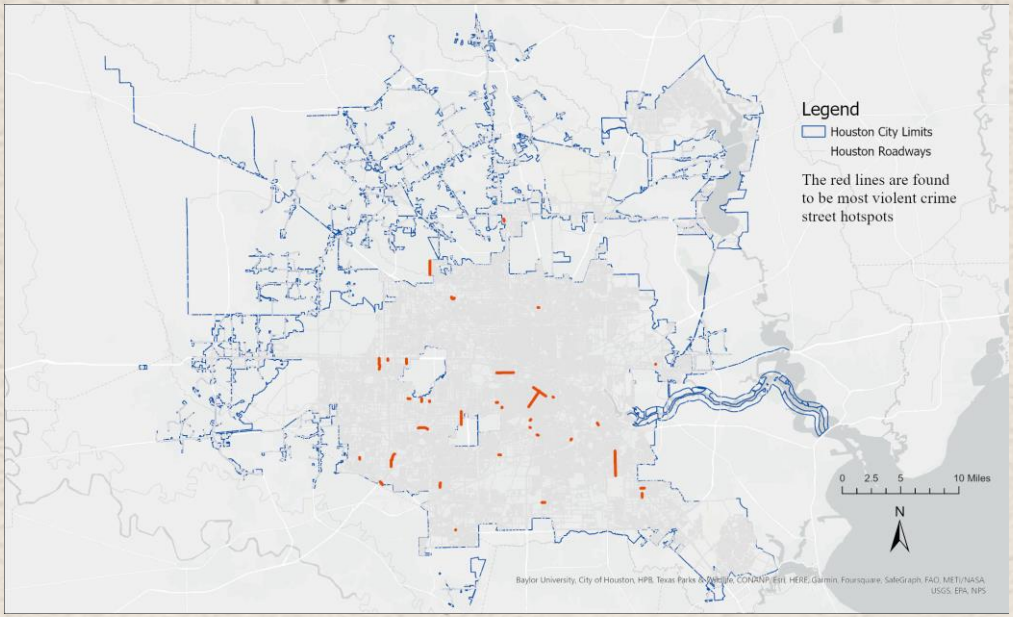
Demographic Overview

2019 to 2023



- Most Violent Crimes hotspots: GREATER UPTOWN, and MIDTOWN area

VIOLENT CRIMES



Street Hotspot map of violent crimes

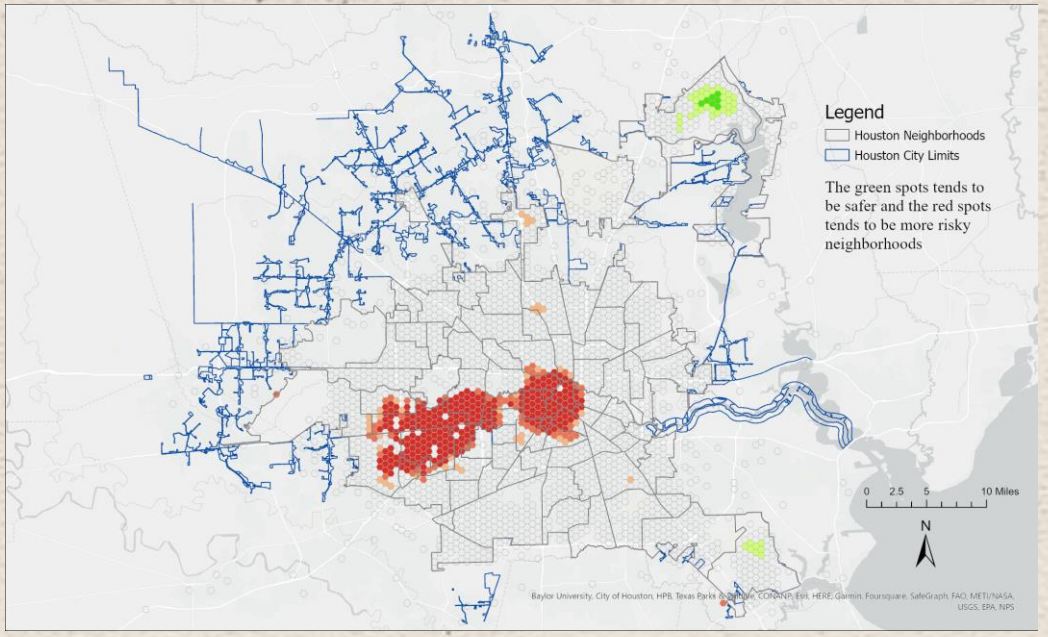
Broadway St

2019 to 2023



Most Street Crime hotspots: BROADWAY ST, MAIN ST, GRAY ST, and ROSE ST

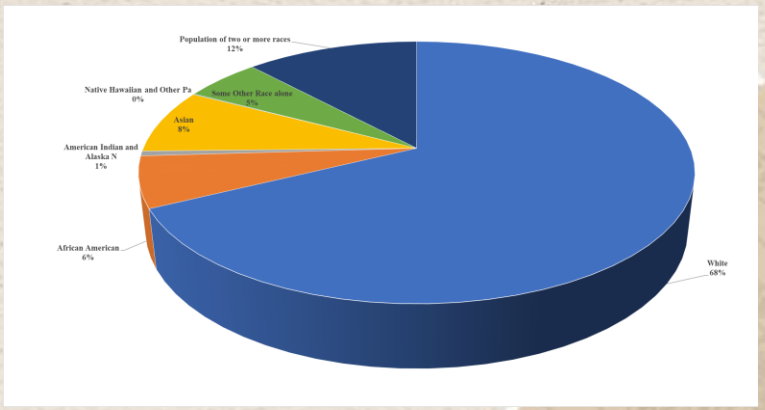
SAFEST AREA



Safest Area to live

Demographic Overview

2019 to 2023



Most Safest Area: KINGWOOD and CLEAR LAKE area

MEDIAN INCOME: CRIME HOTSPOT AND SAFEST AREA

Crime Hotspot Area

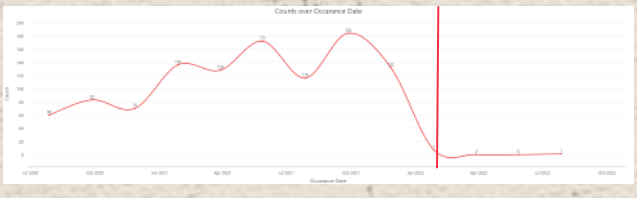
Neighborhood	Median Household Income
SHARPSTOWN	$37,165
GREATER UPTOWN	$105,830
MIDTOWN	$82,783
DOWNTOWN	$103,557
Average Median Household	**$82,334**

Most Safest Area

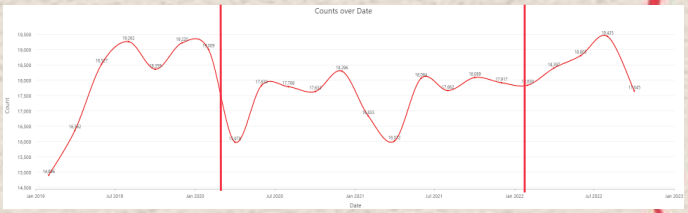
Neighborhood	Median Household Income
CLEAR LAKE	$87,306
KINGWOOD AREA	$100,822
Average Median Household	**$94,064**

COVID EFFECTS ON CRIME

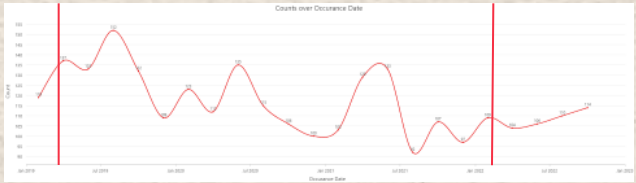
Effects on total number of crimes



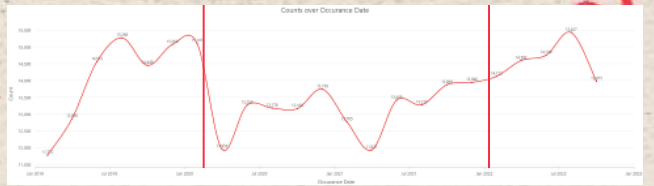
Murders



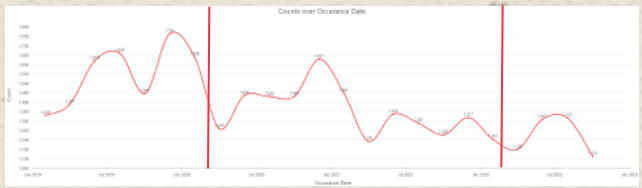
Violent Crimes



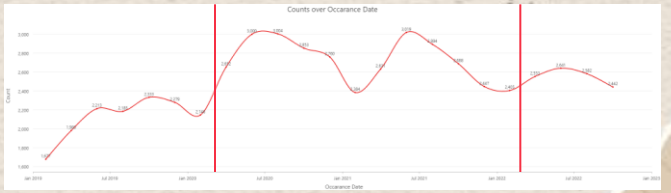
Forcible Rape



Property Crime



Robbery



Aggravated assault

MAJOR PLAN

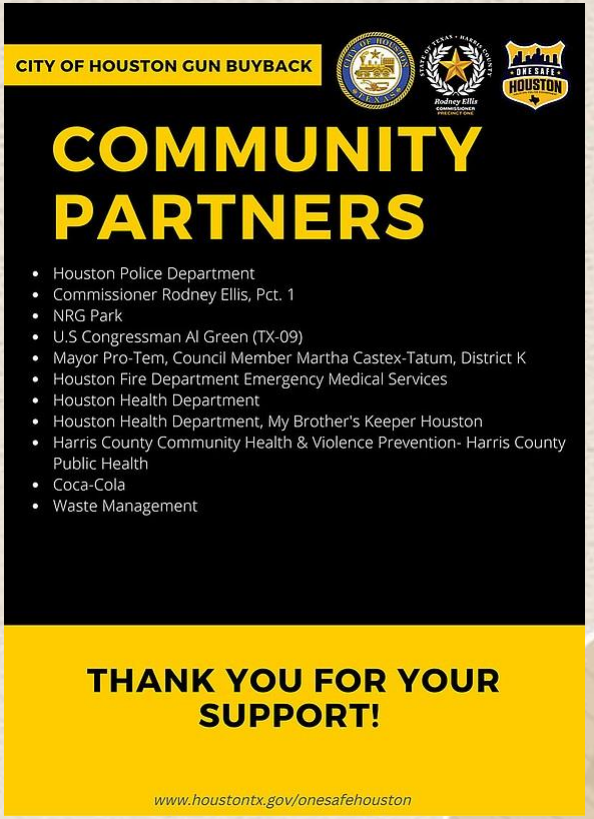
ONE SAFE HOUSTON(2021)

- Budget: $53 million
- comprehensive violence reduction initiative

Behavioral Health Programs, Domestic and Sexual Abuse Responses, and many more

- research-based strategies to improve public safety and reduce the harms caused by violent crime
- Getting Unwanted Guns Off the Street
- all violent crime categories were reduced except homicide

Program Link: https://www.houstontx.gov/mayor/press/2022/one-safe-houston.pdf

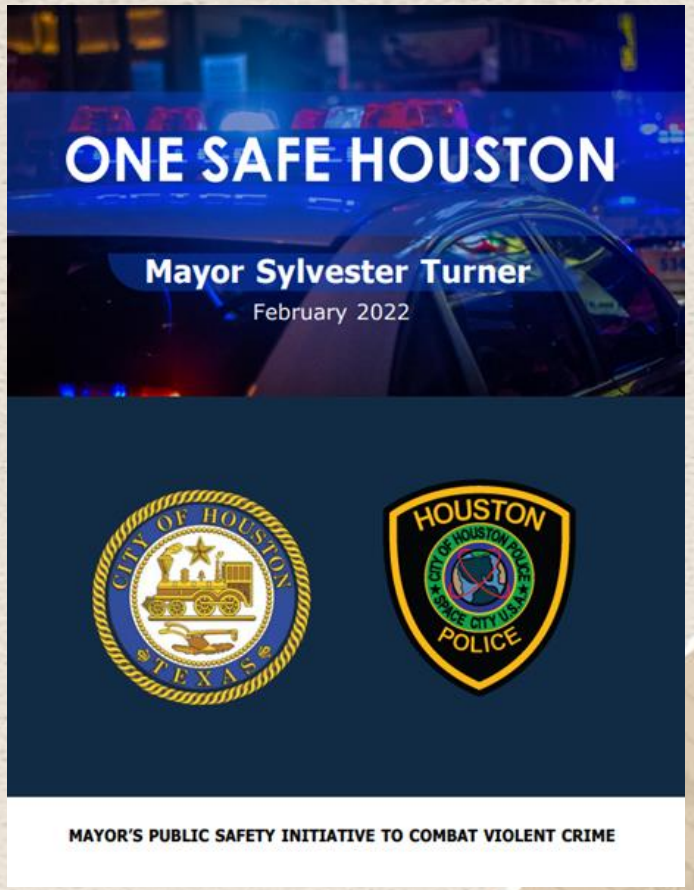


MAJOR PLAN

ONE SAFE HOUSTON

Focuses on four key areas:

- ✓ Violence Reduction and Crime Prevention
- ✓ Crisis Intervention, Response and Recovery
- ✓ Youth Outreach Opportunities
- ✓ Key Community Partnerships



TAKEAWAY

- Overall, COVID lockdown has severely impacted crimes, but HPD took some immediate emergency initiatives.
- “ONE SAFE HOUSTON” program helps to keep crime in control during and after lockdown
- BROADWAY ST, and MAIN ST are found to be most violent streets
- Around SHARPSTOWN, GREATER UPTOWN, MIDTOWN, and DOWNTOWN is the most dangerous area to live in
- KINGWOOD AREA and CLEAR LAKE area is the most safest area to live in

THANK YOU

QUESTION?

COMMENTS?

SUGGESTIONS?