



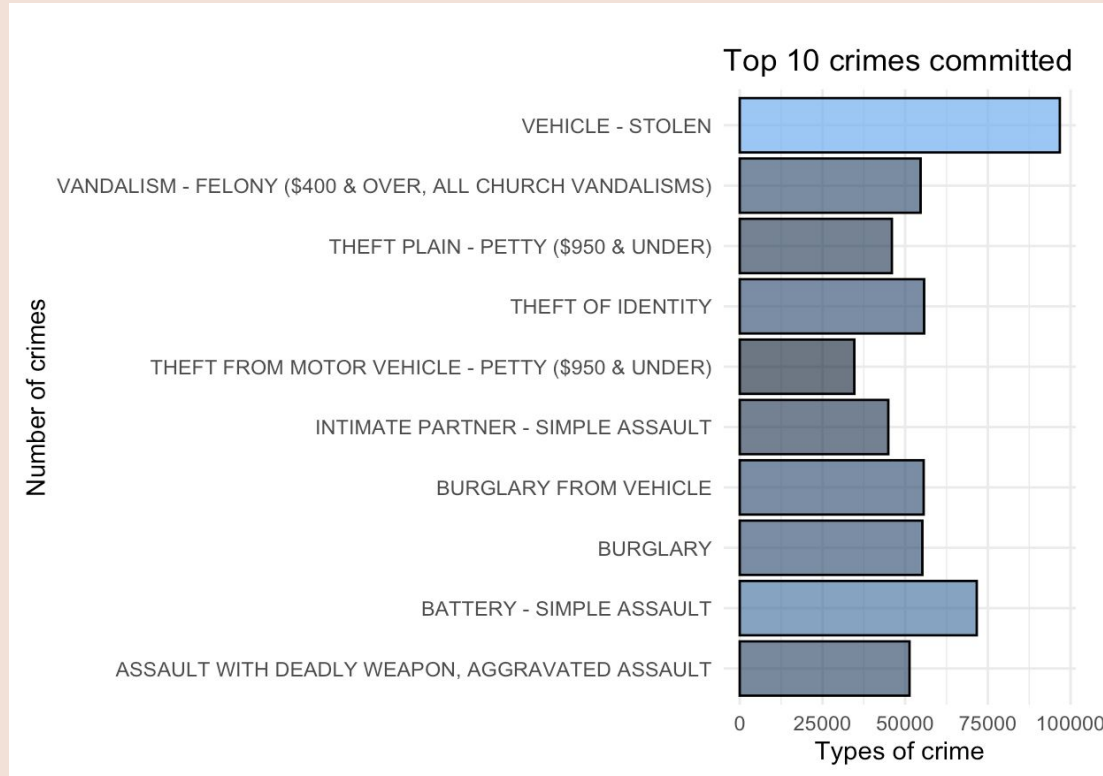
How Safe is Los Angeles County?

Eva Moncada and Netra Patel
BIS 15L

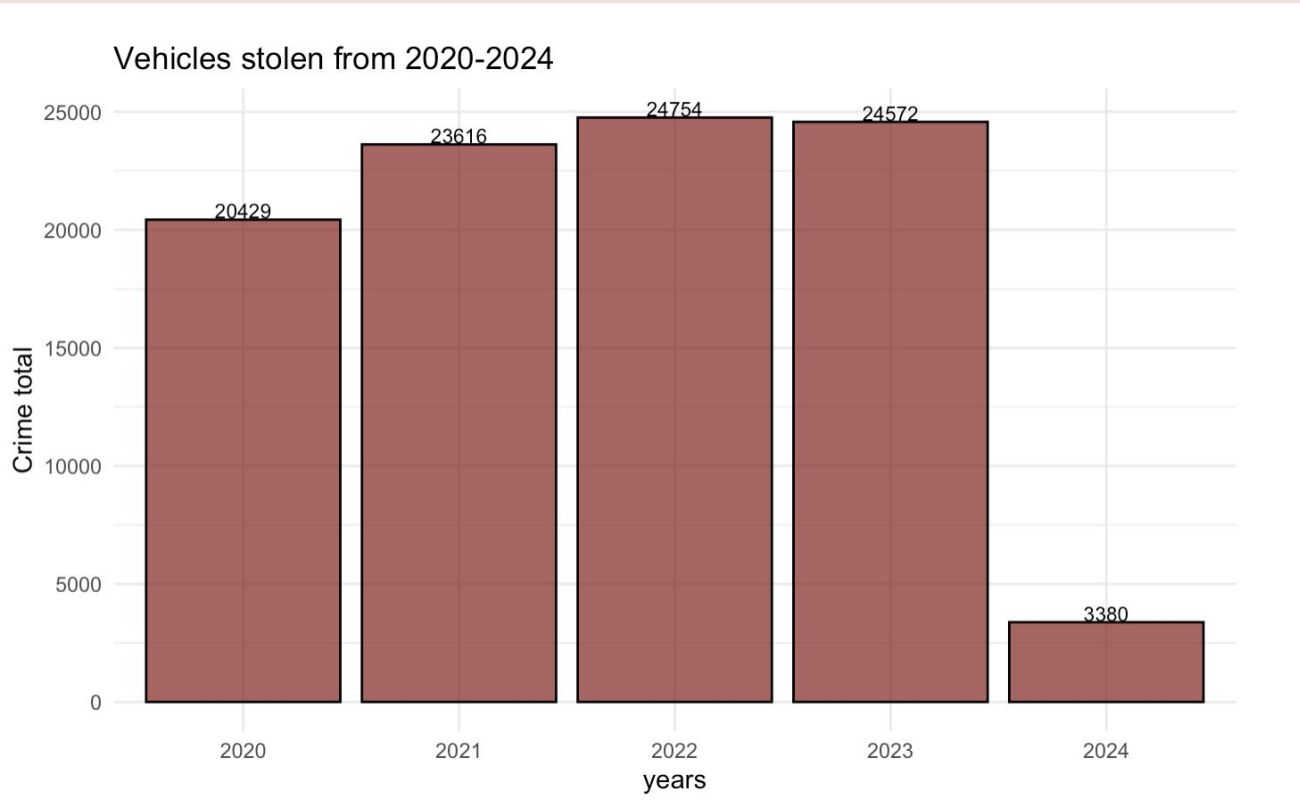
Introduction

- **Research Topic: How safe is LA?**
 - We will be observing:
 - Crime rates
 - Demographics
 - Time
 - Location
- Cleaning the data
 - Separated dates into month, day, year
 - Removed NAs
 - Blank cells aka " "
 - "0.00"
 - " "
 - .
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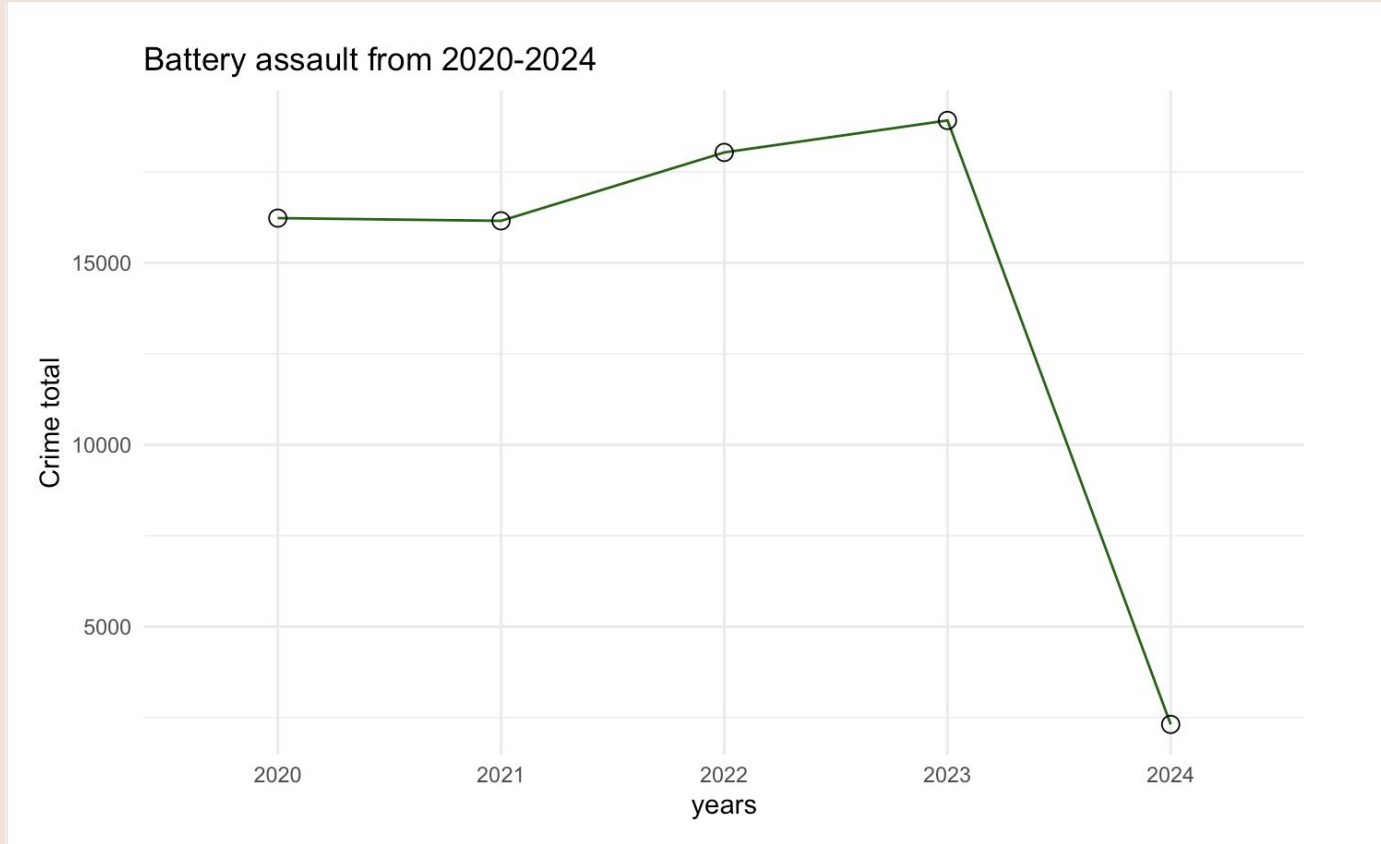
What crimes are most common in Los Angeles County?



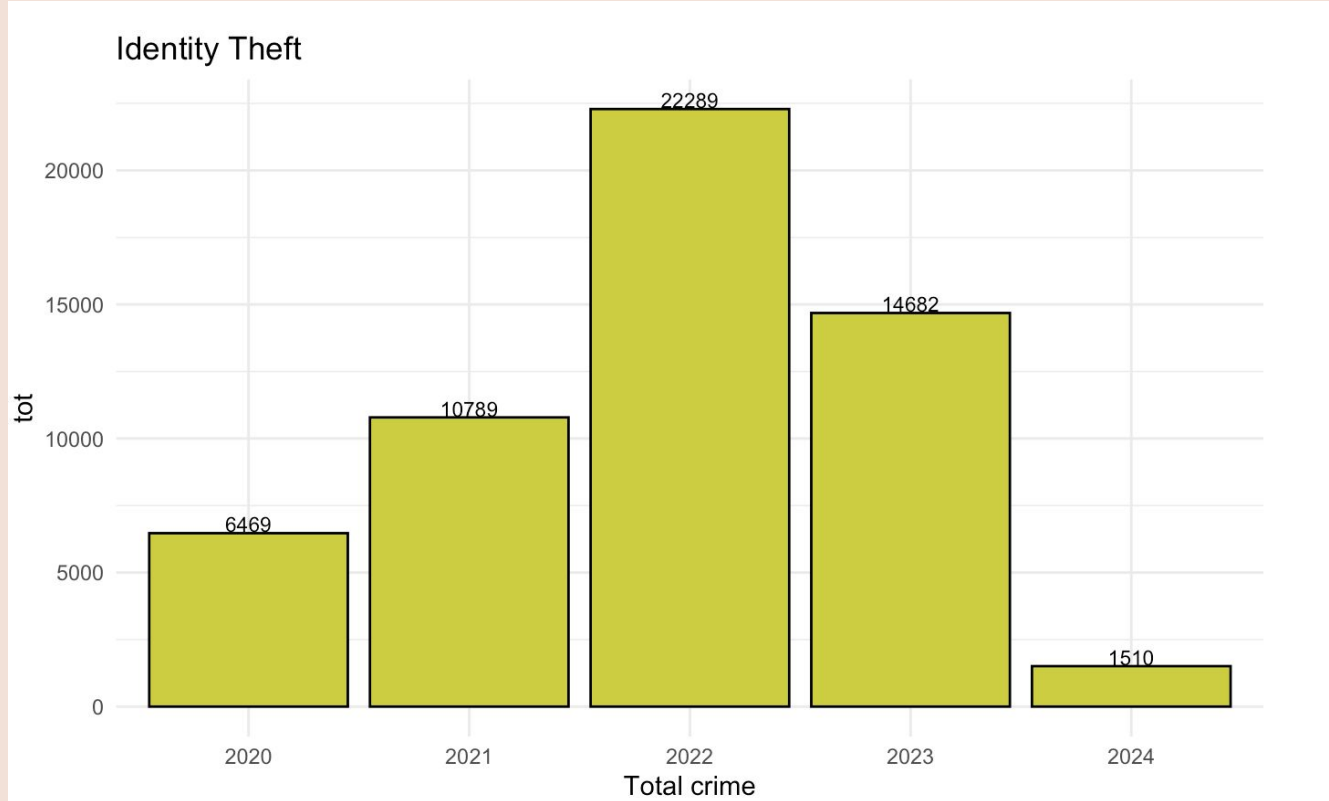
Vehicles Stolen



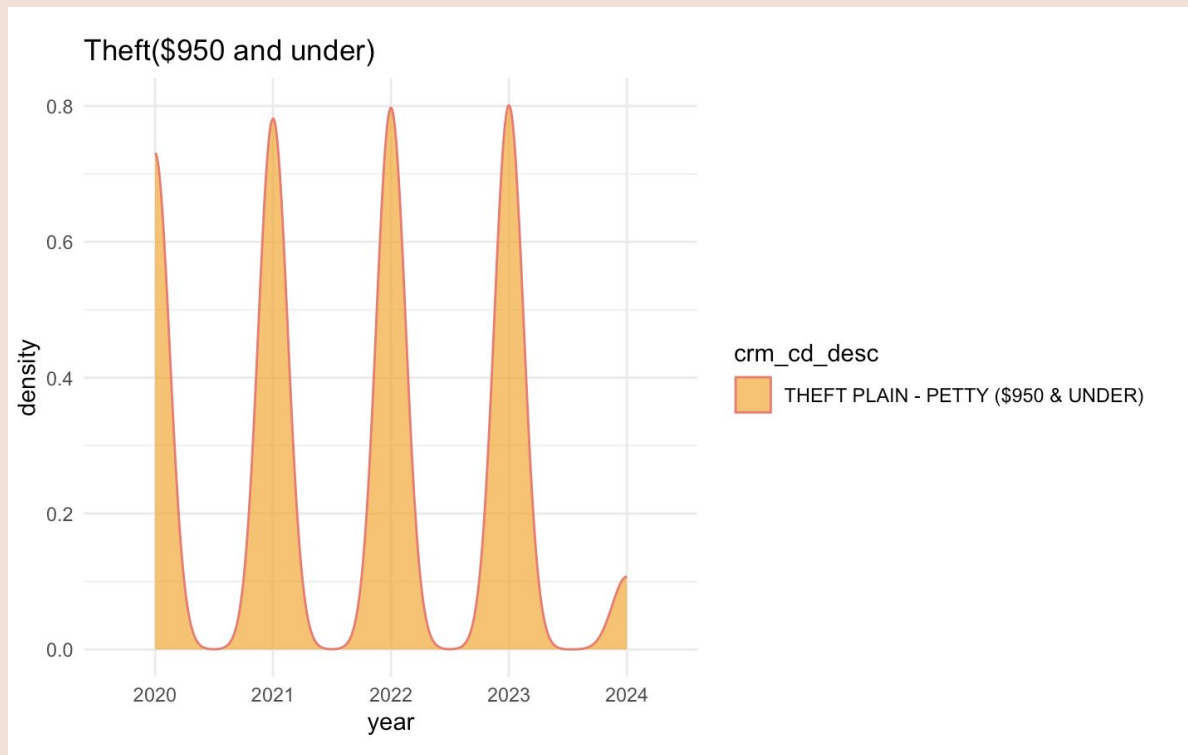
Battery Assault



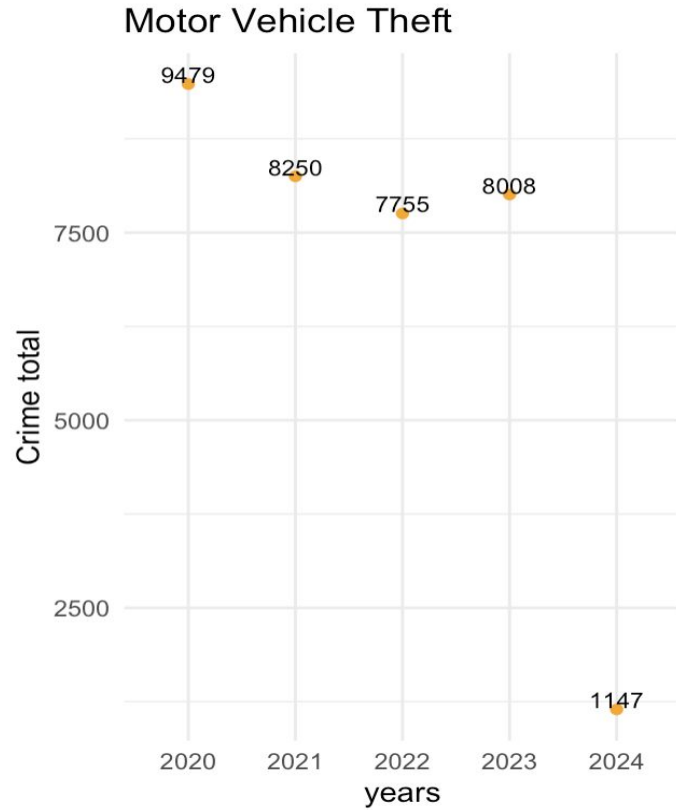
Identity theft



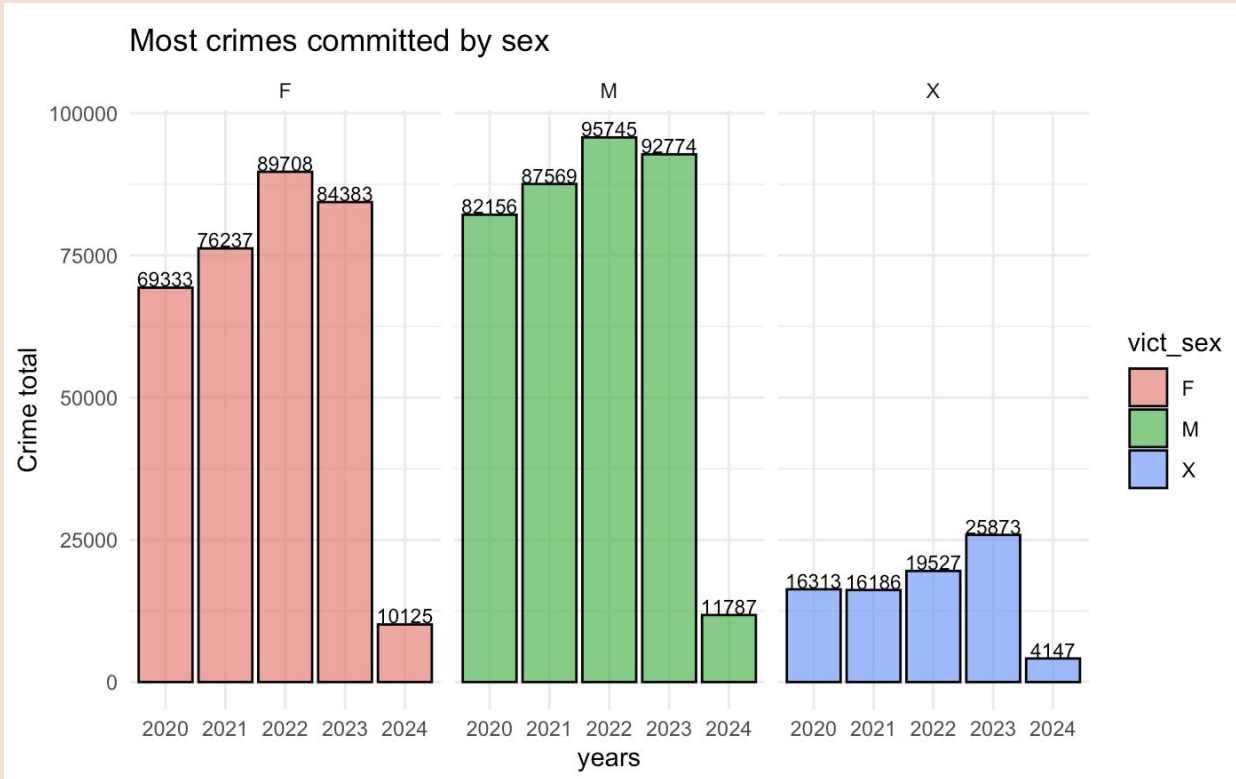
THEFT(\$950 and under)



Theft from motor vehicle

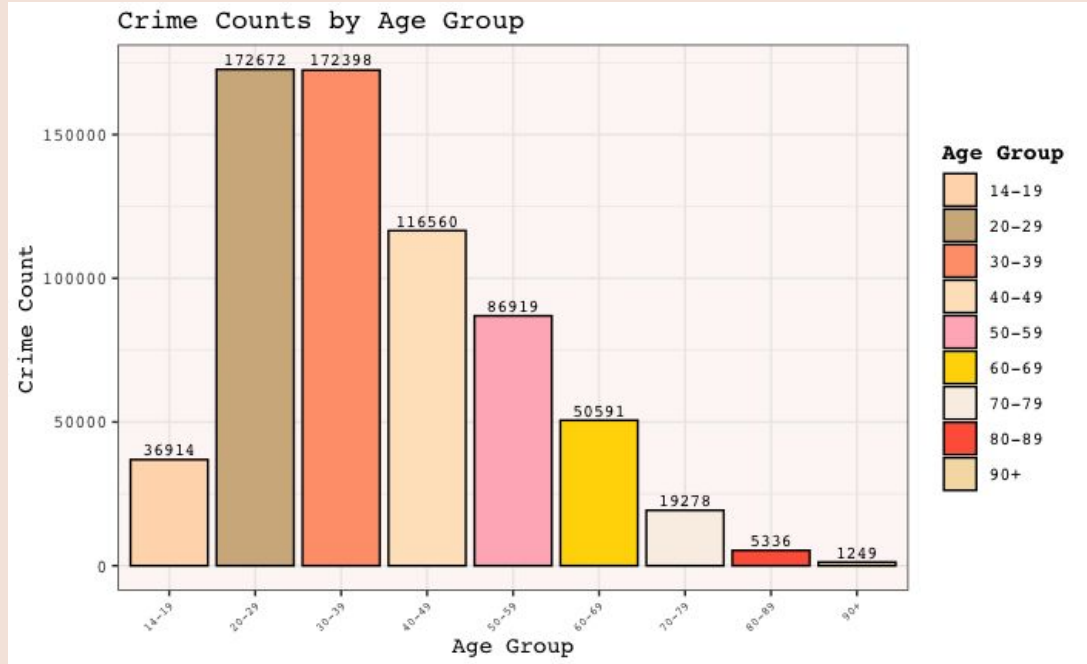


What sex has committed the most crimes?

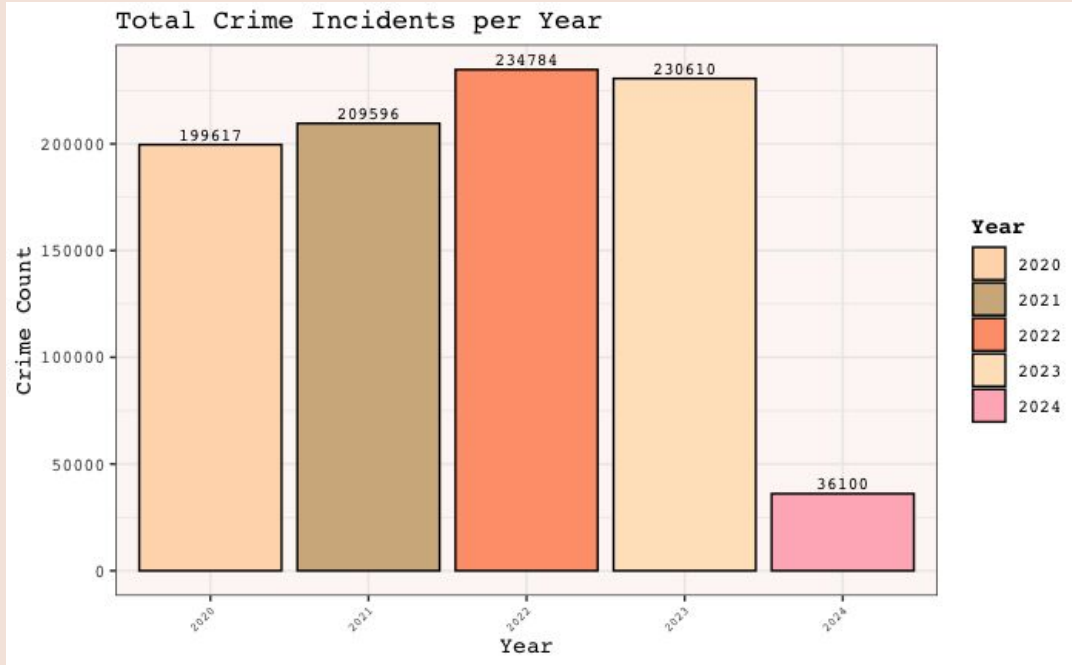


What age group committed the most crimes? What was the most common and least common age groups to be committing the crime?

AGE GROUP	TOTAL INCIDENTS COMMITTED
14-19	36914
20-29	172672
30-39	172398
40-49	116560
50-59	86919
60-69	50591
70-79	19278
80-89	5336
90+	1249



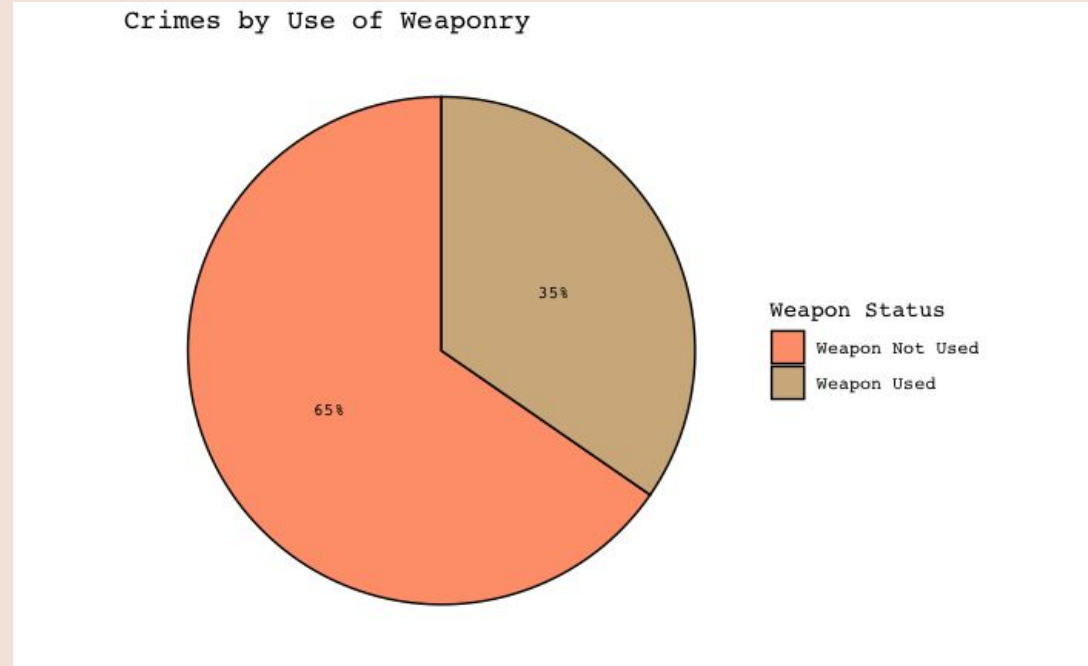
What year were most crimes committed?



YEAR	TOTAL INCIDENTS COMMITTED
2020	199617
2021	209596
2022	234784
2023	230610
2024	36100

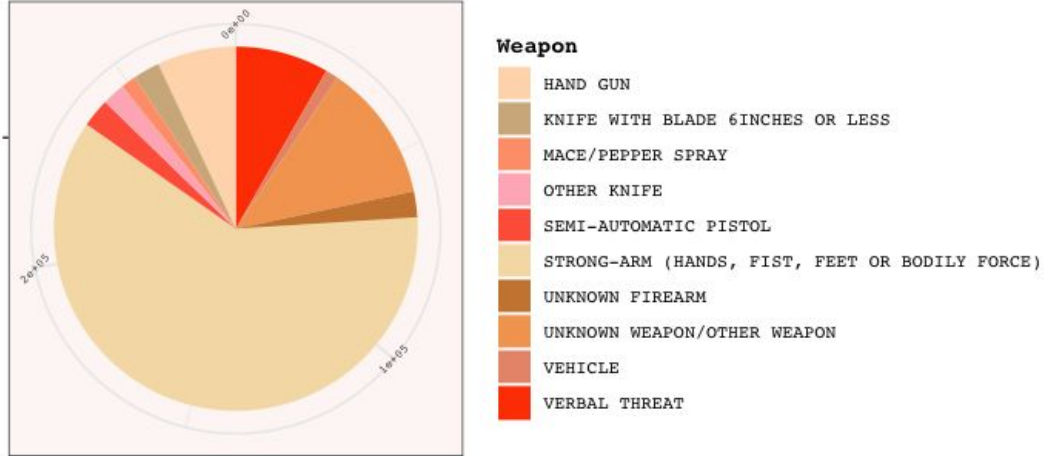
How often was a weapon used in a crime?

USE OF WEAPONS?	TOTAL INCIDENTS COMMITTED
YES	595460
NO	315247



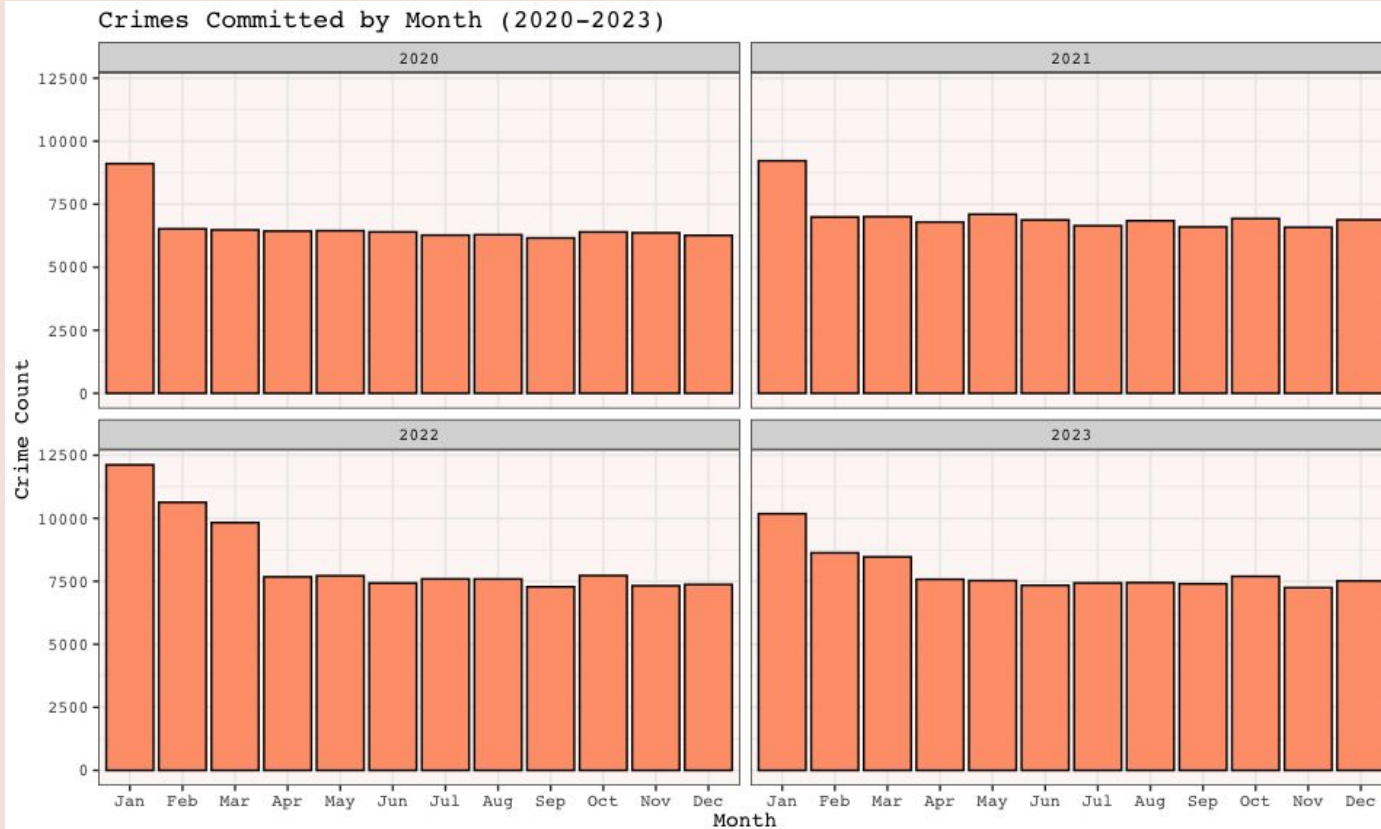
What were the most common weapons?

Top Weapons Used

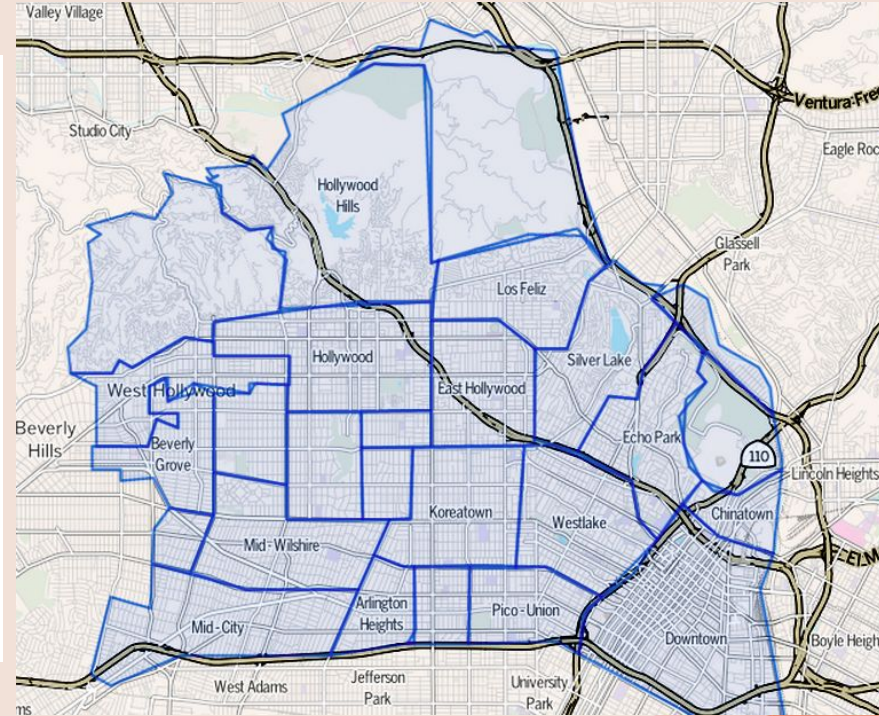
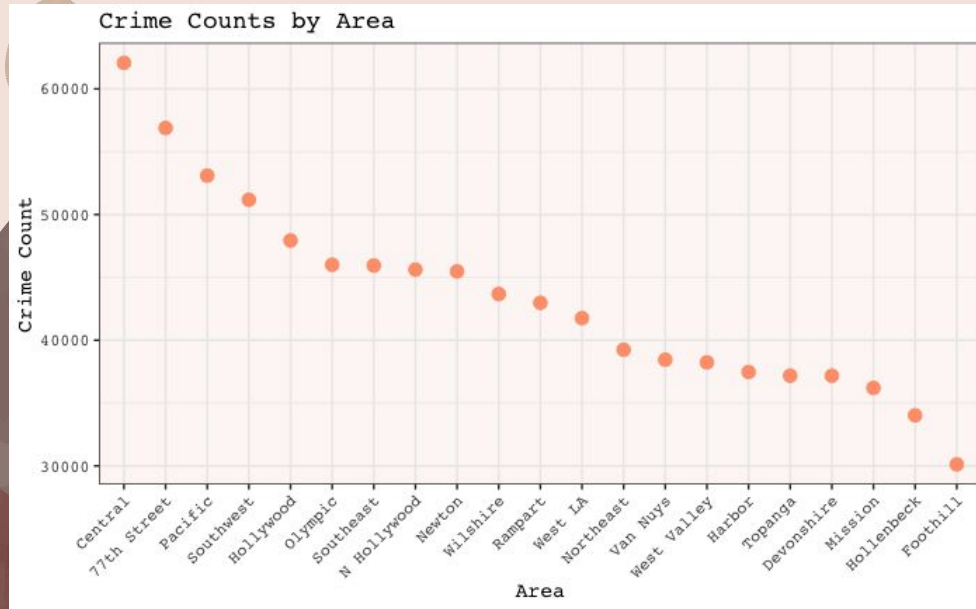


WEAPON TYPE	NUMBER OF CRIME INCIDENTS
STRONG-ARM (HANDS, FIST, FEET OR BODILY FORCE)	168842
UNKNOWN WEAPON/OTHER WEAPON	34122
VERBAL THREAT	23085
HAND GUN	19509
SEMI-AUTOMATIC PISTOL	7042
KNIFE WITH BLADE 6 IN OR LESS	6640
UNKNOWN FIREARM	6377
OTHER KNIFE	5704
MACE/PEPPER SPRAY	3631

What month do most of these crimes occur in?



What neighborhoods were most affected?



https://en.wikipedia.org/wiki/Central_Los_Angeles#/media/File:Map_Central_Los_Angeles_region_of_Los_Angeles,_California.png

What to Take Away:

1. Avoid all men. Bad boys. Men = Bad
2. Do not befriend 20-39 year olds!
3. Avoid those with strong hands, fists and feet. (If they work out, avoid them at all costs)
4. Words do hurt.
5. Do not visit Los Angeles in January. Too "cold" anyway.
6. Do not be outside between 12 pm to 8 pm. Good luck.
7. Most dangerous place in Los Angeles is central LA. Don't do anything touristy except for Santa Monica.

In conclusion, Los Angeles is relatively safe depending on the area!

Sources

<https://catalog.data.gov/dataset/crime-data-from-2020-to-present>

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