FACTORS ASSOCIATED WITH CRIMES IN LA, USA

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CISC3015 - DATA AND INFORMATION VISUALIZATION (2024-1001)

PAIR 05: PROJECT POSTER

THE DATA



The dataset reflects incidents of crime in the City of Los Angeles dating back to 2020 and it is officially updated and published by LAPD.

THE PROBLEM

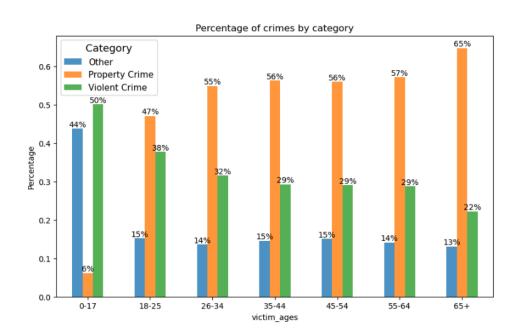
What are the factors that explain the number of crimes by category in Los Angeles from 2020 to 2024? Does anything change when looking in detail into criminal homicides?

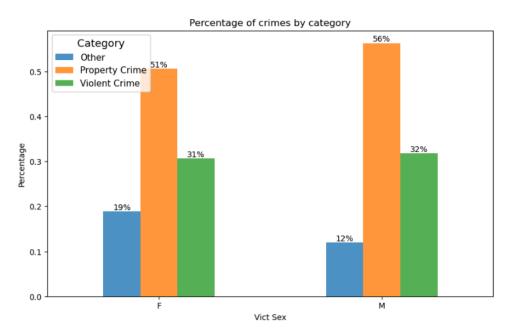
THE OBJECTIVE

Identify high-risk gender and age groups that may need more support services or protection programs to protect their safety in the future.

CHANGES OVER CATEGORIES OF CRIME

As expected, the nature of the crime (property or violent) creates a certain change over age groups. No change is observed about the victim's sex.





TIME OVERVIEW

The high-risk gender is males group and age groups are people aged 26-34 that may require more resource allocation for victim support services, and policies to enhance public safety.

