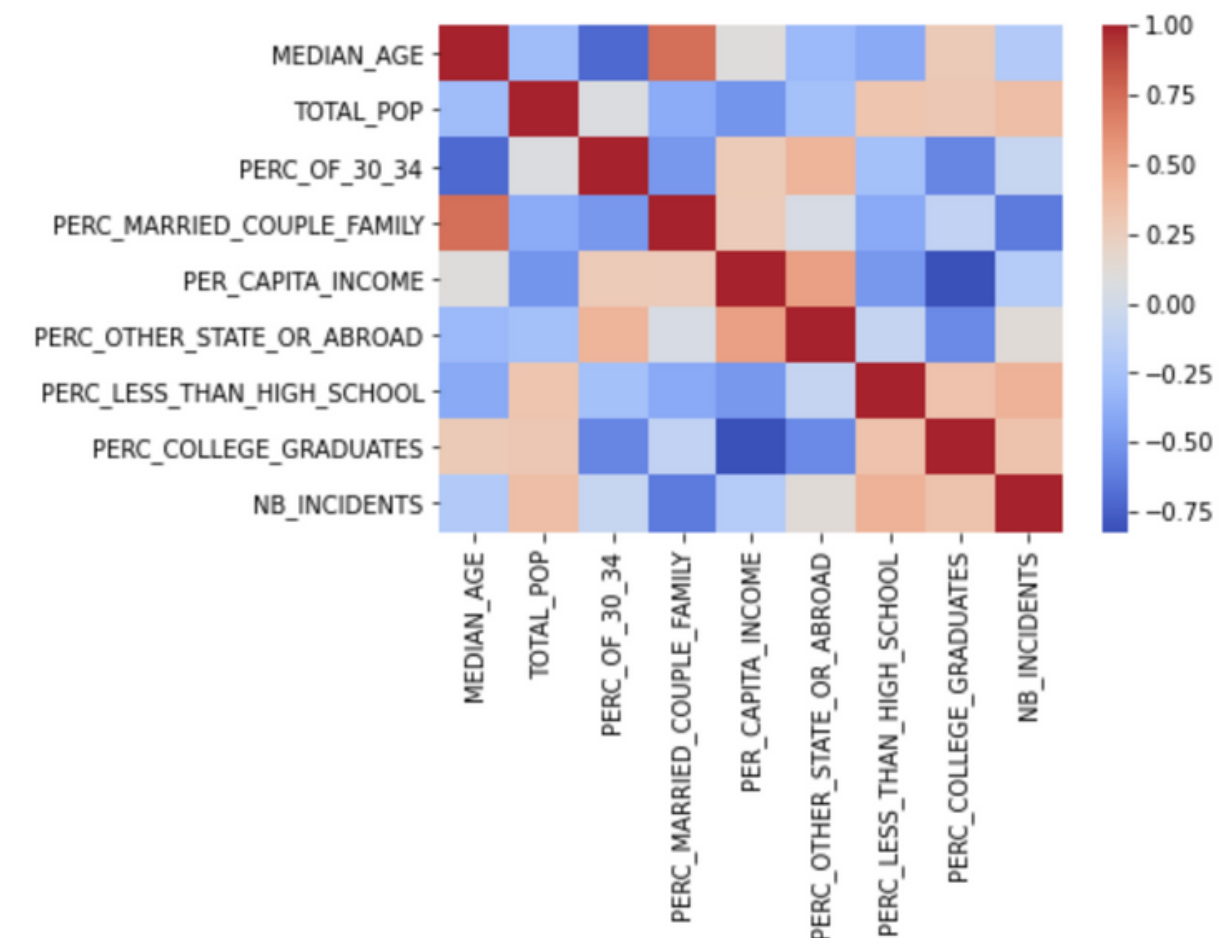# BOSTON CRIMES

Analysis of crimes data between 2015 and 2019 in Boston

UNCLEAR RESULTS ON SOCIO ECONOMIC DETERMINANT

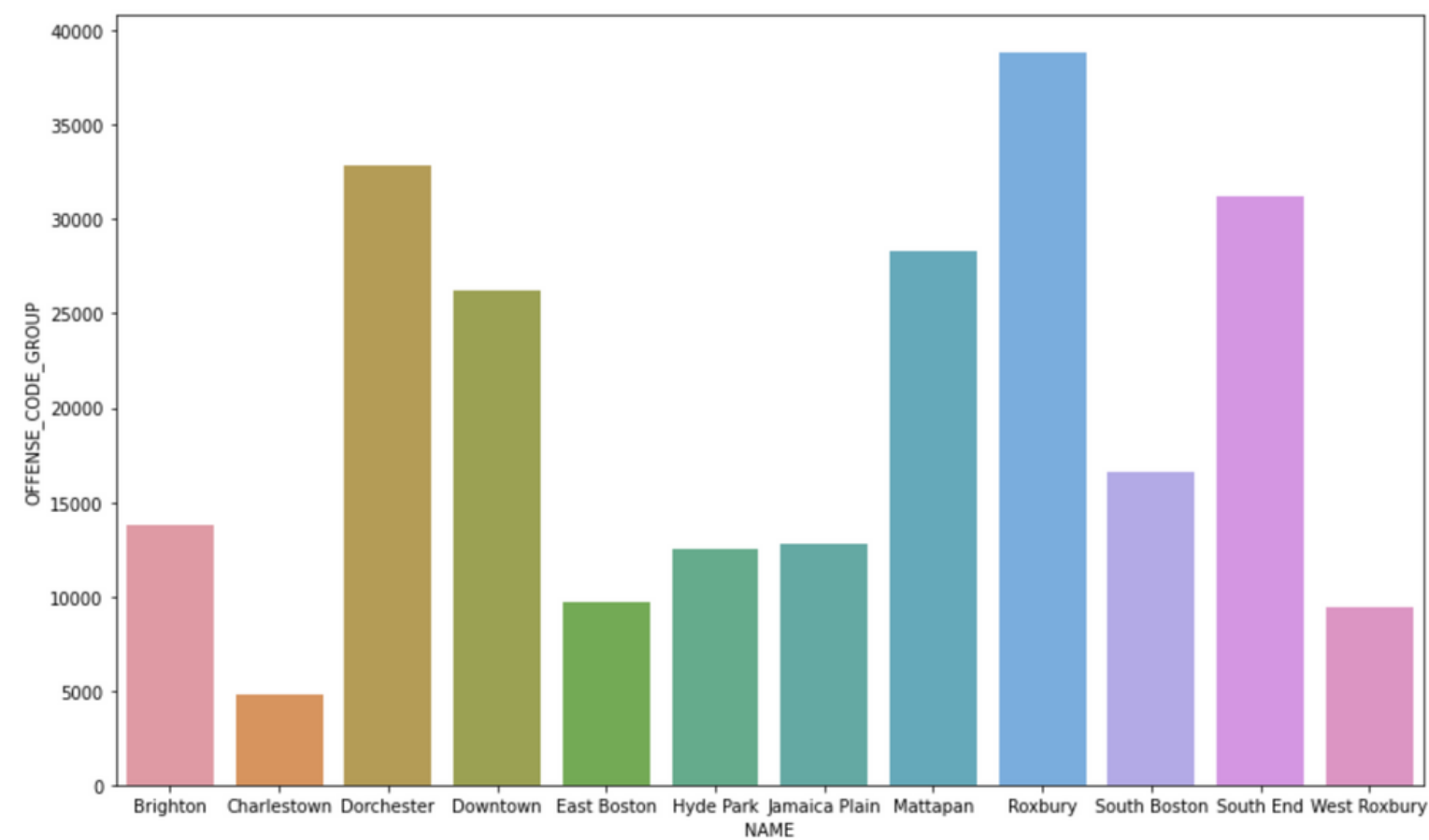High colinearity between factors leads to unsatisfactory results

However, one factor seem important to decrease criminality: percentage of married couples in the population

Dataset Factors colinearity map

BREAKDOWN OF CRIMES BY AREA

of crimes per neighboorhood

Type of crimes per neighboorhood

NAME	
Brighton	Larceny and vandalism
Charlestown	Larceny and vandalism
Dorchester	Larceny and vandalism
Downtown	Larceny and vandalism
East Boston	Larceny and vandalism
Hyde Park	Larceny and vandalism
Jamaica Plain	Larceny and vandalism
Mattapan	Police investigation procedure
Roxbury	Larceny and vandalism
South Boston	Larceny and vandalism
South End	Larceny and vandalism
West Roxbury	Larceny and vandalism

DISTANCE TO POLICE STATION

Haversine distance to police station per neighboorhood