

**THE  
TALK!!**



# Overview

Ethnic Fathers' of Seattle and Seattle police chief wants to know the impact Terry v. Ohio has had on their city.

## Goal

- How often does a terry stop lead to an arrest or frisk?
  - Find the factors that lead to an arrest or frisk

# Terry v. Ohio

- In 1968 the supreme court ruled that "stop and frisk" tactics do not violate a person's constitutional rights.
- A cop can detain someone on the grounds of "reasonable suspicion", even with the absence of clear evidence. bureau



# Data Understanding

Terry Stop and demographic data was collected from Seattle.gov

## General Features

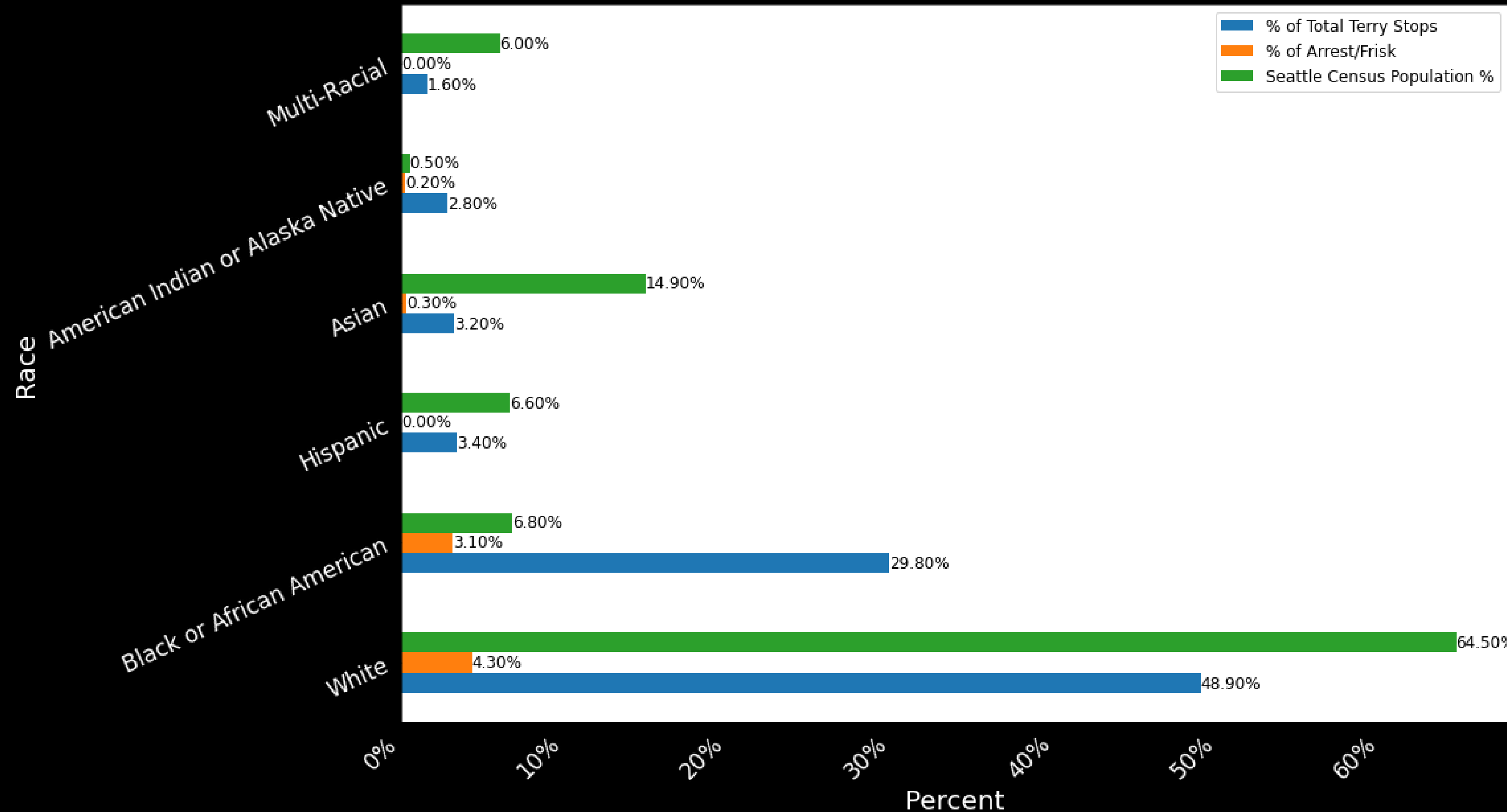
Arrest flag, fisk flag, race and sex of the cop and suspect.

# Final Model

- RandomForest Classifier
  - Boosted
- 70% accuracy
- Feature Importance
  - Race
  - Sex

Not Arrested	Arrested	
	0	1
0	9190	0
1	3864	1

# Seattle Census Demographics v. Terry Stop Demographics



# Recommendations

- Neighborhood Police
- Bias training
- Police interaction Training



# What's Next?

- Gather more data.
- Add or remove features.