Proportion of stops 2011

Schwab

Envelope 2011

Guide

These materials were made for the NECOMMIT 2023 conference keynote.

This document is meant to be cut up and put into envelopes to distribute to participants. One envelope per group.

This guiding questions is :

1. Which racial groups were most likely to be stopped by police officers 2011?

2. What percent of the stops resulted in an arrest in 2011?

3. How do the answers to these questions change in 2021?

Start 2011

year	sex	race	arstmade	crimsusp	sumissue	frisked	searched	pistol
2011	M	A	N	BURGLARY	N	Y	N	N
2011	M	B	N	FEL	N	Y	N	N
2011	M	B	N	CPW	N	Y	N	N
2011	M	B	N	CPW	N	Y	N	N
2011	M	B	N	CPW	N	Y	N	N
2011	M	B	N	CPW	N	Y	N	N
2011	M	B	N	FEL	N	Y	N	N
2011	M	B	N	FEL	N	Y	N	N
2011	M	B	N	CRIMINAL TRESPASS	N	N	N	N
2011	M	Q	N	ROBBERY	N	Y	N	N
2011	F	Q	N	MISD	N	Y	N	N
2011	M	B	N	CPW	Y	Y	N	N
2011	M	B	N	ASSAULT	N	Y	N	N
2011	M	B	N	CPW	N	Y	N	N
2011	M	B	N	ASSAULT	N	Y	N	N

Basic Data Frame

sex	race	arstmade
M	A	N
M	B	N
M	B	N
M	B	N
M	B	N
M	B	N
M	B	N
M	B	N
M	B	N
M	Q	N
F	Q	N
M	B	N
M	B	N
M	B	N
M	B	N
M	B	N
M	B	N
M	B	N
M	Q	N
M	Q	N
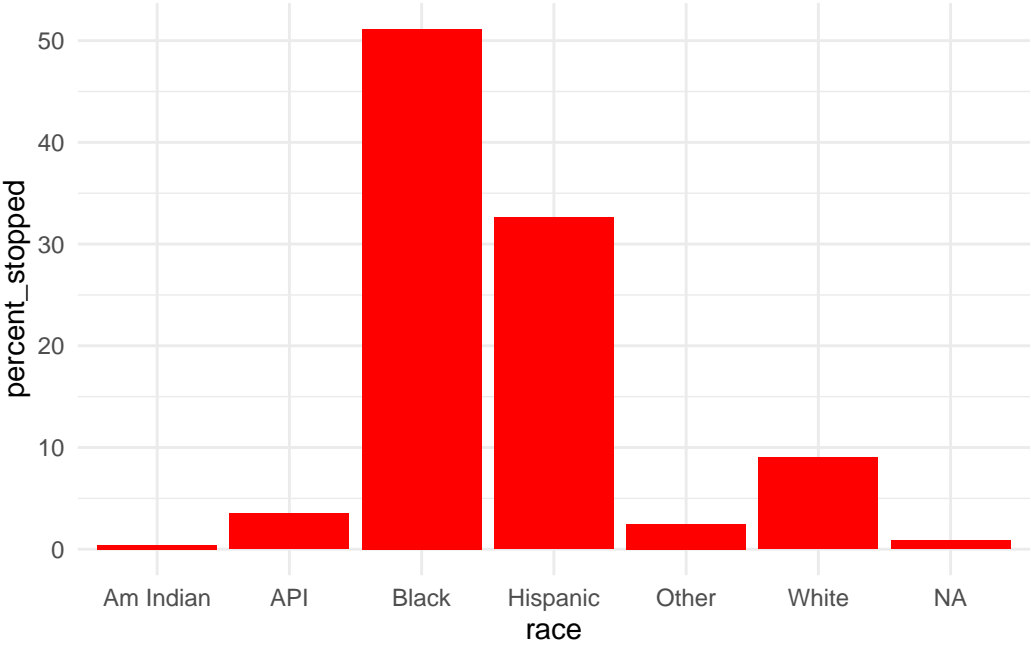
sex	race	arstmade
M	API	N
M	Black	N
M	Black	N
M	Black	N
M	Black	N
M	Black	N
M	Black	N
M	Black	N
M	Black	N
M	Hispanic	N
F	Hispanic	N
M	Black	N
M	Black	N
M	Black	N
M	Black	N
M	Black	N
M	Black	N
M	Black	N
M	Hispanic	N
M	Hispanic	N

sex	race	arstmade
M	API	0
M	Black	0
M	Black	0
M	Black	0
M	Black	0
M	Black	0
M	Black	0
M	Black	0
M	Black	0
M	Hispanic	0
F	Hispanic	0
M	Black	0
M	Black	0
M	Black	0
M	Black	0
M	Black	0
M	Black	0
M	Black	0
M	Hispanic	0
M	Hispanic	0

race	stops_by_race
API	23932
Am Indian	2897
Black	350743
Hispanic	223740
Other	16867
White	61805
NA	5740

race	stops_by_race	percent_stopped
API	23932	3.4900339
Am Indian	2897	0.4224732
Black	350743	51.1492962
Hispanic	223740	32.6282878
Other	16867	2.4597360
White	61805	9.0131015
NA	5740	0.8370715

race	stops_by_race	percent_stopped	percent_arrested
API	23932	3.4900339	5.824837
Am Indian	2897	0.4224732	5.350362
Black	350743	51.1492962	5.943668
Hispanic	223740	32.6282878	5.902834
Other	16867	2.4597360	4.488054
White	61805	9.0131015	6.811747
NA	5740	0.8370715	5.452962

race	stops_by_race	percent_stopped	percent_arrested
Other	16867	2.4597360	4.488054
Am Indian	2897	0.4224732	5.350362
NA	5740	0.8370715	5.452962
API	23932	3.4900339	5.824837
Hispanic	223740	32.6282878	5.902834
Black	350743	51.1492962	5.943668
White	61805	9.0131015	6.811747

Percent Stopped and Percent Arrested
NYC SQF 2011 Data
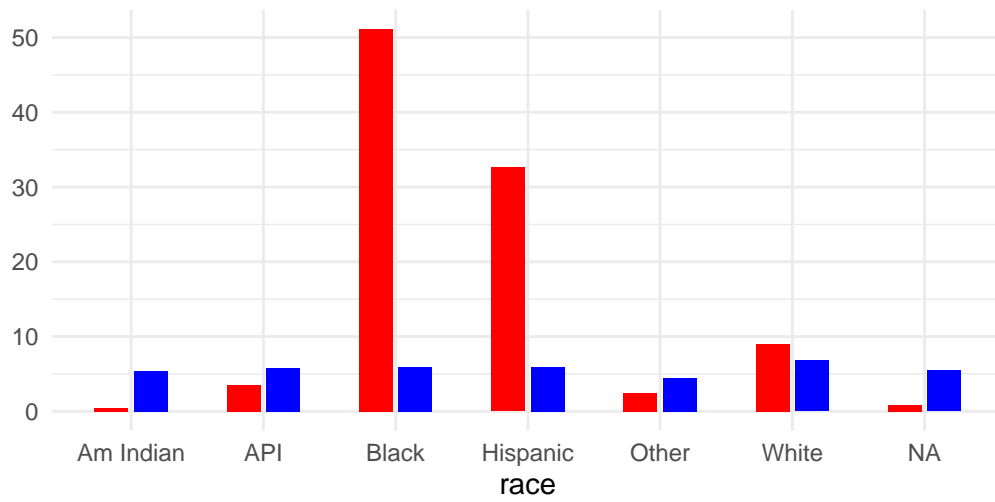
The red bars show percent of people stopped of the total.
The blue bars show the percent arrested by stop.