



Additional Analysis of APD Racial Profiling Data: Reasons for 2018 Motor Vehicle Stops

The Office of Police Oversight, the Office of Innovation, and the Equity Office released the Joint Report: Analysis of APD Racial Profiling Data, which examined APD's motor vehicle stop data from 2015-2018. This addendum provides additional analysis of the reasons for the motor vehicle stops in 2018. For more information on the sources on data below, see the [Racial Profiling Report](#).

Chart 1: The majority of 122,185 stops conducted in 2018 were due to moving traffic violations (70.71%), while the least amount of stops were due to pre-existing knowledge (0.37%).

Chart 2: The majority of 11,214 stops that resulted in arrests in 2018 were due to moving traffic violations (73.06%). Only 3.22% of motor vehicle stops that resulted in arrests are attributed to pre-existing knowledge (i.e. warrant).

Chart 1 - Reason for Motor Vehicle Stops in 2018

Reason for Stop - TCOLE form	Number of stops	Proportion of reason for stops
Moving Traffic Violation	86,519	70.81%
Pre-existing knowledge (i.e. warrant)	455	0.37%
Violation of law other than traffic	20,945	17.14%
Vehicle Traffic Violation (Equipment, Inspection, or Registration)	14,266	11.68%
Grand Total	122,185	100%

Chart 2 - Reason for Motor Vehicle Stops that resulted in an Arrest in 2018

Reason for Stop - TCOLE form	Number of Stops	2018 Motor Vehicle Stop Arrests
Moving Traffic Violation	8,193	73.06%
Pre-existing knowledge (i.e. warrant)	361	3.22%
Violation of law other than traffic	2,660	23.72%
Total	11,214	100%

Chart 3.1-3.3: Black/African Americans and Hispanic/Latinos are disproportionality overrepresented in all the motor vehicle stop outcomes, while Whites and Asians are underrepresented.

Chart 3.1: Stops Resulting in Arrests Categorized by Race				
Moving Traffic Violations				
Race	Asian	Black/African American	Hispanic/Latino	White
% of stops	5%	27%	43%	29%
% of Total Austin Population	6%	8%	31%	54%
Disparity (Population vs. Stops)	1% Underrepresentation	19% Overrepresentation	12% Overrepresentation	25% Underrepresentation

Chart 3.2: Stops Resulting in Arrests Categorized by Race				
Pre-Existing Knowledge (i.e. warrants)				
Race	Asian	Black/African American	Hispanic/Latino	White
% of stops	1%	37%	42%	20%
% of Total Austin Population	6%	8%	31%	54%
Disparity (Population vs. Stops)	5% Underrepresentation	29% Overrepresentation	11% Overrepresentation	34% Underrepresentation

Chart 3.3: Stops Resulting in Arrests Categorized by Race				
Violation of Law Other Than Traffic				
Race	Asian	Black/African American	Hispanic/Latino	White
% of stops	1%	17%	49%	38%
% of Total Austin Population	6%	8%	31%	54%
Disparity (Population vs. Stops)	5% Underrepresentation	9% Overrepresentation	18% Overrepresentation	16% Underrepresentation

The data demonstrates moving traffic violations make up a majority of the reasons for motor vehicle stops and stops resulting in arrests. The Office of Police Oversight, the Office of Innovation, and the Equity Office developed the following recommendations for APD to increase the transparency of their data:

- APD to include the specific 'moving traffic violation' that occurred and details regarding the 'violation of law other than traffic' category in the Open Data Portal.
- APD to include the sector where the stop occurred in their racial profiling citation data similar to how it is included in the arrest and field observation/warning data in order to analyze geographic trends.