

GOVERNOR'S OFFICE OF CRIME PREVENTION, YOUTH, AND VICTIM SERVICES

Prince George's County Police Department Traffic Stop Data 2015-2019

Race Based Traffic Stop Data Legislation



- ❖In 2001, the Maryland General Assembly passed Chs. 342 and 343 which required data collection on every law eligible traffic stop in Maryland.
- ❖In 2011, the Maryland General Assembly passed SB 14 which reinstated this data collection process.
- ❖In August 2011, GOCCP provided funding to MSP to create a modification of the E-TIX (Electronic Traffic Information Exchange) interface, which includes a reporting entry database that allows for all law enforcement agencies to submit traffic stop records electronically through MSP, who submits all law enforcement data to MSAC by March 1st each year.
- ❖Chapter 127 of 2015 reinstated this data collection process for an additional five years.

Race Based Traffic Stop Data Legislation



- ❖ Chapters 625 and 626 of 2019 (House Bill 301/Senate Bill 417) requires the permanent data collection and reporting for race-based traffic stops by law enforcement agencies in Maryland.
- ❖GOCPYVS is required to post the race-based traffic stop data in a location easily accessible to the public, through a filterable data display
- *Traffic stops excluded from data collection include traffic stops that result from checkpoints or roadblocks, stops of multiple vehicles after an accident or emergency, the use of radar, laser, vascar technology, and license plate readers.
- ❖The data dashboard is posted on the GOCPYVS website by September 1st each year.

What Data is Collected?



- Demographic information on the driver
- Agency that made the stop
- Date (Month) of the stop
- Time of day the stop occurred
- Length of stop
- Vehicle registration information
- Location of the stop

- County of residence
- Reason for the stop
- Reason for the search, if one was conducted
- Type of search
- Outcome of the search
- Overall outcome of the traffic stop
- If an arrest was made, the reason for the arrest





| Measure | 2015 | 2016 | 2017 | 2018 | 2019 |
|-----------------|--------|--------|--------|--------|--------|
| Total Stops | 41,771 | 42,690 | 48,402 | 57,735 | 55,473 |
| Search % | 3.69% | 3.28% | 3.25% | 2.86% | 2.57% |
| Arrest % | 1.37% | 1.09% | 0.95% | 0.75% | 0.72% |
| Search Hit Rate | 28.60% | 31.43% | 34.22% | 31.41% | 34.17% |

Results (Driver Characteristics)



| Measure | 2015 | 2016 | 2017 | 2018 | 2019 |
|-----------------|-------|-------|-------|-------|-------|
| % Black | 71.7% | 70.9% | 71.3% | 71.5% | 71.8% |
| % Hispanic | 16.4% | 17.2% | 16.5% | 16.3% | 16.1% |
| % White | 7.9% | 7.6% | 7.5% | 7.6% | 7.7% |
| Average Age | 38.7 | 37.0 | 37.8 | 38.0 | 38.1 |
| % Male | 65.6% | 65.3% | 65.9% | 66.1% | 66.0% |
| Living in State | 84.5% | 83.8% | 82.4% | 82.7% | 82.7% |
| County Resident | 73.3% | 71.4% | 69.8% | 70.3% | 69.9% |

Limitations



- *possibility of omitted variables that may account for any differences observed between race/ethnicities (driver's behavior, the driver's violation history, law enforcement deployment etc.)
- ❖No analysis of spatial or temporal traveling patterns
- No definitive conclusions can be drawn from this report regarding the effect of race/ethnicity on the frequency or characteristics associated with traffic stops due to data limitations beyond the scope of what reporting agencies could provide.

Race Based Traffic Stop Data Dashboard







Resources

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http://goccp.maryland.gov/reports-publications/data-dashboards/traffic-stop-data-dashboard/

http://goccp.maryland.gov/reports-publications/law-enforcement-reports/traffic-stop-data/