

Traffic Stop Report: Virginia Tech Police Department

Stops Dated January 01, 2023 to December 31, 2023

	Total	White	Black-African American	Hispanic (any race)	American Indian or Alaska Native	Asian-Other Pacific Islander
Population Demographics						
Number Age 15+ in CY2023 Population	73,457	62,798	3,084	2,506	156	4,913
Percent Age 15+ in CY2023 Population	100.00%	85.49%	4.20%	3.41%	0.21%	6.69%
Drivers Stopped						
Number of Drivers Age 15+ Stopped	1,608	1,104	201	64	4	235
Percent of Drivers Age 15+ Stopped	100.00%	68.66%	12.50%	3.98%	0.25%	14.61%
Disparity Index		0.8	3.0	1.2	1.2	2.2
Reason for Stop						
Number Stopped for Traffic Violation	1,518	1,033	193	63	4	225
Percent Stopped for Traffic Violation	100.00%	68.05%	12.71%	4.15%	0.26%	14.82%
Disparity Index		1.0	1.0	1.0	1.1	1.0
Number Stopped for Equipment Violation	64	52	6	1	0	5
Percent Stopped for Equipment Violation	100.00%	81.25%	9.38%	1.56%	0.00%	7.81%
Disparity Index		1.2	0.8	0.4	~	0.5
Number Stopped for Terry Stop	22	16	2	0	0	4
Percent Stopped for Terry Stop	100.00%	72.73%	9.09%	0.00%	0.00%	18.18%
Disparity Index		1.1	0.7	~	~	1.2
Number Stopped for Other Reason	4	3	0	0	0	1
Percent Stopped for Other Reason	100.00%	75.00%	0.00%	0.00%	0.00%	25.00%
Disparity Index		1.1	~	~	~	1.7
Outcome of Stop						
Number of Stops with Warning Issued	1,253	855	165	47	4	182
Percent of Stops with Warning Issued	100.00%	68.24%	13.17%	3.75%	0.32%	14.53%
Disparity Index		1.0	1.1	0.9	1.3	1.0
Number of Stops with Citation/Summons issued	322	223	33	17	0	49
Percent of Stops with Citation/Summons issued	100.00%	69.25%	10.25%	5.28%	0.00%	15.22%
Disparity Index		1.0	0.8	1.3	~	1.0
Number of Stops with Driver Arrested	1	1	0	0	0	0
Percent of Stops with Driver Arrested	100.00%	100.00%	0.00%	0.00%	0.00%	0.00%
Disparity Index		1.5	~	~	~	~
Number of Stops with No Enforcement Action	32	25	3	0	0	4
Percent of Stops with No Enforcement Action	100.00%	78.13%	9.38%	0.00%	0.00%	12.50%
Disparity Index		1.1	0.8	~	~	0.9
Additional Details of Stop						
Number of Stops with Driver or Vehicle Search	4	3	0	1	0	0
Percent of Stops with Driver or Vehicle Search	100.00%	75.00%	0.00%	25.00%	0.00%	0.00%
Disparity Index		1.1	~	6.3	~	~
Number of Stops with Office Force Against Subject	0	0	0	0	0	0
Percent of Stops with Office Force Against Subject	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Disparity Index		~	~	~	~	~
Number of Stops with Subject Force Against Officer	0	0	0	0	0	0
Percent of Stops with Subject Force Against Officer	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Disparity Index		~	~	~	~	~

Data sources:

Community Policing Data Collection, Virginia Department of State Police, May 2024.

Vintage 2022 postcensal estimates of the resident population of the United States (July 1, 2023), by year, county, binned age, race, Hispanic origin, and sex. Available from: <https://www.census.gov/data/datasets/time-series/demo/popest/2020s-counties/asrh/cc-est2022-alldata-51> as of May 15, 2024.

Prepared by: Virginia Department of Criminal Justice Services Research Center, July 1 2024.

Search can involve driver, vehicle, or both.

The disparity index for small numbers of stops and small populations should be interpreted with caution because of the small numbers involved.