

Virginia Resident Traffic Stop Report: Loudoun County Sheriff's Office

Stops Dated January 01, 2024 to December 31, 2024

	Total	White	Black-African American	Hispanic (any race)	Asian-Other Pacific Islander	American Indian or Alaska Native
Population Demographics						
Number Age 15+ in CY2023 Jurisdiction Population	303,861	166,042	24,809	41,082	71,474	454
Percent Age 15+ in CY2023 Jurisdiction Population	100.00%	54.64%	8.16%	13.52%	23.52%	0.15%
Virginia Resident Drivers Stopped						
Number of Virginia Resident Drivers Age 15+ Stopped	13,067	6,930	1,652	2,604	1,497	384
Percent of Virginia Resident Drivers Age 15+ Stopped	100.00%	53.03%	12.64%	19.93%	11.46%	2.94%
Disparity Index		1.0	1.5	1.5	0.5	19.7
Reason for Stop - Virginia Resident Drivers						
Number Stopped for Traffic Violation	11,659	6,317	1,450	2,229	1,303	360
Percent Stopped for Traffic Violation	100.00%	54.18%	12.44%	19.12%	11.18%	3.09%
Disparity Index		1.0	1.0	1.0	1.0	1.1
Number Stopped for Equipment Violation	1,022	456	148	258	145	15
Percent Stopped for Equipment Violation	100.00%	44.62%	14.48%	25.24%	14.19%	1.47%
Disparity Index		0.8	1.1	1.3	1.2	0.5
Number Stopped for Terry Stop	59	28	9	14	5	3
Percent Stopped for Terry Stop	100.00%	47.46%	15.25%	23.73%	8.47%	5.08%
Disparity Index		0.9	1.2	1.2	0.7	1.7
Number Stopped for Other Reason	327	129	45	103	44	6
Percent Stopped for Other Reason	100.00%	39.45%	13.76%	31.50%	13.46%	1.83%
Disparity Index		0.7	1.1	1.6	1.2	0.6
Outcome of Stop- Virginia Resident Drivers						
Number of Stops with Warning Issued	4,042	1,962	533	819	643	85
Percent of Stops with Warning Issued	100.00%	48.54%	13.19%	20.26%	15.91%	2.10%
Disparity Index		0.9	1.0	1.0	1.4	0.7
Number of Stops with Citation/Summons issued	8,994	4,954	1,115	1,776	852	297
Percent of Stops with Citation/Summons issued	100.00%	55.08%	12.40%	19.75%	9.47%	3.30%
Disparity Index		1.0	1.0	1.0	0.8	1.1
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		1.9	~	~	~	~
Number of Stops with No Enforcement Action	30	13	4	9	2	2
Percent of Stops with No Enforcement Action	100.00%	43.33%	13.33%	30.00%	6.67%	6.67%
Disparity Index		0.8	1.1	1.5	0.6	2.3
Additional Details of Stop - Virginia Resident Drivers						
Number of Stops with Driver or Vehicle Search	152	33	29	83	6	1
Percent of Stops with Driver or Vehicle Search	100.00%	21.71%	19.08%	54.61%	3.95%	0.66%
Disparity Index		0.4	1.5	2.7	0.3	0.2
Number of Stops with Office Force Against Subject	1	1	0	0	0	0
Percent of Stops with Office Force Against Subject	100.00%	100.00%	0.00%	0.00%	0.00%	0.00%
Disparity Index		1.9	~	~	~	~
Number of Stops with Subject Force Against Officer	2	2	0	0	0	0
Percent of Stops with Subject Force Against Officer	100.00%	100.00%	0.00%	0.00%	0.00%	0.00%
Disparity Index		1.9	~	~	~	~

Data sources:

Community Policing Data Collection, Virginia Department of State Police, February 2025

Vintage 2023 postcensal estimates of the resident population of the United States (July 1, 2024), by year, county, binned age,

race, Hispanic origin, and sex. Available from: <https://www2.census.gov/programs-surveys/popest/datasets/2020-2023/counties/asrh/cc-est2023-alldata-51.csv> as of March 15, 2025.

Prepared by: Virginia Department of Criminal Justice Services Research Center, July 1 2025.

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.