

Local Resident Traffic Stop Report: Purcellville Police Department

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%
Local Resident Drivers Stopped						
Number of Local Resident Drivers Age 15+ Stopped	743	613	39	62	24	5
Percent of Local Resident Drivers Age 15+ Stopped	100.00%	82.50%	5.25%	8.34%	3.23%	0.67%
Disparity Index		1.5	0.6	0.6	0.1	4.5
Reason for Stop - Local Resident Drivers						
Number Stopped for Traffic Violation	730	602	38	61	24	5
Percent Stopped for Traffic Violation	100.00%	82.47%	5.21%	8.36%	3.29%	0.68%
Disparity Index		1.0	1.0	1.0	1.0	1.0
Number Stopped for Equipment Violation	10	8	1	1	0	0
Percent Stopped for Equipment Violation	100.00%	80.00%	10.00%	10.00%	0.00%	0.00%
Disparity Index		1.0	1.9	1.2	~	~
Number Stopped for Terry Stop	3	3	0	0	0	0
Percent Stopped for Terry Stop	100.00%	100.00%	0.00%	0.00%	0.00%	0.00%
Disparity Index		1.2	~	~	~	~
Number Stopped for Other Reason	0	0	0	0	0	0
Percent Stopped for Other Reason	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Disparity Index		~	~	~	~	~
Outcome of Stop- Local Resident Drivers						
Number of Stops with Warning Issued	0	0	0	0	0	0
Percent of Stops with Warning Issued	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Disparity Index		~	~	~	~	~
Number of Stops with Citation/Summons issued	743	613	39	62	24	5
Percent of Stops with Citation/Summons issued	100.00%	82.50%	5.25%	8.34%	3.23%	0.67%
Disparity Index		1.0	1.0	1.0	1.0	1.0
Number of Stops with Driver Arrested	0	0	0	0	0	0
Percent of Stops with Driver Arrested	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Disparity Index		~	~	~	~	~
Number of Stops with No Enforcement Action	0	0	0	0	0	0
Percent of Stops with No Enforcement Action	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Disparity Index		~	~	~	~	~
Additional Details of Stop - Local Resident Drivers						
Number of Stops with Driver or Vehicle Search	5	2	2	1	0	0
Percent of Stops with Driver or Vehicle Search	100.00%	40.00%	40.00%	20.00%	0.00%	0.00%
Disparity Index		0.5	7.6	2.4	~	~
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, 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 Mar h 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.