



Denver Police Department

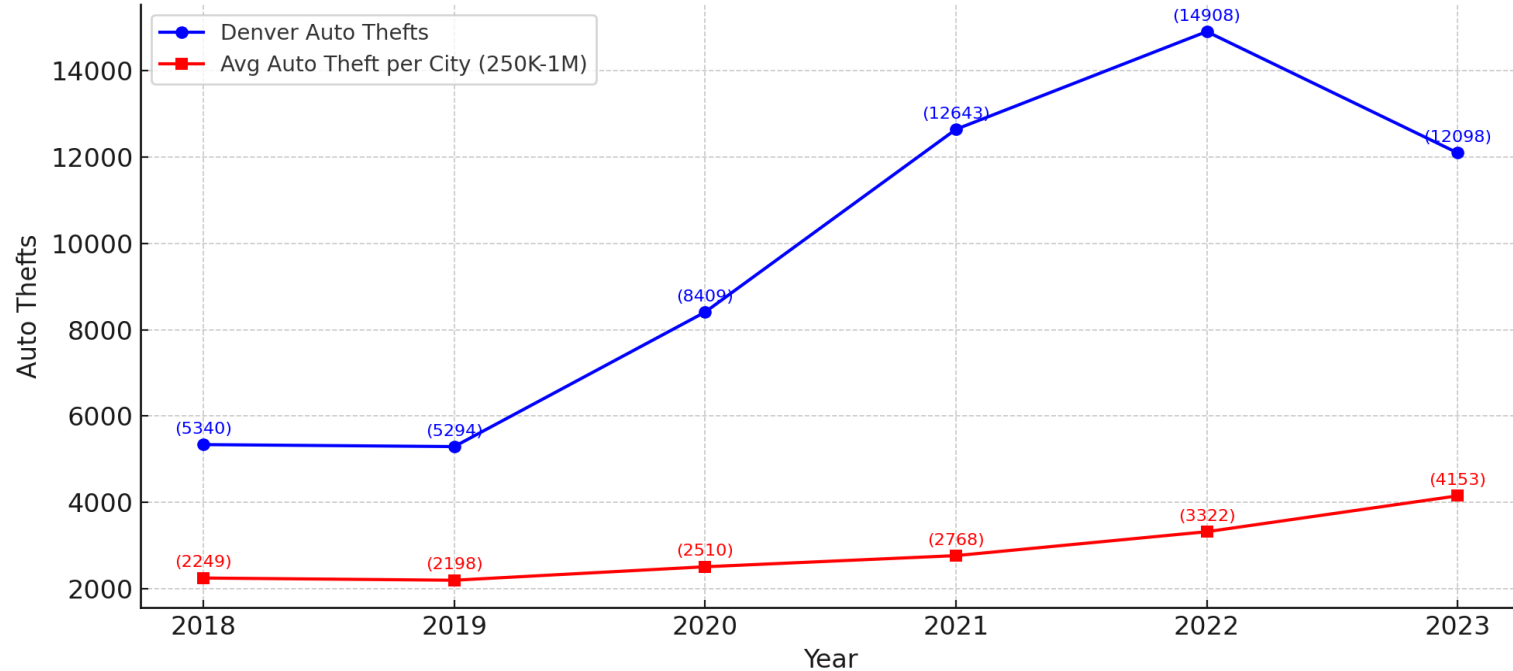
Flock ALPR Contract Extension, April 2, 2025

25-0413: Seeking Council approval for amendment to ALPR vendor contract (Flock Group Inc.)

- New end date 02/28/2027 and total contract amount of \$1,005,450.00
- 2 years added time at \$333,000 per year
- Scope includes 111 Automated License Plate Reader (ALPR) Cameras and associated services (maintain existing citywide network)

Auto Theft in Denver: A Brief History

Auto Theft in Denver and Comparable Cities (2018-2023)



January 2024: Mayor Announces Auto Theft Reduction Plan

Denver Auto Theft Team (DATT)

- Formalize DATT pilot as a permanent unit dedicated to investigating and resolving auto theft crimes.

Citywide ALPR Network

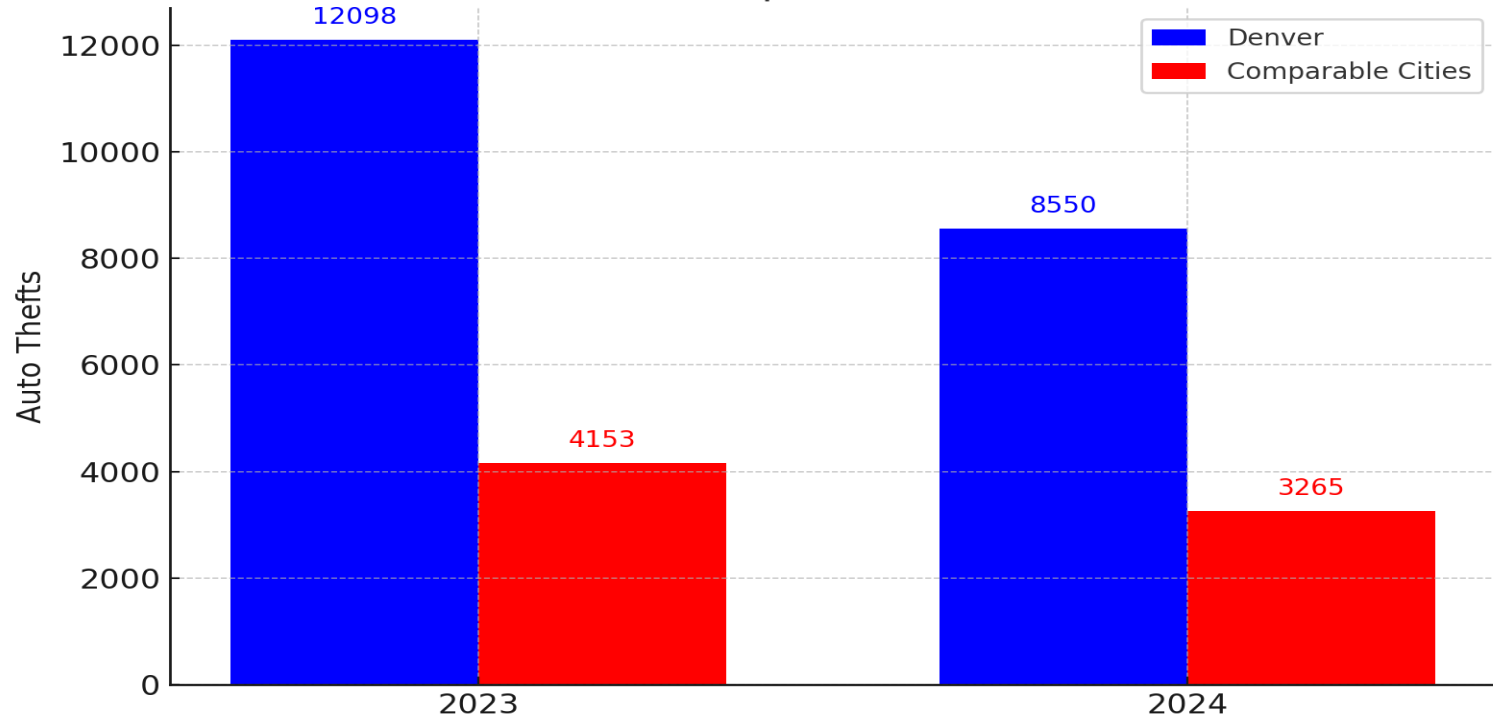
- Pilot citywide automated license plate reader (ALPR) network to locate stolen vehicles and vehicles associated with a crime or emergency alert

Community Prevention Events

- Anti-theft software update events and physical theft deterrent devices for frequently stolen vehicle types
- Continue DenverTraçk Program

Auto Theft in Denver: 2024 Improved Outcomes

Auto Theft Comparison: 2023 vs 2024



What are Automated License Plate Readers?



Automated license plate readers (ALPRs) are camera systems that capture license plate numbers.

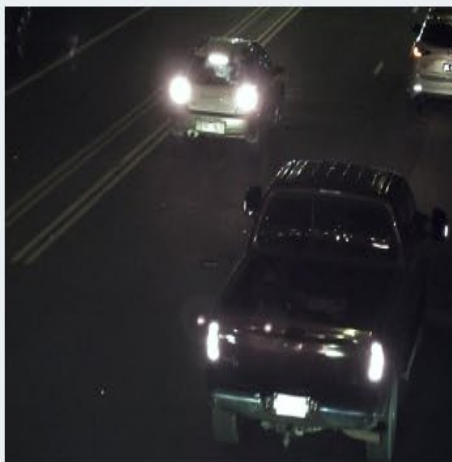
ALPRs alerts officers in real time to the location of stolen vehicles

Denver is concluding a one year pilot with the vendor Flock Safety for 111 cameras.

Approximately 2/3 of all agencies our size use Flock

How it works

Plate	CO 386ZPY	Source	Colorado Crime Information Center	Camera	022 Federal Blvd @ W 38th Ave
Date	3/21/2025, 7:40:14 PM		(CCIC)	Network	Denver CO
	2 days ago	Topic	Stolen Vehicle		
		Description	FORD F25		



Policy Safeguards

System does not collect Personal Identifiable Information

Captured images are stored for 30 days, identical to HALO retention

DPD does not use Flock for traffic enforcement

All entities with access must comply with Denver Revised Municipal Code (D.R.M.C.).

All alerts are verified with Denver 911 before enforcement action. All searches of database are tracked.

DPD Policy Operations Manual
Section 119.03

Transparency and Data Retention

- All data is purged after 30 days, unless it is part of criminal case
- System does not take pictures of people. No facial recognition.
- Prohibited uses include immigration and minor traffic offenses
- Flock is not connected to DMV records.
- Search records are retained indefinitely.

Denver CO PD

Transparency Portal

Last Updated: Sun Mar 23 2025

Overview

The Denver Police Department uses Flock Safety technology to capture objective evidence without compromising on individual privacy. The Denver Police Department utilizes retroactive searches to solve crimes after they've occurred. Additionally, the Denver Police Department utilizes real time alerting of hotlist vehicles to capture wanted criminals and to recover stolen vehicles. In an effort to ensure proper usage and guardrails are in place, the Denver Police Department has made the below policies and usage statistics available to the public.

Policies



What's Detected

License Plates, Vehicles



What's Not Detected

Facial recognition, People, Gender, Race



Acceptable Use Policy

Data is used for law enforcement purposes only. Data is owned by the Denver Police Department and is never sold to 3rd parties.



Prohibited Uses

Immigration enforcement, traffic enforcement, harassment or intimidation, usage based solely on a protected class (i.e. race, sex, religion), or personal use.



Access Policy

System search access shall only be conducted in relation to criminal investigations or a criminal nexus. A case number and reasons for the search are required to conduct a search and is limited to authorized law enforcement personnel.



System Access History

Flock data is only retained for 30 days. However, an audit trail of the users who accessed the system is stored indefinitely.



Hotlist Policy

Hotlist hits (i.e., stolen vehicles, wanted vehicles, missing persons, etc.) that are entered into the CCIC/NCIC, NCMEC/Amber Alert systems will provide an alert notification. Based on policy all scanned license plates are required to be verified by law enforcement personnel and checked in the CCIC/NCIC information system(s) prior to action.



Non-Law Enforcement Access to ALPR Data

The use of the ALPR system to locate a plate can only be accessed by a law enforcement agency in conjunction to a criminal investigation or criminal nexus and cannot be used to respond to record requests by the public. However, if information from within the ALPR system was used as evidence in an investigation, those requests would be reviewed under the Colorado Criminal Justice Records Act to determine whether such records should be released.

Usage



Data retention (in days)

30 days



Number of owned cameras

112



Hotlists Alerted On

NCIC, NCMEC Amber Alert, Colorado Crime Information Center (CCIC)



External organizations with access

Adams County CO SO, Arapahoe County CO SO, Arvada CO PD, Aurora CO PD, Avon CO PD, Basalt CO PD, Boulder CO PD, Boulder County CO SO, Breckenridge CO PD, Brighton CO PD, Broomfield CO PD, Canon City CO PD, Castle Rock CO PD, Chaffee County CO SO, Cherry Hills Village CO PD, CO - Colorado Bureau of Investigation, CO - Fort Collins PD, CO - Keenesburg PD, Colorado Springs CO PD, Colorado State Parks, Colorado State Patrol, Commerce City CO PD, Custer County CO SO, Douglas County CO SO, Durango CO PD, Edgewater CO PD, El Paso CO SO, Elizabeth CO PD, Englewood CO PD, Firestone CO PD, Fort Lupton CO PD, Fountain CO PD, Frederick CO PD, Garfield County CO SO, Georgetown CO PD, Glenwood Springs CO PD, Golden CO PD, Grand County CO SO, Grand Junction CO PD, Greeley CO PD, Gunnison County CO SO, Hayden CO PD, Hotchkiss CO PD, Hudson CO PD, Idaho Springs CO PD, Jackson County CO SO, Jefferson County CO SO, Johnstown CO PD, Lafayette CO PD, Lakewood CO PD, Lamar CO PD, Larimer County CO SO, Lincoln County CO SO, Lochbuie CO PD, Lone Tree CO PD, Longmont CO PD, Louisville CO PD, Loveland CO PD, Mead CO PD, Moffat County SO CO, Montezuma CO SO, Montrose CO PD, Monument CO PD, Morrison CO PD, Mountain Village PD (CO), Navajo State Park CO PD, Northern Colorado Intelligence Unit CO, Northglenn CO PD, Parker CO PD, Prowers County SO (CO), Pueblo CO PD, Routt County CO SO, Salida CO PD, Silt CO PD, Summit County CO SO, Thornton CO PD, Town of Lyons CO, University of Colorado Anschutz Medical Campus CO PD, Vail CO PD, Weld County CO SO, Westminster CO PD, Windsor CO PD



Vehicles detected in the last 30 days

2,000,131



Hotlist hits in the last 30 days

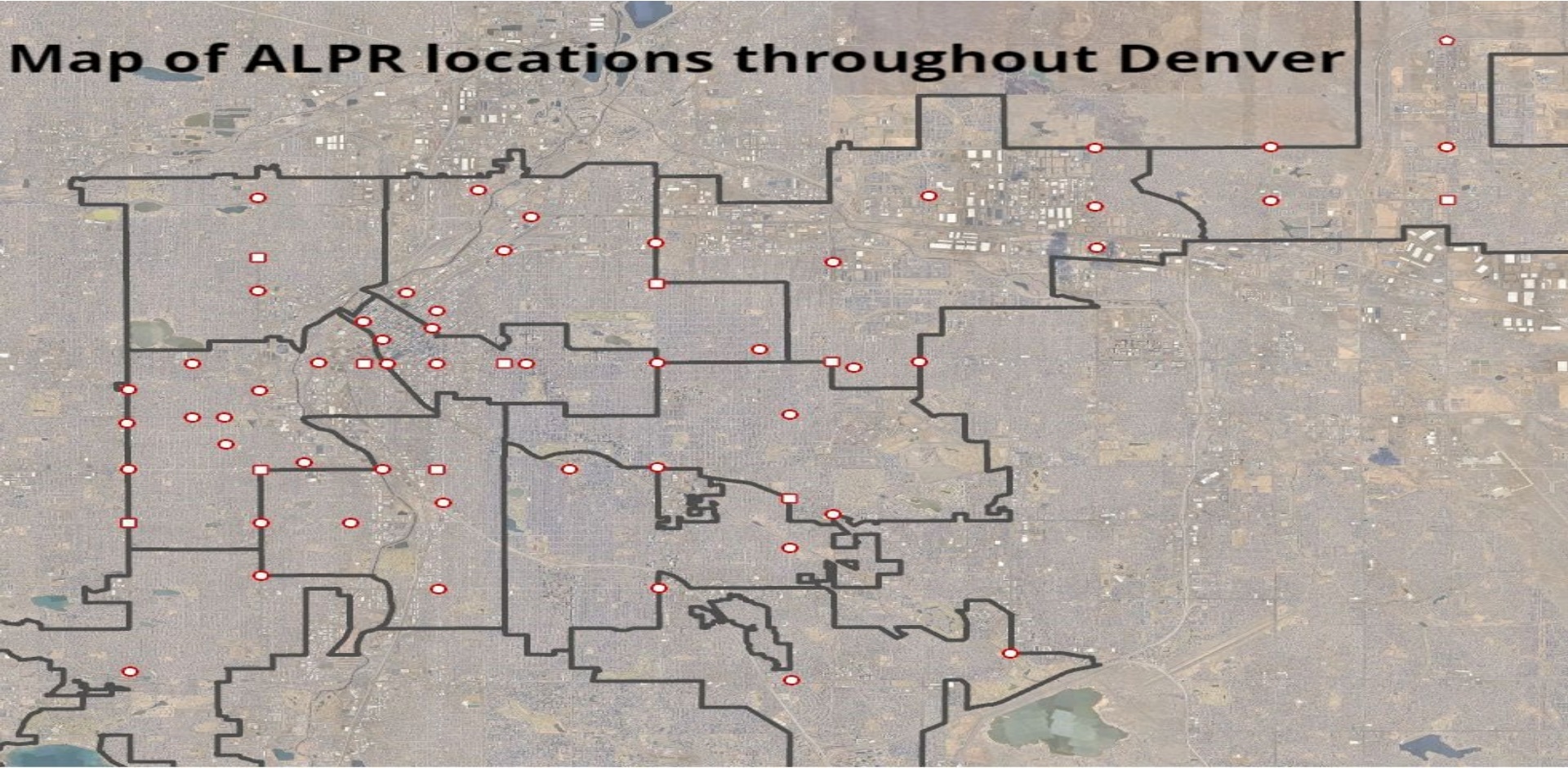
75,443



Searches in the last 30 days

3,103

Map of ALPR locations throughout Denver



Flock ALPR Pilot Outcomes

111 devices = 70 locations

Goals: reduce auto theft, gun crime and hit and run

During the pilot, there have been 289 arrests, 170 vehicles recovered, 29 firearms recovered

The Flock system was instrumental in two homicide cases, numerous nonfatal shootings, armed robberies, and hit-and-run cases.

The Flock System has made it easier to identify auto theft rings.

Lessons Learned From Pilot

Significant tool in investigations – Faster auto theft pattern recognition

- 81 local law enforcement agencies in Colorado use Flock
- Metro-wide understanding of where car theft rings operate
- Supports coordination for Metro Auto Theft Task Force

Average 30-Day Period:

- 1.9 million vehicle reads
- 69,431 alerts
- 3,002 searches

DPD will improve training based on internal audit

- No instances of abuse or misuse identified during pilot
- Finding: ~17% of searches, officers documented reasons for searches but no accompanying CAD (Computer-Aided Dispatch) or case number – training refresher on procedures will be provided to all personnel

Specific Case Examples

- SORT Officers used the system to arrest members of the “Kia Crew” in January of 2025
- Weapon arrest in October of 2024
- Detectives were able to use the Flock to solve a hit and run by creating a “before/after” record of the vehicle.



Flock In Action



Sgt Todd Erickson, Denver Auto Theft Team