

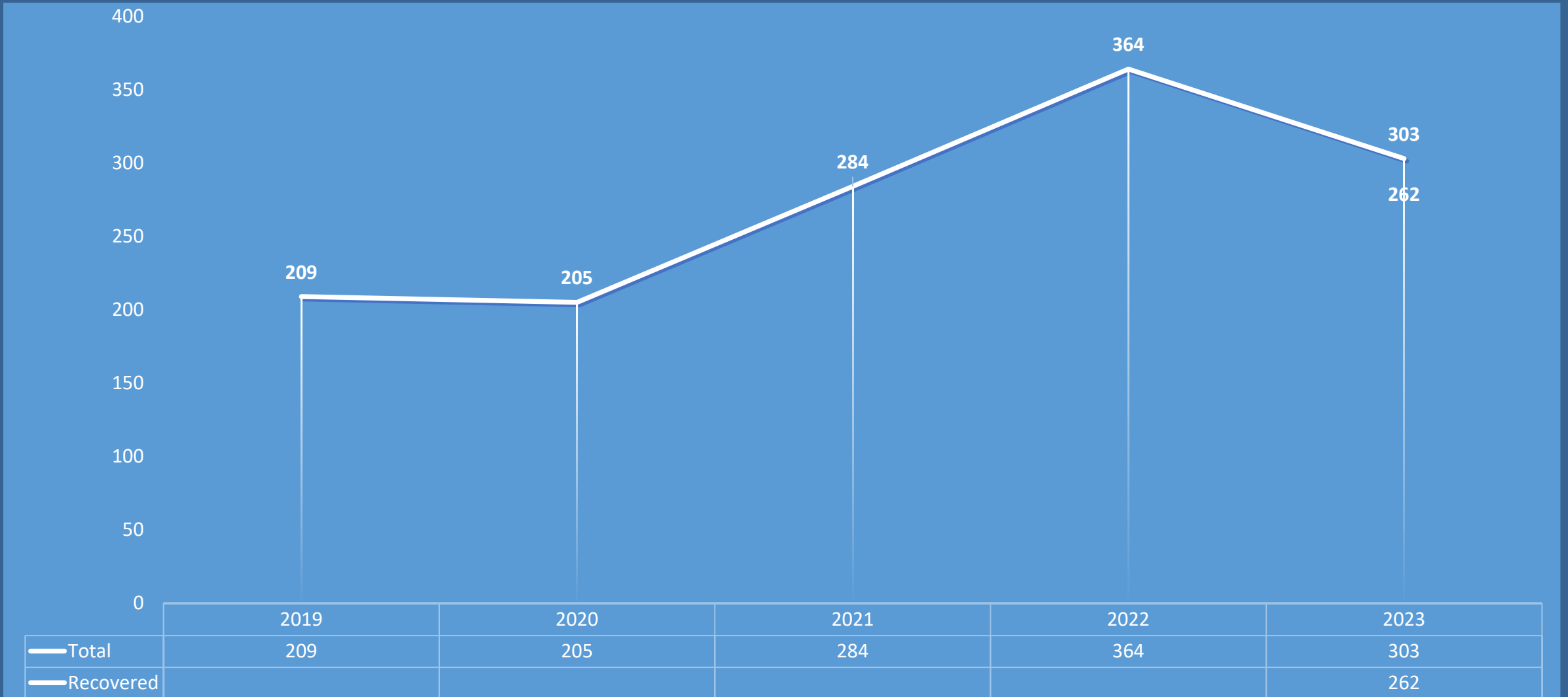
Presenter: Rich Allen, Police Chief

March 19, 2024



Automated License Plate Readers

Yearly Auto Thefts - Olympia



Top Three Recovery Locations

Olympia: 35.6%

Pierce County: 22.7%

Thurston County: 10.7%

Demographics

Males: 78.9%

White: 68.6%

Black: 17.1%

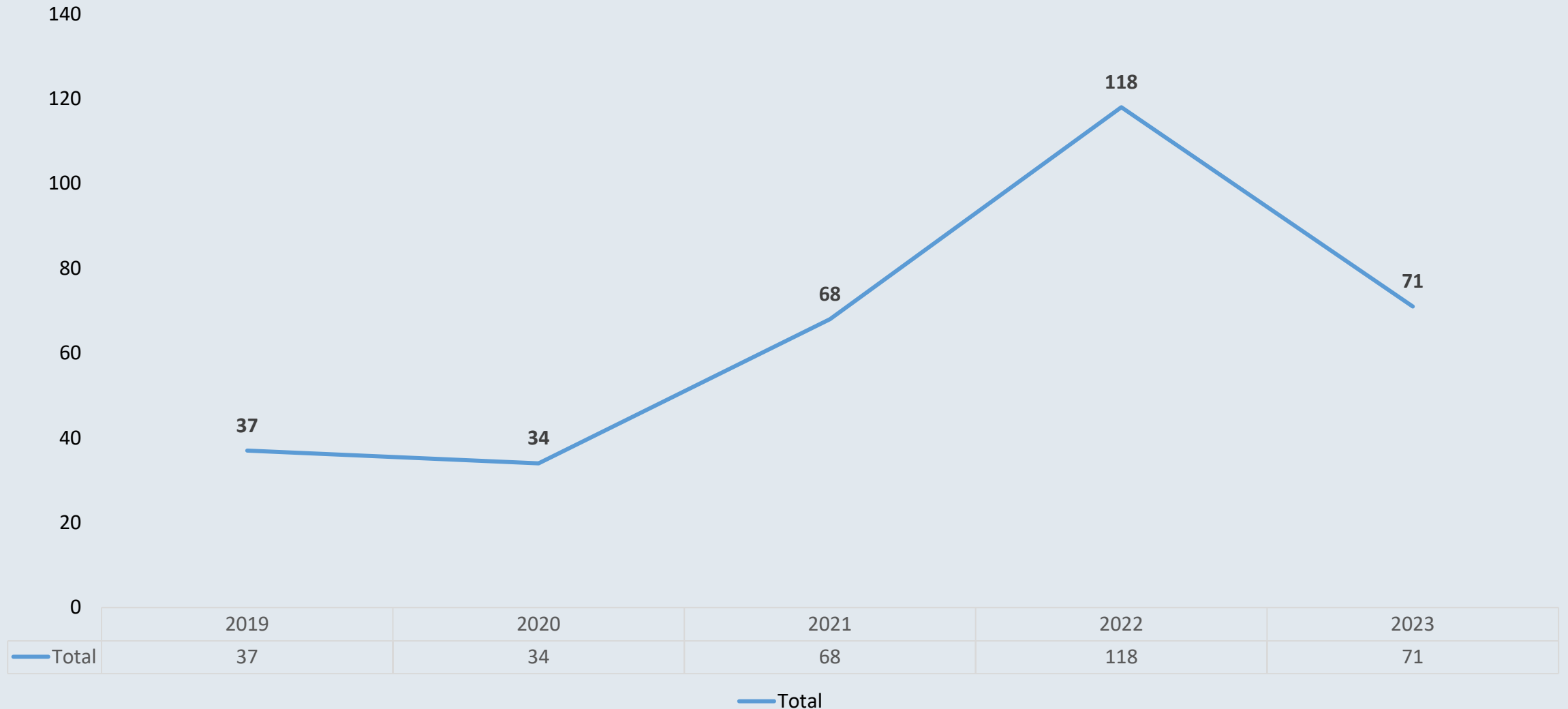
Asian: 5.7%

Hispanic: 2.9%

Unknown: 5.7%

Olympia residents = 43.8%

Stolen Outside Olympia but Recovered by OPD



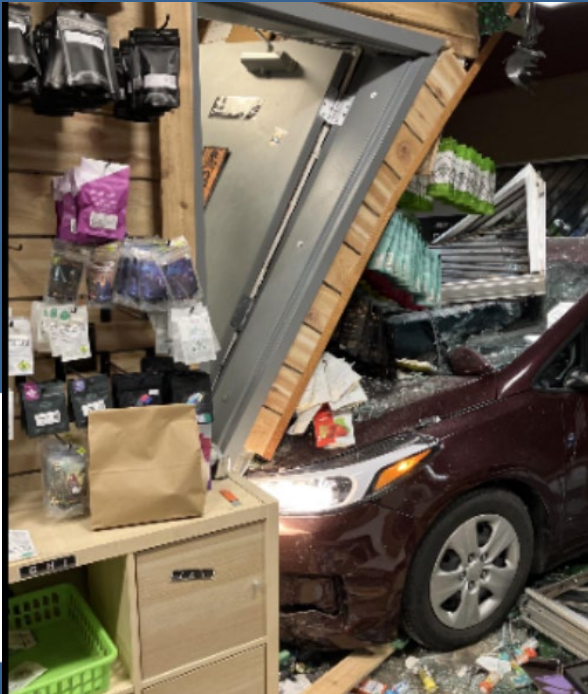
Crimes with Stolen Cars

- Marijuana/commercial burglaries
- Armed robberies
- Organized Retail Theft

Seven teens accused of robbery in Thurston County, police say



Posted Wednesday, December 13, 2023 9:26 am



Current Approach

OLYMPIA POLICE

TIPS TO REDUCE AUTO THEFT

- Park in well-lit locations & avoid isolated areas
- Never leave a spare key in the car
- Install a steering wheel locking device
- Never leave your vehicle running unattended
- Install an alarm system with a kill switch
- Lock all the doors
- Completely close all windows



OLYMPIA POLICE

Attn: Hyundai Drivers

OLYMPIA POLICE

Three arrested after stolen auto & stolen firearms recovered.

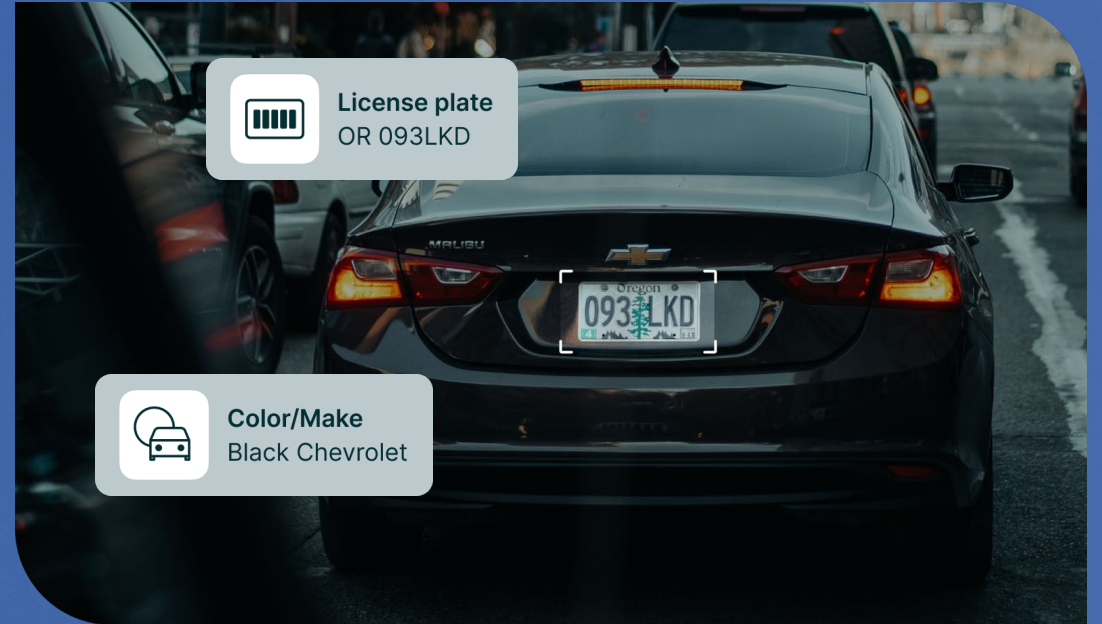
flock safety



flock safety

When you get Flock you get:

Flock Safety provides your police department with indiscriminate evidence from fixed locations. We provide all of the maintenance so that your police department and city staff can focus on keeping your city safe and prosperous.



INFRASTRUCTURE-FREE

Reduce time to value and utility costs with full-service deployment.



24/7 COVERAGE

Capture objective vehicle data around the clock to multiply your force.



REAL-TIME ALERTS

- NCIC
- NCMEC (Amber Alert)
- Custom Hot Lists



Ethically Made

- No people
- No facial recognition
- No traffic enforcement
- Indiscriminate evidence

flock safety

What this IS

- License plate recognition
- Gathers objective evidence and facts about vehicles, not people
- Alerts police of wanted vehicles
- Used to solve crime
- Adheres to all state laws

What this is NOT

- Not facial recognition
- **Not tied to Personal Identifiable Information**
- Not used for traffic enforcement
- **Data not stored beyond 30 days**
→ *automatically deletes every 30 days*

How does this technology prevent and eliminate crime?

- **Proactive:** Real time Alerts when stolen or wanted vehicles enter your city
- **Investigative:** As clearance Rates increase, crime rates decrease
- Flock cameras serve as a **deterrent**

flock safety



Protecting Privacy

- Footage owned by Agency/City and will never be sold or shared by Flock
- 30 day data retention, then deleted
- Short retention period ensures that all data not associated with a crime is automatically deleted & unrecoverable
- Takes human bias out of crime-solving by detecting objective data, and detecting events that are objectively illegal (ex. Stolen vehicles)
- All data is stored securely in the AWS Cloud, and end to end encryption of all data
- **Search reason is required for audit trail**
- NOT facial recognition software
- NOT predictive policing
- NO PII is contained in Flock
- **NOT used for traffic enforcement**
- Not connected to registration data or 3rd party databases (Carfax, DMV)
- Transparency Portal (optional)

Centralia PD (WA)

Transparency Portal

Last Updated: Tue Jan 30 2024

Overview

Centralia Police Department uses Flock Safety technology to capture objective evidence without compromising individual privacy. Centralia Police Department utilizes retroactive search to solve crimes after they've occurred. Additionally, Centralia Police Department utilizes real-time alerting of hotlist vehicles to capture wanted criminals. In an effort to ensure proper usage and guardrails are in place, they have 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 accessed by Centralia Police Department and is never sold to 3rd parties.



Prohibited Uses

Immigration enforcement, traffic enforcement.

Usage



Data retention (in days)

30 days



Number of owned cameras

20

External organizations with access

Aberdeen WA PD, Airway Heights WA PD, Arlington PD (WA), Auburn WA PD, Benton County WA SO, Black Diamond WA PD, California Highway Patrol, Chehalis WA PD, Clyde Hill WA PD, Des Moines WA PD, Eatonville WA PD, Grandview WA PD, Hoquiam WA PD, Kennewick WA PD, Kent WA PD, Klickitat County WA SO, Lakewood WA PD, Liberty Lake WA PD, Mabton WA

flock safety

Transparency + Insights

Measure ROI and promote the ethical use of public safety technology

Transparency Portal

- Customizable for each agency
- Display technology policies
- Publish usage metrics
- Share downloadable Search audits

Insights Dashboard

- Measure crime patterns and ROI
- Audit Search history

Examples

- Click here for [Morgan Hill PD](#)
- Click here for [Vallejo PD](#)

Flock Safety In Washington

Plus, many
more
commercial and
private
customers

Spokane County SO
Lakewood PD
Sunnyside PD
Tukwila PD
Yakima PD
Toppenish PD
Kent PD
Centralia PD
Pacific PD
Liberty Lake PD
Grandview PD
Moses Lake PD
Arlington PD
Airway Heights PD

Des Moines PD
Union Gap PD
Zillah PD
Medina PD
Eatonville PD
Richland PD
Kennewick PD
Benton County SO
West Richland PD
Selah PD
Pasco PD
Clyde Hill PD
Wapato PD
Othello PD

Marysville PD
Moxee PD
Mabton PD
Black Diamond PD
Educational Service District 105
Town Of Yarrow Point
Warden PD
Omak PD
Tieton PD
Town of Harrah
Yakima Housing Authority
Hoquiam PD

Homicide Suspects Located, Arrested

📍 Tukwila PD - Tukwila, WA

→ **July 25, 2023**

- Officers received an alert that a stolen vehicle associated with a recent homicide had been detected nearby.
- Officers quickly located the vehicle and initiated a pursuit as it fled towards Seattle.
- The vehicle eventually crashed and two suspects were detained by Tukwila PD.
- No injuries were reported.



Case Study: Results to Date



Yakima PD - Yakima, WA

→ Installation of Cameras April 6th 2022

→ Since Flock went live, they have assisted in solving

- ◆ 11 homicides
- ◆ 24 robberies
- ◆ 52 police evasions
- ◆ 56 weapon offenses
- ◆ 78 hit and runs
- ◆ 392 stolen or retrieved vehicles

[source](#)



Pictured: Yakima Police De

Missing, Endangered Senior Found in 15 Minutes

 Port Washington PD - Port Washington, WI



Silver Alert Issued

A Grafton crime analyst entered the missing Town of Brookfield senior's vehicle into the Flock system and saw it had been in their city.

2:43 p.m.

2:43 p.m.



Senior Returned

Within an hour of the plate being entered in Flock, the car was located and the individual reunited with their family.



Vehicle Sets Off Alert

The vehicle passed a Flock LPR camera in Port Washington and an alert is immediately sent to local officers.

When every second matters, Flock Safety's Machine Vision is Critical



- 12:33 PM ● Amber Alert Issued
- 1:01 PM ● Search Conducted with Flock Safety
- 2:30 PM ● Suspect Vehicle Located
- 5:03 PM ● Felony Stop + Arrest
- 6:00 PM ● Baby Reunited with Mother



Stranger on Stranger Abduction

August, 28 2020

Our Approach

- Obtained Grant from Department of Commerce
- Two-Year Program
- Placement evaluation after 1-year
 - Can be easily relocated
- Measure Success????



Questions?

Then a request