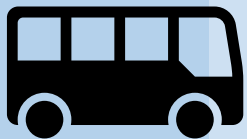


OCTOBER 2024

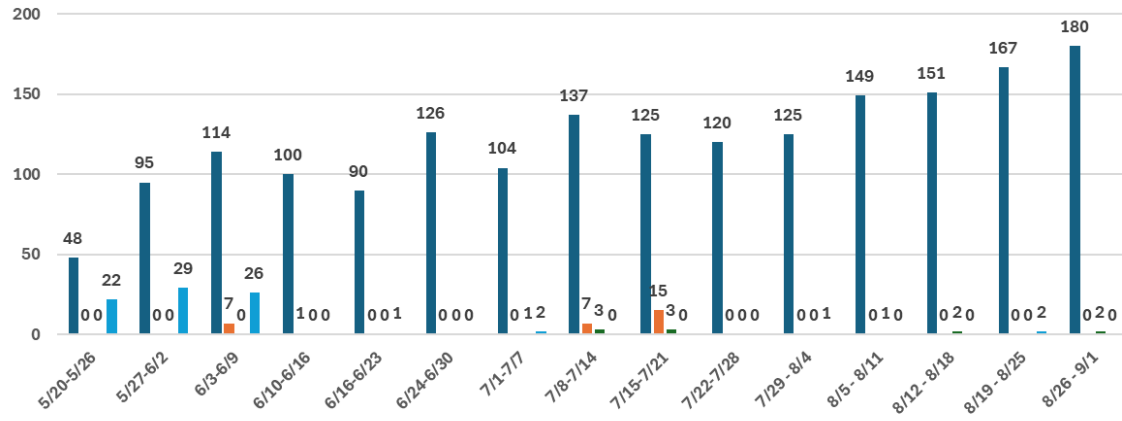
MONTHLY UPDATE ON PUBLIC SAFETY

Ken Hernandez
Interim Chief Transit Safety Officer

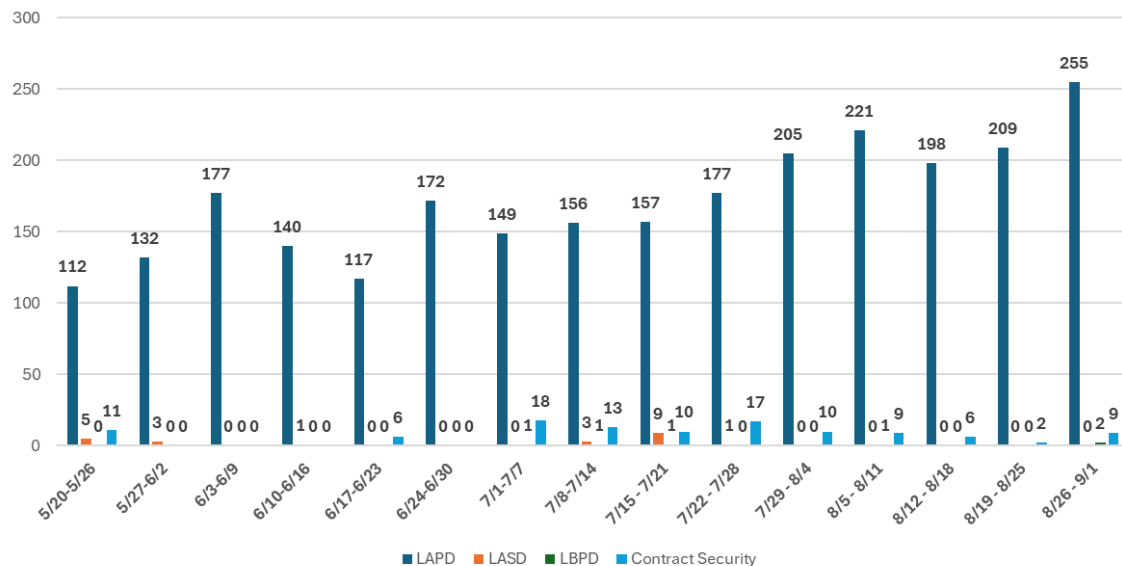


PUBLIC SAFETY SURGE UPDATE

Crime Reports by Week (5/20 -9/1)



Arrest Reports by Week (5/20 -9/1)



In May 2024, Metro increased daily planned deployment of public safety personnel to be physically present on buses and trains and at stations.

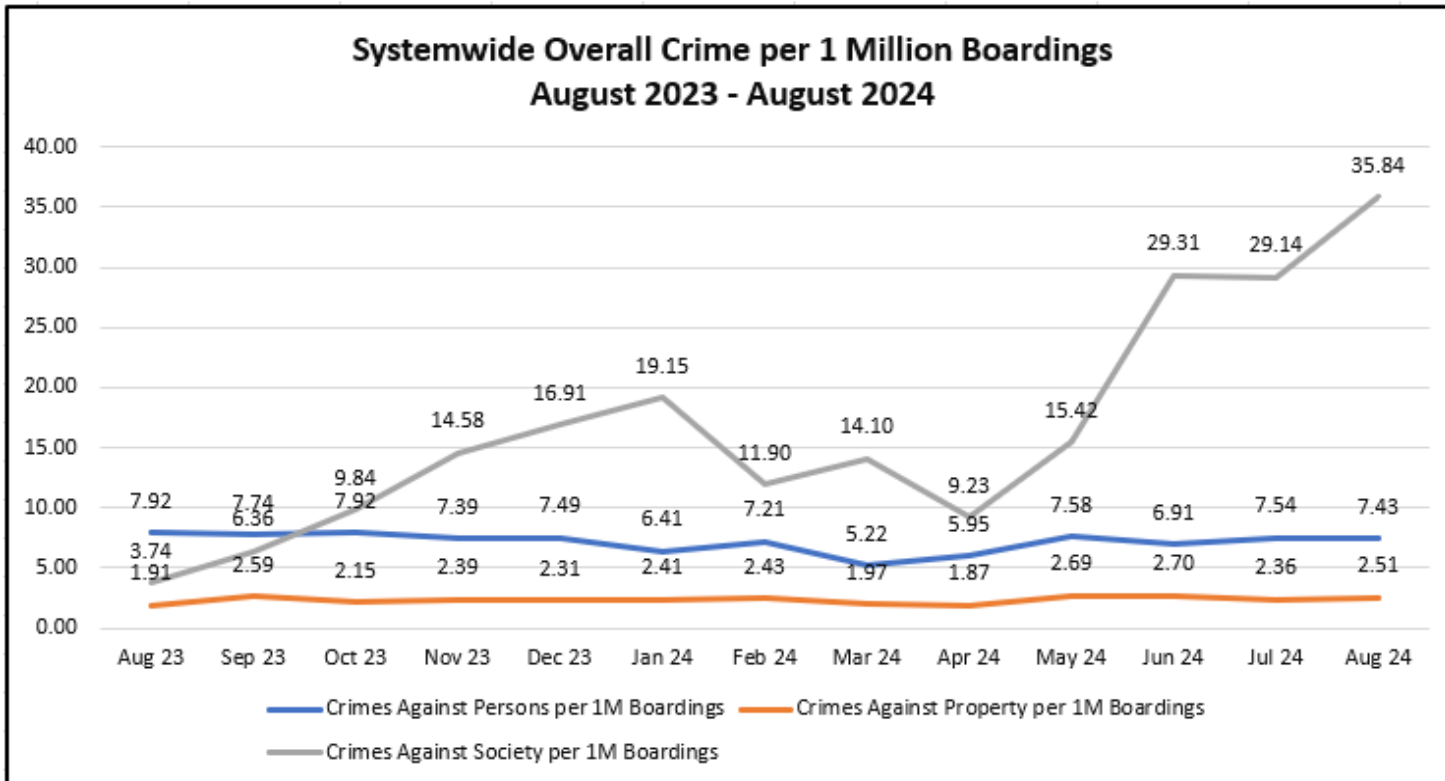
- Removing trespassers and focusing on narcotics, weapons, and outstanding warrants drove the effort that resulted in a year-over-year reduction in August for Crimes Against Persons (ridership-adjusted).
- Crimes Against Society (largely Trespassing), per 1 million boardings, rose markedly by 6.6% in August as uniformed personnel adjusted deployments.
- A total of **707** crimes reported by surge law enforcement personnel and **970** arrests between August 1 and August 31, 2024.
- Changes during the surge are now being incorporated as standard operating procedures for safety operations.

AUGUST 2024

PUBLIC SAFETY TRENDS & STATS

Systemwide

Systemwide	Aug-24	Jul-24	% Change Aug 24 vs Jul 24	Aug-23	% Change Aug 24 vs Aug 23
Crimes Against Persons	201	192	4.7%	199	1.0%
Crimes Against Property	68	60	13.3%	48	41.7%
Crimes Against Society	970	742	30.7%	94	931.9%



Per 1 Million Boardings

- **Crimes Against Persons** is 7.4 (1.5% decrease compared to July 2024 and 6.2% decrease compared to August 2023).
- **Crimes Against Property** is 2.5 (6.6% increase compared to July 2024 and 31.5% increase compared to August 2023).
- **Crimes Against Society** is 35.8 (23.0% increase compared to July 2024 and 857.9% increase compared to August 2023).

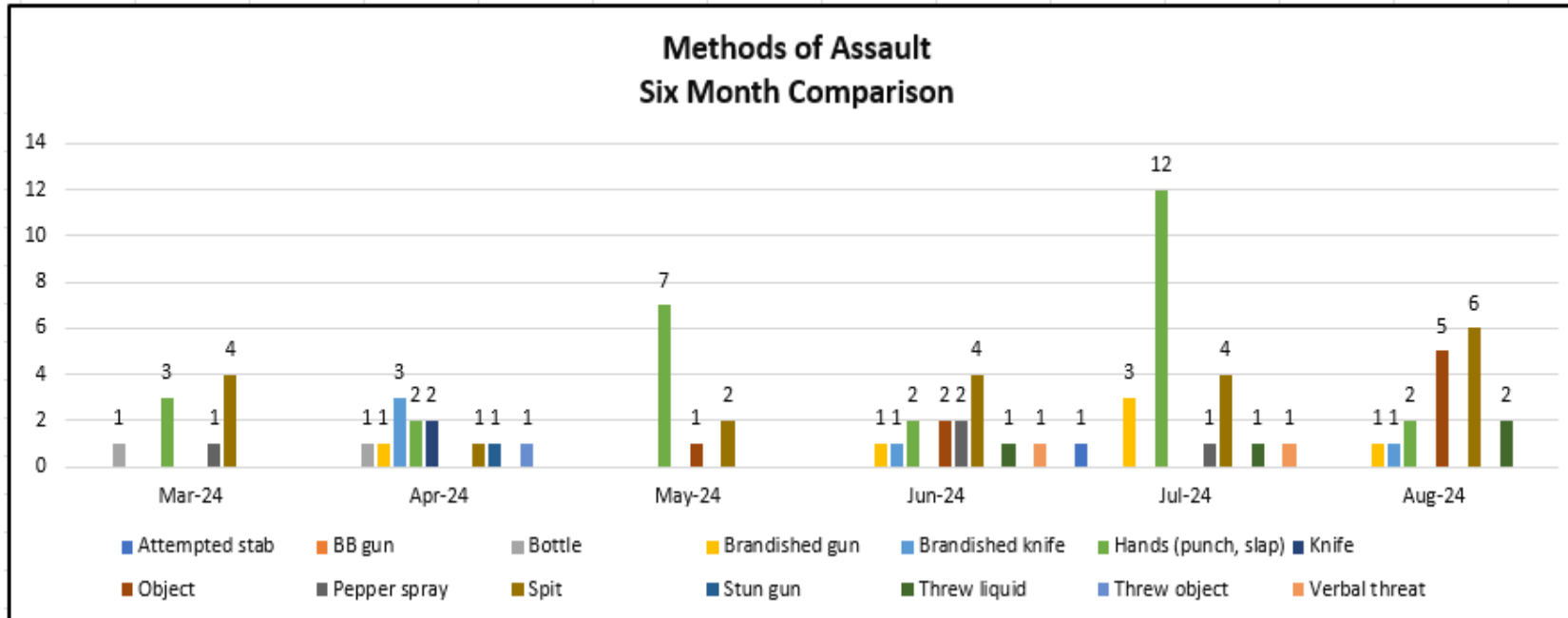
AUGUST 2024

FRONTLINE SAFETY

- There were 59 assaults on Metro personnel.
- **Operator assaults decreased from 23 in July to 17 in August.**
 - Spitting and using an object (e.g., hammer, skateboard, beer can) were the top methods of assault.

Assaults on Metro Employees & Contractors August 2024	
Type	Count
On Bus Operators	17
On Rail Operators	0
On Metro Transit Security Officers	3
On Contract Security Officers	23
On Ambassadors	14
On Custodians	2
Total	59

Top Reasons for Assaults on Operators August 2024	
Reason	Count
Upset over stop	5
No reason	4
Upset	4
Asked to exit	3
Policy/Alcohol	1
Grand Total	17



Impact of Retrofit Barriers

- Since many operator attacks involve spitting (from May to August 2024, 48% of operator assaults in the bus involved spitting) or throwing objects, it is expected that operator barriers will lead to a significant decrease in such incidents.

WEAPONS DETECTION PILOTS UPDATE

Metro began cost-free pilots with multiple vendors in late August that will go on through November 2024. The piloted technologies can be broadly categorized as video analytics-based brandished weapon detection and concealed weapon screening.

Video Analytics-Based Weapons Detection

Metro has been testing visual gun detection solutions in the Union Station West area after hours, enabling 25 CCTV cameras to detect brandished weapons.

VA Detection System	Scheduled Piloting/Testing	Progress
Pilot A	August/September	Completed
Pilot B	September/October	Completed
Pilot C	September/October	Completed
Pilot D	October/November	In-progress



Preliminary Findings:

- Video feeds need high resolution (+720p) and frame rates (+15 FPS) to provide sufficient image quality for detection
- Lighting conditions are determinant for clear contrast between objects
- Systems are incompatible with current CCTV systems on buses and train cars

Concealed Weapon Screening

These noninvasive systems are designed to identify concealed weapons without physical contact.

Weapons Screening	System Setup	Scheduled Piloting/Testing <i>(subject to change)</i>	Progress
Pilot AA	Lane	October/November	Coordinating Implementation
Pilot BB	Pillar	October/November	Coordinating Implementation
Pilot CC	Millimeter Wave	November	Coordinating Implementation



- Staff had a demonstration of Pilot AA's single-lane system in a controlled indoor environment and the mezzanine area of the B/D Line Union Station East
- Working closely with County Counsel to substantiate the pilot's operating procedures to align with the agency's legal basis and authority to conduct weapons screening

METRO AMBASSADORS UPDATE

Support

Metro Ambassadors continue to support riders, connect them to resources, and report incidents and maintenance needs. Special deployments included support for Dodger Games, Hollywood Bowl Concerts, Hard Summer Music Festival, Leimert Park Jazz Festival, CicLAvia, NFL Games, deployment at the Marengo/State bus stop, and service detours systemwide.

Surge Deployments: We continue to deploy additional Ambassadors during peak times with the goal of increasing Ambassador visibility at key locations and providing more support for riders.

Connect

For the month of August 2024, Metro Ambassadors conducted 79,496 customer engagements and reported the following:

- 1,856 Cleanliness Issues, a 3.08% decrease from last month.
- 1,587 Graffiti Incidents, a 10.2% increase from last month.
- 363 Elevator and Escalator Problems, a 19.1% decrease from last month.
- 345 Safety Issues, a 9.92% decrease from last month.

Report

For the month of August 2024, Metro Ambassadors reported **15 Narcan Incidents** and **(1) fatality**,

