



AUTOMATED TRAFFIC ENFORCEMENT (ATE)

2024 Annual Report

Prepared by: ATE Coordinators

Purpose

This report is required by the Alberta Automated Traffic Enforcement (ATE) Guidelines to increase public awareness and transparency of the program and to assist in the evaluation of the overall effectiveness of the program. ATE Technology is an enforcement tool that is used in conjunction with conventional enforcement to achieve the transportation safety outcomes set out in the Lethbridge Police Service's Traffic Safety Plan.

Program Information

The ATE Program is operated by the Lethbridge Police Service (LPS) on behalf of the City of Lethbridge. This program includes 3 marked mobile photo radar units and 2 intersection safety devices. The mobile units operate in 2 trucks and 1 van, which are used 7 days of the week excluding holidays. Intersection Safety Devices operate 365 days of the year. The Corp. of Commissionaires is contracted to operate the mobile photo radar units.

Transportation Safety Outcomes

In Alberta, nearly one in four fatal collisions involve drivers traveling at excessive speeds. The Lethbridge Police Service ATE Program strives to achieve the long-term goal of improved traffic safety, which includes reducing collisions. The Safe System Approach outlined in our Traffic Safety Plan outlines the Service's commitment to Traffic Safety using the 5 E's: education, engineering, enforcement; engagement, and evaluation.

Site Locations

Between January 1, 2024 – December 2, 2024 the Lethbridge Police Service had 83 approved ATE locations throughout the City of Lethbridge, 38 of these sites are located in Playground zones. Beginning December 2, 2024 new provincial restrictions resulted in the removal of 27 previously approved ATE Locations. Under the newly announced guidelines, automated traffic enforcement is restricted to school zones, playground zones and constructions zones only. The province banned monitoring on provincial highways and also restricted the use of intersection safety device cameras to only enforce red light infractions. Immediately following the announcement, LPS removed 27 sites that were no longer compliant. Assessment Forms are reviewed and submitted to the province every 2 years to ensure that our program aligns with the criteria set out in Alberta's current [ATE Technology Guidelines](#). ATE location Assessment Forms can be found on the [Lethbridge Police website](#).

Public Awareness and Transparency

Permanent signs are posted on all primary access highways entering the City of Lethbridge to advise travelers that ATE is used in the City of Lethbridge. Additional signage is posted at all intersections and roadways where specific ATE locations exist.

To increase public awareness, the Lethbridge Police Service posts monthly ATE deployment schedules on the Lethbridge Police Service's website and social media pages.

In April 2024, in support of the #SlowYourRoll Campaign and to remind drivers to slow down, LPS Photo Radar Operators displayed high visibility lawn signs when monitoring playground zones in addition to all

other required signage. These signs continue to be displayed in combination with photo radar as weather permits.



2024 Data Summary

- Total ATE deployment hours: 15,341 hours
- Total Number of vehicles monitored: 3,204,452

Violations Issued by Type

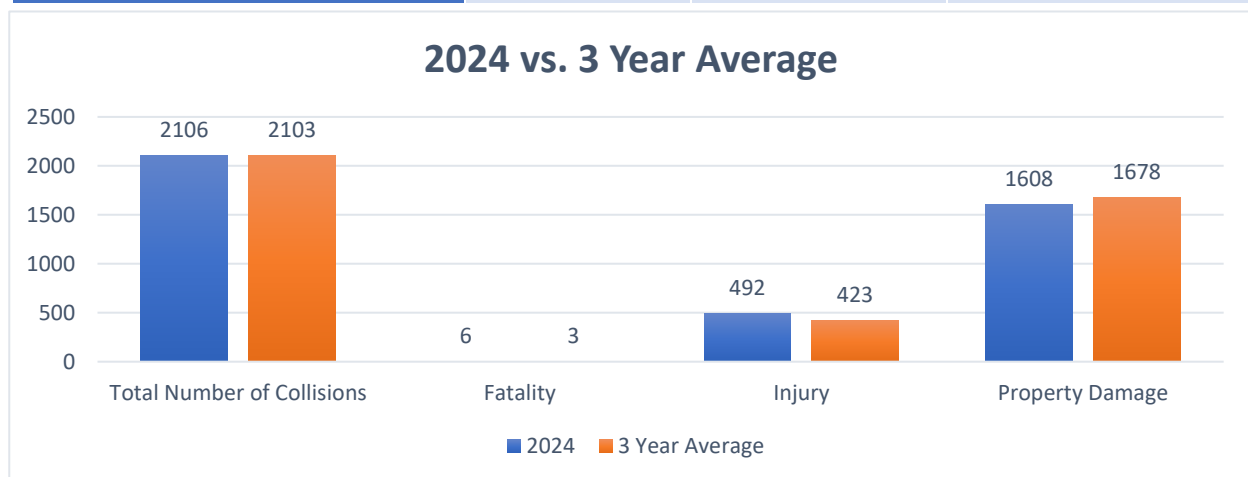
The following table shows the number of contraventions and notices by type. Conventional enforcement is the use of police and peace officers to conduct enforcement of transportation laws by means of in-person issuance of traffic notices at roadside.

Enforcement	2022	2023	2024
Photo Radar	25,070	20,268	20,189
ISD – Red	334	313	383
ISD – Speed	6,269	7,133	6,219
Conventional Enforcement	4,623	2,676	3,302
Total Enforcement	36,296	30,390	30,093

Fourteen (14) vehicles were captured by photo radar going more than 50 km/h over the speed limit – these violations were forwarded to a Police Officer for issuance of a violation ticket.

Collision Data

Collisions	2022	2023	2024
Fatal	1	1	6
Injury	307	470	492
Property Damage	1,238	2,188	1,608
Total Collisions	1,546	2,659	2,106



In 2024, the number of collisions decreased as the severity increased with more injury and fatality collisions – three (3) of the fatal collisions involved vehicles travelling at excessive speeds. Speeding continues to be the focus for conventional enforcement.

ATE Program Revenue

Traffic enforcement revenues are shared between the Province of Alberta (40%) and the City of Lethbridge (60%). The 2024 ATE program in Lethbridge generated \$688,000 after direct expenses. The remaining funds were reinvested as a partial funding source for traffic safety initiatives to improve the design and use of roads, including line painting, upgrading wheelchair access points along sidewalks, repairing traffic signal devices and replacement of roadway traffic signs. No funds remained unspent at end of 2024.

Conclusion

The Lethbridge Police Service (LPS) is committed to ensuring road safety for all residents and visitors in our community. Automated Traffic Enforcement (ATE) has been a valuable tool in reducing speeding, preventing red-light violations, and improving compliance in high-risk areas such as playground zones, construction sites, and major intersections.

Recent statements by Alberta's Transportation Minister, Devin Dreeshen, have raised concerns about the role of ATE, characterizing it as a revenue-generating tool rather than a safety measure. While we understand that there are differing opinions on the program, LPS stands by the data-driven evidence that ATE has contributed to a reduction in collisions and improved driver compliance.

Provincial changes to ATE guidelines now limit our ability to deploy enforcement resources in areas where we know violations occur most frequently. These restrictions could impact the effectiveness of our traffic safety strategy, as ATE allows us to address speeding and intersection-related violations without diverting frontline officers from other important policing duties. The reality is that traditional enforcement alone cannot cover every high-risk location, and ATE has played a key role in supplementing our traffic safety efforts.

We acknowledge the importance of accountability and transparency in traffic enforcement. LPS has always approached ATE as a safety tool, not a revenue source, and funds from violations have been reinvested into road safety initiatives such as pedestrian crossings, traffic calming measures, and public awareness campaigns.

We encourage ongoing dialogue between law enforcement, provincial officials, and the community to ensure that public safety remains the priority in any future discussions about ATE. Our goal is to work collaboratively to find solutions that balance enforcement, education, and community expectations while maintaining the safest possible roadways for everyone.

For more information on how ATE supports traffic safety in Lethbridge, please visit: [Lethbridge Police Service - Traffic Safety](#)