Transit Safety & Security Logic Model

Goal - Riders have a safe public transit experience in Edmonton				
Components (Transit Safety & Security framework*)	**Inputs**	**Outputs**	**Key Measures** (non-exhaustive)	**Short & Medium-term Outcomes**
Environmental design (roads; pathways; transit stops; infrastructure) Mass transit planning and transit network design Policies and procedures Education, social support and outreach Technology and equipment Policing and security	● Mass transit plans ● Safe mobility strategy ● Crime Prevention Through Environmental Design (CPTED) assessments ● Infrastructure design guidelines ● 24/7 Control Centre ● Employees (Transit Peace Officers; Transit Inspectors; Transit Operators; Security Dispatchers, etc) ● Contracted Security guards ● Deployment data ● Community outreach & support ● Operating procedures ● Escalation protocols & incident notifications ● Mental health supports & critical incident protocols ● Bylaws ● Training programs ● Hazard assessments ● Marketing campaigns ● Bystander awareness program ● Proactive patrols ● Calls for service (EPS, TPOs, EMS, etc) ● Safe Cities and Safe Public Spaces Global Initiative ● SafeCityYEG map	● Updated transit network ● CPTED recommendations ● Infrastructure safety upgrades ● Integrated governance model ● Occupational Health & Safety recommendations ● Community outreach interactions ● On-going learning for staff ● Critical incident support & escalations ● Identification and monitoring of "hot spot" locations ● Marketing campaign collateral ● Hazard assessment tools	Security disorder rate per 100,000 boardings Rider satisfaction of safety in transit Number of Operator assaults per year Number of community outreach interactions Number of criminal incidents on transit property Number of calls for service received Number of events dispatched from calls	Improved safety and security for public transit riders Increased collaboration among social agency, EPS and City administration to support public transit user safety Reduced Operator assaults Reduced criminal incidents on transit property Reduced mischief and disorder Services promote mode shift to public transit and active transportation modes
Long-term Outcomes - Edmonton is a safe city, Edmontonians use public transit and active modes of transportation				

*Framework was developed and approved in 2019, considering best practices and recommendations from the Mineta Transportation Institute (https://transweb.sjsu.edu/sites/default/files/2611-women-transportation.pdf)