

2020 NTD Safety & Security Quick Reference Guide – Rail Mode Reporting

Reportable Event: A safety or security event occurring: on transit right-of-way or infrastructure, at a transit revenue facility, at a maintenance facility or rail yard, during a transit related maintenance activity or involving a transit revenue vehicle. Excluded from this event reporting requirement are: events that occur off transit property where affected persons, vehicles, or objects come to rest on transit property after the event; OSHA events in administrative buildings; deaths that are a result of illness or other natural causes; other events, including collisions that occur while travelling to or from a transit-related maintenance activity; collisions involving a supervisor car or other transit service vehicle operating on public roads.

Alaska (AR) and Commuter rail (CR) modes report only S&S-40 SECURITY events that meet a Major event threshold.

S&S-40 Major Event Report	S&S-50 Non-Major Monthly Summary
<p>MAJOR THRESHOLDS</p> <p>An event meeting the reportable event definition AND meeting <u>one or more</u> of the following reporting thresholds:</p> <ul style="list-style-type: none"> • A fatality confirmed within 30 days (including suicide) • An injury requiring transport away from the scene for medical attention for one or more persons (partial exception in the case of Other Safety Events) • Serious injury (may not involve transport away from scene) • Substantial property damage (including towing any vehicle for disabling damage) • An evacuation for life safety or to the rail right-of-way • Runaway train • Rail transit vehicle collision occurring at a grade crossing • Rail transit vehicle collision with an individual • Collision with another rail vehicle (revenue or non-revenue) • A mainline or yard derailment of revenue or non-revenue vehicles <p>Reports are due within 30 days of the date of the event.</p>	<p>NON-MAJOR THRESHOLDS</p> <p>Other Safety Incident injuries meeting the reportable event definition that are NOT a result of a collision, derailment, evacuation, security event, hazmat spill, Act of God, or non-major fire.</p> <p>Number of Other Safety Incidents and related non-serious injuries:</p> <ul style="list-style-type: none"> • Single injury event requiring transport away from the scene for medical attention (<i>do not report “minor” collisions on S&S-50</i>) <p>Fire:</p> <ul style="list-style-type: none"> • Requiring suppression but do <u>not</u> meet a major incident reporting threshold (<i>injury, fatality, substantial property damage, evacuation</i>). <p>Reports due by the end of the following month (e.g., January data due by end of February)</p>
<p>EVENT TYPES</p> <ul style="list-style-type: none"> • Derailment (mainline or yard) • Collision (incl. suicide/attempted suicide involving transit vehicle) • Fire • Hazardous material spill (<i>requires specialized clean-up</i>) • Acts of God (nature) • System security: <ul style="list-style-type: none"> ○ Arson ○ Bomb threat/bombing ○ Burglary / vandalism ○ Chemical/biological/radiological/nuclear release ○ Cyber security event ○ Hijacking ○ Sabotage ○ Suspicious package ○ Other security event (shots fired, projectiles, etc.) • Personal Security: <ul style="list-style-type: none"> ○ Assault ○ Homicide ○ Suicide or attempted suicide (no transit vehicle involved) ○ Robbery ○ Larceny/theft ○ Motor vehicle theft ○ Rape ○ Other personal security events (e.g., perpetrator tazing) • Other Safety Events (two injuries and/or another threshold) <ul style="list-style-type: none"> ○ Miscellaneous events that meet a threshold 	<p>EVENT TYPES</p> <p>Other Safety Incidents:</p> <p>Injury due to:</p> <ul style="list-style-type: none"> • Slip/trip • Fall <ul style="list-style-type: none"> ○ Including person making contact with a <u>non-moving</u> transit vehicle • Injury to maintenance workers • Boarding/alighting • Electric shock/burns • Abrupt transit vehicle maneuvers • Mobility device (e.g., wheelchair) securement issues • Stairs/elevator/escalator injury <p>Fire:</p> <ul style="list-style-type: none"> • Requires suppression but no major threshold is met <ul style="list-style-type: none"> ○ Small fire on right-of-way ○ Small fire in a transit station