

2022 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 traveling to or from a transit-related maintenance activity; and 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> <hr/> <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 or intersection • 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><i>Reports are due within 30 days of the date of the event.</i></p>	<p>NON-MAJOR THRESHOLDS</p> <hr/> <p>Less severe 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; and 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 <ul style="list-style-type: none"> ○ Do not include individuals transported for mental health evaluation unrelated to a reportable event due to declarations of self-harm, solely for intoxication, or drug overdose. <p>Fire:</p> <ul style="list-style-type: none"> • Requiring suppression but does not meet a major incident reporting threshold <p><i>Reports due by the end of the following month</i></p>
<p>EVENT TYPES</p> <hr/> <ul style="list-style-type: none"> • Derailment (mainline or yard) • Collision (incl. suicide/attempted suicide involving transit vehicle) • Fire • Hazardous material spill (requires <i>specialized</i> clean-up) • 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 tasing) • Other Safety Events (two injuries and/or another threshold) 	<p>EVENT TYPES</p> <hr/> <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 non-moving transit vehicle • Injury to maintenance worker • 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