

List of Abbreviations

Acronym	Definition
AAR	Association of American Railroads
3PL	Third-Party Logistics
ABS	Automatic Block Signals
ADA	Americans with Disabilities Act of 1990
ARRA	American Recovery and Reinvestment Act of 2009
BLM	U.S. Bureau of Land Management
BNSF	Burlington Northern Santa Fe Railway
BTS	Bureau of Transportation Statistics
BTU	British Thermal Unit
CBP	U.S. Customs and Border Protection
CCJPA	Capitol Corridor Joint Powers Authority in California
CFS	Commodity Flow Survey
COFC	Container on Flat Car
CRA	Community Reinvestment Act
CSI	Customer Service Index
CTC	Centralized Traffic Control
DC	Distribution Centers
DOD	U.S. Department of Defense
EPA	Environmental Protection Agency
FAC	Nevada Freight Advisory Committee
FAF	Freight Analysis Framework
FCA	Fernley Catchment Area
FHWA	Federal Highway Administration
FRA	Federal Railroad Administration
FTA	Federal Transit Administration
GDP	Gross Domestic Product
HDL	Hoover Dam Limited
HVDC	High Voltage Direct Current
ICTF	Intermodal Container Transfer Facility
IMCTF	Integrated Multimodal Cargo Transfer Facility
IRS	Internal Revenue Service
LRTP	Long-Range Transportation Plan
LTL	Less-than-Truckload freight
METS	Mining Equipment, Technology and Services
MPO	Metropolitan Planning Organization
MTMC	Military Traffic Management Command
NDOT	Nevada Department of Transportation
NNDA	Northern Nevada Development Agency
NNRDA	Northeastern Nevada Regional Development Authority

Acronym	Definition
NNRY	Nevada Northern Railway
NRS	Nevada Revised Statutes
NTSB	National Transportation Safety Board
NVSRP	Nevada State Rail Plan
O/D	Origin - Destination
OTP	On Time Performance
P3s	Public-Private Partnerships
PABs	Private Activity Bonds
PFC	Passenger Facility Charges
PGA	Partnering Governing Agencies
PIP	Performance Improvement Plan
PRIIA	Passenger Railroad Investment and Improvement Act of 2008
PSR	Precision Scheduled Railroading
PTC	Positive Train Control
RailPAC	Rail Passenger Association of California and Nevada
REC	Rail Electrification Council
ReTRAC	Reno Transportation Rail Access Corridor
ROIC	Return on Invested Capital
RONIC	Return on New Invested Capital
RPA	Regional Planning Association
RSIP	Rail Service and Investment Program
RTC	Regional Transportation Commission
SLUPAC	Nevada State Land Use Planning Advisory Council
SPTC	Southern Pacific Transportation Company
SRPAA	State Rail Plan Approval Authority
SRTAA	State Rail Transportation Authority
STCC	Standard Transportation Commodity Code
STIP	Statewide Transportation Improvement Program
STP	State Transportation Plan
STRACNET	Strategic Rail Corridor Network - Dept of Defense
STTAC	Statewide Transportation Technical Advisory Committee
SWARS	Southwest Association of Rail Shippers
TIP	Transportation Improvement Program
TNC	Transportation Network Company (Rideshares)
TOD	Transit Oriented Development
TOFC	Trailer on Flat Car
TRIC	Tahoe Reno Industrial Center (former name of Innovation Park)
TWC	Track Warrant Control
U.S.C.	United States Code
UPRR	Union Pacific Railroad
USDA	U.S. Department of Agriculture
VCA	Value Capture Assessment

Acronym	Definition
VMT	Vehicle Miles Traveled
WASHTO	Western Association of State Highway and Transportation Officials
WSFC	Western States Freight Coalition

Glossary of Terms

Term	Definition
Automatic Block System (ABS)	Signal system that controls the movement of trains between segments of track (blocks) with automatic signals
Beneficiation	creating additional local jobs and economic activity in subsequent stages of the value chain of an existing business sector
Branch Line	a long RR-owned and maintained track off of a main line that reaches sidetracks
Centralized Traffic Control (CTC)	Train signal system that consolidates train movement decisions in a centralized train dispatching office
Class I Railroad	US common carrier RR with over \$448 million in annual revenue (goes up annually)
Class II Railroad	US common carrier RR with \$36-to-\$448 million in annual revenue (goes up annually)
Class III Railroad	US common carrier railroad with less than \$36 million in annual revenue (goes up annually)
Common Carrier	a railroad certified for operation by the STB that is subject to FRA safety regulations
FRA	Federal Railroad Administration--the federal agency with rail safety authority (rail OSHA)
Freight Analysis Framework (FAF)	Freight statistics produced by a partnership of the Bureau of Transportation Statistics (BTS) and the Federal Highway Administration (FHWA)
Industrial Lead Track	a short RR-owned and maintained track off of a main line that reaches sidetracks
Intermodal Trains	freight train of flatcars loaded with containers and trailers at specialized intermodal yards
Local Train	train of mixed freight based in a serving yard to pick up and drop off cars at private sidetracks
Main Line	long RR-owned and maintained track(s) that extend between major metropolitan areas or major yards
Manifest Train	train of mixed freight with blocks of cars destined for different classification yards
Nevada Revised Statutes (NRS)	Current codified laws of the State of Nevada
Nevada SIB	Nevada State Infrastructure Bank
Positive Train Control (PTC)	automatically stops trains to prevent excessive speeds, collisions and derailments
Precision Scheduled Railroading (PSR)	Improving operating ratios by operating fewer trains with the most number of cars and tonnage possible on schedules that minimize intermediate switching events
Rails to Trails	Abandoned railroads converted to trails for recreational use
Regional Railroad	informal term for a railroad of medium size in customers, network miles and carload volumes

Term	Definition
Restricted Access main line	Union Pacific Railroad term for a major main line off of which new sidetracks are restricted
Shortline Railroad	informal term for a railroad of small size
Sidetrack	a track that is not used to reach other tracks or to switch cars, but to load/unload cars
Standard Transportation Commodity Code (STCC)	a publication, with seven-digit numeric codes for each commodity, containing specific product information used on waybills and other shipping documents
STB	Surface Transportation Board--the federal regulatory agency with authority over railroads
Team Track	a RR-owned & maintained track that is open to use by the general public under RR rules
Track Warrant Control (TWC)	Verbal authorization for a train to operate on un-signalized track between two designated locations
Transit Oriented Communities	Residential communities developed around a transit facility
Transit Oriented Development (TOD)	Commercial, Residential, Retail development built adjacent to or as part of transit facilities
TRIPS Infrastructure Program	Transportation Rebuilding and Improvement Plans for Success - infrastructure funding program
Unit Train	freight train of one car type carrying one commodity between large handling facilities