

# Abbreviations

AC	Advance construction
ADA	Americans with Disabilities Act of 1990
ADT	Average daily traffic
ATS	Alternative transportation systems
AVL	Automatic vehicle location
BAC	Blood alcohol concentration
BCA	Benefit-cost analysis
BCR	Benefit-cost ratio
BLM	Bureau of Land Management
BOO	Build-Own-Operate
BOT	Build-Operate-Transfer
BPR	U.S. Bureau of Public Roads (predecessor of U.S. Federal Highway Administration)
BRT	Bus rapid transit
CEV	Capacity-equivalent vehicle
CFR	<i>Code of Federal Regulations</i>
CFS	Commodity Flow Survey
CIP	Capital improvement program
Combo	Combination truck
CPI	Consumer Price Index
CTAA	Community Transportation Association of America
DBFO	Design-Build-Finance-Operate
DBOM	Design-Build-Operate-Maintain
DMS	Dynamic message sign
DoD	U.S. Department of Defense
DOI	U.S. Department of Interior
DOT	U.S. Department of Transportation
DVMT	Daily vehicle miles traveled
FAF	Freight Analysis Framework
FARS	Fatality Analysis Reporting System
FHWA	U.S. Federal Highway Administration
FTA	U.S. Federal Transit Administration
FY	Fiscal year

GAN	Grant Anticipation Note
GARVEE	Grant Anticipation Revenue Vehicle
GDP	Gross domestic product
HCM	Highway Capacity Manual
HERS	Highway Economic Requirements System
HERS-ST	Highway Economic Requirements System, State Version
HFCS	High Functional Classification System
HOFM	Office of Freight Management and Operations
HOT	High occupancy toll
HOV	High occupancy vehicle
HPMS	Highway Performance Monitoring System
HPMS-AP	HPMS Analytical Process
HSM	Highway Safety Manual
HTF	Highway Trust Fund
IDAS	ITS Deployment Analysis System
IHSDM	Interactive Highway Safety Design Model
ILEV	Inherently low-emission vehicle
IP	Internet protocol
IRI	International Roughness Index
ISTEA	Intermodal Surface Transportation Efficiency Act of 1991
ITIP	Intelligent transportation infrastructure program
ITS	Intelligent transportation systems
LNG	Liquefied natural gas
LPG	Liquefied petroleum gas
MPO	Metropolitan planning organization
MR&R	Maintenance, repair, and rehabilitation
MTA	Mass Transit Account
NBI	National Bridge Inventory
NBIAS	National Bridge Investment Analysis System
NBIS	National Bridge Inspection Standards
NCHRP	National Cooperative Highway Research Program
NHS	National Highway System
NHTS	National Household Travel Survey
NHTSA	National Highway Traffic Safety Administration
NPS	National Park Service
NPTS	Nationwide Personal Transportation Survey

NTD	National Transit Database
NYCT	New York City Transit
OST	Office of the Secretary of Transportation
PMT	Passenger miles traveled
PPP	Public-private partnership
PSR	Present Serviceability Rating
PV	Passenger vehicle
Q&A	Question and answer
SAFETEA-LU	Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users
SDDCTEA	Surface Deployment and Distribution Command Transportation Engineering Agency
SDELP	San Diego Expressway Limited Partnership
SEP-15	Special Experimental Project No. 15
SIB	State Infrastructure Bank
SQC	Synthesis, Quantity, and Condition
STRAHNET	Strategic Highway Network
SU	Single-unit truck
SUV	Sport utility vehicle
TDM	Travel demand management
TEA-21	Transportation Equity Act for the 21st Century
TERM	Transit Economic Requirements Model
TIFIA	Transportation Infrastructure Finance and Innovation Act
TIM SA	Traffic Incident Management Self-Assessment
TMA	Transportation Management Area
TMC	Transportation management center
TPMS	Transit Performance Monitoring System
TTC-35	Trans Texas Corridor
TTI	Texas Transportation Institute
USC	<i>United States Code</i>
USFS	U.S. Forest Service
USFWS	U.S. Fish and Wildlife Service
VIUS	Vehicle Inventory and Use Survey
V/SF	Volume to service flow
VMS	Variable message signs
VMT	Vehicle miles traveled
VRM	Vehicle revenue miles
WZSA	Work Zone Self-Assessment

