Field Name	Domain	Definition
FAF4_ID	Integer	Unique identifier to link with FAF network arc field FAF4_ID
VERSION	Character	Used for maintaining consistency across data files containing alternate releases of the FAF
STATE	Character	State Abbreviation
CTFIPS	Integer	3-Digit County Code
SIGN1	Character	State Highway Route Sign
USLRSID	Character	Unique State Route Key
BEGMP	Real Number	Start of section milepost
ENDMP	Real Number	End of section milepost
AADT12	Integer	HPMS annual average daily traffic for year 2012, derived from HPMS 2012 database. Volume/day/section
AADTT12	Integer	Year 2012 Truck Volume estimated using a combination of HPMS 2012 database, State truck percentage, and functional class specific defaults. Volume/day/section
SU_AADT12	Integer	Single Unit Truck Traffic year 2012
COMB_AADT1	Integer	Combination Unit Truck Traffic year 2012
TRUCKP	Real Number	Truck Percentage year 2012
AADT45	Integer	Year 2045 forecast Annual Average Traffic Volume estimated using the HPMS 20 years growth factors and projected to future using linear growth. Volume/day/section
AADTT45	Integer	Year 2045 Forecast Annual Average Truck Volume estimated using the HPMS 20 years growth factors and projected to future using linear growth. Volume/day/section
FAF12	Integer	Year 2012 FAF long distance truck volume estimated based on the FAF 4 Origin-Destination truck tonnage and includes empty trucks. Volume/day/section
NONFAF12	Integer	Year 2012 Local truck traffic that is not part of FAF 4 O-D database. Volume/day/section
YKTON12	Integer	Year 2012 FAF tonnage kton/year/section
FAF45	Integer	Year 2045 FAF long distance truck volume estimated based on the forecasted FAF 4 Origin-Destination truck tonnage and includes empty trucks. Volume/day/route
NONFAF45	Integer	Year 2045 Local truck traffic that is not part of FAF 4 O-D database. Volume/day/section
YKTON45	Integer	Year 2045 FAF forecasted tonnage kton/year/section
CAP12	Integer	Year 2012 Link specific peak capacity estimated using the procedures outlined in HCM 2000 and the arc geometry provided in 2012 HPMS database. Volume/hour/section
SF12	Integer	Year 2012 Estimated service flow using the procedures outlined in HCM 2000 and arc geometry, FAF truck, non-FAF truck and passenger volume. Volume/hour/section
VCR12	Real Number	Year 2012 estimated volume to capacity ratio, estimated by dividing SF07 with CAP12. Unit less
CAP45	Integer	Year 2045 Link specific peak capacity estimated using the procedures outlined in HCM 2000. Volume/hour/section
SF45	Integer	Year 2045 Estimated service flow using the procedures outlined in HCM 2000 and arc geometry, FAF truck, non-FAF truck and passenger volume. Volume/hour/section
VCR45	Real Number	2045 estimated volume to capacity ratio, estimated by dividing SF45 with CAP45. Unit less
VMT12	Integer	Daily Traffic Vehicle miles of travel, Year 2012
TVMT12	Integer	Daily Truck Vehicle miles of Travel, Year 2012
FAFVMT12	Integer	FAF Truck Vehicle miles of Travel, Year 2012
KTONMILE12	Integer	Yearly Kilo- tonnage miles of travel, Year 2012
VMT45	Integer	Forecasted Daily Traffic Vehicle miles of travel, Year 2045
TVMT45	Integer	Forecasted Daily Truck Vehicle miles of Travel, Year 2045
FAFVMT45	Integer	Forecasted FAF Truck Vehicle miles of Travel, Year 2045
KTONMILE45	Integer	Forecasted Yearly Kilo- tonnage miles of travel, Year 2045