

Attribute	Domain Type	Description
ID	Integer	Unique identifier to link with FAF network arc DATA field
Version	Character	Used for maintaining consistency across data files containing alternate releases of the FAF.
State	Character	State Abbreviation
CTFIS	Integer	County Code
SIGN1	Character	State Highway Route Sign
USLRSKEY	Character	Unique State Route Key
BEGMP	Real	Start of section milepost
ENDMP	Real	End of section milepost
AADT07	Integer	HPMS annual average daily traffic for year 2007, derived from HPMS 2008 database. Volume/day/route
AADTT07	Integer	Year 2007 Truck Volume estimated using a combination of HPMS 2008 database, State truck percentage, and functional class specific defaults. Volume/day/route
FAF07	Integer	FAF 3.4 long distance truck volume estimated based on the FAF 3.4 Origin-Destination truck tonnage and includes empty trucks. Volume/day/route
NONFAF07	Integer	Local truck traffic that is not part of FAF 3.4 O-D database. Volume/day/route
AADT40	Integer	Year 2040 forecast Annual Average Traffic Volume estimated using the HPMS 20 years growth factors and projected to future using linear growth. Volume/day/route
AADTT40	Integer	Forecast Annual Average Truck Volume estimated using the HPMS 20 years growth factors and projected to future using linear growth. Volume/day/route
FAF40	Integer	Year 2040 FAF 3.4 long distance truck volume estimated based on the forecasted FAF 3.4 Origin-Destination truck tonnage and includes empty trucks. Volume/day/route
NONFAF40	Integer	Year 2040 Local truck traffic that is not part of FAF 3.4 O-D database. Volume/day/route
CAP07	Integer	Link specific peak capacity estimated using the procedures outlined in HCM 2000 and the arc geometry provided in 2008 HPMS database. Volume/hour/route
SF07	Integer	Estimated service flow using the procedures outlined in HCM 2000 and arc geometry, FAF truck, non-FAF truck and passenger volume. Volume/hour/route
VCR07	Real	2007 estimated volume to capacity ratio, estimated by dividing SF07 with CAP07. Unit less
SPEED07	Real	2007 estimated peak period link speed, estimated using the procedures outlined in HCM 2000 and the arc geometry provided in 2008 HPMS database. miles/hour
DELAY07	Real	2007 estimated peak period link delay, estimated using the procedures outlined in HCM 2000 and the arc geometry provided in 2008 HPMS database. In hours
CAP40	Integer	Link specific peak capacity estimated using the procedures outlined in HCM 2000. Volume/hour/route
VCR40	Real	2040 estimated volume to capacity ratio, estimated by dividing

		SF40 with CAP40. Unit less
SPEED40	Real	2040 estimated peak period link speed, estimated using the procedures outlined in HCM 2000. Miles/hour
DELAY40	Real	2040 estimated peak period link delay, estimated using the procedures outlined in HCM 2000. In hours
VMT_07	Integer	2007 Total VMT (length times AADT07)
VMT_40	Integer	2040 Total VMT (length times AADT40)
TVMT_07	Integer	2007 Total Truck VMT (length times AADTT07)
TVMT_40	Integer	2040 Total Truck VMT (length times AADTT40)
FAF_VMT_07	Integer	2007 FAF Trucks VMT (length times FAF07)
FAF_VMT_40	Integer	2040 FAF Trucks VMT (length times FAF40)
YKTONS_07	Integer	Annual FAF truck Tonnage, 2007 in Kilo Tons
YKTONS_40	Integer	Annual FAF truck Tonnage, 2040 in Kilo Tons