

Some Useful SCC Conversions

Twelve Highway Vehicle Types

XML RunSpec "vclass index" is the same as part5vclass

SCC7			part5vclass	part5vclassdesc
2201001	Light Duty Gasoline Vehicles (LDGV)	Gasoline	1	LDGV
2201020	Light Duty Gasoline Trucks 1 (LDGT1)	Gasoline	2	LDGT1
2201040	Light Duty Gasoline Trucks 2 (LDGT2)	Gasoline	3	LDGT2
2201070	Heavy Duty Gasoline Vehicles (HDGV)	Gasoline	4	HDGV
2201080	Motorcycles (MC)	Gasoline	5	MC
2230001	Light Duty Diesel Vehicles (LDDV)	Diesel	6	LDDV
2230060	Light Duty Diesel Trucks (LDDT)	Diesel	7	LDDT
2230071	2B Heavy Duty Diesel Vehicles (HDDV)	Diesel	8	2BHDDV
2230072	Light Heavy Duty Diesel Vehicles (HDDV)	Diesel	9	LHDDV
2230073	Medium Heavy Duty Diesel Vehicles (HDDV)	Diesel	10	MHDDV
2230074	Heavy Heavy Duty Diesel Vehicles (HDDV)	Diesel	11	HHDDV
2230075	Buses Heavy Duty Diesel Vehicles (HDDV)	Diesel	12	BUSES

Twelve HPMS Roadway Types

SCC8-9

Road type	rwtdesc	ur
11	Interstate:RuralTotal	rural
13	OthrPrincipalArterial:RuralTotal	rural
15	MinorArterial:RuralTotal	rural
17	MajorCollector:RuralTotal	rural
19	MinorCollector:RuralTotal	rural
21	Local:RuralTotal	rural
23	Interstate:UrbanTotal	urban
25	OtherFreeways&Expressways:UrbanTotal	urban
27	OthrPrincipalArterial:UrbanTotal	urban
29	MinorArterial:UrbanTotal	urban
31	Collector:UrbanTotal	urban
33	Local:UrbanTotal	urban

SCC NR equipment type

226000	2-stroke
226500	4-stroke
227	Diesel
226700	LPG
226800	CNG
228	Misc. 2S, 4S, Dies, LPG, CNG

NR Segment Segment Description

1	Recreational
2	Construction
3	Industrial
4	Lawn/Garden
5	Agriculture
6	Commercial
7	Logging
8	Airport Support
9	Underground Mining
10	Oil Field
11	Pleasure Craft
12	Railroad