

Vehicle Miles of Travel Growth Rates for Madera County and Chowchilla Subarea of the Traffic Model

	Vehicle Miles of Travel Growth (%): Madera County			Vehicle Miles of Travel Growth (%): Chowchilla Subarea		
	2010-2020 (10 year)	2010-2035 (25 year)	2010-2040 (30 year)	2010-2020 (10 year)	2010-2035 (25 year)	2010-2040 (30 year)
Freeways	15	36	42	8	20	24
Highways	2	10	16	8	19	23
Expressways ¹	1616	22484	38633	4	12	15
Arterials	22	57	65	8	22	26
Collectors	20	68	82	6	20	25
Local	91	53	63			
Centroids	23	51	61	13	31	37
System Ramps	11	32	39	8	20	24
Diamond Ramps	33	91	109	14	34	42
Loop Ramps	18	53	65	8	-33	-29
All Facilities	14	38	46	8	20	25
All Facilities without Centroids	14	37	45	8	20	24

Source: MCTC, 2012

¹ The vehicle miles of travel growth rates for Madera County expressways are high because the model accounts for the addition of new, planned expressway sections.

Vehicle Miles of Travel Statistics for the Chowchilla Subarea of the Traffic Model by Forecast Year

	Vehicle Miles of Travel				Increase in Vehicle Miles of Travel (%)			Roadway Miles			
	2010	2020	2035	2040	2010-2020 (10 year)	2010-2035 (25 year)	2010-2040 (30 year)	2010	2020	2035	2040
Freeways	543,872	584,845	650,550	676,053	8	20	24	21.3	21.3	21.3	21.3
Highways	271,943	293,298	323,474	335,028	8	19	23	38.5	38.5	38.5	38.5
Expressways	268	280	300	307	4	12	15	0.4	0.4	0.4	0.4
Arterials	150,524	163,100	183,570	189,744	8	22	26	164.8	164.8	164.8	164.8
Collectors	32,773	34,896	39,327	40,862	6	20	25	70.3	70.3	71.0	71.0
Local											
Centroids	33,174	37,477	43,518	45,606	13	31	37	157.0	157.0	157.0	157.0
System Ramps	4,312	4,668	5,155	5,334	8	20	24	1.6	1.6	1.6	1.6
Diamond Ramps	5,346	6,107	7,160	7,566	14	34	42	3.5	3.5	3.5	3.5
Loop Ramps	444	479	297	314	8	-33	-29	0.2	0.2	0.2	0.2
All Facilities	1,042,656	1,125,150	1,253,351	1,300,814	8	20	25	457.6	457.6	458.3	458.3
All Facilities without Centroids	1,009,482	1,087,673	1,209,833	1,255,208	8	20	24	300.6	300.6	301.3	301.3

Source: MCTC, 2012