

Appendix E

Model Output for 2030 Constrained Plan

Functional Class Summary
 (Summary of ALL links except Centroid Connectors)

Route	Approximate Route Miles (miles)		Lane Miles (miles)		Sum of VMT		Sum of VHT		Sum of VHD	
Interstate	120.4	6.9%	463	11.2%	8,422,621	36.0%	178,992	29.8%	24,961	37.5%
Principal Arterial	259.0	14.8%	749	18.2%	7,057,622	30.2%	191,521	31.9%	21,753	32.7%
Minor Arterial	235.6	13.5%	609	14.8%	3,377,719	14.5%	96,677	16.1%	12,999	19.5%
Collector	324.9	18.6%	673	16.4%	2,486,941	10.6%	69,760	11.6%	4,509	6.8%
Local	804.8	46.1%	1,621	39.4%	2,028,211	8.7%	63,191	10.5%	2,335	3.5%
	1,744.6		4,115.1		23,373,113.5		600,141.9		66,556.5	

Summary by Road Jurisdiction
 (Summary of all links, with the exception of centroid connectors)

Jurisdiction	Approximate Route Miles (miles)		Lane Miles (miles)		Sum of VMT		Sum of VHT		Sum of VHD	
	Miles	%	Miles	%	Count	%	Count	%	Count	%
County	251.7	14.43%	593	14.40%	3,972,132	16.99%	103,821	17.30%	11,422.1	17.16%
Interstate	99.5	5.70%	381	9.26%	6,762,879	28.93%	145,683	24.27%	19,339.5	29.06%
Local	1,104.9	63.33%	2,322	56.43%	4,799,285	20.53%	149,207	24.86%	10,361.6	15.57%
State	165.5	9.49%	481	11.69%	3,829,794	16.39%	99,306	16.55%	11,301.6	16.98%
Tollway	20.9	1.20%	82	1.98%	1,659,741	7.10%	33,309	5.55%	5,621.7	8.45%
US Highway	102.1	5.85%	257	6.24%	2,349,282	10.05%	68,815	11.47%	8,510.0	12.79%
	1,744.6		4,115		23,373,113		600,142		66,557	

All Road LOS Summary
 (Summary of links except Centroid Connectors)

LOS	Approximate Route Miles (miles)		Lane Miles (miles)		Sum of VMT		Sum of VHT		Sum of VHD	
	Miles	%	Miles	%	Sum	%	Sum	%	Sum	%
A	987.5	56.6%	2,030	49.3%	1,746,535	7.5%	53,246	7.5%	35	0.1%
B	184.8	10.6%	466	11.3%	2,321,024	9.9%	56,714	9.9%	299	0.4%
C	178.5	10.2%	493	12.0%	4,027,626	17.2%	93,163	17.2%	1,960	2.9%
D	114.6	6.6%	341	8.3%	3,613,735	15.5%	83,386	15.5%	4,206	6.3%
E	148.0	8.5%	434	10.5%	5,691,324	24.3%	137,600	24.3%	13,965	21.0%
F	131.2	7.5%	352	8.6%	5,972,870	25.6%	176,034	25.6%	46,092	69.3%
	1,744.6		4,115.1		23,373,113.5		3,373,113.5		66,556.5	

County Road Functional Class Summary
 (Summary of links with Jurisdiction = County)

Route	Approximate Route Miles (miles)		Lane Miles (miles)		Sum of VMT		Sum of VHT		Sum of VHD	
Principal Arterial	66.1	26.3%	177	29.9%	1,701,642	42.8%	44,007	42.4%	4,222	37.0%
Minor Arterial	60.2	23.9%	150	25.4%	1,033,323	26.0%	29,389	28.3%	5,296	46.4%
Collector	86.3	34.3%	187	31.6%	1,029,361	25.9%	25,997	25.0%	1,738	15.2%
Local	39.2	15.6%	78	13.2%	207,805	5.2%	4,428	4.3%	166	1.5%
	251.7		592.6		3,972,131.5		103,821.3		11,422.1	

County Road LOS Summary
 (Summary of links with Jurisdiction = County)

LOS	Approximate Route Miles (miles)		Lane Miles (miles)		Sum of VMT		Sum of VHT		Sum of VHD	
	Miles	%	Miles	%	Sum	%	Sum	%	Sum	%
A	70.9	28.2%	152	25.7%	248,543	6.3%	5,738	6.3%	8	0.1%
B	41.3	16.4%	96	16.2%	469,173	11.8%	10,830	11.8%	58	0.5%
C	50.0	19.9%	128	21.6%	987,898	24.9%	23,092	24.9%	480	4.2%
D	26.0	10.3%	64	10.8%	576,340	14.5%	14,502	14.5%	773	6.8%
E	30.0	11.9%	74	12.5%	729,096	18.4%	19,363	18.4%	1,934	16.9%
F	33.5	13.3%	78	13.1%	961,082	24.2%	30,296	24.2%	8,169	71.5%
	251.7		592.6		3,972,131.5		3,972,131.5		11,422.1	