

Analysis Set Summary Report

(Based on Facility Service Capacity)
Lake-Sumter 2025 LRTP
2025 Needs Alternative 2

Network:	Lake-Sumter MPO	
Base Year:	2010ec	2010
Future Year:	2025ndX2	2025

Sort Order:	N/A
Report Date:	7/21/2006
Report Time:	8:31:12 AM

Segment Inventory:	Base Year				Future Year			
	State	County	Other	Total	State	County	Other	Total
Number of segments:	168	333	0	501	177	376	0	553
Segments with data:	0	0	0	0	172	336	0	508
Centerline miles:	222.76	427.65	0.00	650.41	245.47	512.82	0.00	758.29
Centerline miles with data:	0.00	0.00	0.00	0.00	228.28	439.79	0.00	668.07
Percent coverage:	0.00	0.00	0.00	0.00	93.00	85.76	0.00	88.10
Lane-miles:	778.80	923.09	0.00	1,701.90	1,058.93	1,504.19	0.00	2,563.12
rPkDir Vehicle-Miles of Travel (VMT):	0	0	0	0	378,308	261,620	0	639,928
kDir Vehicle-Miles of MSV (VMMSV):	293,037	319,078	0	612,115	473,586	675,887	0	1,149,473
cDir Vehicle-Miles of Capacity (VMC):	480,818	440,384	0	921,202	671,530	821,118	0	1,492,647
% VMT Below Standard (Facility):	0.00	0.00	0.00	0.00	40.80	15.42	0.00	30.43
% VMT Below Standard (Segment):	0.00	0.00	0.00	0.00	44.20	17.53	0.00	33.30

System Performance:	Base Year				Future Year			
	State	County	Other	Total	State	County	Other	Total
% VMT at V:MSV = 0.001 - 0.100:	0.00	0.00	0.00	0.00	0.00	0.98	0.00	0.40
% VMT at V:MSV = 0.101 - 0.200:	0.00	0.00	0.00	0.00	0.40	4.57	0.00	2.11
% VMT at V:MSV = 0.201 - 0.300:	0.00	0.00	0.00	0.00	0.73	6.04	0.00	2.90
% VMT at V:MSV = 0.301 - 0.400:	0.00	0.00	0.00	0.00	1.17	7.25	0.00	3.65
% VMT at V:MSV = 0.401 - 0.500:	0.00	0.00	0.00	0.00	1.42	9.14	0.00	4.57
% VMT at V:MSV = 0.501 - 0.600:	0.00	0.00	0.00	0.00	2.98	17.80	0.00	9.04
% VMT at V:MSV = 0.601 - 0.700:	0.00	0.00	0.00	0.00	8.94	7.23	0.00	8.24
% VMT at V:MSV = 0.701 - 0.800:	0.00	0.00	0.00	0.00	7.86	5.96	0.00	7.08
% VMT at V:MSV = 0.801 - 0.900:	0.00	0.00	0.00	0.00	10.44	14.28	0.00	12.01
% VMT at V:MSV = 0.901 - 1.000:	0.00	0.00	0.00	0.00	25.26	11.53	0.00	19.65
% VMT at V:MSV = 1.001 - 1.100:	0.00	0.00	0.00	0.00	12.97	4.78	0.00	9.62
% VMT at V:MSV = 1.101 - 0.200:	0.00	0.00	0.00	0.00	0.75	0.00	0.00	0.44
% VMT at V:MSV = 1.201 - 1.300:	0.00	0.00	0.00	0.00	7.76	3.80	0.00	6.14
% VMT at V:MSV = 1.301 - 1.400:	0.00	0.00	0.00	0.00	6.67	1.12	0.00	4.40
% VMT at V:MSV = 1.401 - 1.500:	0.00	0.00	0.00	0.00	0.65	0.49	0.00	0.58
% VMT at V:MSV = 1.501 - 1.600:	0.00	0.00	0.00	0.00	1.50	1.44	0.00	1.48
% VMT at V:MSV = 1.601 - 1.700:	0.00	0.00	0.00	0.00	1.93	0.45	0.00	1.33
% VMT at V:MSV = 1.701 - 1.800:	0.00	0.00	0.00	0.00	0.00	1.03	0.00	0.42
% VMT at V:MSV = 1.801 - 1.900:	0.00	0.00	0.00	0.00	0.31	0.49	0.00	0.38
% VMT at V:MSV = 1.901 - 2.000:	0.00	0.00	0.00	0.00	0.92	0.00	0.00	0.54
% VMT at V:MSV = Over 2.000:	0.00	0.00	0.00	0.00	7.34	1.63	0.00	5.00
Weighted Average V:MSV Ratio:	0.000	0.000	0.000	0.000	1.098	0.727	0.000	0.946

Improvement Analysis:	Future Year			
	State	County	Other	Total
Design Costs:	\$0	\$0	\$0	\$0
Right-of-Way Costs:	\$0	\$0	\$0	\$0
Construction Costs:	\$0	\$0	\$0	\$0
Miscellaneous Costs:	\$0	\$0	\$0	\$0
Total Cost:	\$0	\$0	\$0	\$0
Cost Where no Lane Changes:	\$0	\$0	\$0	\$0
Vehicle-Miles of Capacity Added:	190,712	380,734	0	571,446
Cost per Vehicle-Mile:	\$0	\$0	\$0	\$0