

**FRESNO PTIS PERFORMANCE MEASURES**  
Countywide

**DAILY PERFORMANCE MEASURES FROM NETWORK**

Performance Measure	Mode	2003 8/10/10	2010 2/12/10	2035 No Build 9/2/10	2035 TSM 9/1/10	2035 Build 9/1/10	2035 Constrained TOD, BRT Mixed Flow 9/2/10	2035 Constrained TOD, BRT Exc Lane 9/2/10	2035 Full Buildout TOD 9/2/10	Percent Change: No Build to TSM	Percent Change: No Build to Cnstrnd TOD BRT Mixed	Percent Change: No Build to Cnstrnd TOD BRT Exclus	Percent Change: No Build to Full TOD
Vehicle-Miles of Travel	Vehicles	18,863,948	22,925,352	36,106,971	36,060,972	36,049,522	35,152,332	35,152,689	34,009,973	-0.13%	-2.64%	-2.64%	-5.81%
Vehicle-Miles of Travel in Congestion	Vehicles	214,661	465,776	2,091,862	2,076,265	2,110,679	2,356,060	2,457,628	2,422,893	-0.75%	12.63%	17.49%	15.82%
Percent VMT in Congestion	Vehicles	1.14%	2.03%	5.79%	5.76%	5.85%	6.70%	6.99%	7.12%	-0.52%	15.72%	20.73%	22.97%
Person-Miles of Travel	Vehicles	29,472,565	36,000,416	60,091,684	60,012,923	59,994,067	58,621,730	58,616,916	57,008,478	-0.13%	-2.45%	-2.45%	-5.13%
Person-Miles of Travel	Transit	87,540	108,340	145,037	211,385	229,914	294,356	305,774	334,492	45.75%	102.95%	110.82%	130.63%
Vehicle-Hours of Travel	Vehicles	426,379	521,092	845,203	841,854	844,117	819,506	824,617	802,111	-0.40%	-3.04%	-2.44%	-5.10%
Person-Hours of Travel	Vehicles	668,341	820,572	1,411,289	1,405,692	1,409,498	1,370,925	1,379,329	1,347,415	-0.40%	-2.86%	-2.26%	-4.53%
Person-Hours of Travel	Transit	5,252	6,516	9,130	13,319	13,983	18,120	18,809	20,832	45.88%	98.47%	106.01%	128.17%
Vehicle-Hours of Delay	Vehicles	6,771	13,597	51,388	49,398	51,862	49,004	53,814	56,468	-3.87%	-4.64%	4.72%	9.89%
Person-Hours of Delay	Vehicles	10,630	21,455	85,858	82,502	86,694	81,743	89,776	94,338	-3.91%	-4.79%	4.56%	9.88%
Person-Hours of Delay	Transit	35	81	283	443	482	628	909	1,089	56.54%	121.91%	221.20%	284.81%
Average Speed	Vehicles	44.10	43.87	42.58	42.69	42.56	42.76	42.50	42.31	0.26%	0.42%	-0.19%	-0.63%
Average Speed	Transit	16.67	16.63	15.89	15.87	16.44	16.25	16.26	16.06	-0.13%	2.27%	2.33%	1.07%

**DAILY PERFORMANCE MEASURES FROM TRIP TABLES**

Performance Measure	Mode	2003 8/10/10	2010 2/12/10	2035 No Build 9/2/10	2035 TSM 9/1/10	2035 Build 9/1/10	2035 Constrained TOD, BRT Mixed Flow 9/2/10	2035 Constrained TOD, BRT Exc Lane 9/2/10	2035 Full Buildout TOD 9/2/10	Percent Change: No Build to TSM	Percent Change: No Build to Cnstrnd TOD BRT Mixed	Percent Change: No Build to Cnstrnd TOD BRT Exclus	Percent Change: No Build to Full TOD
Work Auto Trips	Persons Daily	407,080	496,903	772,807	768,514	767,951	747,991	747,719	729,581	-0.56%	-3.21%	-3.25%	-5.59%
Work Transit Trips	Persons Daily	8,486	11,251	14,560	19,965	20,742	27,285	27,597	33,527	37.12%	87.40%	89.54%	130.27%
Work Walk/Bike Trips	Persons Daily	8,698	10,202	23,985	22,943	22,787	24,966	24,962	27,677	-4.34%	4.09%	4.07%	15.39%
Work Total Trips	Persons Daily	424,265	518,356	811,353	811,422	811,480	800,242	800,278	790,785	0.01%	-1.37%	-1.37%	-2.54%
Non-Work Auto Trips	Persons Daily	3,064,532	3,769,338	6,019,742	6,011,111	6,009,813	5,916,539	5,914,646	5,824,580	-0.14%	-1.71%	-1.75%	-3.24%
Non-Work Transit Trips	Persons Daily	21,119	27,899	33,848	46,614	48,381	61,496	62,499	72,383	37.72%	81.68%	84.65%	113.85%
Non-Work Walk/Bike Trips	Persons Daily	283,179	342,810	554,182	549,725	549,238	580,341	581,058	617,326	-0.80%	4.72%	4.85%	11.39%
Non-Work Total Trips	Persons Daily	3,368,830	4,140,047	6,607,771	6,607,450	6,607,432	6,558,377	6,558,203	6,514,289	0.00%	-0.75%	-0.75%	-1.41%
Total Auto Trips	Persons Daily	3,471,612	4,266,241	6,792,549	6,779,625	6,777,764	6,664,530	6,662,365	6,554,160	-0.19%	-1.88%	-1.92%	-3.51%
Total Transit Trips	Persons Daily	29,605	39,150	48,408	66,579	69,123	88,782	90,096	105,910	37.54%	83.40%	86.12%	118.79%
Total Walk/Bike Trips	Persons Daily	291,878	353,012	578,167	572,668	572,025	605,307	606,021	645,003	-0.95%	4.69%	4.82%	11.56%
Total Trips	Persons Daily	3,793,095	4,658,403	7,419,124	7,418,872	7,418,911	7,358,619	7,358,481	7,305,074	0.00%	-0.82%	-0.82%	-1.54%
% Work Auto Trips	Percent Daily	95.95%	95.86%	95.25%	94.71%	94.64%	93.47%	93.43%	92.26%	-0.57%	-1.87%	-1.91%	-3.14%
% Work Transit Trips	Percent Daily	2.00%	2.17%	1.79%	2.46%	2.56%	3.41%	3.45%	4.24%	37.43%	90.50%	92.74%	136.87%
% Work Walk/Bike Trips	Percent Daily	2.05%	1.97%	2.96%	2.83%	2.81%	3.12%	3.12%	3.50%	-4.39%	5.41%	5.41%	18.24%
% Non-Work Auto Trips	Percent Daily	90.97%	91.05%	91.10%	90.97%	90.96%	90.21%	90.19%	89.41%	-0.14%	-0.98%	-1.00%	-1.86%
% Non-Work Transit Trips	Percent Daily	0.63%	0.67%	0.51%	0.71%	0.73%	0.94%	0.95%	1.11%	39.22%	84.31%	86.27%	117.65%
% Non-Work Walk/Bike Trips	Percent Daily	8.41%	8.28%	8.39%	8.32%	8.31%	8.85%	8.86%	9.48%	-0.83%	5.48%	5.60%	12.99%
% Total Auto Trips	Percent Daily	91.52%	91.58%	91.55%	91.38%	91.36%	90.57%	90.54%	89.72%	-0.19%	-1.07%	-1.10%	-2.00%
% Total Transit Trips	Percent Daily	0.78%	0.84%	0.65%	0.90%	0.93%	1.21%	1.22%	1.45%	38.46%	86.15%	87.69%	123.08%
% Total Walk/Bike Trips	Percent Daily	7.69%	7.58%	7.79%	7.72%	7.71%	8.23%	8.24%	8.83%	-0.90%	5.65%	5.78%	13.35%