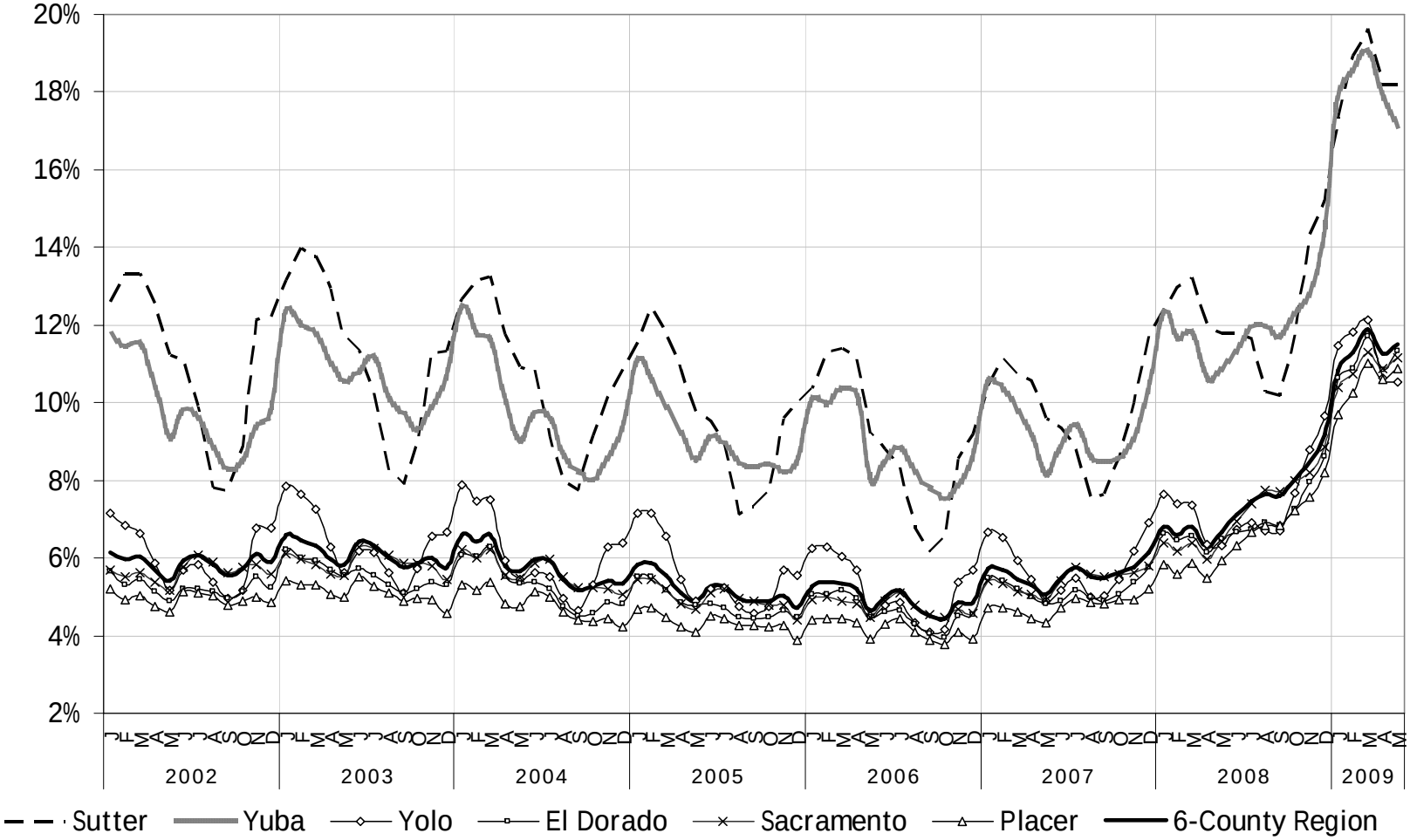
INFORMATION ON "RECESSION EFFECTS" IN SACRAMENTO REGION: EXCERPTS OF SACOG'S REGIONAL TRANSPORTATION MONITORING REPORT

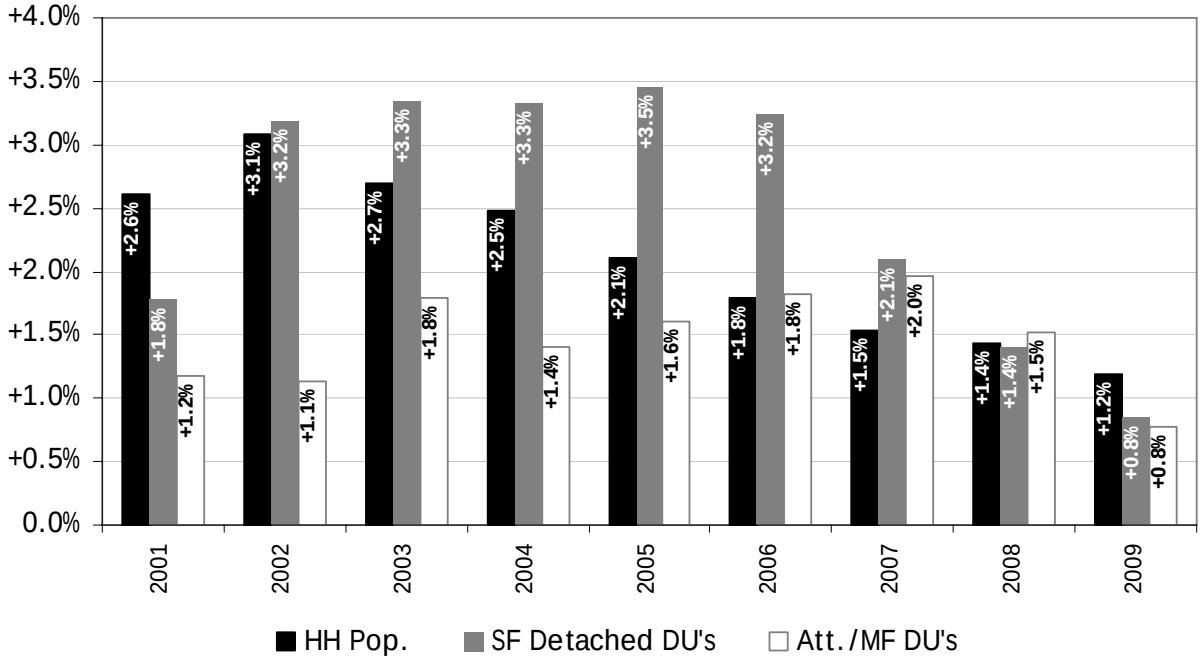
IN SUPPORT OF SACOG'S ANSWERS TO THE CALIFORNIA AIR RESOURCES BOARD FOLLOWUP QUESTIONS TO MPO'S

Figure 6. Monthly Unemployment Rate by County in Sacramento Region, 2002-2009



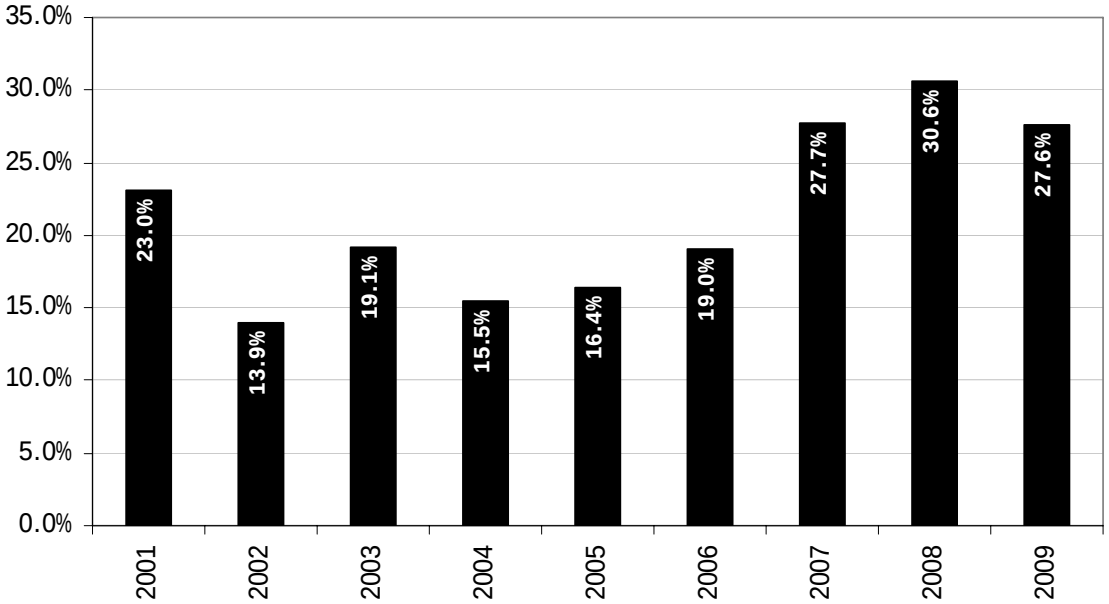
Source: SACOG, April 2010. Based on California Employment Development Department data.

Figure 1. Population and Housing Annual Percent Change, 2000 to 2009, Six-County Sacramento Region



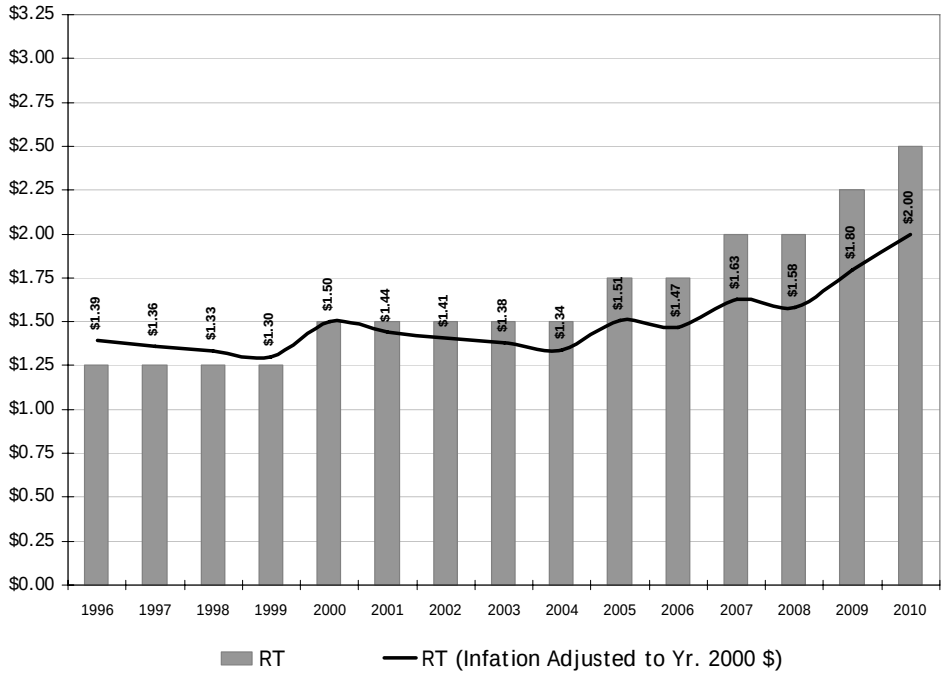
Source: SACOG, April 2010. Based on data from the California Department of Finance E-5 series. Excludes South Lake Tahoe.

Figure 2. Attached/Multi-Family Dwelling Share of Annual Growth, 2000 to 2009, Six-County Sacramento Region



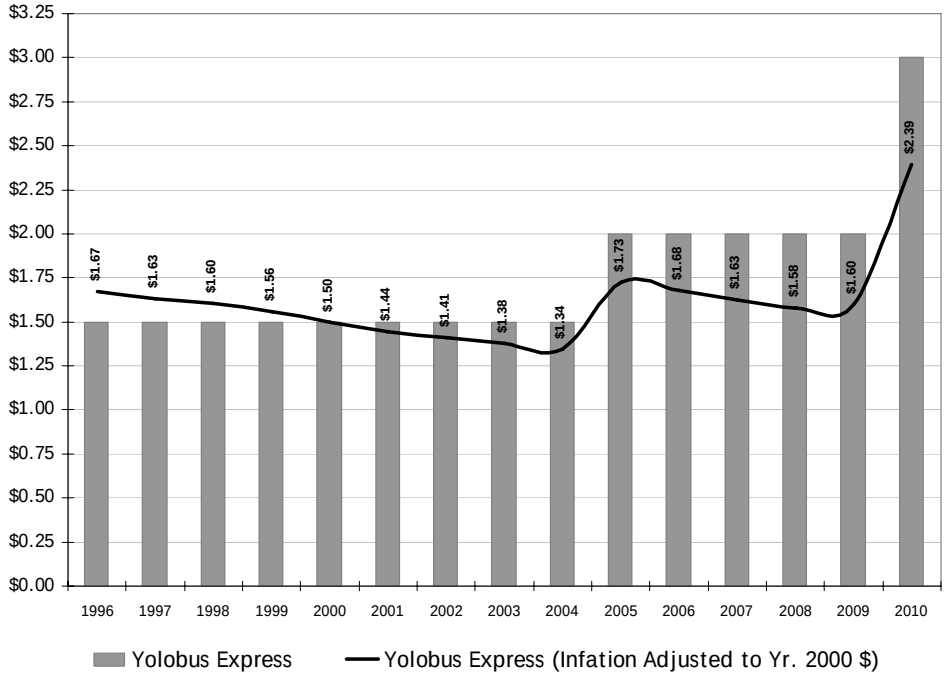
Source: SACOG, April 2010. Based on data from the California Department of Finance E-5 series. Excludes South Lake Tahoe.

Figure 8. Basic One-Way Fare: Sacramento Regional Transit, 1996 to 2010



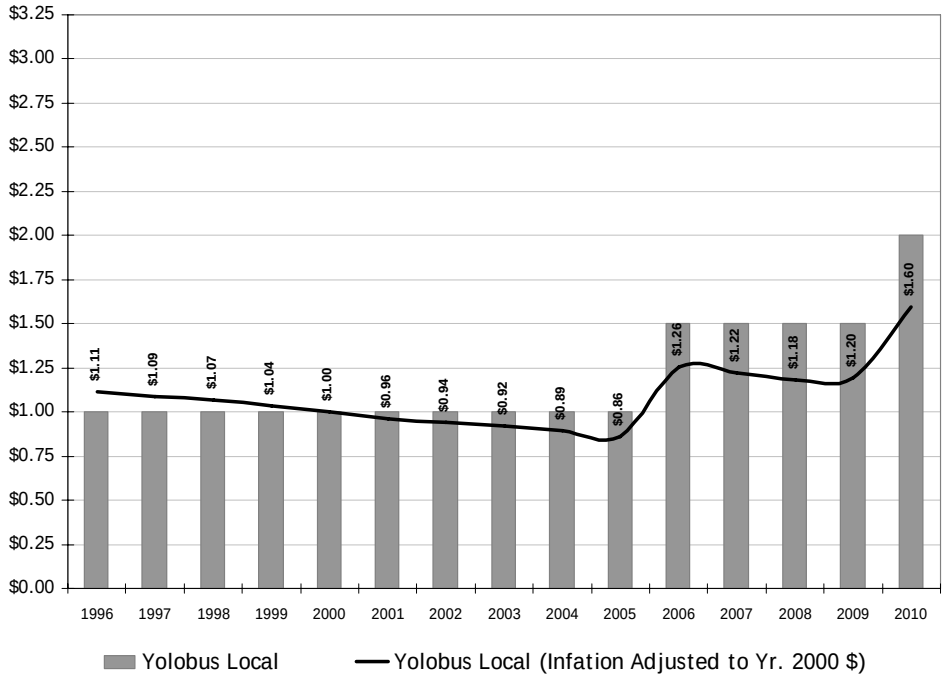
Source: SACOG, April 2010. Based on historic data and published fares.

Figure 9. Basic One-Way Fare: Yolobus Express Service, 1996 to 2010



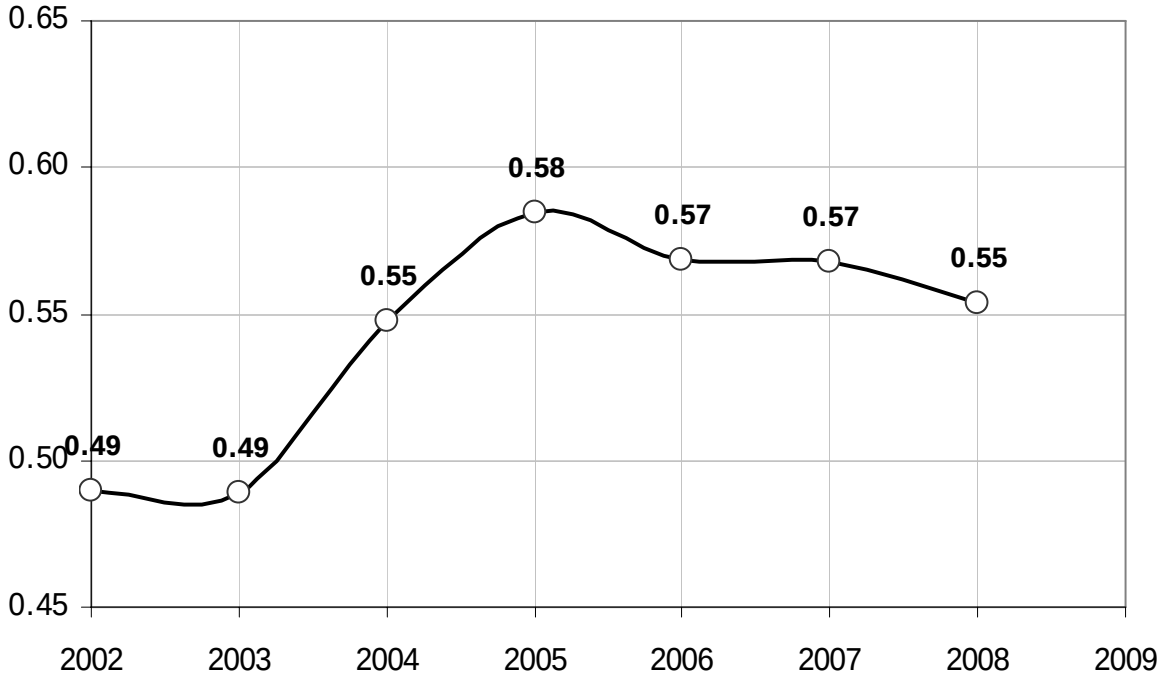
Source: SACOG, April 2010. Based on historic data and published fares.

Figure 10. Basic One-Way Fare: Yolobus Local Service, 1996 to 2010



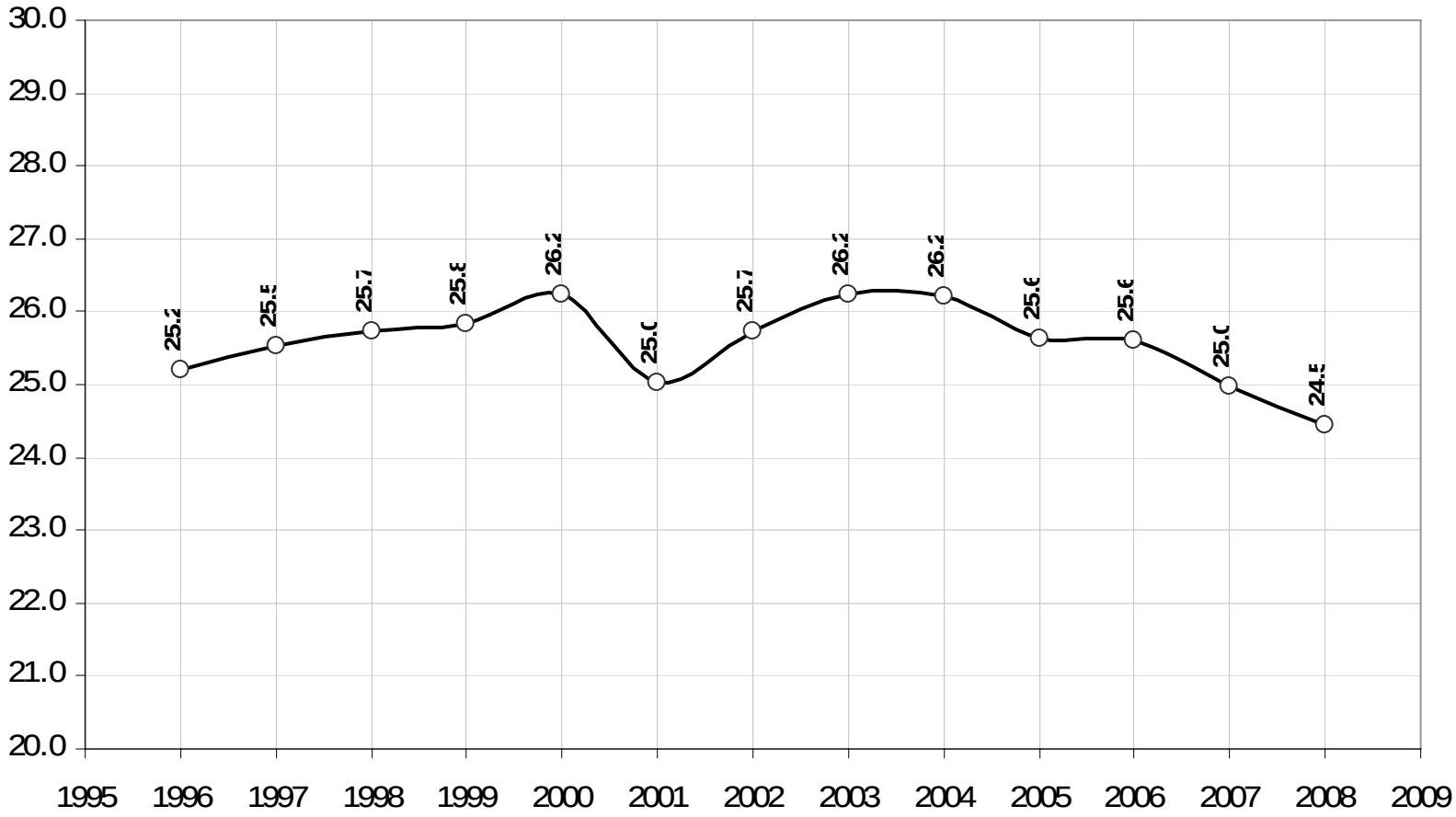
Source: SACOG, April 2010. Based on historic data and published fares.

Figure 27. Annual Fixed Route Vehicle Service Hours per Capita, 2002 to 2008



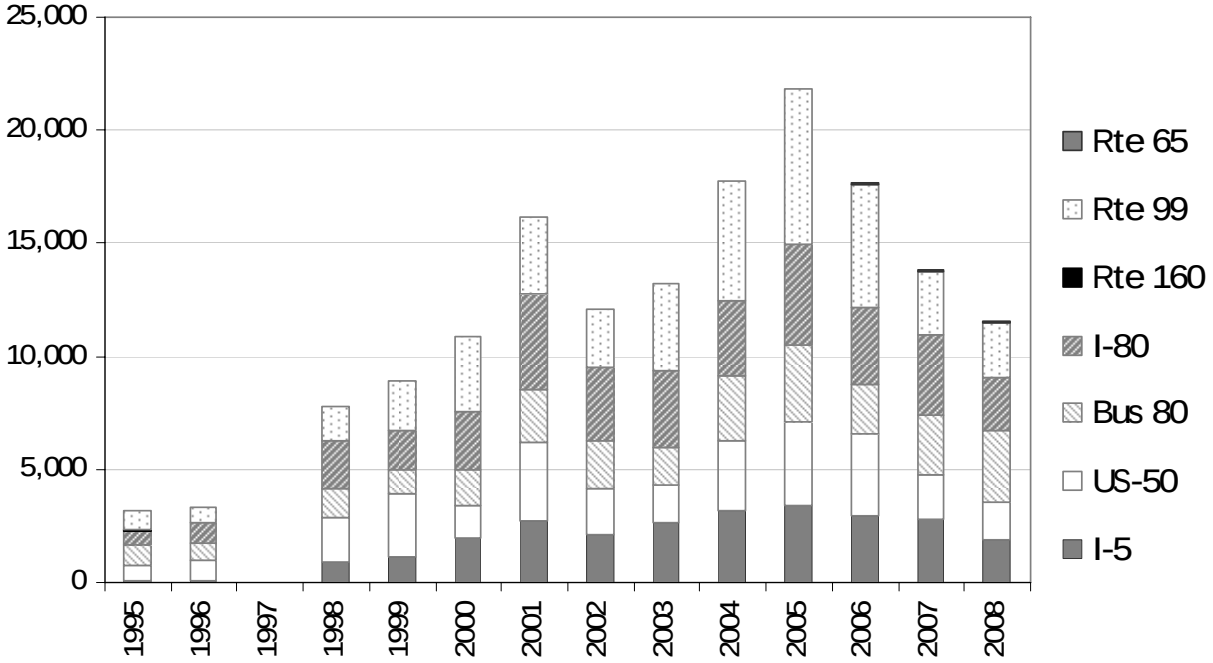
Source: SACOG, April 2010. Based on the data from the State Controller's Office annual reports, Triennial Performance Audits, the National Transit Database, and from reports and data provided directly by transit operators. Population figures from California Department of Finance. Totals exclude E-Tran, which was missing data for many years in the series.

Figure 17. Daily Total Vehicle Miles Per Capita, 1996 to 2008, Six-County Sacramento Region



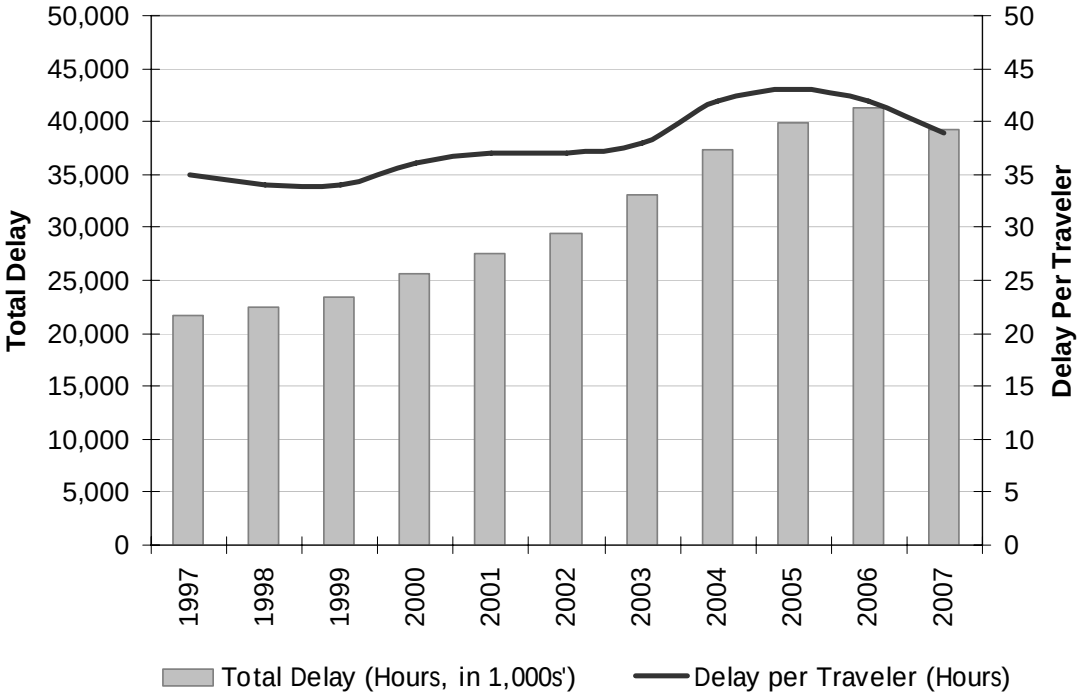
Source: SACOG, April 2010. Based on "California Public Road Data" reports by the California Department of Transportation, and household population estimates from the California Department of Finance.

Figure 18. Weekday Vehicle Hours of Delay on State Routes, 1995 to 2008



Source: SACOG, April 2010. Based on Caltrans District 3 annual congestion monitoring reports.

Figure 19. Annual Traveler Delay in the Sacramento Urbanized Area, 1997 to 2007



Source: SACOG, April 2010. Based on published information from the "Urban Mobility Reports" by the Texas Transportation Institute.

EXCERPT FROM SACOG "APPENDIX 3" SCENARIOS WRITE-UP SUBMITTED TO RTAC FOR MAY 24, 2010 DISCUSSION

TABLE 4 FROM WRTE-UP, WHICH INCLUDES VMT PER CAPITA ESTIMATES FOR ALL SCENARIOS

Table 4. SACOG Scenario Testing Results

Scenario	Horizon Year:		Travel Indicators: Pass.Veh. GHG Per Capita (lbs per weekday)	Pass.Veh. VMT Per Capita (mile per weekday)	Transit Trips per Capita (trips per weekday)	Walk or Bike Trips per Capita (trips per weekday)	Congested Miles Traveled Per Capita (miles per weekday on congested
2005	Base Year for 2008 MTP		22.4	23.5	0.05	0.30	1.6
1:Adopted MTP (2008)	2020	#	21.5	23.0	0.06	0.32	1.4
		% Change From 2005	-4.0%	-2%	+31%	+6%	-11%
	2035	#	19.6	21.2	0.09	0.34	1.3
		% Change From 2005	-12.6%	-10%	+77%	+14%	-19%
2: Land Use Enhancements	By 2020:	#	21.1	22.6	0.08	0.33	1.3
		% Change From 2005	-5.9%	-4%	+53%	+10%	-18%
	By 2035:	#	19.3	20.9	0.09	0.36	1.3
		% Change From 2005	-13.8%	-11%	+91%	+20%	-21%
3: Transit Enhancements	By 2020:	#	21.5	23.0	0.07	0.32	1.4
		% Change From 2005	-4.1%	-2%	+37%	+6%	-11%
	By 2035:	#	19.6	21.2	0.09	0.34	1.3
		% Change From 2005	-12.7%	-10%	+89%	+14%	-19%
4: TSM/TDM Enhancements	By 2020:	#	21.4	22.9	0.06	0.32	1.4
		% Change From 2005	-4.5%	-3%	+31%	+7%	-11%
	By 2035:	#	19.5	21.1	0.09	0.34	1.3
		% Change From 2005	-13.1%	-10%	+77%	+14%	-19%
5: Pricing	By 2020:	#	21.3	22.8	0.07	0.32	1.4
		% Change From 2005	-4.7%	-3%	+35%	+7%	-11%
	By 2035:	#	19.0	20.6	0.09	0.35	1.3
		% Change From 2005	-15.1%	-12%	+90%	+15%	-20%
6: Combine Land Use, Transit, TSM/TDM	By 2020:	#	20.9	22.4	0.08	0.33	1.3
		% Change From 2005	-6.5%	-5%	+60%	+10%	-21%
	By 2035:	#	19.2	20.7	0.10	0.36	1.2
		% Change From 2005	-14.4%	-12%	+103%	+20%	-21%
7: Combine Land Use, Transit, TSM/TDM and Pricing	By 2020:	#	20.6	22.2	0.08	0.33	1.2
		% Change From 2005	-7.9%	-6%	+64%	+11%	-22%
	By 2035:	#	18.5	20.1	0.11	0.37	1.2
		% Change From 2005	-17.4%	-14%	+119%	+22%	-23%

Source: SACOG, May 2010.