

The Mobility Data for All 439 Urban Areas - Average

Inventory Measures	2007	2006	2005	2004	2003	2002
Urban Area Information						
Population (1000s)	483	483	481	481	486	512
Rank						
Urban Area (square miles)	254	251	252	250	245	247
Population Density (persons/sq mile)	1,934	1,933	1,911	1,921	2,011	2,084
Peak Travelers (1000s)	263	262	259	257	258	269
Freeway						
Daily Vehicle-Miles of Travel (1000s)	4,189	4,146	4,102	4,105	4,099	4,240
Lane-Miles	288	284	280	280	281	292
Arterial Streets						
Daily Vehicle-Miles of Travel (1000s)	4,523	4,488	4,452	4,480	4,452	4,641
Lane-Miles	911	900	892	889	891	926
Public Transportation						
Annual Psgr-Miles of Travel (millions)	127.2	121.8	116.6	118.4	120.4	130.0
Annual Unlinked Psgr Trips (millions)	24.8	23.4	22.9	22.9	23.6	25.7
Cost Components						
Value of Time (\$/hour)	15.47	15.06	14.58	14.10	13.73	13.43
Commercial Cost (\$/hour)	102.12	98.77	94.06	86.24	82.38	79.96
Fuel Cost (\$/gallon)	3.03	2.54	2.28	1.88	1.56	1.36
System Performance	2007	2006	2005	2004	2003	2002
Congested Travel (% of peak VMT)	55	56	56	56	55	55
Congested System (% of lane-miles)	45	45	45	45	45	45
Congested Time (number of "Rush Hours")	6.4	6.4	6.4	6.4	6.4	6.4
Annual Increase Needed to Maintain Constant Congestion Level:						
Lane-miles	29	34	35	36	33	31
Transit Riders or Carpoolers (millions)	7	9	9	9	9	8
Annual Excess Fuel Consumed						
Total Fuel (1000 gallons)	6,411	6,481	6,451	6,348	6,189	6,369
Rank						
Fuel per Peak Traveler (gallons)	24	25	25	25	24	24
Rank						
Annual Delay						
Total Delay (1000s of person-hours)	9,473	9,578	9,569	9,390	9,142	9,398
Rank						
Delay per Peak Traveler (person-hours)	36	37	37	37	35	35
Rank						
Delay due to Incidents (percent)	54	54	54	54	54	54
Travel Time Index	1.25	1.25	1.26	1.25	1.24	1.24
Rank						
Congestion Cost						
Total Cost (\$ millions)	199	193	185	171	159	161
Rank						
Cost per Peak Traveler (\$)	757	738	721	665	617	597
Rank						

Note: System Performance statistics for 2000 through 2007 data reflect the effects of operational treatments.

Note: Zeroes in the table reflect values less than 0.5.

The Mobility Data for All 439 Urban Areas - Average, Continued

Inventory Measures	2001	2000	1999	1998	1997
Urban Area Information					
Population (1000s)	496	494	480	481	468
Rank					
Urban Area (square miles)	238	234	236	231	227
Population Density (persons/sq mile)	2,089	2,107	2,051	2,088	2,069
Peak Travelers (1000s)	257	251	241	238	227
Freeway					
Daily Vehicle-Miles of Travel (1000s)	4,063	3,956	3,849	3,773	3,613
Lane-Miles	283	279	276	276	270
Arterial Streets					
Daily Vehicle-Miles of Travel (1000s)	4,455	4,399	4,296	4,235	4,126
Lane-Miles	899	889	875	872	855
Public Transportation					
Annual Psgr-Miles of Travel (millions)	130.8	127.2	121.5	118.5	112.5
Annual Unlinked Psgr Trips (millions)	25.5	24.7	24.1	23.3	22.5
Cost Components					
Value of Time (\$/hour)	13.22	12.85	12.43	12.17	11.98
Commercial Cost (\$/hour)	80.88	80.75	74.23	72.61	74.32
Fuel Cost (\$/gallon)	1.46	1.51	1.16	1.05	1.21
System Performance	2001	2000	1999	1998	1997
Congested Travel (% of peak VMT)	54	52	52	50	49
Congested System (% of lane-miles)	44	43	43	42	41
Congested Time (number of "Rush Hours")	6.3	6.3	6.2	6.1	6.0
Annual Increase Needed to Maintain Constant Congestion Level:					
Lane-miles	30	33	33	35	38
Transit Riders or Carpoolers (millions)	8	8	8	8	9
Annual Excess Fuel Consumed					
Total Fuel (1000 gallons)	5,934	5,648	5,401	5,098	4,799
Rank					
Fuel per Peak Traveler (gallons)	23	22	22	21	21
Rank					
Annual Delay					
Total Delay (1000s of person-hours)	8,778	8,396	8,022	7,573	7,185
Rank					
Delay per Peak Traveler (person-hours)	34	33	33	32	32
Rank					
Delay due to Incidents (percent)	54	54	54	53	54
Travel Time Index	1.23	1.22	1.22	1.21	1.20
Rank					
Congestion Cost					
Total Cost (\$ millions)	148	138	125	116	109
Rank					
Cost per Peak Traveler (\$)	577	550	519	487	481
Rank					

Note: System Performance statistics for 2000 through 2007 data reflect the effects of operational treatments.

Note: Zeroes in the table reflect values less than 0.5.

The Mobility Data for All 439 Urban Areas - Average, Continued

Inventory Measures	1996	1995	1994	1993	1992
Urban Area Information					
Population (1000s)	469	462	456	451	446
Rank					
Urban Area (square miles)	226	223	217	215	208
Population Density (persons/sq mile)	2,081	2,078	2,104	2,107	2,145
Peak Travelers (1000s)	225	218	212	206	201
Freeway					
Daily Vehicle-Miles of Travel (1000s)	3,334	3,235	3,128	3,027	2,847
Lane-Miles	254	252	249	244	237
Arterial Streets					
Daily Vehicle-Miles of Travel (1000s)	3,853	3,755	3,652	3,540	3,314
Lane-Miles	799	790	780	767	762
Public Transportation					
Annual Psgr-Miles of Travel (millions)	105.8	103.1	100.5	96.9	95.8
Annual Unlinked Psgr Trips (millions)	20.7	20.4	20.5	20.1	20.2
Cost Components					
Value of Time (\$/hour)	11.71	11.37	11.06	10.78	10.47
Commercial Cost (\$/hour)	74.17	71.54	69.53	67.77	66.19
Fuel Cost (\$/gallon)	1.22	1.13	1.08	1.09	1.10
System Performance	1996	1995	1994	1993	1992
Congested Travel (% of peak VMT)	47	46	44	43	42
Congested System (% of lane-miles)	40	40	39	39	38
Congested Time (number of "Rush Hours")	5.8	5.7	5.6	5.5	5.3
Annual Increase Needed to Maintain Constant Congestion Level:					
Lane-miles	44	43	43	42	47
Transit Riders or Carpoolers (millions)	10	9	9	9	10
Annual Excess Fuel Consumed					
Total Fuel (1000 gallons)	4,301	4,030	3,720	3,583	3,309
Rank					
Fuel per Peak Traveler (gallons)	21	20	19	19	18
Rank					
Annual Delay					
Total Delay (1000s of person-hours)	6,440	6,051	5,648	5,435	4,974
Rank					
Delay per Peak Traveler (person-hours)	31	30	29	28	27
Rank					
Delay due to Incidents (percent)	54	54	54	54	54
Travel Time Index	1.20	1.19	1.18	1.18	1.17
Rank					
Congestion Cost					
Total Cost (\$ millions)	96	88	79	74	66
Rank					
Cost per Peak Traveler (\$)	465	435	405	390	367
Rank					

Note: System Performance statistics for 2000 through 2007 data reflect the effects of operational treatments.

Note: Zeroes in the table reflect values less than 0.5.

The Mobility Data for All 439 Urban Areas - Average, Continued

Inventory Measures	1991	1990	1989	1988	1987
Urban Area Information					
Population (1000s)	455	458	454	447	447
Rank					
Urban Area (square miles)	202	204	202	200	201
Population Density (persons/sq mile)	2,254	2,245	2,241	2,233	2,226
Peak Travelers (1000s)	202	200	197	192	190
Freeway					
Daily Vehicle-Miles of Travel (1000s)	2,757	2,683	2,589	2,464	2,400
Lane-Miles	229	227	223	219	231
Arterial Streets					
Daily Vehicle-Miles of Travel (1000s)	3,246	3,165	3,088	3,005	2,996
Lane-Miles	759	774	771	755	746
Public Transportation					
Annual Psgr-Miles of Travel (millions)	100.1	100.8	101.2	98.2	96.7
Annual Unlinked Psgr Trips (millions)	20.8	21.3	21.4	20.6	21.6
Cost Components					
Value of Time (\$/hour)	10.17	9.75	9.25	8.83	8.48
Commercial Cost (\$/hour)	64.55	62.47	59.16	56.03	54.62
Fuel Cost (\$/gallon)	1.11	1.12	1.02	0.94	0.94
System Performance	1991	1990	1989	1988	1987
Congested Travel (% of peak VMT)	41	41	39	37	35
Congested System (% of lane-miles)	37	37	36	35	33
Congested Time (number of "Rush Hours")	5.2	5.2	5.1	5.0	4.9
Annual Increase Needed to Maintain Constant Congestion Level:					
Lane-miles	38	43	43	43	48
Transit Riders or Carpoolers (millions)	9	9	9	9	9
Annual Excess Fuel Consumed					
Total Fuel (1000 gallons)	3,193	3,093	2,903	2,623	2,371
Rank					
Fuel per Peak Traveler (gallons)	18	18	17	16	14
Rank					
Annual Delay					
Total Delay (1000s of person-hours)	4,789	4,663	4,404	4,013	3,633
Rank					
Delay per Peak Traveler (person-hours)	27	27	26	24	22
Rank					
Delay due to Incidents (percent)	54	54	54	54	54
Travel Time Index	1.17	1.17	1.17	1.15	1.14
Rank					
Congestion Cost					
Total Cost (\$ millions)	62	58	52	45	39
Rank					
Cost per Peak Traveler (\$)	344	335	307	273	235
Rank					

Note: System Performance statistics for 2000 through 2007 data reflect the effects of operational treatments.

Note: Zeroes in the table reflect values less than 0.5.

The Mobility Data for All 439 Urban Areas - Average, Continued

Inventory Measures	1986	1985	1984	1983	1982
Urban Area Information					
Population (1000s)	446	427	428	427	446
Rank					
Urban Area (square miles)	255	196	192	188	190
Population Density (persons/sq mile)	2,595	2,266	2,285	2,330	2,351
Peak Travelers (1000s)	188	179	177	176	182
Freeway					
Daily Vehicle-Miles of Travel (1000s)	2,266	2,125	1,983	1,884	1,804
Lane-Miles	224	219	209	204	199
Arterial Streets					
Daily Vehicle-Miles of Travel (1000s)	2,975	2,830	2,635	2,657	2,530
Lane-Miles	728	707	673	664	652
Public Transportation					
Annual Psgr-Miles of Travel (millions)	96.6	101.1	97.6	98.7	100.2
Annual Unlinked Psgr Trips (millions)	21.8	22.8	23.1	23.3	23.7
Cost Components					
Value of Time (\$/hour)	8.18	8.03	7.75	7.43	7.20
Commercial Cost (\$/hour)	52.63	55.80	54.65	52.70	52.13
Fuel Cost (\$/gallon)	0.92	1.21	1.22	1.24	1.30
System Performance	1986	1985	1984	1983	1982
Congested Travel (% of peak VMT)	33	30	28	26	26
Congested System (% of lane-miles)	32	30	29	27	27
Congested Time (number of "Rush Hours")	4.8	4.6	4.3	4.3	4.1
Annual Increase Needed to Maintain Constant Congestion Level:					
Lane-miles	--	--	--	--	--
Transit Riders or Carpoolers (millions)	--	--	--	--	--
Annual Excess Fuel Consumed					
Total Fuel (1000 gallons)	2,094	1,777	1,506	1,378	1,281
Rank					
Fuel per Peak Traveler (gallons)	13	11	10	9	9
Rank					
Annual Delay					
Total Delay (1000s of person-hours)	3,264	2,811	2,385	2,206	2,045
Rank					
Delay per Peak Traveler (person-hours)	20	18	16	15	14
Rank					
Delay due to Incidents (percent)	54	54	54	54	54
Travel Time Index	1.13	1.11	1.10	1.09	1.09
Rank					
Congestion Cost					
Total Cost (\$ millions)	34	30	25	22	20
Rank					
Cost per Peak Traveler (\$)	211	190	163	146	135
Rank					

Note: System Performance statistics for 2000 through 2007 data reflect the effects of operational treatments.

Note: Zeroes in the table reflect values less than 0.5.

**Benefits from Public Transportation Service and Operations Strategies in
All 439 Urban Areas - Average**

Operations Strategies	2007	2006	2005	2004
Freeway Ramp Metering				
Percent of Roadway Miles	35	34	34	34
Annual Delay Reduction (1000 hours)	1,591	1,569	1,540	1,476
Freeway Incident Management				
Cameras				
Percent of Roadway Miles	31	31	31	31
Service Patrols				
Percent of Roadway Miles	48	48	49	49
Annual Delay Reduction (1000 hours)	326	330	276	253
Arterial Signal Coordination				
Percent of Roadway Miles	38	37	36	36
Annual Delay Reduction (1000 hours)	45	44	46	44
Arterial Access Management				
Percent of Roadway Miles	20	20	19	20
Annual Delay Reduction (1000 hours)	157	156	151	148
HOV Lanes				
Daily Passenger-miles of travel (1000s)	1,293	1,219	1,168	1,094
HOV User Delay Savings	2,313	2,234	2,069	1,811
Total Effect of Operations Treatments				
Annual Delay Reduction (1000 hours)	702	700	636	611
Annual Delay Saved per Peak Traveler (hours)	3	3	2	2
Annual Congestion Cost Savings (\$million)	14.7	14.1	12.3	11.2
Travel Time Index with Strategies	1.248	1.254	1.255	1.249
Travel Time Index (Base)	1.266	1.272	1.271	1.264
Public Transportation Service	2007	2006	2005	2004
Existing Service				
Annual Passenger-miles of travel (million)	127.2	121.8	116.6	118.4
Unlinked Passenger Trips (million)	24.8	23.4	22.9	22.9
Travel Time Index (combined road and transit)	1.291	1.298	1.296	1.287
Condition if Public Transportation Service were Discontinued				
Travel Time Index	1.340	1.346	1.343	1.333
Annual Increase				
Delay (1000 hours)	1,471	1,417	1,361	1,397
Delay per Peak Traveler (hours)	6	5	5	5
Congestion Cost (\$million)	31.3	29.0	26.7	26.0

**Benefits from Public Transportation Service and Operations Strategies in
All 439 Urban Areas - Average, Continued**

Operations Strategies	2003	2002	2001	2000
Freeway Ramp Metering				
Percent of Roadway Miles	34	30	30	29
Annual Delay Reduction (1000 hours)	1,345	951	941	852
Freeway Incident Management				
Cameras				
Percent of Roadway Miles	29	26	23	20
Service Patrols				
Percent of Roadway Miles	49	51	47	43
Annual Delay Reduction (1000 hours)	240	232	187	158
Arterial Signal Coordination				
Percent of Roadway Miles	36	36	35	35
Annual Delay Reduction (1000 hours)	44	47	46	46
Arterial Access Management				
Percent of Roadway Miles	20	19	19	18
Annual Delay Reduction (1000 hours)	153	153	146	132
HOV Lanes				
Daily Passenger-miles of travel (1000s)	1,034	966	904	862
HOV User Delay Savings	1,610	1,444	1,303	1,149
Total Effect of Operations Treatments				
Annual Delay Reduction (1000 hours)	583	557	493	437
Annual Delay Saved per Peak Traveler (hours)	2	2	2	2
Annual Congestion Cost Savings (\$million)	10.2	9.5	8.3	7.2
Travel Time Index with Strategies	1.243	1.239	1.232	1.224
Travel Time Index (Base)	1.257	1.252	1.244	1.234
Public Transportation Service	2003	2002	2001	2000
Existing Service				
Annual Passenger-miles of travel (million)	120.4	130.0	130.8	127.2
Unlinked Passenger Trips (million)	23.6	25.7	25.5	24.7
Travel Time Index (combined road and transit)	1.277	1.270	1.260	1.251
Condition if Public Transportation Service were Discontinued				
Travel Time Index	1.321	1.316	1.306	1.296
Annual Increase				
Delay (1000 hours)	1,368	1,513	1,474	1,419
Delay per Peak Traveler (hours)	5	6	6	6
Congestion Cost (\$million)	24.3	26.4	25.5	24.0

The Mobility Data for All 439 Urban Areas - Total

Inventory Measures	2007	2006	2005	2004	2003	2002
Urban Area Information						
Population (1000s)	211,994	212,049	207,859	203,348	198,205	191,631
Rank						
Urban Area (square miles)	109,604	109,712	108,798	105,838	98,545	91,955
Population Density (persons/sq mile)	1,934	1,933	1,911	1,921	2,011	2,084
Peak Travelers (1000s)	115,295	114,836	111,841	108,798	105,437	100,629
Freeway						
Daily Vehicle-Miles of Travel (1000s)	1,838,795	1,820,170	1,792,635	1,736,310	1,672,235	1,585,630
Lane-Miles	126,440	124,785	122,470	118,280	114,660	109,210
Arterial Streets						
Daily Vehicle-Miles of Travel (1000s)	1,985,585	1,970,150	1,945,335	1,895,230	1,816,445	1,735,820
Lane-Miles	400,065	394,905	389,750	376,220	363,460	346,185
Public Transportation						
Annual Psgr-Miles of Travel (millions)	55,821,734	53,466,249	50,954,836	50,084,312	49,115,316	48,618,506
Annual Unlinked Psgr Trips (millions)	10,883,295	10,293,591	10,023,002	9,674,555	9,619,611	9,614,096
Cost Components						
Value of Time (\$/hour)	15.47	15.06	14.58	14.10	13.73	13.43
Commercial Cost (\$/hour)	102.12	98.77	94.06	86.24	82.38	79.96
Fuel Cost (\$/gallon)	3.03	2.54	2.28	1.88	1.56	1.36
System Performance	2007	2006	2005	2004	2003	2002
Congested Travel (% of peak VMT)	55	56	56	56	55	55
Congested System (% of lane-miles)	45	45	45	45	45	45
Congested Time (number of "Rush Hours")	6.4	6.4	6.4	6.4	6.4	6.4
Annual Increase Needed to Maintain Constant Congestion Level:						
Lane-miles	12,676	15,032	15,237	15,740	14,468	13,730
Transit Riders or Carpoolers (millions)	3,129	3,779	3,942	4,050	3,743	3,581
Annual Excess Fuel Consumed						
Total Fuel (1000 gallons)	2,814,363	2,845,260	2,819,159	2,685,052	2,525,057	2,381,916
Rank						
Fuel per Peak Traveler (gallons)	24	25	25	25	24	24
Rank						
Annual Delay						
Total Delay (1000s of person-hours)	4,158,715	4,204,909	4,181,734	3,972,050	3,730,060	3,514,747
Rank						
Delay per Peak Traveler (person-hours)	36	37	37	37	35	35
Rank						
Delay due to Incidents (percent)	54	54	54	54	53	53
Travel Time Index	1.25	1.25	1.26	1.25	1.24	1.24
Rank						
Congestion Cost						
Total Cost (\$ millions)	87,222	84,767	80,641	72,398	65,066	60,112
Rank						
Cost per Peak Traveler (\$)	757	738	721	665	617	597
Rank						

Note: System Performance statistics for 2000 through 2007 data reflect the effects of operational treatments.

Note: Zeroes in the table reflect values less than 0.5.

The Mobility Data for All 439 Urban Areas - Total, Continued

Inventory Measures	2001	2000	1999	1998	1997
Urban Area Information					
Population (1000s)	188,050	187,087	181,857	179,819	177,220
Rank					
Urban Area (square miles)	90,033	88,778	88,648	86,109	85,673
Population Density (persons/sq mile)	2,089	2,107	2,051	2,088	2,069
Peak Travelers (1000s)	97,226	95,262	91,176	88,826	86,183
Freeway					
Daily Vehicle-Miles of Travel (1000s)	1,539,925	1,499,300	1,458,850	1,411,048	1,369,240
Lane-Miles	107,105	105,845	104,605	103,234	102,260
Arterial Streets					
Daily Vehicle-Miles of Travel (1000s)	1,688,285	1,667,235	1,628,040	1,583,900	1,563,810
Lane-Miles	340,680	337,100	331,685	326,040	324,095
Public Transportation					
Annual Psgr-Miles of Travel (millions)	49,584,499	48,193,158	46,037,541	44,323,257	42,642,706
Annual Unlinked Psgr Trips (millions)	9,679,766	9,370,687	9,115,580	8,695,930	8,526,842
Cost Components					
Value of Time (\$/hour)	13.22	12.85	12.43	12.17	11.98
Commercial Cost (\$/hour)	80.88	80.75	74.23	72.61	74.32
Fuel Cost (\$/gallon)	1.46	1.51	1.16	1.05	1.21
System Performance	2001	2000	1999	1998	1997
Congested Travel (% of peak VMT)	54	52	52	50	49
Congested System (% of lane-miles)	44	43	43	42	41
Congested Time (number of "Rush Hours")	6.3	6.3	6.2	6.1	6.0
Annual Increase Needed to Maintain Constant Congestion Level:					
Lane-miles	13,135	14,542	14,695	15,361	16,532
Transit Riders or Carpoolers (millions)	3,397	3,586	3,611	3,687	3,876
Annual Excess Fuel Consumed					
Total Fuel (1000 gallons)	2,249,057	2,140,705	2,047,096	1,906,547	1,818,782
Rank					
Fuel per Peak Traveler (gallons)	23	22	22	21	21
Rank					
Annual Delay					
Total Delay (1000s of person-hours)	3,327,016	3,182,116	3,040,158	2,832,265	2,723,106
Rank					
Delay per Peak Traveler (person-hours)	34	33	33	32	32
Rank					
Delay due to Incidents (percent)	53	53	53	53	53
Travel Time Index	1.23	1.22	1.22	1.21	1.20
Rank					
Congestion Cost					
Total Cost (\$ millions)	56,140	52,384	47,354	43,226	41,463
Rank					
Cost per Peak Traveler (\$)	577	550	519	487	481
Rank					

Note: System Performance statistics for 2000 through 2007 data reflect the effects of operational treatments.

Note: Zeroes in the table reflect values less than 0.5.

The Mobility Data for All 439 Urban Areas - Total, Continued

Inventory Measures	1996	1995	1994	1993	1992
Urban Area Information					
Population (1000s)	173,559	171,102	168,630	166,419	166,239
Rank					
Urban Area (square miles)	83,392	82,356	80,147	78,976	77,500
Population Density (persons/sq mile)	2,081	2,078	2,104	2,107	2,145
Peak Travelers (1000s)	83,086	80,677	78,324	76,133	74,912
Freeway					
Daily Vehicle-Miles of Travel (1000s)	1,333,440	1,293,965	1,251,140	1,207,670	1,175,650
Lane-Miles	101,445	100,805	99,455	97,515	97,970
Arterial Streets					
Daily Vehicle-Miles of Travel (1000s)	1,541,130	1,502,165	1,460,965	1,412,350	1,368,818
Lane-Miles	319,765	316,095	311,910	306,200	314,805
Public Transportation					
Annual Psgr-Miles of Travel (millions)	42,329,650	41,220,523	40,194,836	38,645,962	39,564,180
Annual Unlinked Psgr Trips (millions)	8,280,864	8,160,934	8,212,731	8,037,515	8,340,284
Cost Components					
Value of Time (\$/hour)	11.71	11.37	11.06	10.78	10.47
Commercial Cost (\$/hour)	74.17	71.54	69.53	67.77	66.19
Fuel Cost (\$/gallon)	1.22	1.13	1.08	1.09	1.10
System Performance	1996	1995	1994	1993	1992
Congested Travel (% of peak VMT)	47	46	44	43	42
Congested System (% of lane-miles)	40	40	39	39	38
Congested Time (number of "Rush Hours")	5.8	5.7	5.6	5.5	5.3
Annual Increase Needed to Maintain Constant Congestion Level:					
Lane-miles	19,278	18,954	18,963	18,619	20,595
Transit Riders or Carpoolers (millions)	4,281	4,137	4,007	3,933	4,438
Annual Excess Fuel Consumed					
Total Fuel (1000 gallons)	1,720,362	1,612,188	1,487,831	1,429,483	1,366,781
Rank					
Fuel per Peak Traveler (gallons)	21	20	19	19	18
Rank					
Annual Delay					
Total Delay (1000s of person-hours)	2,576,166	2,420,321	2,259,314	2,168,448	2,054,297
Rank					
Delay per Peak Traveler (person-hours)	31	30	29	28	27
Rank					
Delay due to Incidents (percent)	53	53	53	53	53
Travel Time Index	1.20	1.19	1.18	1.18	1.17
Rank					
Congestion Cost					
Total Cost (\$ millions)	38,599	35,112	31,701	29,677	27,457
Rank					
Cost per Peak Traveler (\$)	465	435	405	390	367
Rank					

Note: System Performance statistics for 2000 through 2007 data reflect the effects of operational treatments.

Note: Zeroes in the table reflect values less than 0.5.

The Mobility Data for All 439 Urban Areas - Total, Continued

Inventory Measures	1991	1990	1989	1988	1987
Urban Area Information					
Population (1000s)	163,841	160,748	158,786	156,076	152,932
Rank					
Urban Area (square miles)	72,691	71,590	70,840	69,880	68,711
Population Density (persons/sq mile)	2,254	2,245	2,241	2,233	2,226
Peak Travelers (1000s)	72,694	70,220	68,803	67,021	65,127
Freeway					
Daily Vehicle-Miles of Travel (1000s)	1,111,205	1,083,875	1,046,026	995,435	931,175
Lane-Miles	92,470	91,570	90,110	88,425	89,660
Arterial Streets					
Daily Vehicle-Miles of Travel (1000s)	1,308,305	1,278,645	1,247,490	1,214,115	1,162,530
Lane-Miles	305,765	312,795	311,370	305,160	289,255
Public Transportation					
Annual Psgr-Miles of Travel (millions)	40,336,981	40,722,443	40,904,459	39,666,249	37,516,074
Annual Unlinked Psgr Trips (millions)	8,389,552	8,591,589	8,661,966	8,313,220	8,388,420
Cost Components					
Value of Time (\$/hour)	10.17	9.75	9.25	8.83	8.48
Commercial Cost (\$/hour)	64.55	62.47	59.16	56.03	54.62
Fuel Cost (\$/gallon)	1.11	1.12	1.02	0.94	0.94
System Performance	1991	1990	1989	1988	1987
Congested Travel (% of peak VMT)	41	41	39	37	35
Congested System (% of lane-miles)	37	37	36	35	33
Congested Time (number of "Rush Hours")	5.2	5.2	5.1	5.0	4.9
Annual Increase Needed to Maintain Constant Congestion Level:					
Lane-miles	16,753	18,927	18,704	18,927	21,161
Transit Riders or Carpoolers (millions)	3,735	4,017	3,875	3,829	3,868
Annual Excess Fuel Consumed					
Total Fuel (1000 gallons)	1,286,956	1,249,418	1,172,932	1,059,789	919,909
Rank					
Fuel per Peak Traveler (gallons)	18	18	17	16	14
Rank					
Annual Delay					
Total Delay (1000s of person-hours)	1,929,780	1,884,045	1,779,084	1,621,366	1,409,421
Rank					
Delay per Peak Traveler (person-hours)	27	27	26	24	22
Rank					
Delay due to Incidents (percent)	53	53	54	53	53
Travel Time Index	1.17	1.17	1.17	1.15	1.14
Rank					
Congestion Cost					
Total Cost (\$ millions)	25,043	23,522	21,108	18,277	15,304
Rank					
Cost per Peak Traveler (\$)	344	335	307	273	235
Rank					

Note: System Performance statistics for 2000 through 2007 data reflect the effects of operational treatments.

Note: Zeroes in the table reflect values less than 0.5.

The Mobility Data for All 439 Urban Areas - Total, Continued

Inventory Measures	1986	1985	1984	1983	1982
Urban Area Information					
Population (1000s)	149,341	147,308	145,426	143,920	141,447
Rank					
Urban Area (square miles)	57,545	65,005	63,649	61,764	60,165
Population Density (persons/sq mile)	2,595	2,266	2,285	2,330	2,351
Peak Travelers (1000s)	63,011	61,632	60,336	59,233	57,561
Freeway					
Daily Vehicle-Miles of Travel (1000s)	881,555	832,851	791,210	742,110	698,155
Lane-Miles	87,117	85,927	83,485	80,305	76,955
Arterial Streets					
Daily Vehicle-Miles of Travel (1000s)	1,157,210	1,109,550	1,051,495	1,046,695	979,220
Lane-Miles	283,230	277,005	268,415	261,810	252,455
Public Transportation					
Annual Psgr-Miles of Travel (millions)	37,590,506	39,616,319	38,932,390	38,869,025	38,780,314
Annual Unlinked Psgr Trips (millions)	8,480,871	8,940,052	9,203,406	9,188,056	9,166,566
Cost Components					
Value of Time (\$/hour)	8.18	8.03	7.75	7.43	7.20
Commercial Cost (\$/hour)	52.63	55.80	54.65	52.70	52.13
Fuel Cost (\$/gallon)	0.92	1.21	1.22	1.24	1.30
System Performance	1986	1985	1984	1983	1982
Congested Travel (% of peak VMT)	33	30	28	26	26
Congested System (% of lane-miles)	32	30	29	27	27
Congested Time (number of "Rush Hours")	4.8	4.6	4.3	4.3	4.1
Annual Increase Needed to Maintain Constant Congestion Level:					
Lane-miles	--	--	--	--	--
Transit Riders or Carpoolers (millions)	--	--	--	--	--
Annual Excess Fuel Consumed					
Total Fuel (1000 gallons)	814,668	696,492	600,711	543,034	495,833
Rank					
Fuel per Peak Traveler (gallons)	13	11	10	9	9
Rank					
Annual Delay					
Total Delay (1000s of person-hours)	1,269,680	1,101,961	951,770	869,005	791,581
Rank					
Delay per Peak Traveler (person-hours)	20	18	16	15	14
Rank					
Delay due to Incidents (percent)	53	53	54	54	53
Travel Time Index	1.13	1.11	1.10	1.09	1.09
Rank					
Congestion Cost					
Total Cost (\$ millions)	13,298	11,740	9,859	8,666	7,757
Rank					
Cost per Peak Traveler (\$)	211	190	163	146	135
Rank					

Note: System Performance statistics for 2000 through 2007 data reflect the effects of operational treatments.

Note: Zeroes in the table reflect values less than 0.5.

**Benefits from Public Transportation Service and Operations Strategies in
All 439 Urban Areas - Total**

Operations Strategies	2007	2006	2005	2004
Freeway Ramp Metering				
Percent of Roadway Miles	35	34	34	34
Annual Delay Reduction (1000 hours)	39,775	39,217	38,503	36,891
Freeway Incident Management				
Cameras				
Percent of Roadway Miles	31	31	31	31
Service Patrols				
Percent of Roadway Miles	48	48	49	49
Annual Delay Reduction (1000 hours)	143,267	144,675	120,529	109,450
Arterial Signal Coordination				
Percent of Roadway Miles	38	37	36	36
Annual Delay Reduction (1000 hours)	19,577	19,494	20,049	18,947
Arterial Access Management				
Percent of Roadway Miles	20	20	19	20
Annual Delay Reduction (1000 hours)	68,685	68,334	65,766	64,135
HOV Lanes				
Daily Passenger-miles of travel (1000s)	20,688	19,498	18,684	17,497
HOV User Delay Savings	37,014	35,739	33,103	28,978
Total Effect of Operations Treatments				
Annual Delay Reduction (1000 hours)	308,319	307,459	277,950	258,401
Annual Delay Saved per Peak Traveler (hours)	3	3	2	2
Annual Congestion Cost Savings (\$million)	6,463.8	6,204.2	5,360.4	4,723.9
Travel Time Index with Strategies	1.248	1.254	1.255	1.249
Travel Time Index (Base)	1.266	1.272	1.271	1.264
Public Transportation Service	2007	2006	2005	2004
Existing Service				
Annual Passenger-miles of travel (million)	55,821.7	53,466.2	50,954.8	50,084.3
Unlinked Passenger Trips (million)	10,883.3	10,293.6	10,023.0	9,674.6
Travel Time Index (combined road and transit)	1.291	1.298	1.296	1.287
Condition if Public Transportation Service were Discontinued				
Travel Time Index	1.340	1.346	1.343	1.333
Annual Increase				
Delay (1000 hours)	645,914	621,839	594,753	590,863
Delay per Peak Traveler (hours)	6	5	5	5
Congestion Cost (\$million)	13,729.5	12,743.7	11,672.5	11,014.9

**Benefits from Public Transportation Service and Operations Strategies in
All 439 Urban Areas - Total, Continued**

Operations Strategies	2003	2002	2001	2000
Freeway Ramp Metering				
Percent of Roadway Miles	34	30	30	29
Annual Delay Reduction (1000 hours)	33,616	23,768	22,579	20,441
Freeway Incident Management				
Cameras				
Percent of Roadway Miles	29	26	23	20
Service Patrols				
Percent of Roadway Miles	49	51	47	43
Annual Delay Reduction (1000 hours)	97,915	86,885	70,706	59,900
Arterial Signal Coordination				
Percent of Roadway Miles	36	36	35	35
Annual Delay Reduction (1000 hours)	17,962	17,616	17,338	17,235
Arterial Access Management				
Percent of Roadway Miles	20	19	19	18
Annual Delay Reduction (1000 hours)	62,554	57,037	55,373	49,826
HOV Lanes				
Daily Passenger-miles of travel (1000s)	16,549	15,463	14,469	13,790
HOV User Delay Savings	25,760	23,099	20,841	18,377
Total Effect of Operations Treatments				
Annual Delay Reduction (1000 hours)	237,807	208,404	186,837	165,778
Annual Delay Saved per Peak Traveler (hours)	2	2	2	2
Annual Congestion Cost Savings (\$million)	4,156.8	3,556.7	3,160.4	2,735.8
Travel Time Index with Strategies	1.243	1.239	1.232	1.224
Travel Time Index (Base)	1.257	1.252	1.244	1.234
Public Transportation Service	2003	2002	2001	2000
Existing Service				
Annual Passenger-miles of travel (million)	49,115.3	48,618.5	49,584.5	48,193.2
Unlinked Passenger Trips (million)	9,619.6	9,614.1	9,679.8	9,370.7
Travel Time Index (combined road and transit)	1.277	1.270	1.260	1.251
Condition if Public Transportation Service were Discontinued				
Travel Time Index	1.321	1.316	1.306	1.296
Annual Increase				
Delay (1000 hours)	558,115	565,934	558,740	537,695
Delay per Peak Traveler (hours)	5	6	6	6
Congestion Cost (\$million)	9,925.1	9,856.9	9,658.2	9,088.0