

### The Mobility Data for Medium Areas - Average

Inventory Measures	2007	2006	2005	2004	2003	2002
<b>Urban Area Information</b>						
Population (1000s)	705	702	691	681	670	658
Rank						
Urban Area (square miles)	398	396	394	390	385	375
Population Density (persons/sq mile)	1,773	1,771	1,757	1,745	1,742	1,757
Peak Travelers (1000s)	388	384	375	368	360	349
<b>Freeway</b>						
Daily Vehicle-Miles of Travel (1000s)	6,412	6,363	6,263	6,143	5,949	5,751
Lane-Miles	490	486	479	472	461	450
<b>Arterial Streets</b>						
Daily Vehicle-Miles of Travel (1000s)	6,741	6,702	6,573	6,423	6,297	6,107
Lane-Miles	1,401	1,385	1,364	1,345	1,324	1,288
<b>Public Transportation</b>						
Annual Psgr-Miles of Travel (millions)	55	54	48	47	49	49
Annual Unlinked Psgr Trips (millions)	12	11	11	10	11	11
<b>Cost Components</b>						
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)	3.08	2.70	2.36	2.01	1.58	1.44
System Performance	2007	2006	2005	2004	2003	2002
<b>Congested Travel</b> (% of peak VMT)	40	40	39	39	38	38
<b>Congested System</b> (% of lane-miles)	37	37	37	37	36	36
<b>Congested Time</b> (number of "Rush Hours")	5.6	5.6	5.6	5.5	5.4	5.4
<b>Annual Increase Needed to Maintain Constant Congestion Level:</b>						
Lane-miles	41	51	53	55	53	51
Transit Riders or Carpoolers (millions)	10	12	13	13	13	12
<b>Annual Excess Fuel Consumed</b>						
Total Fuel (1000 gallons)	5,879	5,895	5,709	5,521	5,288	5,054
Rank						
Fuel per Peak Traveler (gallons)	15	15	15	15	15	14
Rank						
<b>Annual Delay</b>						
Total Delay (1000s of person-hours)	9,002	9,077	8,786	8,471	8,103	7,767
Rank						
Delay per Peak Traveler (person-hours)	23	24	23	23	23	22
Rank						
Delay due to Incidents (percent)	55	55	55	55	55	55
<b>Travel Time Index</b>	1.14	1.14	1.14	1.14	1.13	1.13
Rank						
<b>Congestion Cost</b>						
Total Cost (\$ millions)	186	181	168	153	140	131
Rank						
Cost per Peak Traveler (\$)	481	471	447	416	389	374
Rank						

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

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

## The Mobility Data for Medium Areas - Average, Contintued

Inventory Measures	2001	2000	1999	1998	1997
<b>Urban Area Information</b>					
Population (1000s)	645	632	618	608	598
Rank					
Urban Area (square miles)	366	357	349	343	338
Population Density (persons/sq mile)	1,763	1,769	1,771	1,769	1,769
Peak Travelers (1000s)	338	327	316	307	298
<b>Freeway</b>					
Daily Vehicle-Miles of Travel (1000s)	5,531	5,376	5,185	5,039	4,886
Lane-Miles	437	428	418	411	403
<b>Arterial Streets</b>					
Daily Vehicle-Miles of Travel (1000s)	5,932	5,804	5,679	5,555	5,410
Lane-Miles	1,262	1,243	1,221	1,200	1,178
<b>Public Transportation</b>					
Annual Psgr-Miles of Travel (millions)	50	47	47	46	43
Annual Unlinked Psgr Trips (millions)	11	11	11	11	11
<b>Cost Components</b>					
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)	1.61	1.60	1.23	1.15	1.26
System Performance	2001	2000	1999	1998	1997
<b>Congested Travel</b> (% of peak VMT)	37	36	35	34	33
<b>Congested System</b> (% of lane-miles)	36	36	36	35	35
<b>Congested Time</b> (number of "Rush Hours")	5.3	5.2	5.2	5.1	5.0
<b>Annual Increase Needed to Maintain Constant Congestion Level:</b>					
Lane-miles	47	48	48	49	51
Transit Riders or Carpoolers (millions)	11	11	11	11	12
<b>Annual Excess Fuel Consumed</b>					
Total Fuel (1000 gallons)	4,770	4,619	4,422	4,104	3,840
Rank					
Fuel per Peak Traveler (gallons)	14	14	14	13	13
Rank					
<b>Annual Delay</b>					
Total Delay (1000s of person-hours)	7,370	7,154	6,879	6,392	6,003
Rank					
Delay per Peak Traveler (person-hours)	22	22	22	21	20
Rank					
Delay due to Incidents (percent)	55	55	55	55	55
<b>Travel Time Index</b>	1.13	1.13	1.13	1.12	1.11
Rank					
<b>Congestion Cost</b>					
Total Cost (\$ millions)	123	117	106	97	90
Rank					
Cost per Peak Traveler (\$)	364	358	337	315	304
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 Medium Areas - Average, Contintued

Inventory Measures	1996	1995	1994	1993	1992
<b>Urban Area Information</b>					
Population (1000s)	588	579	568	558	550
Rank					
Urban Area (square miles)	332	326	320	314	307
Population Density (persons/sq mile)	1,772	1,777	1,775	1,777	1,788
Peak Travelers (1000s)	289	281	273	265	257
<b>Freeway</b>					
Daily Vehicle-Miles of Travel (1000s)	4,743	4,593	4,417	4,270	4,102
Lane-Miles	397	391	387	382	373
<b>Arterial Streets</b>					
Daily Vehicle-Miles of Travel (1000s)	5,274	5,143	5,011	4,870	4,692
Lane-Miles	1,159	1,138	1,119	1,111	1,084
<b>Public Transportation</b>					
Annual Psgr-Miles of Travel (millions)	42	43	46	46	46
Annual Unlinked Psgr Trips (millions)	11	11	11	11	12
<b>Cost Components</b>					
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)	1.30	1.21	1.12	1.16	1.18
System Performance	1996	1995	1994	1993	1992
<b>Congested Travel</b> (% of peak VMT)	32	31	29	28	26
<b>Congested System</b> (% of lane-miles)	33	32	31	31	30
<b>Congested Time</b> (number of "Rush Hours")	4.8	4.7	4.5	4.4	4.3
<b>Annual Increase Needed to Maintain Constant Congestion Level:</b>					
Lane-miles	56	56	54	55	58
Transit Riders or Carpoolers (millions)	13	12	12	12	12
<b>Annual Excess Fuel Consumed</b>					
Total Fuel (1000 gallons)	3,565	3,310	3,041	2,746	2,524
Rank					
Fuel per Peak Traveler (gallons)	12	12	11	10	10
Rank					
<b>Annual Delay</b>					
Total Delay (1000s of person-hours)	5,592	5,196	4,811	4,372	4,027
Rank					
Delay per Peak Traveler (person-hours)	19	18	18	17	16
Rank					
Delay due to Incidents (percent)	55	54	54	54	54
<b>Travel Time Index</b>	1.11	1.10	1.10	1.09	1.09
Rank					
<b>Congestion Cost</b>					
Total Cost (\$ millions)	83	74	67	59	53
Rank					
Cost per Peak Traveler (\$)	286	264	244	223	205
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 Medium Areas - Average, Contintued

Inventory Measures	1991	1990	1989	1988	1987
<b>Urban Area Information</b>					
Population (1000s)	543	534	525	518	510
Rank					
Urban Area (square miles)	302	296	290	286	281
Population Density (persons/sq mile)	1,799	1,801	1,810	1,811	1,817
Peak Travelers (1000s)	251	243	237	233	227
<b>Freeway</b>					
Daily Vehicle-Miles of Travel (1000s)	3,862	3,761	3,638	3,483	3,309
Lane-Miles	366	361	357	350	344
<b>Arterial Streets</b>					
Daily Vehicle-Miles of Travel (1000s)	4,518	4,383	4,280	4,179	3,994
Lane-Miles	1,069	1,054	1,039	1,022	1,007
<b>Public Transportation</b>					
Annual Psgr-Miles of Travel (millions)	46	45	43	42	42
Annual Unlinked Psgr Trips (millions)	11	11	11	11	11
<b>Cost Components</b>					
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)	1.15	1.11	1.13	1.04	1.05
System Performance	1991	1990	1989	1988	1987
<b>Congested Travel</b> (% of peak VMT)	24	24	22	22	20
<b>Congested System</b> (% of lane-miles)	28	27	26	25	25
<b>Congested Time</b> (number of "Rush Hours")	4.0	3.9	3.8	3.7	3.6
<b>Annual Increase Needed to Maintain Constant Congestion Level:</b>					
Lane-miles	48	51	61	58	56
Transit Riders or Carpoolers (millions)	10	10	12	12	11
<b>Annual Excess Fuel Consumed</b>					
Total Fuel (1000 gallons)	2,189	2,050	1,905	1,773	1,590
Rank					
Fuel per Peak Traveler (gallons)	9	8	8	8	7
Rank					
<b>Annual Delay</b>					
Total Delay (1000s of person-hours)	3,533	3,311	3,082	2,878	2,594
Rank					
Delay per Peak Traveler (person-hours)	14	14	13	12	11
Rank					
Delay due to Incidents (percent)	54	54	54	54	54
<b>Travel Time Index</b>	1.08	1.08	1.07	1.07	1.07
Rank					
<b>Congestion Cost</b>					
Total Cost (\$ millions)	45	40	36	32	28
Rank					
Cost per Peak Traveler (\$)	179	166	151	137	122
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 Medium Areas - Average, Contintued

Inventory Measures	1986	1985	1984	1983	1982
<b>Urban Area Information</b>					
Population (1000s)	502	495	489	484	478
Rank					
Urban Area (square miles)	276	269	263	258	253
Population Density (persons/sq mile)	1,821	1,841	1,858	1,873	1,890
Peak Travelers (1000s)	222	217	212	209	204
<b>Freeway</b>					
Daily Vehicle-Miles of Travel (1000s)	3,114	2,949	2,786	2,617	2,470
Lane-Miles	338	330	325	312	301
<b>Arterial Streets</b>					
Daily Vehicle-Miles of Travel (1000s)	4,006	3,867	3,648	3,606	3,477
Lane-Miles	991	973	960	945	925
<b>Public Transportation</b>					
Annual Psgr-Miles of Travel (millions)	42	43	47	47	47
Annual Unlinked Psgr Trips (millions)	11	11	12	12	12
<b>Cost Components</b>					
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)	1.02	1.34	1.35	1.38	1.44
System Performance	1986	1985	1984	1983	1982
<b>Congested Travel</b> (% of peak VMT)	19	18	17	16	16
<b>Congested System</b> (% of lane-miles)	23	23	22	21	21
<b>Congested Time</b> (number of "Rush Hours")	3.5	3.4	3.3	3.2	3.1
<b>Annual Increase Needed to Maintain Constant Congestion Level:</b>					
Lane-miles	--	--	--	--	--
Transit Riders or Carpoolers (millions)	--	--	--	--	--
<b>Annual Excess Fuel Consumed</b>					
Total Fuel (1000 gallons)	1,466	1,333	1,168	1,089	1,013
Rank					
Fuel per Peak Traveler (gallons)	7	6	5	5	5
Rank					
<b>Annual Delay</b>					
Total Delay (1000s of person-hours)	2,427	2,210	1,951	1,834	1,707
Rank					
Delay per Peak Traveler (person-hours)	11	10	9	9	8
Rank					
Delay due to Incidents (percent)	54	54	54	54	54
<b>Travel Time Index</b>	1.06	1.06	1.05	1.05	1.05
Rank					
<b>Congestion Cost</b>					
Total Cost (\$ millions)	25	23	20	18	16
Rank					
Cost per Peak Traveler (\$)	112	106	93	86	80
Rank					

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### The Mobility Data for Medium Areas - Total

Inventory Measures	2007	2006	2005	2004	2003	2002
<b>Urban Area Information</b>						
Population (1000s)	21,865	21,760	21,430	21,110	20,785	20,405
Rank						
Urban Area (square miles)	12,335	12,285	12,200	12,095	11,930	11,615
Population Density (persons/sq mile)	1,773	1,771	1,757	1,745	1,742	1,757
Peak Travelers (1000s)	12,022	11,901	11,636	11,399	11,161	10,833
<b>Freeway</b>						
Daily Vehicle-Miles of Travel (1000s)	198,780	197,260	194,155	190,425	184,425	178,285
Lane-Miles	15,195	15,080	14,850	14,630	14,300	13,945
<b>Arterial Streets</b>						
Daily Vehicle-Miles of Travel (1000s)	208,965	207,755	203,760	199,125	195,220	189,310
Lane-Miles	43,430	42,920	42,295	41,685	41,040	39,940
<b>Public Transportation</b>						
Annual Psgr-Miles of Travel (millions)	1,718.3	1,663.5	1,475.1	1,447.6	1,505.7	1,517.0
Annual Unlinked Psgr Trips (millions)	360.0	349.0	334.0	315.0	329.0	343.0
<b>Cost Components</b>						
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)	3.08	2.70	2.36	2.01	1.58	1.44
System Performance	2007	2006	2005	2004	2003	2002
<b>Congested Travel</b> (% of peak VMT)	40	40	39	39	38	38
<b>Congested System</b> (% of lane-miles)	37	37	37	37	36	36
<b>Congested Time</b> (number of "Rush Hours")	5.6	5.6	5.6	5.5	5.4	5.4
<b>Annual Increase Needed to Maintain Constant Congestion Level:</b>						
Lane-miles	1,269	1,585	1,642	1,699	1,655	1,581
Transit Riders or Carpoolers (millions)	300	380	395	410	396	373
<b>Annual Excess Fuel Consumed</b>						
Total Fuel (1000 gallons)	182,240	182,759	176,973	171,161	163,924	156,688
Rank						
Fuel per Peak Traveler (gallons)	15	15	15	15	15	14
Rank						
<b>Annual Delay</b>						
Total Delay (1000s of person-hours)	279,066	281,395	272,379	262,602	251,205	240,779
Rank						
Delay per Peak Traveler (person-hours)	23	24	23	23	23	22
Rank						
Delay due to Incidents (percent)	55	55	55	55	55	55
<b>Travel Time Index</b>						
	1.14	1.14	1.14	1.14	1.13	1.13
Rank						
<b>Congestion Cost</b>						
Total Cost (\$ millions)	5,781	5,611	5,198	4,745	4,341	4,048
Rank						
Cost per Peak Traveler (\$)	481	471	447	416	389	374
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 Medium Areas - Total, Continued

Inventory Measures	2001	2000	1999	1998	1997
<b>Urban Area Information</b>					
Population (1000s)	19,995	19,585	19,165	18,835	18,525
Rank					
Urban Area (square miles)	11,340	11,070	10,820	10,645	10,470
Population Density (persons/sq mile)	1,763	1,769	1,771	1,769	1,769
Peak Travelers (1000s)	10,477	10,125	9,792	9,510	9,225
<b>Freeway</b>					
Daily Vehicle-Miles of Travel (1000s)	171,460	166,650	160,745	156,215	151,460
Lane-Miles	13,540	13,255	12,955	12,749	12,495
<b>Arterial Streets</b>					
Daily Vehicle-Miles of Travel (1000s)	183,885	179,935	176,040	172,215	167,710
Lane-Miles	39,130	38,545	37,840	37,205	36,520
<b>Public Transportation</b>					
Annual Psgr-Miles of Travel (millions)	1,557.1	1,449.6	1,442.9	1,419.6	1,329.7
Annual Unlinked Psgr Trips (millions)	341.0	331.0	327.0	331.0	327.0
<b>Cost Components</b>					
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)	1.61	1.60	1.23	1.15	1.26
System Performance	2001	2000	1999	1998	1997
<b>Congested Travel</b> (% of peak VMT)	37	36	35	34	33
<b>Congested System</b> (% of lane-miles)	36	36	36	35	35
<b>Congested Time</b> (number of "Rush Hours")	5.3	5.2	5.2	5.1	5.0
<b>Annual Increase Needed to Maintain Constant Congestion Level:</b>					
Lane-miles	1,472	1,487	1,486	1,514	1,582
Transit Riders or Carpoolers (millions)	344	343	342	348	364
<b>Annual Excess Fuel Consumed</b>					
Total Fuel (1000 gallons)	147,881	143,196	137,095	127,225	119,047
Rank					
Fuel per Peak Traveler (gallons)	14	14	14	13	13
Rank					
<b>Annual Delay</b>					
Total Delay (1000s of person-hours)	228,482	221,785	213,243	198,167	186,108
Rank					
Delay per Peak Traveler (person-hours)	22	22	22	21	20
Rank					
Delay due to Incidents (percent)	55	55	55	55	55
<b>Travel Time Index</b>	1.13	1.13	1.13	1.12	1.11
Rank					
<b>Congestion Cost</b>					
Total Cost (\$ millions)	3,811	3,624	3,296	2,995	2,801
Rank					
Cost per Peak Traveler (\$)	364	358	337	315	304
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 Medium Areas - Total, Continued

Inventory Measures	1996	1995	1994	1993	1992
<b>Urban Area Information</b>					
Population (1000s)	18,235	17,935	17,620	17,310	17,040
Rank					
Urban Area (square miles)	10,290	10,095	9,925	9,740	9,530
Population Density (persons/sq mile)	1,772	1,777	1,775	1,777	1,788
Peak Travelers (1000s)	8,971	8,716	8,457	8,204	7,974
<b>Freeway</b>					
Daily Vehicle-Miles of Travel (1000s)	147,030	142,375	136,940	132,385	127,160
Lane-Miles	12,315	12,135	12,005	11,845	11,550
<b>Arterial Streets</b>					
Daily Vehicle-Miles of Travel (1000s)	163,490	159,435	155,340	150,955	145,445
Lane-Miles	35,930	35,265	34,695	34,455	33,605
<b>Public Transportation</b>					
Annual Psgr-Miles of Travel (millions)	1,302.3	1,325.5	1,419.1	1,425.7	1,435.1
Annual Unlinked Psgr Trips (millions)	330.0	338.0	350.0	355.0	363.0
<b>Cost Components</b>					
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)	1.30	1.21	1.12	1.16	1.18
System Performance	1996	1995	1994	1993	1992
<b>Congested Travel</b> (% of peak VMT)	32	31	29	28	26
<b>Congested System</b> (% of lane-miles)	33	32	31	31	30
<b>Congested Time</b> (number of "Rush Hours")	4.8	4.7	4.5	4.4	4.3
<b>Annual Increase Needed to Maintain Constant Congestion Level:</b>					
Lane-miles	1,751	1,727	1,675	1,704	1,797
Transit Riders or Carpoolers (millions)	399	387	366	359	373
<b>Annual Excess Fuel Consumed</b>					
Total Fuel (1000 gallons)	110,519	102,615	94,263	85,125	78,259
Rank					
Fuel per Peak Traveler (gallons)	12	12	11	10	10
Rank					
<b>Annual Delay</b>					
Total Delay (1000s of person-hours)	173,343	161,066	149,134	135,536	124,841
Rank					
Delay per Peak Traveler (person-hours)	19	18	18	17	16
Rank					
Delay due to Incidents (percent)	55	54	54	54	54
<b>Travel Time Index</b>	1.11	1.10	1.10	1.09	1.09
Rank					
<b>Congestion Cost</b>					
Total Cost (\$ millions)	2,564	2,300	2,066	1,830	1,637
Rank					
Cost per Peak Traveler (\$)	286	264	244	223	205
Rank					

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

## The Mobility Data for Medium Areas - Total, Continued

Inventory Measures	1991	1990	1989	1988	1987
<b>Urban Area Information</b>					
Population (1000s)	16,820	16,545	16,285	16,065	15,805
Rank					
Urban Area (square miles)	9,350	9,185	8,995	8,870	8,700
Population Density (persons/sq mile)	1,799	1,801	1,810	1,811	1,817
Peak Travelers (1000s)	7,770	7,544	7,360	7,212	7,032
<b>Freeway</b>					
Daily Vehicle-Miles of Travel (1000s)	119,715	116,600	112,775	107,970	102,565
Lane-Miles	11,340	11,205	11,070	10,855	10,670
<b>Arterial Streets</b>					
Daily Vehicle-Miles of Travel (1000s)	140,060	135,880	132,675	129,545	123,800
Lane-Miles	33,125	32,675	32,200	31,695	31,225
<b>Public Transportation</b>					
Annual Psgr-Miles of Travel (millions)	1,413.4	1,398.6	1,320.5	1,311.1	1,288.1
Annual Unlinked Psgr Trips (millions)	354.0	342.0	344.0	333.0	330.0
<b>Cost Components</b>					
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)	1.15	1.11	1.13	1.04	1.05
System Performance	1991	1990	1989	1988	1987
<b>Congested Travel</b> (% of peak VMT)	24	24	22	22	20
<b>Congested System</b> (% of lane-miles)	28	27	26	25	25
<b>Congested Time</b> (number of "Rush Hours")	4.0	3.9	3.8	3.7	3.6
<b>Annual Increase Needed to Maintain Constant Congestion Level:</b>					
Lane-miles	1,482	1,589	1,901	1,812	1,724
Transit Riders or Carpoolers (millions)	304	324	377	357	342
<b>Annual Excess Fuel Consumed</b>					
Total Fuel (1000 gallons)	67,857	63,556	59,059	54,970	49,279
Rank					
Fuel per Peak Traveler (gallons)	9	8	8	8	7
Rank					
<b>Annual Delay</b>					
Total Delay (1000s of person-hours)	109,512	102,645	95,532	89,214	80,426
Rank					
Delay per Peak Traveler (person-hours)	14	14	13	12	11
Rank					
Delay due to Incidents (percent)	54	54	54	54	54
<b>Travel Time Index</b>	1.08	1.08	1.07	1.07	1.07
Rank					
<b>Congestion Cost</b>					
Total Cost (\$ millions)	1,392	1,254	1,112	987	858
Rank					
Cost per Peak Traveler (\$)	179	166	151	137	122
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 Medium Areas - Total, Continued

Inventory Measures	1986	1985	1984	1983	1982
<b>Urban Area Information</b>					
Population (1000s)	15,575	15,355	15,150	15,005	14,815
Rank					
Urban Area (square miles)	8,555	8,340	8,155	8,010	7,840
Population Density (persons/sq mile)	1,821	1,841	1,858	1,873	1,890
Peak Travelers (1000s)	6,882	6,738	6,587	6,478	6,323
<b>Freeway</b>					
Daily Vehicle-Miles of Travel (1000s)	96,525	91,426	86,380	81,115	76,575
Lane-Miles	10,470	10,240	10,065	9,680	9,325
<b>Arterial Streets</b>					
Daily Vehicle-Miles of Travel (1000s)	124,180	119,875	113,085	111,800	107,780
Lane-Miles	30,710	30,155	29,755	29,290	28,660
<b>Public Transportation</b>					
Annual Psgr-Miles of Travel (millions)	1,317.3	1,340.1	1,458.5	1,458.5	1,458.5
Annual Unlinked Psgr Trips (millions)	343.0	353.0	365.0	365.0	365.0
<b>Cost Components</b>					
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)	1.02	1.34	1.35	1.38	1.44
System Performance	1986	1985	1984	1983	1982
<b>Congested Travel</b> (% of peak VMT)	19	18	17	16	16
<b>Congested System</b> (% of lane-miles)	23	23	22	21	21
<b>Congested Time</b> (number of "Rush Hours")	3.5	3.4	3.3	3.2	3.1
<b>Annual Increase Needed to Maintain Constant Congestion Level:</b>					
Lane-miles	--	--	--	--	--
Transit Riders or Carpoolers (millions)	--	--	--	--	--
<b>Annual Excess Fuel Consumed</b>					
Total Fuel (1000 gallons)	45,431	41,328	36,214	33,752	31,401
Rank					
Fuel per Peak Traveler (gallons)	7	6	5	5	5
Rank					
<b>Annual Delay</b>					
Total Delay (1000s of person-hours)	75,252	68,517	60,467	56,849	52,910
Rank					
Delay per Peak Traveler (person-hours)	11	10	9	9	8
Rank					
Delay due to Incidents (percent)	54	54	54	54	54
<b>Travel Time Index</b>	1.06	1.06	1.05	1.05	1.05
Rank					
<b>Congestion Cost</b>					
Total Cost (\$ millions)	773	715	613	555	507
Rank					
Cost per Peak Traveler (\$)	112	106	93	86	80
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  
Medium Urban Areas - Total**

<b>Operations Strategies</b>	<b>2007</b>	<b>2006</b>	<b>2005</b>	<b>2004</b>
<b>Freeway Ramp Metering</b>				
Percent of Roadway Miles	35	35	36	37
Annual Delay Reduction (1000 hours)	45	33	85	97
<b>Freeway Incident Management</b>				
<b>Cameras</b>				
Percent of Roadway Miles	34	37	36	35
<b>Service Patrols</b>				
Percent of Roadway Miles	49	49	50	50
Annual Delay Reduction (1000 hours)	4,321	4,357	3,865	3,779
<b>Arterial Signal Coordination</b>				
Percent of Roadway Miles	46	45	44	43
Annual Delay Reduction (1000 hours)	1,544	1,558	1,591	1,501
<b>Arterial Access Management</b>				
Percent of Roadway Miles	23	22	22	22
Annual Delay Reduction (1000 hours)	5,059	4,904	4,614	4,424
<b>HOV Lanes</b>				
Daily Passenger-miles of travel (1000s)	--	--	--	--
HOV User Delay Savings	--	--	--	--
<b>Total Effect of Operations Treatments</b>				
Annual Delay Reduction (1000 hours)	10,968	10,852	10,155	9,801
Annual Delay Saved per Peak Traveler (hours)	1	1	1	1
Annual Congestion Cost Savings (\$million)	230.7	219.6	196.1	179.1
Travel Time Index with Strategies	1.140	1.141	1.139	1.137
Travel Time Index (Base)	1.145	1.146	1.144	1.142
<b>Public Transportation Service</b>	<b>2007</b>	<b>2006</b>	<b>2005</b>	<b>2004</b>
<b>Existing Service</b>				
Annual Passenger-miles of travel (million)	1,718.3	1,663.5	1,475.1	1,447.6
Unlinked Passenger Trips (million)	360.2	349.2	334.4	315.5
Travel Time Index (combined road and transit)	1.143	1.144	1.142	1.140
<b>Condition if Public Transportation Service were Discontinued</b>				
Travel Time Index	1.149	1.150	1.147	1.145
Annual Increase				
Delay (1000 hours)	12,824	12,209	10,121	9,933
Delay per Peak Traveler (hours)	1	1	1	1
Congestion Cost (\$million)	259.5	237.4	188.3	176.6

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

<b>Operations Strategies</b>	<b>2003</b>	<b>2002</b>	<b>2001</b>	<b>2000</b>
<b>Freeway Ramp Metering</b>				
Percent of Roadway Miles	28	29	24	19
Annual Delay Reduction (1000 hours)	74	72	66	38
<b>Freeway Incident Management</b>				
<b>Cameras</b>				
Percent of Roadway Miles	38	31	35	35
<b>Service Patrols</b>				
Percent of Roadway Miles	49	49	55	54
Annual Delay Reduction (1000 hours)	3,386	3,078	2,462	2,279
<b>Arterial Signal Coordination</b>				
Percent of Roadway Miles	42	41	39	39
Annual Delay Reduction (1000 hours)	1,459	1,437	1,334	1,217
<b>Arterial Access Management</b>				
Percent of Roadway Miles	21	22	22	21
Annual Delay Reduction (1000 hours)	4,134	3,810	3,867	3,978
<b>HOV Lanes</b>				
Daily Passenger-miles of travel (1000s)	--	--	--	--
HOV User Delay Savings	--	--	--	--
<b>Total Effect of Operations Treatments</b>				
Annual Delay Reduction (1000 hours)	9,053	8,397	7,728	7,512
Annual Delay Saved per Peak Traveler (hours)	1	1	1	1
Annual Congestion Cost Savings (\$million)	158.3	142.5	129.9	123.8
Travel Time Index with Strategies	1.135	1.133	1.129	1.128
Travel Time Index (Base)	1.139	1.137	1.133	1.132
<b>Public Transportation Service</b>	<b>2003</b>	<b>2002</b>	<b>2001</b>	<b>2000</b>
<b>Existing Service</b>				
Annual Passenger-miles of travel (million)	1,505.7	1,517.0	1,557.1	1,449.6
Unlinked Passenger Trips (million)	328.8	342.8	340.6	331.2
Travel Time Index (combined road and transit)	1.137	1.135	1.132	1.131
<b>Condition if Public Transportation Service were Discontinued</b>				
Travel Time Index	1.143	1.141	1.137	1.136
Annual Increase				
Delay (1000 hours)	10,626	11,327	11,035	10,514
Delay per Peak Traveler (hours)	1	1	1	1
Congestion Cost (\$million)	180.8	187.7	181.7	169.0