

**PERSONAL TRAVEL IN THE U.S.
1983-1984 Nationwide Personal Transportation Survey**

Volume II, Part 3

Contains:

**Detailed Tabulations from the 1983 Nationwide Personal Transportation Survey
(Continued)**

November, 1986

TABLE E-79
AVERAGE DAILY PERSON TRIPS AND TRAVEL BY EMPLOYMENT STATUS
(PERSONS 16 YEARS OR OLDER ONLY)

<u>Employment Status</u>	<u>1977</u>			<u>1983</u>		
	<u>Average Daily Trips</u>	<u>Average Daily PMT</u>	<u>Average Daily Length</u>	<u>Average Daily Trips</u>	<u>Average Daily PMT</u>	<u>Average Daily Length</u>
Working	3.4	32.3	9.5	3.5	31.2	9.0
With A Job, But Not At Work	2.7	44.7	16.3	3.0	53.7	18.2
Looking For Work	2.2	16.7	7.5	2.8	22.5	8.0
Keeping House	2.1	16.2	7.8	2.3	15.5	6.8
Going To School	3.1	22.8	7.5	3.5	20.1	5.8
Unable To Work	1.2	13.2	11.3	1.4	10.0	7.4
Retired	1.7	13.7	8.0	2.2	16.4	7.4
Other, Unknown	2.2	37.9	17.0	1.9	26.1	4.2
ALL	2.8	26.8	9.4	3.0	26.9	8.9

TABLE E-80
 AVERAGE PERSON TRIP LENGTH BY TRIP PURPOSE AND URBANIZED AREA SIZE
 (1983 DAYTRIP FILE -- WEIGHTED)

	50,000 to 199,999		200,000 to 749,999		750,000 to 1,25 MIL		No Rail, 1.25 MIL or more		Rail, 1.25 MIL or more		Unknown Size		Not Urbanized 5,000 or more		Not Urbanized Under 5,000		Total
Earning a Living	6.0	9.2	1.2	10.5	11.9	10.1	6.3	12.2	9.9								
Family/Personal Business	5.7	5.4	4.9	6.3	5.6	8.4	4.6	8.4	6.3								
Civic/Educational/Religious	2.3	4.7	7.1	3.9	4.4	5.6	4.5	6.6	4.9								
Social/Recreational	9.3	14.3	9.9	12.4	12.0	14.7	9.9	14.5	12.3								
Other	5.4	4.7	4.2	8.8	5.5	3.0	14.2	9.7	8.0								
Unknown								3.7									
Total	6.5	8.6	7.2	8.6	8.7	10.3	6.7	10.7	8.9								

TABLE E-81
DISTRIBUTION OF PERSON TRIPS BY URBANIZED AREA SIZE
AND MODE OF TRAVEL
(1983 PERSON FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Urbanized Area Size						Not Urbaniz. 5,000 or more	Not Urbaniz. Under 5,000	TOTAL
	50,000 to 199,999	200,000 to 749,999	750,000 to 1.25 MIL	No rail, 1.25 MIL or more	Rail, 1.25 MIL or more	Unknown Size			
Driver - Auto	11140 4.96 11.16 45.81	15265 6.80 15.30 47.78	7258 3.23 7.27 45.83	15471 6.89 15.50 48.39	15353 6.84 15.38 45.14	1463 0.65 1.47 51.50	10244 4.56 10.27 42.74	23601 10.52 23.65 39.65	99795 44.47
Passenger - Auto	7243 3.23 11.96 29.78	8704 3.88 14.38 27.25	4557 2.03 7.53 28.77	8731 3.89 14.42 27.31	8045 3.58 13.29 23.65	969 0.43 1.60 34.12	6359 2.83 10.50 26.53	15926 7.10 26.31 26.76	60534 26.97
Pickup & Other Trucks	1348 0.60 5.95 5.54	2809 1.25 12.40 8.79	1501 0.67 6.63 9.48	2333 1.04 10.30 7.30	1028 0.46 4.54 3.02	136 0.06 0.60 4.78	3166 1.41 13.98 13.21	10336 4.61 45.62 17.36	22656 10.10
Other Private Vehicles	134 0.06 13.29 0.55	127 0.06 12.62 0.40	71 0.03 7.00 0.45	192 0.09 19.08 0.60	54 0.02 5.32 0.16	0 0.00 0.00 0.00	112 0.05 11.09 0.47	319 0.14 31.59 0.54	1008 0.45
Train	6 0.00 1.07 0.02	25 0.01 4.75 0.08	0 0.00 0.00 0.00	0 0.00 0.00 0.00	472 0.21 91.02 1.39	0 0.00 0.00 0.00	0 0.00 0.00 0.00	16 0.01 3.17 0.03	518 0.23
Bus, Streetcar	123 0.05 3.15 0.51	511 0.23 13.04 1.60	228 0.10 5.83 1.44	843 0.38 21.54 2.64	1823 0.81 46.56 5.36	0 0.00 0.00 0.00	154 0.07 3.93 0.64	233 0.10 5.95 0.39	3915 1.74
Subway	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	671 0.30 99.21 1.97	0 0.00 0.00 0.00	0 0.00 0.00 0.00	5 0.00 0.79 0.01	676 0.30
Airplane	0 0.00 0.00 0.00	34 0.02 20.42 0.11	0 0.00 0.00 0.00	36 0.02 21.84 0.11	35 0.02 20.86 0.10	0 0.00 0.00 0.00	21 0.01 12.63 0.09	40 0.02 24.24 0.07	167 0.07
Bicycle	226 0.10 13.48 0.93	269 0.12 16.03 0.84	126 0.06 7.54 0.80	258 0.12 15.41 0.81	182 0.08 10.86 0.54	37 0.02 2.23 1.31	216 0.10 12.86 0.90	362 0.16 21.59 0.61	1677 0.75
Walk	2715 1.21 14.19 11.16	2332 1.04 12.18 7.30	1198 0.53 6.26 7.56	2616 1.17 13.66 8.18	4645 2.07 24.27 13.66	128 0.06 0.67 4.49	2138 0.95 11.17 8.92	3370 1.50 17.61 5.66	19141 8.53
School Bus	370 0.17 6.29 1.52	748 0.33 12.71 2.34	381 0.17 6.48 2.41	577 0.26 9.80 1.80	678 0.30 11.52 1.99	51 0.02 0.86 1.79	467 0.21 7.93 1.95	2615 1.17 44.41 4.39	5887 2.62
Other	1015 0.45 12.02 4.17	1123 0.50 13.31 3.52	517 0.23 6.12 3.26	913 0.41 10.81 2.85	1025 0.46 12.14 3.01	57 0.03 0.67 2.00	1089 0.49 12.90 4.54	2702 1.20 32.02 4.54	8441 3.76
TOTAL	24319 10.84	31947 14.24	15837 7.06	31971 14.25	34009 15.15	2841 1.27	23966 10.68	59525 26.52	224416 100.00

TABLE E-82
 DISTRIBUTION OF PERSON TRIPS BY INSIDE/OUTSIDE
 URBANIZED AREA AND MODE OF TRANSPORTATION
 (1983 PERSON FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Urbanized Area		TOTAL
	Inside urbanized area	Outside urbanized area	
Driver - Auto	65941 29.39 66.08 46.80	33843 15.08 33.92 40.54	99784 44.47
Passenger - Auto	38242 17.04 63.18 27.14	22283 9.93 36.82 26.69	60526 26.97
Pickup & Other Trucks	9152 4.08 40.40 6.50	13501 6.02 59.60 16.17	22653 10.10
Other Private Vehicles	578 0.26 57.31 0.41	430 0.19 42.69 0.52	1008 0.45
Train	502 0.22 96.83 0.36	16 0.01 3.17 0.02	518 0.23
Bus, Streetcar	3528 1.57 90.13 2.50	387 0.17 9.87 0.46	3915 1.74
TOTAL	140903 62.79	83486 37.21	224389 100.00

FREQUENCY PERCENT ROW PCT COL PCT	Urbanized Area		TOTAL
	Inside urbanized area	Outside urbanized area	
Subway	671 0.30 99.21 0.48	5 0.00 0.79 0.01	676 0.30
Airplane	105 0.05 63.13 0.07	62 0.03 36.87 0.07	167 0.07
Bicycle	1099 0.49 65.55 0.78	578 0.26 34.45 0.69	1677 0.75
Walk	13630 6.07 71.22 9.67	5508 2.45 28.78 6.60	19138 8.53
School Bus	2806 1.25 47.66 1.99	3081 1.37 52.34 3.69	5887 2.62
Other	4649 2.07 55.08 3.30	3792 1.69 44.92 4.54	8441 3.76
TOTAL	140903 62.79	83486 37.21	224389 100.00

TABLE E-83
DISTRIBUTION OF PERSON MILES OF TRAVEL BY MAJOR PURPOSE AND URBANIZED AREA SIZE
(1983 DAYTRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Trip Purpose						TOTAL
	Earning a Living	Civic/ Educat.	Family/ Personal	Social/ Recreat.	Other	Unknown	
50,000 to 199,999	29094 1.49 18.44 5.74	7392 0.38 4.68 5.69	44658 2.29 28.30 8.90	73585 3.78 46.63 9.61	3082 0.16 1.95 7.44	0 0.00 0.00 0.00	157812 8.10
200,000 to 749,999	65391 3.36 23.82 12.89	16885 0.87 6.15 12.99	64285 3.30 23.42 12.81	124884 6.41 45.49 16.32	3059 0.16 1.11 7.39	0 0.00 0.00 0.00	274504 14.10
750,000 to 1,249,999	25719 1.32 22.71 5.07	12696 0.65 11.21 9.77	26624 1.37 23.51 5.30	46748 2.40 41.27 6.11	1478 0.08 1.30 3.57	0 0.00 0.00 0.00	113264 5.82
No rail, 1,250,000 or more	80906 4.16 29.33 15.95	13436 0.69 4.87 10.34	75025 3.85 27.20 14.95	99931 5.13 36.23 13.06	6545 0.34 2.37 15.81	0 0.00 0.00 0.00	275842 14.17
Rail, 1,250,000 or more	106286 5.46 35.85 20.96	18307 0.94 6.18 14.09	65490 3.36 22.09 13.05	101520 5.21 34.25 13.26	3606 0.19 1.22 8.71	1244 0.06 0.42 97.49	296453 15.22
Unknown Size	7286 0.37 25.02 1.44	1479 0.08 5.08 1.14	8532 0.44 29.29 1.70	11663 0.60 40.04 1.52	166 0.01 0.57 0.48	0 0.00 0.00 0.00	29126 1.50
Not Urbanized Area 5,000 or more	31689 1.63 19.67 6.25	13695 0.70 8.50 10.54	38631 1.98 23.98 7.70	69003 3.54 42.84 9.01	8059 0.41 5.00 19.47	0 0.00 0.00 0.00	161077 8.27
Not Urbanized Area 5,000 or more	160827 8.26 25.17 31.71	46064 2.37 7.21 35.45	178654 9.18 27.95 35.60	238094 12.23 37.26 31.11	15408 0.79 2.41 37.22	32 0.00 0.01 2.51	639079 32.82
TOTAL	507198 26.05	129953 6.67	501899 25.78	765428 39.31	41402 2.13	1276 0.07	1947157 100.00

TABLE E-84
DISTRIBUTION OF PERSON TRIPS BY TRIP PURPOSE
AND URBANIZED AREA SIZE
(1983 DAYTRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Urbanized Area Size						Not Urbaniz. 5,000 or more	Not Urbaniz. Under 5,000	TOTAL
	50,000 to 199,999	200,000 to 749,999	750,000 to 1.25 MIL	No rail, 1.25 MIL or more	Rail, 1.25 MIL or more	Unknown Size			
To or From Work	4262 1.90 9.30 17.52	6467 2.88 14.11 20.24	3234 1.44 7.06 20.42	7014 3.13 15.31 21.94	8018 3.57 17.50 23.58	643 0.29 1.40 22.62	4531 2.02 9.89 18.90	11660 5.20 25.44 19.59	45830 20.42
Work Related Business	551 0.25 10.44 2.27	620 0.28 11.73 1.94	316 0.14 5.98 1.99	693 0.31 13.12 2.17	942 0.42 17.83 2.77	77 0.03 1.45 2.70	508 0.23 9.63 2.12	1576 0.70 29.83 2.65	5283 2.35
Shopping	4438 1.98 10.91 18.25	5956 2.65 14.65 18.64	3235 1.44 7.96 20.43	6335 2.82 15.58 19.81	5795 2.58 14.25 17.04	375 0.17 0.92 13.19	4129 1.84 10.16 17.23	10397 4.63 25.57 17.47	40659 18.12
Other Family or Personal Business	3192 1.42 8.83 13.12	5434 2.42 15.03 17.01	1999 0.89 5.53 12.62	5226 2.33 14.45 16.34	5392 2.40 14.91 15.86	609 0.27 1.69 21.45	4034 1.80 11.15 16.83	10275 4.58 28.42 17.26	36161 16.11
Doctor/Dentist	181 0.08 6.52 0.75	522 0.23 18.76 1.63	168 0.07 6.04 1.06	432 0.19 15.53 1.35	567 0.25 20.41 1.67	28 0.01 1.02 1.00	217 0.10 7.81 0.91	665 0.30 23.91 1.12	2781 1.24
School/Church	3235 1.44 12.21 13.30	3579 1.59 13.51 11.20	1796 0.80 6.78 11.34	3459 1.54 13.06 10.82	4171 1.86 15.74 12.27	262 0.12 0.99 9.22	3021 1.35 11.40 12.60	6966 3.10 26.30 11.70	26488 11.80
Vacation	55 0.02 8.77 0.23	77 0.03 12.24 0.24	75 0.03 11.92 0.47	115 0.05 18.30 0.36	81 0.04 12.79 0.24	82 0.04 13.02 2.89	31 0.01 4.87 0.13	114 0.05 18.09 0.19	630 0.28
Visit Friends or Relatives	2792 1.24 11.28 11.48	3616 1.61 14.61 11.32	1860 0.83 7.52 11.74	3306 1.47 13.36 10.34	3341 1.49 13.50 9.82	237 0.11 0.96 8.35	2898 1.29 11.71 12.09	6697 2.98 27.06 11.25	24746 11.03
Pleasure Driving	248 0.11 20.79 1.02	199 0.09 16.67 0.62	62 0.03 5.21 0.39	112 0.05 9.39 0.35	71 0.03 5.96 0.21	35 0.02 2.98 1.25	165 0.07 13.81 0.69	300 0.13 25.19 0.50	1192 0.53
Other Social or Recreational	4796 2.14 13.52 19.72	4836 2.16 13.64 15.14	2744 1.22 7.74 17.33	4537 2.02 12.79 14.19	4973 2.22 14.02 14.63	438 0.20 1.23 15.42	3866 1.72 10.90 16.13	9271 4.13 26.14 15.58	35461 15.80
Other	573 0.26 11.04 2.35	645 0.29 12.45 2.02	349 0.16 6.73 2.20	745 0.33 14.37 2.33	652 0.29 12.57 1.92	55 0.02 1.05 1.92	569 0.25 10.98 2.37	1597 0.71 30.80 2.68	5184 2.31
TOTAL	24323 10.84	31951 14.24	15839 7.06	31974 14.25	34002 15.15	2841 1.27	23969 10.68	59517 26.52	224415 100.00

TABLE E-85
DISTRIBUTION OF PERSON MILES OF TRAVEL BY TRIP PURPOSE
AND URBANIZED AREA SIZE
(1983 DAYTRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Urbanized Area Size						Not Urbaniz. 5,000 or more	Not Urbaniz. Under 5,000	TOTAL
	50,000 to 199,999	200,000 to 749,999	750,000 to 1.25 MIL	No rail, 1.25 MIL or more	Rail, 1.25 MIL or more	Unknown Size			
To or From Work	25732 1.32 6.57 16.31	49557 2.55 12.65 18.05	22431 1.15 5.73 19.80	65083 3.34 16.62 23.59	71925 3.70 18.37 24.36	6514 0.33 1.66 22.37	27254 1.40 6.96 16.92	123128 6.33 31.44 19.26	391624 20.12
Work Related Business	3362 0.17 2.91 2.13	15834 0.81 13.70 5.77	3288 0.17 2.84 2.90	15031 0.81 13.69 5.74	34372 1.77 29.73 11.64	772 0.04 0.67 2.65	4435 0.23 3.84 2.75	37711 1.94 32.62 5.90	115605 5.94
Shopping	22809 1.17 10.41 14.45	28328 1.46 12.92 10.32	14097 0.72 6.43 12.45	32129 1.65 14.66 11.65	24401 1.25 11.13 8.26	1405 0.07 0.64 4.82	16111 0.83 7.35 10.00	79908 4.11 36.46 12.50	219187 11.26
Other Family or Personal Business	20589 1.06 8.01 13.05	32961 1.69 12.83 12.01	11569 0.59 4.50 10.21	39256 2.02 15.28 14.23	37006 1.90 14.40 12.53	6918 0.36 2.69 23.75	20781 1.07 8.09 12.90	87898 4.52 34.20 13.75	256978 13.20
Doctor/Dentist	1261 0.06 4.89 0.80	2997 0.15 11.62 1.09	958 0.05 3.71 0.85	3649 0.19 14.15 1.32	4084 0.21 15.84 1.38	209 0.01 0.81 0.72	1740 0.09 6.75 1.08	10887 0.56 42.22 1.70	25785 1.32
School/Church	7392 0.38 5.69 4.68	16885 0.87 12.99 6.15	12696 0.65 9.77 11.21	13436 0.69 10.34 4.87	18307 0.94 14.09 6.20	1479 0.08 1.14 5.08	13695 0.70 10.54 8.50	46064 2.37 35.45 7.21	129953 6.68
Vacation	8992 0.46 5.78 5.70	36078 1.85 23.19 13.14	3063 0.16 1.97 2.70	28055 1.44 18.04 10.17	18845 0.97 12.11 6.38	4263 0.22 2.74 14.64	1972 0.10 1.27 1.22	54283 2.79 34.90 8.49	155551 7.99
Visit Friends or Relatives	27192 1.40 9.59 17.23	45457 2.34 16.03 16.56	24269 1.25 8.56 21.43	33630 1.73 11.86 12.19	34923 1.79 12.32 11.83	4361 0.22 1.54 14.97	27521 1.41 9.71 17.09	86216 4.43 30.40 13.49	283568 14.57
Pleasure Driving	4539 0.23 18.75 2.88	3045 0.16 12.58 1.11	492 0.03 2.03 0.43	3279 0.17 13.55 1.19	1517 0.08 6.27 0.51	344 0.02 1.42 1.18	4242 0.22 17.52 2.63	6747 0.35 27.88 1.06	24204 1.24
Other Social or Recreational	32866 1.69 10.88 20.83	40321 2.07 13.34 14.69	18925 0.97 6.26 16.71	34987 1.80 11.58 12.68	46254 2.38 15.31 15.67	2695 0.14 0.89 9.25	35270 1.81 11.67 21.90	90891 4.67 30.08 14.22	302209 15.53
Other	3082 0.16 7.44 1.95	3059 0.16 7.39 1.11	1478 0.08 3.57 1.30	6545 0.34 15.81 2.37	3606 0.19 8.71 1.22	166 0.01 0.40 0.57	8059 0.41 19.47 5.00	15408 0.79 37.22 2.41	41402 2.13
TOTAL	157816 8.11	274522 14.11	113265 5.82	275880 14.18	295238 15.17	29126 1.50	161080 8.28	639141 32.84	1946068 100.00

TABLE E-86
DISTRIBUTION OF PERSON TRIPS BY MODE OF TRANSPORTATION
AND URBANIZED AREA SIZE
(1983 DAYTRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Urbanized Area Size						Not Urbaniz. 5,000 or more	Not Urbaniz. Under 5,000	TOTAL
	50,000 to 199,999	200,000 to 749,999	750,000 to 1.25 MIL	No rail, 1.25 MIL or more	Rail, 1.25 MIL or more	Unknown Size			
Auto	16126 7.19 11.57 66.31	20894 9.31 14.99 65.40	10298 4.59 7.39 65.03	20501 9.14 14.71 64.13	20289 9.04 14.56 59.66	2148 0.96 1.54 75.62	14997 6.68 10.76 62.58	34132 15.21 24.49 57.34	139386 62.11
Station Wagon	1790 0.80 11.05 7.36	2059 0.92 12.71 6.45	1250 0.56 7.72 7.89	2982 1.33 18.41 9.33	2785 1.24 17.20 8.19	182 0.08 1.13 6.42	1181 0.53 7.29 4.93	3965 1.77 24.49 6.66	16194 7.22
Passenger Van	466 0.21 9.82 1.92	1016 0.45 21.40 3.18	267 0.12 5.62 1.68	719 0.32 15.15 2.25	323 0.14 6.80 0.95	102 0.05 2.15 3.58	424 0.19 8.94 1.77	1430 0.64 30.13 2.40	4746 2.11
Other Van	111 0.05 7.36 0.46	353 0.16 23.34 1.10	289 0.13 19.10 1.82	220 0.10 14.56 0.69	109 0.05 7.21 0.32	0 0.00 0.00 0.00	103 0.05 6.82 0.43	327 0.15 21.61 0.55	1512 0.67
Pickup Truck	1070 0.48 5.82 4.40	1970 0.88 10.73 6.17	934 0.42 5.08 5.90	1936 0.86 10.54 6.05	884 0.39 4.81 2.60	109 0.05 0.60 3.85	2429 1.08 13.22 10.14	9037 4.03 49.19 15.18	18371 8.19
Pickup With Camper	114 0.05 7.46 0.47	287 0.13 18.84 0.90	191 0.08 12.50 1.20	129 0.06 8.48 0.40	11 0.00 0.71 0.03	26 0.01 1.73 0.93	314 0.14 20.60 1.31	453 0.20 29.69 0.76	1525 0.68
Other Truck	53 0.02 4.22 0.22	198 0.09 15.88 0.62	88 0.04 7.01 0.55	47 0.02 3.80 0.15	24 0.01 1.90 0.07	0 0.00 0.00 0.00	320 0.14 25.61 1.33	519 0.23 41.58 0.87	1249 0.56
Motorized Camper	0 0.00 0.00 0.00	12 0.01 30.07 0.04	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	8 0.00 20.63 0.03	19 0.01 49.30 0.03	39 0.02
TOTAL	24319 10.84	31947 14.24	15837 7.06	31971 14.25	34008 15.15	2841 1.27	23965 10.68	59526 26.53	224413 100.00

TABLE E-86 (CONTINUED)
DISTRIBUTION OF PERSON TRIPS BY MODE OF TRANSPORTATION
AND URBANIZED AREA SIZE
(1983 DAYTRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Urbanized Area Size						Not Urbaniz. 5,000 or more	Not Urbaniz. Under 5,000	TOTAL
	50,000 to 199,999	200,000 to 749,999	750,000 to 1.25 MIL	No rail, 1.25 MIL or more	Rail, 1.25 MIL or more	Unknown Size			
Motorcycle	92 0.04 13.39 0.38	77 0.03 11.10 0.24	71 0.03 10.22 0.45	192 0.09 27.87 0.60	43 0.02 6.19 0.13	0 0.00 0.00 0.00	56 0.02 8.11 0.23	160 0.07 23.12 0.27	690 0.31
Motorized Bicycle	42 0.02 25.87 0.17	39 0.02 24.21 0.12	0 0.00 0.00 0.00	0 0.00 0.00 0.00	11 0.00 6.81 0.03	0 0.00 0.00 0.00	23 0.01 14.50 0.10	46 0.02 28.60 0.08	161 0.07
Other (POV)	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	24 0.01 20.71 0.10	94 0.04 79.29 0.16	118 0.05
Bus	123 0.05 3.18 0.51	511 0.23 13.19 1.60	228 0.10 5.89 1.44	843 0.38 21.78 2.64	1781 0.79 45.98 5.24	0 0.00 0.00 0.00	154 0.07 3.97 0.64	233 0.10 6.01 0.39	3873 1.73
Train	6 0.00 1.07 0.02	25 0.01 4.75 0.08	0 0.00 0.00 0.00	0 0.00 0.00 0.00	472 0.21 91.02 1.39	0 0.00 0.00 0.00	0 0.00 0.00 0.00	16 0.01 3.17 0.03	518 0.23
Streetcar	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	42 0.02 100.00 0.12	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	42 0.02
Elevated Rail or Subway	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	671 0.30 99.21 1.97	0 0.00 0.00 0.00	0 0.00 0.00 0.00	5 0.00 0.79 0.01	676 0.30
Airplane	0 0.00 0.00 0.00	34 0.02 20.42 0.11	0 0.00 0.00 0.00	36 0.02 21.84 0.11	35 0.02 20.86 0.10	0 0.00 0.00 0.00	21 0.01 12.63 0.09	40 0.02 24.24 0.07	167 0.07
TOTAL	24319 10.84	31947 14.24	15837 7.06	31971 14.25	34008 15.15	2841 1.27	23965 10.68	59526 26.53	224413 100.00

TABLE E-86 (CONTINUED)
 DISTRIBUTION OF PERSON TRIPS BY MODE OF TRANSPORTATION
 AND URBANIZED AREA SIZE
 (1983 DAYTRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Urbanized Area Size						Not Urbaniz. 5,000 or more	Not Urbaniz. Under 5,000	TOTAL
	50,000 to 199,999	200,000 to 749,999	750,000 to 1.25 MIL	No rail, 1.25 MIL or more	Rail, 1.25 MIL or more	Unknown Size			
Taxi (Commercial)	75 0.03 18.22 0.31	14 0.01 3.31 0.04	0 0.00 0.00 0.00	107 0.05 25.98 0.33	179 0.08 43.51 0.53	0 0.00 0.00 0.00	7 0.00 1.67 0.03	30 0.01 7.31 0.05	411 0.18
Bicycle	226 0.10 13.48 0.93	269 0.12 16.03 0.84	126 0.06 7.54 0.80	258 0.12 15.41 0.81	182 0.08 10.86 0.54	37 0.02 2.23 1.31	216 0.10 12.86 0.90	362 0.16 21.59 0.61	1677 0.75
Walk	2715 1.21 14.19 11.17	2332 1.04 12.18 7.30	1198 0.53 6.26 7.56	2616 1.17 13.66 8.18	4645 2.07 24.27 13.66	128 0.06 0.67 4.49	2138 0.95 11.17 8.92	3370 1.50 17.61 5.66	19141 8.53
School Bus	370 0.17 6.29 1.52	748 0.33 12.71 2.34	381 0.17 6.48 2.41	577 0.26 9.80 1.80	678 0.30 11.52 1.99	51 0.02 0.86 1.79	467 0.21 7.93 1.95	2615 1.17 44.41 4.39	5887 2.62
Other	26 0.01 4.31 0.11	64 0.03 10.45 0.20	45 0.02 7.44 0.29	61 0.03 9.92 0.19	67 0.03 11.00 0.20	4 0.00 0.67 0.14	70 0.03 11.49 0.29	273 0.12 44.72 0.46	611 0.27
Unknown	914 0.41 12.32 3.76	1046 0.47 14.10 3.27	471 0.21 6.35 2.98	745 0.33 10.05 2.33	779 0.35 10.50 2.29	53 0.02 0.71 1.86	1012 0.45 13.64 4.22	2399 1.07 32.34 4.03	7419 3.31
TOTAL	24319 10.84	31947 14.24	15837 7.06	31971 14.25	34008 15.15	2841 1.27	23965 10.68	59526 26.53	224413 100.00

TABLE E-87
DISTRIBUTION OF PERSON MILES OF TRAVEL BY MODE OF TRANSPORTATION
AND URBANIZED AREA SIZE
(1983 DAYTRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Urbanized Area Size						Not Urbaniz. 5,000 or more	Not Urbaniz. Under 5,000	TOTAL
	50,000 to 199,999	200,000 to 749,999	750,000 to 1.25 MIL	No rail, 1.25 MIL or more	Rail, 1.25 MIL or more	Unknown Size			
Auto	118316 6.08 10.01 74.99	154905 7.96 13.11 56.44	77497 3.98 6.56 68.43	171105 8.79 14.48 62.04	166450 8.55 14.09 56.15	24603 1.26 2.08 84.47	105518 5.42 8.93 65.52	363225 18.66 30.74 56.83	1181619 60.69
Station Wagon	9208 0.47 6.61 5.84	14246 0.73 10.23 5.19	12728 0.65 9.14 11.24	30640 1.57 22.00 11.11	26380 1.35 18.94 8.90	1026 0.05 0.74 3.52	6854 0.35 4.92 4.26	38172 1.96 27.41 5.97	139253 7.15
Passenger Van	4446 0.23 8.67 2.82	11330 0.58 22.10 4.13	2193 0.11 4.28 1.94	7772 0.40 15.16 2.82	3964 0.20 7.73 1.34	1254 0.06 2.45 4.30	7570 0.39 14.77 4.70	12741 0.65 24.85 1.99	51269 2.63
Other Van	605 0.03 5.69 0.38	1780 0.09 16.75 0.65	1307 0.07 12.30 1.15	1839 0.09 17.31 0.67	937 0.05 8.81 0.32	0 0.00 0.00 0.00	879 0.05 8.27 0.55	3281 0.17 30.87 0.51	10628 0.55
Pickup Truck	13529 0.69 7.65 8.57	20359 1.05 11.51 7.42	6801 0.35 3.84 6.00	17503 0.90 9.89 6.35	9029 0.46 5.10 3.05	881 0.05 0.50 3.03	15852 0.81 8.96 9.84	92958 4.77 52.54 14.55	176913 9.09
Pickup With Camper	1728 0.09 13.37 1.10	1195 0.06 9.25 0.44	1308 0.07 10.12 1.15	582 0.03 4.51 0.21	119 0.01 0.92 0.04	801 0.04 6.20 2.75	3921 0.20 30.34 2.43	3267 0.17 25.29 0.51	12921 0.66
Other Truck	333 0.02 1.97 0.21	3713 0.19 21.99 1.35	307 0.02 1.82 0.27	869 0.04 5.14 0.31	357 0.02 2.11 0.12	0 0.00 0.00 0.00	2245 0.12 13.30 1.39	9063 0.47 53.67 1.42	16887 0.87
Motorized Camper	0 0.00 0.00 0.00	2868 0.15 67.04 1.05	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	8 0.00 0.19 0.00	1402 0.07 32.77 0.22	4278 0.22
TOTAL	157778 8.10	274463 14.10	113254 5.82	275814 14.17	296425 15.22	29126 1.50	161052 8.27	639096 32.82	1947007 100.00

TABLE E-87 (CONTINUED)
DISTRIBUTION OF PERSON MILES OF TRAVEL BY MODE OF TRANSPORTATION
AND URBANIZED AREA SIZE
(1983 DAYTRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Urbanized Area Size						Not Urbaniz. 5,000 or more	Not Urbaniz. Under 5,000	TOTAL
	50,000 to 199,999	200,000 to 749,999	750,000 to 1.25 MIL	No rail, 1.25 MIL or more	Rail, 1.25 MIL or more	Unknown Size			
Motorcycle	1358 0.07 22.17 0.86	640 0.03 10.45 0.23	558 0.03 9.11 0.49	1978 0.10 32.29 0.72	391 0.02 6.38 0.13	0 0.00 0.00 0.00	139 0.01 2.27 0.09	1061 0.05 17.33 0.17	6124 0.31
Motorized Bicycle	33 0.00 6.05 0.02	119 0.01 21.69 0.04	0 0.00 0.00 0.00	0 0.00 0.00 0.00	252 0.01 46.03 0.08	0 0.00 0.00 0.00	37 0.00 6.82 0.02	106 0.01 19.41 0.02	547 0.03
Other (POV)	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	113 0.01 7.88 0.07	1325 0.07 92.12 0.21	1438 0.07
Bus	358 0.02 1.09 0.23	4146 0.21 12.68 1.51	1198 0.06 3.66 1.06	5098 0.26 15.59 1.85	15132 0.78 46.28 5.10	0 0.00 0.00 0.00	2208 0.11 6.75 1.37	4556 0.23 13.93 0.71	32696 1.68
Train	554 0.03 4.40 0.35	1449 0.07 11.52 0.53	0 0.00 0.00 0.00	0 0.00 0.00 0.00	9915 0.51 78.85 3.34	0 0.00 0.00 0.00	0 0.00 0.00 0.00	657 0.03 5.22 0.10	12574 0.65
Streetcar	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	232 0.01 100.00 0.08	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	232 0.01
Elevated Rail or Subway	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	7606 0.39 100.00 2.57	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	7606 0.39
Airplane	0 0.00 0.00 0.00	23627 1.21 14.42 8.61	0 0.00 0.00 0.00	28234 1.45 17.23 10.24	44056 2.26 26.89 14.86	0 0.00 0.00 0.00	4467 0.23 2.73 2.77	63446 3.26 38.73 9.93	163830 8.41
TOTAL	157778 8.10	274463 14.10	113254 5.82	275814 14.17	296425 15.22	29126 1.50	161052 8.27	639096 32.82	1947007 100.00

TABLE E-87 (CONTINUED)
DISTRIBUTION OF PERSON MILES OF TRAVEL BY MODE OF TRANSPORTATION
AND URBANIZED AREA SIZE
(1983 DAYTRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Urbanized Area Size							Not Urbaniz. 5,000 or more	Not Urbaniz. Under 5,000	TOTAL
	50,000 to 199,999	200,000 to 749,999	750,000 to 1.25 MIL	No rail, 1.25 MIL or more	Rail, 1.25 MIL or more	Unknown Size				
Taxi (Commercial)	144 0.01 8.22 0.09	46 0.00 2.63 0.02	0 0.00 0.00 0.00	340 0.02 19.43 0.12	1176 0.06 67.18 0.40	0 0.00 0.00 0.00	21 0.00 1.17 0.01	24 0.00 1.37 0.00	1751 0.09	
Bicycle	316 0.02 10.24 0.20	494 0.03 16.01 0.18	317 0.02 10.28 0.28	541 0.03 17.53 0.20	521 0.03 16.89 0.18	56 0.00 1.81 0.19	368 0.02 11.91 0.23	473 0.02 15.33 0.07	3085 0.16	
Walk	1115 0.06 18.08 0.71	762 0.04 12.36 0.28	451 0.02 7.32 0.40	755 0.04 12.24 0.27	1433 0.07 23.23 0.48	23 0.00 0.38 0.08	875 0.04 14.18 0.54	753 0.04 12.20 0.12	6167 0.32	
School Bus	1499 0.08 4.36 0.95	3667 0.19 10.65 1.34	1806 0.09 5.25 1.59	2760 0.14 8.02 1.00	3405 0.17 9.89 1.15	342 0.02 0.99 1.17	2111 0.11 6.13 1.31	18833 0.97 54.71 2.95	34423 1.77	
Other	86 0.00 1.05 0.05	208 0.01 2.55 0.08	4666 0.24 57.25 4.12	601 0.03 7.37 0.22	571 0.03 7.01 0.19	4 0.00 0.05 0.01	721 0.04 8.84 0.45	1293 0.07 15.87 0.20	8150 0.42	
Unknown	4150 0.21 5.56 2.63	28909 1.48 38.74 10.53	2119 0.11 2.84 1.87	5198 0.27 6.97 1.88	4500 0.23 6.03 1.52	135 0.01 0.18 0.46	7146 0.37 9.58 4.44	22460 1.15 30.10 3.51	74616 3.89	
TOTAL	157778 8.10	274463 14.10	113254 5.82	275814 14.17	296425 15.22	29126 1.50	161052 8.27	639096 32.82	1947007 100.00	

TABLE E-88
DISTRIBUTION OF PERSON TRIPS BY INCOME
AND URBANIZED AREA SIZE
(1983 DAYTRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Urbanized Area Size						Not Urbaniz. 5,000 or more	Not Urbaniz. Under 5,000	TOTAL
	50,000 to 199,999	200,000 to 749,999	750,000 to 1.25 MIL	No rail, 1.25 MIL or more	Rail, 1.25 MIL or more	Unknown Size			
UNDER \$10,000	5450 2.43 15.12 22.41	5361 2.39 14.87 16.78	2316 1.03 6.42 14.62	4279 1.91 11.87 13.38	3637 1.62 10.09 10.69	358 0.16 0.99 12.60	5179 2.31 14.36 21.61	9473 4.22 26.28 15.92	36054 16.07
\$10,000 - 19,999	6096 2.72 10.82 25.06	7272 3.24 12.90 22.76	4309 1.92 7.64 27.20	7069 3.15 12.54 22.11	7198 3.21 12.77 21.16	598 0.27 1.06 21.05	7705 3.43 13.67 32.15	16116 7.18 28.59 27.08	56362 25.11
\$20,000 - 29,999	5120 2.28 9.71 21.05	7778 3.47 14.76 24.35	4113 1.83 7.80 25.97	7059 3.15 13.39 22.08	7148 3.18 13.56 21.02	1031 0.46 1.96 36.28	5622 2.51 10.66 23.46	14845 6.61 28.16 24.94	52715 23.49
\$30,000 - 39,999	3020 1.35 8.51 12.42	5490 2.45 15.47 17.18	2443 1.09 6.88 15.42	5556 2.48 15.65 17.38	5770 2.57 16.25 16.96	593 0.26 1.67 20.88	2814 1.25 7.93 11.74	9811 4.37 27.64 16.48	35495 15.82
\$40,000 OR MORE	4636 2.07 10.58 19.06	6048 2.69 13.81 18.93	2658 1.18 6.07 16.78	8010 3.57 18.29 25.05	10258 4.57 23.42 30.16	261 0.12 0.60 9.19	2648 1.18 6.05 11.05	9279 4.13 21.19 15.59	43797 19.52
TOTAL	24321 10.84	31949 14.24	15839 7.06	31972 14.25	34010 15.15	2841 1.27	23967 10.68	59524 26.52	224423 100.00

TABLE E-89
DISTRIBUTION OF PERSON MILES OF TRAVEL BY INCOME
AND URBANIZED AREA SIZE
(1983 DAYTRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Urbanized Area Size						Not Urbaniz. 5,000 or more	Not Urbaniz. Under 5,000	TOTAL
	50,000 to 199,999	200,000 to 749,999	750,000 to 1.25 MIL	No rail, 1.25 MIL or more	Rail, 1.25 MIL or more	Unknown Size			
UNDER \$10,000	29380 1.51 11.87 18.62	37840 1.94 15.29 13.78	11767 0.60 4.76 10.39	23274 1.20 9.41 8.44	29781 1.53 12.04 10.05	2634 0.14 1.06 9.04	29377 1.51 11.87 18.24	83375 4.28 33.70 13.05	247428 12.71
\$10,000 - 19,999	47646 2.45 10.78 30.19	43133 2.22 9.76 15.71	25181 1.29 5.70 22.23	53068 2.73 12.01 19.24	56029 2.88 12.68 18.90	6009 0.31 1.36 20.63	51844 2.66 11.73 32.19	158976 8.16 35.98 24.88	441885 22.69
\$20,000 - 29,999	32190 1.65 7.42 20.40	60820 3.12 14.01 22.16	26862 1.38 6.19 23.72	56811 2.92 13.09 20.59	69345 3.56 15.98 23.39	11933 0.61 2.75 40.97	37027 1.90 8.53 22.99	138991 7.14 32.03 21.75	433978 22.29
\$30,000 - 39,999	18963 0.97 5.43 12.02	56957 2.93 16.32 20.75	17833 0.92 5.11 15.74	60325 3.10 17.28 21.87	56875 2.92 16.29 19.18	6318 0.32 1.81 21.69	20714 1.06 5.93 12.86	111118 5.71 31.83 17.39	349103 17.93
\$40,000 OR MORE	29637 1.52 6.24 18.78	75763 3.89 15.96 27.60	31622 1.62 6.66 27.92	82393 4.23 17.35 29.87	84446 4.34 17.78 28.48	2232 0.11 0.47 7.66	22116 1.14 4.66 13.73	146638 7.53 30.88 22.94	474848 24.39
TOTAL	157815 8.10	274513 14.10	113265 5.82	275869 14.17	296477 15.23	29126 1.50	161079 8.27	639098 32.82	1947242 100.00

TABLE E-90
DISTRIBUTION OF PERSON TRIPS BY PURPOSE AND INCOME
(1983 DAYTRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Family Income					TOTAL
	UNDER \$10,000	\$10,000 - 19,999	\$20,000 - 29,999	\$30,000 - 39,999	\$40,000 OR MORE	
To or From Work	4643 2.07 10.13 12.88	11522 5.13 25.14 20.45	12263 5.46 26.76 23.26	7924 3.53 17.29 22.33	9474 4.22 20.67 21.63	45827 20.42
Work Related Business	626 0.28 11.85 1.74	1571 0.70 29.74 2.79	1144 0.51 21.65 2.17	942 0.42 17.83 2.65	1000 0.45 18.93 2.28	5283 2.35
Shopping	7250 3.23 17.83 20.11	10595 4.72 26.06 18.80	9171 4.09 22.56 17.40	5857 2.61 14.41 16.50	7784 3.47 19.15 17.77	40657 18.12
Other Family or Personal Business	5607 2.50 15.51 15.55	9394 4.19 25.98 16.67	8407 3.75 23.25 15.95	6060 2.70 16.76 17.08	6691 2.98 18.50 15.28	36159 16.11
Doctor/Dentist	532 0.24 19.12 1.48	701 0.31 25.20 1.24	646 0.29 23.24 1.23	471 0.21 16.94 1.33	431 0.19 15.50 0.98	2781 1.24
School/Church	5441 2.42 20.54 15.09	6138 2.74 23.17 10.89	5668 2.53 21.40 10.75	3952 1.76 14.92 11.14	5289 2.36 19.97 12.08	26487 11.80
Vacation	31 0.01 4.94 0.09	93 0.04 14.71 0.16	173 0.08 27.51 0.33	149 0.07 23.73 0.42	183 0.08 29.10 0.42	630 0.28
Visit Friends or Relatives	5621 2.51 22.72 15.59	6610 2.95 26.71 11.73	5526 2.46 22.33 10.48	3316 1.48 13.40 9.34	3672 1.64 14.84 8.38	24745 11.03
Pleasure Driving	205 0.09 17.20 0.57	288 0.13 24.13 0.51	238 0.11 19.94 0.45	222 0.10 18.62 0.63	240 0.11 20.12 0.55	1192 0.53
Other Social or Recreational	5130 2.29 14.47 14.23	8202 3.66 23.13 14.55	8279 3.69 23.35 15.70	5819 2.59 16.41 16.40	8029 3.58 22.64 18.33	35459 15.80
Other	964 0.43 18.59 2.67	1243 0.55 23.97 2.20	1199 0.53 23.14 2.28	773 0.34 14.92 2.18	1005 0.45 19.38 2.29	5184 2.31
TOTAL	36049 16.06	56356 25.11	52714 23.49	35486 15.81	43798 19.52	224403 100.00

TABLE E-91
DISTRIBUTION OF PERSON MILES OF TRAVEL BY PURPOSE AND INCOME
(1983 DAYTRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Family Income					TOTAL
	UNDER \$10,000	\$10,000 - 19,999	\$20,000 - 29,999	\$30,000 - 39,999	\$40,000 OR MORE	
To or From Work	32117 1.65 8.20 13.05	81864 4.21 20.91 18.53	112348 5.77 28.69 25.89	73848 3.79 18.86 21.15	91424 4.70 23.35 19.25	391601 20.12
Work Related Business	6049 0.31 5.23 2.46	34517 1.77 29.86 7.81	13520 0.69 11.69 3.12	26137 1.34 22.61 7.49	35382 1.82 30.61 7.45	115605 5.94
Shopping	29646 1.52 13.52 12.04	57163 2.94 26.08 12.94	56417 2.90 25.74 13.00	33775 1.74 15.41 9.67	42194 2.17 19.25 8.89	219195 11.26
Other Family or Personal Business	35931 1.85 13.98 14.59	66219 3.40 25.77 14.99	52705 2.71 20.51 12.14	43832 2.25 17.06 12.56	58306 3.00 22.69 12.28	256993 13.21
Doctor/Dentist	5306 0.27 20.58 2.16	6501 0.33 25.21 1.47	5206 0.27 20.19 1.20	4818 0.25 18.69 1.38	3955 0.20 15.34 0.83	25785 1.32
School/Church	18685 0.96 14.38 7.59	30672 1.58 23.60 6.94	28747 1.48 22.92 6.62	18114 0.93 13.94 5.19	33735 1.73 25.96 7.10	129953 6.68
Vacation	6120 0.31 3.93 2.49	12970 0.67 8.34 2.94	15707 0.81 10.10 3.62	41258 2.12 26.52 11.82	79495 4.08 51.11 16.74	155551 7.99
Visit Friends or Relatives	63002 3.24 22.22 25.59	75872 3.90 26.76 17.17	59021 3.03 20.81 13.60	39070 2.01 13.78 11.19	46606 2.39 16.44 9.81	283570 14.57
Pleasure Driving	4099 0.21 16.94 1.67	6262 0.32 25.87 1.42	3861 0.20 15.95 0.89	2954 0.15 12.21 0.85	7028 0.36 29.04 1.48	24204 1.24
Other Social or Recreational	35483 1.82 11.74 14.41	60668 3.12 20.07 13.73	79718 4.10 26.38 18.37	59917 3.08 19.83 17.16	66427 3.41 21.98 13.99	302212 15.53
Other	9755 0.50 23.56 3.96	9181 0.47 22.18 2.08	6736 0.35 16.27 1.55	5390 0.28 13.02 1.54	10340 0.53 24.97 2.18	41402 2.13
TOTAL	246192 12.65	441888 22.71	433984 22.30	349115 17.94	474891 24.40	1946070 100.00

TABLE E-92
DISTRIBUTION OF PERSON TRIPS BY TRIP PURPOSE
AND AGE
(1983 DAYTRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Age								TOTAL
	5-15	16-19	20-29	30-39	40-49	50-59	60-64	65 and over	
To or From Work	422 0.19 0.92 1.36	2427 1.08 5.30 13.06	13463 6.00 29.38 26.46	12043 5.37 26.28 26.38	7885 3.51 17.21 28.19	6433 2.87 14.04 26.60	2131 0.95 4.65 21.69	1024 0.46 2.23 6.32	45827 20.42
Work Related Business	136 0.06 2.58 0.44	203 0.09 3.85 1.09	1144 0.51 21.66 2.25	1483 0.66 28.08 3.25	890 0.40 16.85 3.18	982 0.44 18.59 4.06	202 0.09 3.83 2.06	241 0.11 4.56 1.49	5283 2.35
Shopping	3207 1.43 7.89 10.30	2307 1.03 5.67 12.42	8479 3.78 20.85 16.67	8449 3.76 20.78 18.51	5551 2.47 13.65 19.85	5340 2.38 13.13 22.08	2359 1.05 5.80 24.01	4968 2.21 12.22 30.65	40660 18.12
Other Family or Relative	3058 1.36 8.46 9.83	1891 0.84 5.23 10.18	7901 3.52 21.85 15.53	9375 4.18 25.93 20.54	5369 2.39 14.85 19.20	3820 1.70 10.56 15.79	1813 0.81 5.01 18.45	2934 1.31 8.11 18.10	36161 16.11
Doctor/Dentist	344 0.15 12.39 1.11	104 0.05 3.73 0.56	403 0.18 14.48 0.79	545 0.24 19.59 1.19	361 0.16 12.97 1.29	285 0.13 10.23 1.18	162 0.07 5.82 1.65	578 0.26 20.80 3.57	2781 1.24
School/Church	11771 5.25 44.44 37.82	4593 2.05 17.34 24.72	3485 1.55 13.16 6.85	2270 1.01 8.57 4.97	1194 0.53 4.51 4.27	1467 0.65 5.54 6.07	483 0.22 1.82 4.92	1224 0.55 4.62 7.55	26486 11.80
Vacation	122 0.05 19.40 0.39	25 0.01 3.98 0.13	115 0.05 18.25 0.23	154 0.07 24.39 0.34	72 0.03 11.49 0.26	80 0.04 12.65 0.33	35 0.02 5.59 0.36	27 0.01 4.25 0.17	630 0.28
Visit Friends or Relatives	3804 1.70 15.37 12.22	2920 1.30 11.80 15.72	7018 3.13 28.36 13.80	4106 1.83 16.59 8.99	2120 0.94 8.57 7.58	2059 0.92 8.32 8.51	1024 0.46 4.14 10.43	1694 0.75 6.85 10.45	24746 11.03
Pleasure Driving	154 0.07 12.88 0.49	107 0.05 8.96 0.57	185 0.08 15.52 0.36	186 0.08 15.57 0.41	139 0.06 11.64 0.50	176 0.08 14.76 0.73	37 0.02 3.14 0.38	209 0.09 17.53 1.29	1192 0.53
Other Social or Recreational	6000 2.67 16.92 19.28	3683 1.64 10.39 19.83	7996 3.56 22.55 15.72	6370 2.84 17.96 13.95	3959 1.76 11.16 14.15	3139 1.40 8.85 12.98	1441 0.64 4.06 14.66	2875 1.28 8.11 17.73	35461 15.80
Other	2106 0.94 40.63 6.77	316 0.14 6.10 1.70	684 0.30 13.19 1.34	668 0.30 12.89 1.46	428 0.19 8.26 1.53	406 0.18 7.84 1.68	138 0.06 2.67 1.41	437 0.19 8.42 2.69	5184 2.31
TOTAL	31124 13.87	18575 8.28	50873 22.67	45649 20.34	27968 12.46	24186 10.78	9826 4.38	16210 7.22	224411 100.00

TABLE E-93
DISTRIBUTION OF PERSON MILES OF TRAVEL BY TRIP PURPOSE
AND AGE
(1983 DAYTRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Age								TOTAL
	5-15	16-19	20-29	30-39	40-49	50-59	60-64	65 and over	
To or From Work	1408 0.07 0.36 0.64	13511 0.69 3.45 11.31	117317 6.03 29.96 25.58	115239 5.92 29.43 27.84	75185 3.86 19.20 24.14	50322 2.59 12.85 23.08	13252 0.68 3.38 13.69	5366 0.28 1.37 4.95	391600 20.12
Work Related Business	1463 0.08 1.27 0.67	2628 0.14 2.27 2.20	14173 0.73 12.26 3.09	39492 2.03 34.16 9.54	25508 1.31 22.06 8.19	27131 1.39 23.47 12.44	2991 0.15 2.59 3.09	2219 0.11 1.92 2.05	115605 5.94
Shopping	18708 0.96 8.54 8.54	10354 0.53 4.72 8.67	52993 2.72 24.18 11.55	43842 2.25 20.00 10.59	30238 1.55 13.80 9.71	31596 1.62 14.41 14.49	10716 0.55 4.89 11.07	20747 1.07 9.47 19.13	219196 11.26
Other Family or Personal Business	24755 1.27 9.63 11.29	12233 0.63 4.76 10.24	52366 2.69 20.38 11.42	61868 3.18 24.07 14.95	39690 2.04 15.44 12.74	29366 1.51 11.43 13.47	20849 1.07 8.11 21.54	15867 0.82 6.17 14.63	256994 13.21
Doctor/Dentist	2174 0.11 8.43 0.99	1434 0.07 5.56 1.20	3962 0.20 15.37 0.86	4372 0.22 16.95 1.06	3890 0.20 15.09 1.25	2111 0.11 8.19 0.97	2631 0.14 10.20 2.72	5211 0.27 20.21 4.80	25785 1.32
School/Church	49991 2.57 38.47 22.81	21778 1.12 16.76 18.23	19084 0.98 14.69 4.16	12044 0.62 9.27 2.91	12270 0.63 9.44 3.94	7170 0.37 5.52 3.29	2660 0.14 2.05 2.75	4957 0.25 3.81 4.57	129953 6.68
Vacation	18780 0.97 12.07 8.57	9060 0.47 5.82 7.59	37324 1.92 23.99 8.14	11215 0.58 7.21 2.71	57794 2.97 37.15 18.55	4310 0.22 2.77 1.98	15117 0.78 9.72 15.62	1951 0.10 1.25 1.80	155551 7.99
Visit Friends or Relatives	39588 2.03 13.96 18.06	20346 1.05 7.18 17.03	74000 3.80 26.10 16.13	61644 3.17 21.74 14.89	26468 1.36 9.33 8.50	31288 1.61 11.03 14.35	9779 0.50 3.45 10.10	20458 1.05 7.21 18.86	283572 14.57
Pleasure Driving	1286 0.07 5.31 0.59	968 0.05 4.00 0.81	4955 0.25 20.47 1.08	2916 0.15 12.05 0.70	2977 0.15 12.30 0.96	5311 0.27 21.94 2.44	961 0.05 3.97 0.99	4830 0.25 19.95 4.45	24204 1.24
Other Social or Recreational	42291 2.17 13.99 19.29	25464 1.31 8.43 21.32	78025 4.01 25.82 17.01	56017 2.88 18.54 13.53	34711 1.78 11.49 11.14	27650 1.42 9.15 12.68	15367 0.79 5.08 15.87	22693 1.17 7.51 20.92	302218 15.53
Other	18740 0.96 45.26 8.55	1675 0.09 4.04 1.40	4484 0.23 10.83 0.98	5320 0.27 12.85 1.29	2752 0.14 6.65 0.88	1795 0.09 4.34 0.82	2480 0.13 5.99 2.56	4157 0.21 10.04 3.83	41402 2.13
TOTAL	219185 11.26	119451 6.14	458683 23.57	413969 21.27	311483 16.01	218049 11.20	96803 4.97	108457 5.57	1946080 100.00

TABLE E-94
DISTRIBUTION OF PERSON TRIPS BY PURPOSE AND MEANS
(1983 DAYTRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Means of transportation						TOTAL
	Driver, Auto	Passeng. Auto	Truck	Other POV	Train	Bus	
To or From Work	28078	4898	6784	311	312	1360	45826
	12.51	2.18	3.02	0.14	0.14	0.61	20.42
	61.27	10.69	14.80	0.68	0.68	2.97	
	28.14	8.09	29.94	30.84	60.11	34.78	
Work Related Business	2867	691	856	38	31	85	5283
	1.28	0.31	0.38	0.02	0.01	0.04	2.35
	54.28	13.08	16.20	0.71	0.59	1.61	
	2.87	1.14	3.78	3.73	5.97	2.17	
Shopping	20405	11651	3684	145	10	301	40655
	9.09	5.19	1.64	0.06	0.00	0.13	18.12
	50.19	28.66	9.06	0.36	0.02	0.74	
	20.45	19.25	16.26	14.34	1.89	7.70	
Other Family or Personal Business	18691	8291	4492	67	39	291	36158
	8.33	3.69	2.00	0.03	0.02	0.13	16.11
	51.69	22.93	12.42	0.18	0.11	0.80	
	18.73	13.70	19.83	6.62	7.60	7.43	
Doctor/Dentist	1199	1142	176	0	11	46	2781
	0.53	0.51	0.08	0.00	0.00	0.02	1.24
	43.12	41.08	6.33	0.00	0.38	1.66	
	1.20	1.89	0.78	0.00	2.05	1.18	
School/Church	5736	8061	958	45	45	1166	26487
	2.56	3.59	0.43	0.02	0.02	0.52	11.80
	21.65	30.43	3.62	0.17	0.17	4.40	
	5.75	13.32	4.23	4.51	8.65	29.82	
Vacation	110	325	17	9	0	10	630
	0.05	0.15	0.01	0.00	0.00	0.00	0.28
	17.40	51.67	2.75	1.50	0.00	1.58	
	0.11	0.54	0.08	0.94	0.00	0.25	
Visit Friends or Relatives	9619	8128	2485	124	26	278	24744
	4.29	3.62	1.11	0.06	0.01	0.12	11.03
	38.87	32.85	10.04	0.50	0.11	1.12	
	9.64	13.43	10.97	12.34	5.10	7.10	
Pleasure Driving	307	674	74	96	0	0	1192
	0.14	0.30	0.03	0.04	0.00	0.00	0.53
	25.72	56.51	6.18	8.04	0.00	0.00	
	0.31	1.11	0.33	9.50	0.00	0.00	
Other Social or Recreational	11691	13966	2586	168	45	331	35458
	5.21	6.22	1.15	0.07	0.02	0.15	15.80
	32.97	39.39	7.29	0.47	0.13	0.93	
	11.72	23.07	11.41	16.61	8.63	8.47	
Other	1081	2705	546	6	0	43	5184
	0.48	1.21	0.24	0.00	0.00	0.02	2.31
	20.85	52.18	10.53	0.11	0.00	0.83	
	1.08	4.47	2.41	0.56	0.00	1.10	
TOTAL	99784	60532	22657	1008	518	3911	224396
	44.47	26.98	10.10	0.45	0.23	1.74	100.00

TABLE E-94 (CONTINUED)
DISTRIBUTION OF PERSON TRIPS BY PURPOSE AND MEANS
(1983 TRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Means of transportation						TOTAL
	Subway	Airplane	Bicycle	Walk	School Bus	Other	
To or From Work	380 0.17 0.83 56.22	4 0.00 0.01 2.50	236 0.11 0.52 14.08	2289 1.02 4.99 11.96	50 0.02 0.11 0.86	1124 0.50 2.45 13.32	45826 20.42
Work Related Business	59 0.03 1.11 8.66	70 0.03 1.32 41.87	0 0.00 0.00 0.00	446 0.20 8.44 2.33	0 0.00 0.00 0.00	141 0.06 2.67 1.67	5283 2.35
Shopping	30 0.01 0.07 4.40	9 0.00 0.02 5.09	230 0.10 0.56 13.69	2966 1.32 7.30 15.50	0 0.00 0.00 0.00	1225 0.55 3.01 14.52	40655 18.12
Other Family or Personal Business	51 0.02 0.14 7.58	0 0.00 0.00 0.00	96 0.04 0.27 5.74	2747 1.22 7.60 14.35	0 0.00 0.00 0.00	1393 0.62 3.85 16.50	36158 16.11
Doctor/Dentist	27 0.01 0.97 4.01	0 0.00 0.00 0.00	0 0.00 0.00 0.00	89 0.04 3.20 0.46	9 0.00 0.33 0.15	82 0.04 2.94 0.97	2781 1.24
School/Church	38 0.02 0.14 5.61	0 0.00 0.00 0.00	148 0.07 0.56 8.82	3936 1.75 14.86 20.56	5628 2.51 21.25 95.61	726 0.32 2.74 8.61	26487 11.80
Vacation	0 0.00 0.00 0.00	55 0.02 8.77 33.09	0 0.00 0.00 0.00	50 0.02 7.88 0.26	0 0.00 0.00 0.00	53 0.02 8.45 0.63	630 0.28
Visit Friends or Relatives	42 0.02 0.17 6.27	9 0.00 0.04 5.36	324 0.14 1.31 19.35	2513 1.12 10.16 13.13	0 0.00 0.00 0.00	1195 0.53 4.83 14.16	24744 11.03
Pleasure Driving	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	42 0.02 3.55 0.50	1192 0.53
Other Social or Recreational	49 0.02 0.14 7.26	10 0.00 0.03 6.15	557 0.25 1.57 33.20	3695 1.65 10.42 19.30	176 0.08 0.50 3.00	2184 0.97 6.16 25.88	35458 15.80
Other	0 0.00 0.00 0.00	10 0.00 0.19 5.93	86 0.04 1.65 5.12	412 0.18 7.94 2.15	23 0.01 0.44 0.39	273 0.12 5.27 3.24	5184 2.31
TOTAL	676 0.30	167 0.07	1677 0.75	19141 8.53	5886 2.62	8438 3.76	224396 100.00

TABLE E-95
DISTRIBUTION OF PERSON MILES OF TRAVEL BY PURPOSE AND MEANS
(1983 DAYTRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Means of transportation						TOTAL
	Driver, Auto	Passeng. Auto	Truck	Other POV	Train	Bus	
To or From Work	234853 12.07 59.98 31.21	47807 2.46 12.21 7.71	69419 3.57 17.73 31.94	3044 0.16 0.78 24.57	8570 0.44 2.19 68.15	10361 0.53 2.65 32.70	391549 20.12
Work Related Business	31018 1.59 26.83 4.12	12070 0.62 10.44 1.95	11687 0.60 10.11 5.38	126 0.01 0.11 1.02	679 0.03 0.59 5.40	966 0.05 0.84 3.05	115605 5.94
Shopping	104328 5.36 47.61 13.87	80939 4.16 36.93 13.06	23764 1.22 10.84 10.93	703 0.04 0.32 5.68	18 0.00 0.01 0.15	1737 0.09 0.79 5.48	219146 11.26
Other Family or Personal Business	114075 5.86 44.40 15.16	86342 4.44 33.60 13.93	44181 2.27 17.20 20.33	312 0.02 0.12 2.52	776 0.04 0.30 6.17	2614 0.13 1.02 8.25	256942 13.20
Doctor/Dentist	11394 0.59 44.19 1.51	10934 0.56 42.41 1.76	1946 0.10 7.55 0.90	0 0.00 0.00 0.00	167 0.01 0.65 1.33	342 0.02 1.33 1.08	25785 1.33
School/Church	31771 1.63 24.45 4.22	46022 2.37 35.41 7.43	3638 0.19 2.80 1.67	140 0.01 0.11 1.13	739 0.04 0.57 5.88	7207 0.37 5.55 22.75	129953 6.68
Vacation	15658 0.80 10.07 2.08	30308 1.56 19.48 4.89	920 0.05 0.59 0.42	1383 0.07 0.89 11.16	0 0.00 0.00 0.00	79 0.00 0.05 0.25	155551 7.99
Visit Friends or Relatives	100027 5.14 35.28 13.29	124743 6.41 44.00 20.13	27252 1.40 9.61 12.54	395 0.02 0.14 3.19	794 0.04 0.28 6.31	2888 0.15 1.02 9.11	283535 14.57
Pleasure Driving	7031 0.36 29.05 0.93	14028 0.72 57.96 2.26	919 0.05 3.80 0.42	1978 0.10 8.17 15.97	0 0.00 0.00 0.00	0 0.00 0.00 0.00	24204 1.24
Other Social or Recreational	96148 4.94 31.82 12.78	143055 7.35 47.34 23.08	29102 1.50 9.63 13.39	4289 0.22 1.42 34.62	832 0.04 0.28 6.61	4592 0.24 1.52 14.49	302163 15.53
Other	6119 0.31 14.78 0.81	23535 1.21 56.85 3.80	4529 0.23 10.94 2.08	17 0.00 0.04 0.14	0 0.00 0.00 0.00	898 0.05 2.17 2.83	41402 2.13
TOTAL	752424 38.67	619783 31.85	217358 11.17	12387 0.64	12574 0.65	31684 1.63	1945835 100.00

TABLE E-95 (CONTINUED)
 DISTRIBUTION OF PERSON MILES OF TRAVEL BY PURPOSE AND MEANS
 (1983 DAYTRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Means of transportation						TOTAL
	Subway	Airplane	Bicycle	Walk	School Bus	Other	
To or From Work	5301 0.27 1.35 69.70	1462 0.08 0.37 0.89	390 0.02 0.10 12.63	722 0.04 0.18 11.72	147 0.01 0.04 0.43	9474 0.49 2.42 11.21	391549 20.12
Work Related Business	429 0.02 0.37 5.64	55707 2.86 48.19 34.00	0 0.00 0.00 0.00	261 0.01 0.23 4.24	0 0.00 0.00 0.00	2661 0.14 2.30 3.15	115605 5.94
Shopping	217 0.01 0.10 2.85	1106 0.06 0.50 0.68	363 0.02 0.17 11.76	712 0.04 0.32 11.55	0 0.00 0.00 0.00	5258 0.27 2.40 6.22	219146 11.26
Other Family or Personal Business	212 0.01 0.08 2.79	0 0.00 0.00 0.00	94 0.00 0.04 3.06	476 0.02 0.19 7.71	0 0.00 0.00 0.00	7861 0.40 3.06 9.30	256942 13.20
Doctor/Dentist	289 0.01 1.12 3.80	0 0.00 0.00 0.00	0 0.00 0.00 0.00	53 0.00 0.20 0.86	36 0.00 0.14 0.10	623 0.03 2.42 0.74	25785 1.33
School/Church	408 0.02 0.31 5.37	0 0.00 0.00 0.00	301 0.02 0.23 9.75	1499 0.08 1.15 24.30	30415 1.56 23.40 88.36	7813 0.40 6.01 9.24	129953 6.68
Vacation	0 0.00 0.00 0.00	82285 4.23 52.90 50.23	0 0.00 0.00 0.00	35 0.00 0.02 0.57	0 0.00 0.00 0.00	24882 1.28 16.00 29.44	155551 7.99
Visit Friends or Relatives	311 0.02 0.11 4.08	16326 0.84 5.76 9.97	691 0.04 0.24 22.40	350 0.02 0.12 5.68	0 0.00 0.00 0.00	9757 0.50 3.44 11.54	283535 14.57
Pleasure Driving	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	247 0.01 1.02 0.29	24204 1.24
Other Social or Recreational	438 0.02 0.15 5.76	2979 0.15 0.99 1.82	1086 0.06 0.36 35.20	1835 0.09 0.61 29.75	3725 0.19 1.23 10.82	14083 0.72 4.66 16.66	302163 15.53
Other	0 0.00 0.00 0.00	3963 0.20 9.57 2.42	160 0.01 0.39 5.19	224 0.01 0.54 3.63	100 0.01 0.24 0.29	1856 0.10 4.48 2.20	41402 2.13
TOTAL	7606 0.39	163830 8.42	3085 0.16	6167 0.32	34422 1.77	84514 4.34	1945835 100.00

TABLE E-96
DISTRIBUTION OF PERSON TRIPS BY TRIP PURPOSE
AND TRIP DISTANCE
(1983 DAYTRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Trip Distance						TOTAL
	5 and under	6-10	11-15	16-20	21-30	Over 30	
To or From Work	24771 11.04 54.05 17.04	9314 4.15 20.32 24.19	4881 2.18 10.65 31.57	2804 1.25 6.12 31.95	2395 1.07 5.23 32.27	1662 0.74 3.63 18.77	45826 20.42
Work Related Business	2859 1.27 54.12 1.97	812 0.36 15.38 2.11	507 0.23 9.60 3.28	319 0.14 6.04 3.64	274 0.12 5.18 3.69	511 0.23 9.68 5.78	5283 2.35
Shopping	30210 13.46 74.31 20.78	5669 2.53 13.94 14.72	2052 0.91 5.05 13.27	1102 0.49 2.71 12.56	834 0.37 2.05 11.24	786 0.35 1.93 8.88	40654 18.12
Other Family or Personal Business	25452 11.34 70.40 17.51	5530 2.46 15.29 14.36	2011 0.90 5.56 13.00	993 0.44 2.75 11.32	873 0.39 2.41 11.76	1298 0.58 3.59 14.66	36156 16.11
Doctor/Dentist	1225 0.55 44.07 0.84	920 0.41 33.10 2.39	242 0.11 8.69 1.56	130 0.06 4.68 1.48	123 0.05 4.43 1.66	140 0.06 5.03 1.58	2781 1.24
School/Church	19458 8.67 73.47 13.39	4804 2.14 18.14 12.48	1180 0.53 4.45 7.63	455 0.20 1.72 5.19	287 0.13 1.08 3.87	299 0.13 1.13 3.38	26484 11.80
Vacation	117 0.05 18.55 0.08	69 0.03 11.02 0.18	2 0.00 0.35 0.01	14 0.01 2.18 0.16	28 0.01 4.47 0.38	400 0.18 63.43 4.51	630 0.28
Visit Friends or Relatives	14625 6.52 59.11 10.06	4307 1.92 17.41 11.19	1673 0.75 6.76 10.82	1341 0.60 5.42 15.28	1145 0.51 4.63 15.43	1652 0.74 6.68 18.66	24743 11.03
Pleasure Driving	307 0.14 25.78 0.21	219 0.10 18.34 0.57	200 0.09 16.74 1.29	101 0.04 8.44 1.15	181 0.08 15.19 2.44	185 0.08 15.51 2.09	1192 0.53
Other Social or Recreational	22868 10.19 64.50 15.73	5953 2.65 16.79 15.46	2389 1.06 6.74 15.45	1374 0.61 3.88 15.66	1167 0.52 3.29 15.73	1705 0.76 4.81 19.26	35457 15.80
Other	3480 1.55 67.13 2.39	904 0.40 17.43 2.35	326 0.15 6.30 2.11	143 0.06 2.75 1.63	115 0.05 2.22 1.55	216 0.10 4.17 2.44	5184 2.31
TOTAL	145373 64.79	38501 17.16	15462 6.89	8776 3.91	7423 3.31	8854 3.95	224388 100.00

TABLE E-97
DISTRIBUTION OF PERSON MILES OF TRAVEL BY TRIP PURPOSE
AND TRIP DISTANCE
(1983 DAYTRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Trip Distance						TOTAL
	5 and under	6-10	11-15	16-20	21-30	Over 30	
To or From Work	56169 2.89 14.34 19.18	74731 3.84 19.08 24.14	65378 3.36 16.69 31.43	52082 2.68 13.30 31.66	61652 3.17 15.74 32.05	81634 4.19 20.84 10.48	391646 20.12
Work Related Business	5807 0.30 5.02 1.98	6496 0.33 5.62 2.10	7089 0.36 6.13 3.41	6090 0.31 5.27 3.70	7232 0.37 6.26 3.76	82891 4.26 71.70 10.64	115605 5.94
Shopping	57919 2.98 26.42 19.78	45397 2.33 20.71 14.66	27565 1.42 12.58 13.25	20421 1.05 9.32 12.41	21492 1.10 9.80 11.17	46401 2.38 21.17 5.96	219195 11.26
Other Family or Personal Business	49157 2.53 19.13 16.79	44195 2.27 17.20 14.28	27029 1.39 10.52 12.99	18588 0.96 7.23 11.30	22760 1.17 8.86 11.83	95262 4.89 37.07 12.23	256991 13.21
Doctor/Dentist	3038 0.16 11.78 1.04	7367 0.38 28.57 2.38	3348 0.17 12.98 1.61	2530 0.13 9.81 1.54	3154 0.16 12.23 1.64	6347 0.33 24.62 0.81	25785 1.32
School/Church	37073 1.90 28.53 12.66	38120 1.96 29.33 12.31	15599 0.80 12.00 7.50	8857 0.46 6.82 5.38	7358 0.38 5.66 3.83	22945 1.18 17.66 2.95	129952 6.68
Vacation	203 0.01 0.13 0.07	646 0.03 0.42 0.21	33 0.00 0.02 0.02	248 0.01 0.16 0.15	774 0.04 0.50 0.40	153645 7.89 98.78 19.73	155549 7.99
Visit Friends or Relatives	28095 1.44 9.91 9.60	35187 1.81 12.41 11.37	22484 1.16 7.93 10.81	24951 1.28 8.80 15.17	29048 1.49 10.24 15.10	143804 7.39 50.71 18.46	283569 14.57
Pleasure Driving	911 0.05 3.76 0.31	1873 0.10 7.74 0.61	2831 0.15 11.70 1.36	1997 0.10 8.25 1.21	4902 0.25 20.25 2.55	11689 0.60 48.29 1.50	24204 1.24
Other Social or Recreational	47562 2.44 15.74 16.24	48316 2.48 15.99 15.61	32438 1.67 10.73 15.59	26000 1.34 8.60 15.80	30891 1.59 10.22 16.06	117011 6.01 38.72 15.02	302218 15.53
Other	6864 0.35 16.58 2.34	7234 0.37 17.47 2.34	4251 0.22 10.27 2.04	2749 0.14 6.64 1.67	3075 0.16 7.43 1.60	17228 0.89 41.61 2.21	41402 2.13
TOTAL	292799 15.05	309562 15.91	208044 10.69	164514 8.45	192339 9.88	778858 40.02	1946116 100.00

TABLE E-98
DISTRIBUTION OF PERSON TRIPS BY AGE AND MAJOR MEANS
TRAVEL PERIOD TRIPS EXCLUDED
(1983 DAYTRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Age								TOTAL
	5-15	16-19	20-29	30-39	40-49	50-59	60-64	65 and over	
Driver - Auto	0 0.00 0.00 0.00	6400 2.89 6.47 34.69	25737 11.60 26.00 51.11	25570 11.53 25.83 56.58	15540 7.01 15.70 56.32	12950 5.84 13.08 54.64	5178 2.33 5.23 54.11	7607 3.43 7.69 47.46	98982 44.62
Passenger - Auto	17398 7.84 29.22 56.25	5513 2.49 9.26 29.89	10686 4.82 17.94 21.22	8490 3.83 14.26 18.79	5355 2.41 8.99 19.41	5266 2.37 8.84 22.22	2065 0.93 3.47 21.58	4775 2.15 8.02 29.79	59548 26.85
Pickup & Other Truck	1856 0.84 8.37 6.00	1211 0.55 5.46 6.56	5604 2.53 25.27 11.13	5236 2.36 23.61 11.59	3437 1.55 15.50 12.46	2533 1.14 11.42 10.69	1262 0.57 5.69 13.19	1038 0.47 4.68 6.48	22177 10.00
Other Private Vehicle	73 0.03 7.58 0.24	150 0.07 15.61 0.81	308 0.14 32.04 0.61	184 0.08 19.15 0.41	179 0.08 18.67 0.65	25 0.01 2.63 0.11	5 0.00 0.57 0.06	36 0.02 3.74 0.22	961 0.43
Train	9 0.00 1.82 0.03	26 0.01 5.01 0.14	165 0.07 32.38 0.33	111 0.05 21.89 0.25	76 0.03 15.00 0.28	73 0.03 14.26 0.31	11 0.00 2.16 0.11	38 0.02 7.47 0.24	509 0.23
Bus, Streetcar	848 0.38 21.83 2.74	540 0.24 13.89 2.93	844 0.38 21.74 1.68	582 0.26 14.99 1.29	283 0.13 7.30 1.03	291 0.13 7.48 1.23	144 0.06 3.70 1.50	353 0.16 9.08 2.20	3884 1.75
Subway	40 0.02 5.95 0.13	34 0.02 5.06 0.19	218 0.10 32.21 0.43	194 0.09 28.74 0.43	81 0.04 11.93 0.29	74 0.03 10.87 0.31	21 0.01 3.07 0.22	15 0.01 2.17 0.09	676 0.30
Airplane	10 0.00 12.55 0.03	0 0.00 0.00 0.00	16 0.01 20.25 0.03	10 0.00 12.47 0.02	38 0.02 48.22 0.14	5 0.00 6.52 0.02	0 0.00 0.00 0.00	0 0.00 0.00 0.00	79 0.04
Bicycle	550 0.25 32.81 1.78	287 0.13 17.13 1.56	417 0.19 24.86 0.83	247 0.11 14.74 0.55	103 0.05 6.15 0.37	18 0.01 1.06 0.07	0 0.00 0.00 0.00	54 0.02 3.24 0.34	1677 0.76
Walk	3263 1.47 17.06 10.55	2900 1.31 15.16 15.72	5030 2.27 26.30 9.99	2706 1.22 14.15 5.99	1268 0.57 6.63 4.59	1639 0.74 8.57 6.91	629 0.28 3.29 6.58	1689 0.76 8.83 10.54	19124 8.62
School Bus	4955 2.23 84.17 16.02	888 0.40 15.09 4.81	24 0.01 0.41 0.05	19 0.01 0.33 0.04	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	5887 2.65
Other	1928 0.87 23.19 6.23	499 0.23 6.00 2.71	1309 0.59 15.75 2.60	1840 0.83 22.13 4.07	1232 0.56 14.81 4.46	830 0.37 9.98 3.50	253 0.11 3.04 2.65	423 0.19 5.09 2.64	8314 3.75
TOTAL	30930 13.94	18448 8.32	50358 22.70	45190 20.37	27593 12.44	23703 10.69	9569 4.31	16028 7.23	221819 100.00

TABLE E-99
DISTRIBUTION OF PERSON TRIPS BY AGE AND MAJOR MEANS
(1983 DAYTRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Age								TOTAL
	5-15	16-19	20-29	30-39	40-49	50-59	60-64	65 and over	
Driver - Auto	0 0.00 0.00 0.00	6402 2.85 6.42 34.45	25926 11.55 25.98 50.96	25709 11.46 25.76 56.32	15666 6.98 15.70 56.01	13158 5.86 13.19 54.41	5291 2.36 5.30 53.85	7642 3.41 7.66 47.15	99794 44.47
Passenger - Auto	17529 7.81 28.96 56.32	5580 2.49 9.22 30.02	10874 4.85 17.96 21.37	8639 3.85 14.27 18.93	5484 2.44 9.06 19.60	5414 2.41 8.94 22.39	2137 0.95 3.53 21.75	4878 2.17 8.06 30.10	60534 26.97
Pickup & Other Truck	1884 0.84 8.32 6.05	1264 0.56 5.58 6.80	5696 2.54 25.14 11.20	5343 2.38 23.58 11.70	3519 1.57 15.53 12.58	2585 1.15 11.41 10.69	1309 0.58 5.78 13.32	1057 0.47 4.67 6.52	22657 10.10
Other Private Vehicle	73 0.03 7.23 0.23	150 0.07 14.88 0.81	308 0.14 30.54 0.61	184 0.08 18.25 0.40	179 0.08 17.79 0.64	73 0.03 7.21 0.30	5 0.00 0.54 0.06	36 0.02 3.57 0.22	1008 0.45
Train	9 0.00 1.79 0.03	26 0.01 4.92 0.14	165 0.07 31.79 0.32	111 0.05 21.49 0.24	86 0.04 16.55 0.31	73 0.03 14.00 0.30	11 0.00 2.12 0.11	38 0.02 7.34 0.23	518 0.23
Bus, Streetcar	855 0.38 21.84 2.75	548 0.24 14.01 2.95	855 0.38 21.83 1.68	582 0.26 14.87 1.28	283 0.13 7.24 1.01	291 0.13 7.42 1.20	148 0.07 3.78 1.51	353 0.16 9.01 2.18	3915 1.74
Subway	40 0.02 5.95 0.13	34 0.02 5.06 0.18	218 0.10 32.21 0.43	194 0.09 28.74 0.43	81 0.04 11.93 0.29	74 0.03 10.87 0.30	21 0.01 3.07 0.21	15 0.01 2.17 0.09	676 0.30
Airplane	10 0.00 5.93 0.03	0 0.00 0.00 0.00	44 0.02 26.39 0.09	28 0.01 16.86 0.06	38 0.02 22.80 0.14	23 0.01 13.69 0.09	10 0.00 6.12 0.10	14 0.01 8.21 0.08	167 0.07
Bicycle	550 0.25 32.81 1.77	287 0.13 17.13 1.55	417 0.19 24.86 0.82	247 0.11 14.74 0.54	103 0.05 6.15 0.37	18 0.01 1.06 0.07	0 0.00 0.00 0.00	54 0.02 3.24 0.34	1677 0.75
Walk	3263 1.45 17.05 10.48	2900 1.29 15.15 15.60	5030 2.24 26.28 9.89	2706 1.21 14.14 5.93	1277 0.57 6.67 4.57	1646 0.73 8.60 6.81	629 0.28 3.29 6.41	1689 0.75 8.83 10.42	19141 8.53
School Bus	4955 2.21 84.17 15.92	888 0.40 15.09 4.78	24 0.01 0.41 0.05	19 0.01 0.33 0.04	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	5887 2.62
Other	1953 0.87 23.14 6.28	505 0.23 5.99 2.72	1319 0.59 15.62 2.59	1883 0.84 22.31 4.13	1255 0.56 14.87 4.49	830 0.37 9.83 3.43	263 0.12 3.12 2.68	432 0.19 5.12 2.67	8441 3.76
TOTAL	31122 13.87	18584 8.28	50875 22.67	45646 20.34	27971 12.46	24183 10.78	9826 4.38	16208 7.22	224416 100.00

TABLE E-100
DISTRIBUTION OF PERSON MILES OF TRAVEL BY AGE AND MAJOR MEANS
(1983 DAYTRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Age								TOTAL
	5-15	16-19	20-29	30-39	40-49	50-59	60-64	65 and over	
Driver - Auto	0 0.00 0.00 0.00	38545 1.98 5.12 32.27	220012 11.30 29.24 47.84	197058 10.12 26.19 47.61	117591 6.04 15.63 37.75	92696 4.76 12.32 42.52	42995 2.21 5.71 44.42	43546 2.24 5.79 40.15	752441 38.64
Passenger - Auto	143485 7.37 23.15 65.48	43070 2.21 6.95 36.05	129163 6.63 20.84 28.09	97323 5.00 15.70 23.51	66516 3.42 10.73 21.35	70592 3.63 11.39 32.38	24141 1.24 3.90 24.94	45484 2.34 7.34 41.94	619773 31.83
Pickup & Other Truck	15943 0.82 7.33 7.28	10885 0.56 5.01 9.11	56827 2.92 26.14 12.36	50776 2.61 23.36 12.27	37921 1.95 17.45 12.17	24237 1.24 11.15 11.12	12523 0.64 5.76 12.94	8248 0.42 3.79 7.61	217360 11.16
Other Private Vehicle	1444 0.07 11.66 0.66	600 0.03 4.84 0.50	5545 0.28 44.76 1.21	1998 0.10 16.13 0.48	1260 0.06 10.17 0.40	1221 0.06 9.86 0.56	0 0.00 0.00 0.00	319 0.02 2.57 0.29	12387 0.64
Train	41 0.00 0.33 0.02	577 0.03 4.59 0.48	2765 0.14 21.99 0.60	3641 0.19 28.96 0.88	2652 0.14 21.09 0.85	1880 0.10 14.95 0.86	143 0.01 1.14 0.15	875 0.04 6.96 0.81	12574 0.65
Bus, Streetcar	5319 0.27 16.15 2.43	6089 0.31 18.49 5.10	7602 0.39 23.09 1.65	5427 0.28 16.48 1.31	2601 0.13 7.90 0.84	1570 0.08 4.77 0.72	1111 0.06 3.38 1.15	3208 0.16 9.74 2.96	32928 1.69
Subway	336 0.02 4.41 0.15	257 0.01 3.38 0.22	2376 0.12 31.24 0.52	2338 0.12 30.73 0.56	1139 0.06 14.97 0.37	724 0.04 9.52 0.33	311 0.02 4.09 0.32	126 0.01 1.65 0.12	7606 0.39
Airplane	3963 0.20 2.42 1.81	0 0.00 0.00 0.00	23242 1.19 14.19 5.05	39300 2.02 23.99 9.50	61132 3.14 37.31 19.63	18932 0.97 11.56 8.68	13291 0.68 8.11 13.73	3969 0.20 2.42 3.66	163830 8.41
Bicycle	442 0.02 14.33 0.20	679 0.03 22.02 0.57	1078 0.06 34.93 0.23	463 0.02 15.01 0.11	286 0.01 9.26 0.09	65 0.00 2.12 0.03	0 0.00 0.00 0.00	72 0.00 2.33 0.07	3085 0.16
Walk	928 0.05 15.05 0.42	1219 0.06 19.76 1.02	1485 0.08 24.08 0.32	1002 0.05 16.24 0.24	415 0.02 6.73 0.13	331 0.02 5.37 0.15	206 0.01 3.35 0.21	581 0.03 9.42 0.54	6167 0.32
School Bus	26916 1.38 78.19 12.28	7417 0.38 21.55 6.21	36 0.00 0.11 0.01	53 0.00 0.15 0.01	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	34422 1.77
Other	20311 1.04 24.03 9.27	10118 0.52 11.97 8.47	9716 0.50 11.50 2.11	14517 0.75 17.18 3.51	19964 1.03 23.62 6.41	5781 0.30 6.84 2.65	2080 0.11 2.46 2.15	2029 0.10 2.40 1.87	84517 4.34
TOTAL	219128 11.25	119456 6.14	459847 23.62	413895 21.26	311478 16.00	218028 11.20	96802 4.97	108456 5.57	1947091 100.00

TABLE E-101
DISTRIBUTION OF PERSONS TRIPS BY PURPOSE AND INCOME
(TRAVEL PERIOD TRIPS EXCLUDED)
(1983 DAYTRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Family Income					TOTAL
	UNDER \$10,000	\$10,000 - 19,999	\$20,000 - 29,999	\$30,000 - 39,999	\$40,000 OR MORE	
To or From Work	4626 2.09 10.13 12.97	11496 5.18 25.18 20.65	12197 5.50 26.71 23.43	7919 3.57 17.34 22.57	9422 4.25 20.64 21.75	45660 20.59
Work Related Business	621 0.28 12.30 1.74	1488 0.67 29.48 2.67	1113 0.50 22.05 2.14	855 0.39 16.94 2.44	970 0.44 19.22 2.24	5049 2.28
Shopping	7235 3.26 17.91 20.28	10528 4.75 26.07 18.91	9050 4.08 22.41 17.38	5841 2.63 14.46 16.65	7735 3.49 19.15 17.86	40388 18.21
Other Family or Personal Business	5567 2.51 15.58 15.61	9227 4.16 25.82 16.57	8306 3.74 23.24 15.95	6019 2.71 16.84 17.16	6623 2.99 18.53 15.29	35743 16.11
Doctor/Dentist	532 0.24 19.28 1.49	686 0.31 24.86 1.23	639 0.29 23.15 1.23	471 0.21 17.08 1.34	431 0.19 15.63 1.00	2758 1.24
School/Church	5425 2.45 20.59 15.21	6071 2.74 23.04 10.90	5656 2.55 21.47 10.86	3944 1.78 14.97 11.24	5248 2.37 19.92 12.12	26344 11.88
Vacation	14 0.01 2.97 0.04	63 0.03 13.13 0.11	159 0.07 32.98 0.31	86 0.04 17.85 0.25	160 0.07 33.08 0.37	483 0.22
Visit Friends or Relatives	5488 2.47 22.71 15.38	6460 2.91 26.73 11.60	5365 2.42 22.20 10.31	3256 1.47 13.48 9.28	3597 1.62 14.88 8.30	24166 10.89
Pleasure Driving	187 0.08 17.13 0.52	282 0.13 25.83 0.51	233 0.11 21.36 0.45	222 0.10 20.31 0.63	168 0.08 15.38 0.39	1093 0.49
Other Social or Recreational	5065 2.28 14.45 14.20	8139 3.67 23.23 14.62	8157 3.68 23.28 15.67	5715 2.58 16.31 16.29	7963 3.59 22.73 18.38	35040 15.80
Other	911 0.41 17.91 2.55	1238 0.56 24.34 2.22	1184 0.53 23.28 2.27	754 0.34 14.82 2.15	999 0.45 19.65 2.31	5087 2.29
TOTAL	35671 16.08	55679 25.10	52060 23.47	35083 15.82	43316 19.53	221810 100.00

TABLE E-102
DISTRIBUTION OF PERSON MILES OF TRAVEL BY PURPOSE AND INCOME
(TRAVEL PERIOD TRIPS EXCLUDED)
(1983 DAYTRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Family Income					TOTAL
	UNDER \$10,000	\$10,000 - 19,999	\$20,000 - 29,999	\$30,000 - 39,999	\$40,000 OR MORE	
To or From Work	31476 1.89 8.29 15.92	80992 4.86 21.32 21.93	108131 6.49 28.46 28.13	71922 4.32 18.93 25.36	87389 5.25 23.00 20.32	379909 22.82
Work Related Business	5847 0.35 7.92 2.96	11886 0.71 16.10 3.22	11630 0.70 15.76 3.03	10706 0.64 14.50 3.77	33738 2.03 45.71 7.85	73807 4.43
Shopping	29581 1.78 14.44 14.96	53278 3.20 26.00 14.43	50162 3.01 24.48 13.05	32831 1.97 16.02 11.58	39040 2.34 19.05 9.08	204893 12.31
Other Family or Personal Business	30977 1.86 13.98 15.67	53746 3.23 24.26 14.56	46055 2.77 20.79 11.98	40149 2.41 18.12 14.15	50651 3.04 22.86 11.78	221578 13.31
Doctor/Dentist	5306 0.32 21.27 2.68	6352 0.38 25.46 1.72	4520 0.27 18.11 1.18	4818 0.29 19.31 1.70	3955 0.24 15.85 0.92	24951 1.50
School/Church	16926 1.02 14.62 8.56	26421 1.59 22.82 7.16	27427 1.65 23.69 7.13	17464 1.05 15.09 6.16	27525 1.65 23.78 6.40	115762 6.95
Vacation	511 0.03 0.46 0.26	5583 0.34 5.07 1.51	14178 0.85 12.88 3.69	13411 0.81 12.18 4.73	76377 4.59 69.40 17.76	110060 6.61
Visit Friends or Relatives	40798 2.45 18.60 20.63	62306 3.74 28.40 16.87	46004 2.76 20.97 11.97	33194 1.99 15.13 11.70	37075 2.23 16.90 8.62	219376 13.18
Pleasure Driving	2761 0.17 14.41 1.40	6208 0.37 32.40 1.68	3431 0.21 17.91 0.89	2954 0.18 15.42 1.04	3809 0.23 19.88 0.89	19163 1.15
Other Social or Recreational	28545 1.71 10.94 14.44	53963 3.24 20.68 14.61	66188 3.98 25.37 17.22	51556 3.10 19.76 18.18	60652 3.64 23.25 14.11	260904 15.67
Other	5004 0.30 14.47 2.53	8509 0.51 24.61 2.30	6675 0.40 19.31 1.74	4634 0.28 13.40 1.63	9749 0.59 26.20 2.27	34571 2.08
TOTAL	197732 11.88	369244 22.18	384401 23.09	283639 17.04	429959 25.82	1664974 100.00

TABLE E-103
DISTRIBUTION OF PERSON TRIPS BY TRIP PURPOSE
AND AGE
TRAVEL PERIOD TRIPS EXCLUDED
(1983 DAYTRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Age								TOTAL
	5-15	16-19	20-29	30-39	40-49	50-59	60-64	65 and over	
To or From Work	422 0.19 0.92 1.36	2406 1.08 5.27 13.05	13451 6.06 29.46 26.71	11977 5.40 26.23 26.50	7823 3.53 17.13 28.35	6428 2.90 14.08 27.12	2131 0.96 4.67 22.27	1024 0.46 2.24 6.39	45660 20.58
Work Related Business	128 0.06 2.54 0.41	199 0.09 3.94 1.08	1129 0.51 22.36 2.24	1428 0.64 28.28 3.16	817 0.37 16.19 2.96	929 0.42 18.41 3.92	167 0.08 3.71 1.96	232 0.10 4.59 1.45	5049 2.38
Shopping	3207 1.45 7.94 10.37	2286 1.03 5.66 12.40	8410 3.79 20.82 16.70	8421 3.80 20.85 18.63	5526 2.49 13.69 20.03	5288 2.38 13.09 22.31	2312 1.04 5.72 24.16	4942 2.23 12.23 30.83	40391 18.21
Other Family or Personal Business	3030 1.37 8.48 9.80	1879 0.85 5.26 10.19	7829 3.53 21.90 15.55	9320 4.20 26.07 20.62	5312 2.39 14.86 19.25	3728 1.68 10.43 15.73	1732 0.78 4.85 18.10	2914 1.31 8.15 18.18	35745 16.11
Doctor/Dentist	344 0.16 12.49 1.11	104 0.05 3.76 0.56	403 0.18 14.60 0.80	545 0.25 19.75 1.21	361 0.16 13.07 1.31	270 0.12 9.78 1.14	154 0.07 5.59 1.61	578 0.26 20.97 3.61	2758 1.24
School/Church	11747 5.30 44.59 37.98	4579 2.06 17.38 24.83	3436 1.55 13.04 6.82	2260 1.02 8.58 5.00	1153 0.52 4.38 4.18	1467 0.66 5.57 6.19	479 0.22 1.82 5.00	1224 0.56 4.64 7.63	26343 11.88
Vacation	112 0.05 23.31 0.36	14 0.01 2.92 0.08	59 0.03 12.25 0.12	142 0.06 29.50 0.32	63 0.03 13.02 0.23	70 0.03 14.58 0.30	2 0.00 0.41 0.02	19 0.01 4.00 0.12	483 0.22
Visit Friends or Relatives	3716 1.68 15.38 12.01	2901 1.31 12.00 15.73	6862 3.09 28.40 13.63	3968 1.79 16.42 8.78	2096 0.95 8.67 7.60	1970 0.89 8.15 8.31	1004 0.45 4.15 10.49	1649 0.74 6.82 10.29	24166 10.89
Pleasure Driving	154 0.07 14.05 0.50	107 0.05 9.77 0.58	179 0.08 16.42 0.36	181 0.08 16.60 0.40	129 0.06 11.81 0.47	105 0.05 9.57 0.44	29 0.01 2.66 0.30	209 0.09 19.12 1.30	1093 0.49
Other Social or Recreational	5966 2.69 17.03 19.29	3648 1.64 10.41 19.78	7923 3.57 22.61 15.73	6304 2.84 17.99 13.95	3894 1.76 11.11 14.11	3063 1.38 8.74 12.92	1425 0.64 4.07 14.89	2820 1.27 8.05 17.59	35042 15.80
Other	2106 0.95 41.41 6.81	316 0.14 6.21 1.71	679 0.31 13.35 1.35	648 0.29 12.73 1.43	417 0.19 8.20 1.51	387 0.17 7.60 1.63	115 0.05 2.25 1.20	419 0.19 8.23 2.61	5087 2.29
TOTAL	30932 13.94	18439 8.31	50360 22.70	45193 20.37	27590 12.44	23705 10.69	9569 4.31	16030 7.23	221818 100.00

TABLE E-104
DISTRIBUTION OF PERSON MILES OF TRAVEL BY TRIP PURPOSE
AND AGE
(TRAVEL PERIOD TRIPS EXCLUDED)
(1983 DAYTRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Age								TOTAL
	5-15	16-19	20-29	30-39	40-49	50-59	60-64	65 and over	
To or From Work	1408 0.08 0.37 0.70	13066 0.78 3.44 11.82	115130 6.91 30.30 29.38	109958 6.60 28.94 31.33	71832 4.31 18.91 25.48	49893 3.00 13.13 28.25	13252 0.80 3.49 21.16	5366 0.32 1.41 6.00	379906 22.82
Work Related Business	786 0.05 1.06 0.39	2250 0.14 3.05 2.03	11060 0.66 14.98 2.82	20601 1.24 27.91 5.87	22321 1.34 30.24 7.92	12766 0.77 17.30 7.23	2383 0.14 3.23 3.80	1641 0.10 2.22 1.84	73807 4.43
Shopping	18708 1.12 9.13 9.31	9633 0.58 4.70 8.71	48807 2.93 23.82 12.46	43067 2.59 21.02 12.27	28165 1.69 13.75 9.99	27970 1.68 13.65 15.83	9863 0.59 4.81 15.74	18680 1.12 9.12 20.90	204893 12.31
Other Family or Personal Business	23230 1.40 10.48 11.55	11979 0.72 5.41 10.83	45744 2.75 20.64 11.67	57409 3.45 25.91 16.36	35923 2.16 16.21 12.74	23508 1.41 10.61 13.31	10955 0.66 4.94 17.49	12829 0.77 5.79 14.36	221578 13.31
Doctor/Dentist	2174 0.13 8.71 1.08	1434 0.09 5.75 1.30	3962 0.24 15.88 1.01	4372 0.26 17.52 1.25	3890 0.23 15.59 1.38	1963 0.12 7.87 1.11	1945 0.12 7.80 3.11	5211 0.31 20.88 5.83	24951 1.50
School/Church	48614 2.92 41.99 24.18	20011 1.20 17.29 18.10	16369 0.98 14.14 4.18	10722 0.64 9.26 3.05	5875 0.35 5.08 2.08	7170 0.43 6.19 4.06	2045 0.12 1.77 3.26	4957 0.30 4.28 5.55	115763 6.95
Vacation	16802 1.01 15.27 8.36	7112 0.43 6.46 6.43	14030 0.84 12.75 3.58	10204 0.61 9.27 2.91	56460 3.39 51.30 20.03	3752 0.23 3.41 2.12	592 0.04 0.54 0.95	1107 0.07 1.01 1.24	110060 6.61
Visit Friends or Relatives	31058 1.87 14.16 15.45	19502 1.17 8.89 17.64	59942 3.60 27.32 15.30	37936 2.28 17.29 10.81	23716 1.42 10.81 8.41	22824 1.37 10.40 12.92	7524 0.45 3.43 12.01	16873 1.01 7.69 18.88	219376 13.18
Pleasure Driving	1286 0.08 6.71 0.64	968 0.06 5.05 0.88	4387 0.26 22.89 1.12	2487 0.15 12.98 0.71	2208 0.13 11.52 0.78	2661 0.16 13.89 1.51	336 0.02 1.76 0.54	4830 0.29 25.20 5.40	19163 1.15
Other Social or Recreational	38250 2.30 14.66 19.02	22937 1.38 8.79 20.74	68581 4.12 26.29 17.50	50076 3.01 19.19 14.27	29191 1.75 11.19 10.35	23095 1.39 8.85 13.07	13279 0.80 5.09 21.20	15495 0.93 5.94 17.34	260903 15.67
Other	18740 1.13 54.21 9.32	1675 0.10 4.84 1.51	3812 0.23 11.03 0.97	4137 0.25 11.97 1.18	2324 0.14 6.72 0.82	1040 0.06 3.01 0.59	465 0.03 1.34 0.74	2379 0.14 6.88 2.66	34571 2.08
TOTAL	201057 12.08	110566 6.64	391825 23.53	350969 21.08	281906 16.93	176642 10.61	62640 3.76	89368 5.37	1564973 100.00

TABLE E-105
DISTRIBUTION OF PERSON MILES OF TRAVEL BY AGE AND MAJOR MEANS
(TRAVEL PERIOD TRIPS EXCLUDED)
(1983 DAYTRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Age								TOTAL
	5-15	16-19	20-29	30-39	40-49	50-59	60-64	65 and over	
Driver - Auto	0 0.00 0.00 0.00	38336 2.30 5.62 34.67	198714 11.94 29.11 50.72	184692 11.09 27.06 52.63	107352 6.45 15.73 38.08	81446 4.89 11.93 46.11	32411 1.95 4.75 51.74	39670 2.38 5.81 44.39	682622 41.00
Passenger - Auto	127713 7.67 24.06 63.54	38176 2.29 7.19 34.53	111905 6.72 21.09 28.57	84629 5.08 15.95 24.12	56358 3.39 10.62 19.99	57792 3.47 10.89 32.72	17850 1.07 3.36 28.50	36300 2.18 6.84 40.62	530723 31.88
Pickup & Other Truck	14607 0.88 7.66 7.27	8479 0.51 4.45 7.67	50915 3.06 26.70 13.00	45622 2.74 23.92 13.00	34122 2.05 17.89 12.10	21317 1.28 11.18 12.07	9448 0.57 4.95 15.08	6197 0.37 3.25 6.93	190708 11.46
Other Private Vehicle	1444 0.09 12.86 0.72	600 0.04 5.35 0.54	5545 0.33 49.39 1.42	1998 0.12 17.79 0.57	1260 0.08 11.23 0.45	61 0.00 0.54 0.03	0 0.00 0.00 0.00	319 0.02 2.84 0.36	11227 0.67
Train	41 0.00 0.35 0.02	577 0.03 4.95 0.52	2765 0.17 23.70 0.71	3641 0.22 31.21 1.04	1745 0.10 14.95 0.62	1880 0.11 16.12 1.06	143 0.01 1.22 0.23	875 0.05 7.50 0.98	11667 0.70
Bus, Streetcar	4669 0.28 16.11 2.32	4776 0.29 16.48 4.32	6229 0.37 21.50 1.59	5427 0.33 18.73 1.55	2601 0.16 8.98 0.92	1570 0.09 5.42 0.89	497 0.03 1.71 0.79	3208 0.19 11.07 3.59	28976 1.74
Subway	336 0.02 4.41 0.17	257 0.02 3.38 0.23	2376 0.14 31.24 0.61	2338 0.14 30.73 0.67	1139 0.07 14.97 0.40	724 0.04 9.52 0.41	311 0.02 4.09 0.50	126 0.01 1.65 0.14	7606 0.46
Airplane	3963 0.24 5.02 1.97	0 0.00 0.00 0.00	1079 0.06 1.37 0.28	7128 0.43 9.03 2.03	61132 3.67 77.42 21.69	5662 0.34 7.17 3.21	0 0.00 0.00 0.00	0 0.00 0.00 0.00	78964 4.74
Bicycle	442 0.03 14.33 0.22	679 0.04 22.02 0.61	1078 0.06 34.93 0.28	463 0.03 15.01 0.13	286 0.02 9.26 0.10	65 0.00 2.12 0.04	0 0.00 0.00 0.00	72 0.00 2.33 0.08	3085 0.19
Walk	928 0.06 15.05 0.46	1219 0.07 19.76 1.10	1485 0.09 24.08 0.38	1002 0.06 16.24 0.29	415 0.02 6.73 0.15	331 0.02 5.37 0.19	206 0.01 3.35 0.33	581 0.03 9.42 0.65	6167 0.37
School Bus	26916 1.62 78.19 13.39	7417 0.45 21.55 6.71	36 0.00 0.11 0.01	53 0.00 0.15 0.02	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	34422 2.07
Other	19951 1.20 25.38 9.93	10055 0.60 12.79 9.09	9624 0.58 12.24 2.46	13909 0.84 17.69 3.96	15492 0.93 19.71 5.50	5781 0.35 7.36 3.27	1773 0.11 2.26 2.83	2020 0.12 2.57 2.26	78605 4.72
TOTAL	201011 12.07	110571 6.64	391751 23.53	350901 21.08	281902 16.93	176629 10.61	62639 3.76	89368 5.37	1664772 100.00

TABLE E-106
DISTRIBUTION OF PERSON TRIPS BY TRIP PURPOSE
AND TRIP DISTANCE
(TRAVEL PERIOD TRIPS EXCLUDED)
(1983 DAYTRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Trip Distance (Miles)						TOTAL
	5 and Under	6-10	11-15	16-20	21-30	Over 30	
To or From Work	24724 11.15 54.15 17.06	9301 4.19 20.37 24.24	4870 2.20 10.67 31.67	2804 1.26 6.14 32.14	2395 1.08 5.25 32.87	1565 0.71 3.43 22.05	45659 20.59
Work Related Business	2829 1.28 56.02 1.95	808 0.36 16.00 2.11	491 0.22 9.72 3.19	304 0.14 6.03 3.49	245 0.11 4.85 3.36	373 0.17 7.38 5.25	5049 2.28
Shopping	30111 13.58 74.56 20.77	5645 2.55 13.98 14.71	2052 0.93 5.08 13.34	1094 0.49 2.71 12.54	826 0.37 2.04 11.33	658 0.30 1.63 9.27	40385 18.21
Other Family or Personal Business	25413 11.46 71.10 17.53	5520 2.49 15.45 14.39	1995 0.90 5.58 12.97	993 0.45 2.78 11.39	845 0.38 2.36 11.59	974 0.44 2.73 13.73	35740 16.11
Doctor/Dentist	1225 0.55 44.43 0.85	906 0.41 32.83 2.36	242 0.11 8.76 1.57	130 0.06 4.72 1.49	123 0.06 4.46 1.69	132 0.06 4.80 1.86	2758 1.24
School/Church	19448 8.77 73.83 13.42	4804 2.17 18.24 12.52	1180 0.53 4.48 7.67	455 0.21 1.73 5.22	260 0.12 0.99 3.57	193 0.09 0.73 2.72	26341 11.88
Vacation	103 0.05 21.35 0.07	56 0.03 11.57 0.15	2 0.00 0.45 0.01	14 0.01 2.85 0.16	18 0.01 3.72 0.25	290 0.13 60.06 4.08	483 0.22
Visit Friends or Relatives	14495 6.54 59.99 10.00	4303 1.94 17.81 11.21	1644 0.74 6.80 10.69	1322 0.60 5.47 15.15	1145 0.52 4.74 15.72	1254 0.57 5.19 17.68	24164 10.89
Pleasure Driving	307 0.14 28.13 0.21	203 0.09 18.55 0.53	194 0.09 17.78 1.26	90 0.04 8.24 1.03	165 0.07 15.12 2.27	133 0.06 12.18 1.88	1093 0.49
Other Social or Recreational	22831 10.29 65.16 15.75	5920 2.67 16.90 15.43	2383 1.07 6.80 15.50	1374 0.62 3.92 15.76	1149 0.52 3.28 15.77	1381 0.62 3.94 19.45	35038 15.80
Other	3455 1.56 67.92 2.38	904 0.41 17.77 2.36	326 0.15 6.42 2.12	143 0.06 2.81 1.64	115 0.05 2.26 1.58	144 0.06 2.83 2.03	5087 2.29
TOTAL	144941 65.35	38368 17.30	15379 6.93	8722 3.93	7287 3.29	7097 3.20	221795 100.00

TABLE E-107
DISTRIBUTION OF PERSON MILES OF TRAVEL BY TRIP PURPOSE
AND TRIP DISTANCE
(TRAVEL PERIOD TRIPS EXCLUDED)
(1983 DAYTRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Trip distance						TOTAL
	5 and under	6-10	11-15	16-20	21-30	Over 30	
To or From Work	56060 3.37 14.75 19.22	74622 4.48 19.64 24.20	65247 3.92 17.17 31.54	52082 3.13 13.71 31.85	61652 3.70 16.23 32.66	70288 4.22 18.50 13.90	379950 22.82
Work Related Business	5727 0.34 7.76 1.96	6452 0.39 8.74 2.09	6839 0.41 9.27 3.31	5811 0.35 7.87 3.55	6513 0.39 8.82 3.45	42466 2.55 57.54 8.40	73807 4.43
Shopping	57606 3.46 28.12 19.75	45173 2.71 22.05 14.65	27565 1.66 13.45 13.32	20268 1.22 9.89 12.40	21281 1.28 10.39 11.27	32998 1.98 16.11 6.52	204892 12.31
Other Family or Recreational	49083 2.95 22.15 16.83	44111 2.65 19.91 14.30	26805 1.61 12.10 12.96	18588 1.12 8.39 11.37	22012 1.32 9.93 11.66	60977 3.66 27.52 12.05	221578 13.31
Doctor/Dentist	3038 0.18 12.18 1.04	7219 0.43 28.93 2.34	3348 0.20 13.42 1.62	2530 0.15 10.14 1.55	3154 0.19 12.64 1.67	5661 0.34 22.69 1.12	24951 1.50
School/Church	37043 2.22 32.00 12.70	38120 2.29 32.93 12.36	15599 0.94 13.47 7.54	8857 0.53 7.65 5.42	6682 0.40 5.77 3.54	9460 0.57 8.17 1.87	115762 6.95
Vacation	134 0.01 0.12 0.05	528 0.03 0.48 0.17	33 0.00 0.03 0.02	248 0.01 0.23 0.15	467 0.03 0.42 0.25	108649 6.53 98.72 21.48	110058 6.61
Visit Friends or Relatives	27748 1.67 12.65 9.51	35140 2.11 16.02 11.40	22079 1.33 10.06 10.67	24588 1.48 11.21 15.04	29048 1.74 13.24 15.39	80772 4.85 36.82 15.97	219375 13.18
Pleasure Driving	911 0.05 4.75 0.31	1714 0.10 8.95 0.56	2752 0.17 14.36 1.33	1786 0.11 9.32 1.09	4454 0.27 23.24 2.36	7546 0.45 39.38 1.49	19163 1.15
Other Social or Recreational	47511 2.85 18.21 16.29	48054 2.89 18.42 15.58	32357 1.94 12.40 15.64	26000 1.56 9.97 15.90	30437 1.83 11.67 16.12	76543 4.60 29.34 15.13	260903 15.67
Other	6784 0.41 19.62 2.33	7234 0.43 20.93 2.35	4251 0.26 12.30 2.05	2749 0.17 7.95 1.68	3075 0.18 8.90 1.63	10478 0.63 30.31 2.07	34571 2.08
TOTAL	291645 17.52	308368 18.52	206874 12.42	163508 9.82	188777 11.34	505840 30.38	1665012 100.00

TABLE E-108
DISTRIBUTION OF PERSON TRIPS BY PURPOSE AND MEANS
(TRAVEL PERIOD TRIPS EXCLUDED)
(1983 DAY TRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Means of transportation						TOTAL
	Driver, Auto	Passeng. Auto	Truck	Other POV	Train	Bus	
To or From Work	28025 12.64 61.38 28.32	4885 2.20 10.70 8.20	6715 3.03 14.71 30.28	311 0.14 0.68 32.37	302 0.14 0.66 59.37	1360 0.61 2.98 35.01	45659 20.59
Work Related Bus	2777 1.25 55.00 2.81	641 0.29 12.70 1.08	812 0.37 16.09 3.66	38 0.02 0.75 3.92	31 0.01 0.61 6.08	79 0.04 1.57 2.04	5049 2.28
Shopping	20278 9.14 50.21 20.49	11585 5.22 28.68 19.46	3618 1.63 8.96 16.32	145 0.07 0.36 15.05	10 0.00 0.02 1.93	301 0.14 0.75 7.75	40387 18.21
Other Family or	18568 8.37 51.95 18.76	8192 3.69 22.92 13.76	4310 1.94 12.06 19.43	67 0.03 0.19 6.95	39 0.02 0.11 7.74	286 0.13 0.80 7.37	35742 16.11
Doctor/Dentist	1184 0.53 42.93 1.20	1135 0.51 41.14 1.91	176 0.08 6.38 0.79	0 0.00 0.00 0.00	11 0.00 0.39 2.09	46 0.02 1.67 1.19	2758 1.24
School/Church	5725 2.58 21.73 5.78	7959 3.59 30.21 13.37	958 0.43 3.64 4.32	45 0.02 0.17 4.73	45 0.02 0.17 8.81	1150 0.52 4.37 29.61	26344 11.88
Vacation	84 0.04 17.41 0.08	256 0.12 53.07 0.43	13 0.01 2.65 0.06	9 0.00 1.96 0.99	0 0.00 0.00 0.00	10 0.00 2.06 0.26	483 0.22
Visit Friends or Relatives	9412 4.24 38.95 9.51	7866 3.55 32.55 13.21	2424 1.09 10.03 10.93	124 0.06 0.51 12.95	26 0.01 0.11 5.20	278 0.13 1.15 7.14	24164 10.89
Pleasure Driving	287 0.13 26.23 0.29	642 0.29 58.74 1.08	74 0.03 6.75 0.33	48 0.02 4.42 5.03	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1093 0.49
Other Social or Recreational	11561 5.21 32.99 11.68	13752 6.20 39.25 23.10	2546 1.15 7.27 11.48	168 0.08 0.48 17.43	45 0.02 0.13 8.79	331 0.15 0.95 8.53	35039 15.80
Other	1072 0.48 21.07 1.08	2632 1.19 51.74 4.42	531 0.24 10.44 2.39	6 0.00 0.11 0.59	0 0.00 0.00 0.00	43 0.02 0.85 1.11	5087 2.29
TOTAL	98972 44.62	59546 26.85	22177 10.00	961 0.43	509 0.23	3884 1.75	221803 100.00

TABLE E-108 (CONTINUED)
DISTRIBUTION OF PERSONS TRIPS BY PURPOSE AND MEANS
(TRAVEL PERIOD TRIPS EXCLUDED)
(1983 TRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Means of transportation						TOTAL
	Subway	Airplane	Bicycle	Walk	School Bus	Other	
To or From Work	380 0.17 0.83 56.22	4 0.00 0.01 5.29	236 0.11 0.52 14.08	2279 1.03 4.99 11.92	50 0.02 0.11 0.86	1110 0.50 2.43 13.36	45659 20.59
Work Related Business	59 0.03 1.16 8.66	38 0.02 0.75 48.18	0 0.00 0.00 0.00	446 0.20 8.83 2.33	0 0.00 0.00 0.00	128 0.06 2.33 1.54	5049 2.28
Shopping	30 0.01 0.07 4.40	0 0.00 0.00 0.00	230 0.10 0.57 13.69	2966 1.34 7.34 15.51	0 0.00 0.00 0.00	1225 0.55 3.03 14.74	40387 18.21
Other Family or Personal Business	51 0.02 0.14 7.58	0 0.00 0.00 0.00	96 0.04 0.27 5.74	2739 1.24 7.66 14.32	0 0.00 0.00 0.00	1393 0.63 3.90 16.75	35742 16.11
Doctor/Dentist	27 0.01 0.98 4.01	0 0.00 0.00 0.00	0 0.00 0.00 0.00	89 0.04 3.22 0.46	9 0.00 0.33 0.15	82 0.04 2.96 0.98	2758 1.24
School/Church	38 0.02 0.14 5.61	0 0.00 0.00 0.00	148 0.07 0.56 8.82	3936 1.77 14.94 20.58	5628 2.54 21.36 95.61	711 0.32 2.70 8.56	26344 11.88
Vacation	0 0.00 0.00 0.00	27 0.01 5.56 33.98	0 0.00 0.00 0.00	50 0.02 10.28 0.26	0 0.00 0.00 0.00	34 0.02 7.01 0.41	483 0.22
Visit Friends or Relatives	42 0.02 0.18 6.27	0 0.00 0.00 0.00	324 0.15 1.34 19.35	2513 1.13 10.40 13.14	0 0.00 0.00 0.00	1154 0.52 4.78 13.89	24164 10.89
Pleasure Driving	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	42 0.02 3.87 0.51	1093 0.49
Other Social or Recreational	49 0.02 0.14 7.26	0 0.00 0.00 0.00	557 0.25 1.59 33.20	3695 1.67 10.54 19.32	176 0.08 0.50 3.00	2159 0.97 6.16 25.98	35039 15.80
Other	0 0.00 0.00 0.00	10 0.00 0.19 12.55	86 0.04 1.69 5.12	412 0.19 8.10 2.15	23 0.01 0.45 0.39	273 0.12 5.37 3.29	5087 2.29
TOTAL	676 0.30	79 0.04	1677 0.76	19124 8.62	5886 2.65	8312 3.75	221803 100.00

TABLE E-109
DISTRIBUTION OF PERSON MILES OF TRAVEL BY PURPOSE AND MEANS
(TRAVEL PERIOD TRIPS EXCLUDED)
(1983 DAYTRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Means of transportation						TOTAL
	Driver, Auto	Passeng. Auto	Truck	Other POV	Train	Bus	
To or From Work	230676 13.86 60.73 33.79	46387 2.79 12.21 8.74	64672 3.88 17.03 33.91	3044 0.18 0.80 27.11	7662 0.46 2.02 65.67	10361 0.62 2.73 35.76	379855 22.82
Work Related Business	26103 1.57 35.37 3.82	8661 0.52 11.74 1.63	10048 0.60 13.61 5.27	126 0.01 0.17 1.12	679 0.04 0.92 5.82	837 0.05 1.13 2.89	73807 4.43
Shopping	94674 5.69 46.22 13.87	78212 4.70 38.18 14.74	22957 1.38 11.21 12.04	703 0.04 0.34 6.26	18 0.00 0.01 0.16	1737 0.10 0.85 5.99	204851 12.31
Other Family or Personal Business	102626 6.16 46.32 15.03	75704 4.55 34.17 14.26	31478 1.89 14.21 16.51	312 0.02 0.14 2.78	776 0.05 0.35 6.65	1999 0.12 0.90 6.90	221538 13.31
Doctor/Dentist	10635 0.64 42.62 1.56	10859 0.65 43.52 2.05	1946 0.12 7.80 1.02	0 0.00 0.00 0.00	167 0.01 0.67 1.43	342 0.02 1.37 1.18	24950 1.50
School/Church	30449 1.83 26.30 4.46	39523 2.37 34.14 7.45	3638 0.22 3.14 1.91	140 0.01 0.12 1.25	739 0.04 0.64 6.33	5243 0.31 4.53 18.10	115763 6.95
Vacation	10726 0.64 9.75 1.57	23353 1.40 21.22 4.40	647 0.04 0.59 0.34	1383 0.08 1.26 12.32	0 0.00 0.00 0.00	79 0.00 0.07 0.27	110060 6.61
Visit Friends or Relatives	83959 5.04 38.28 12.30	94955 5.70 43.29 17.89	25646 1.54 11.69 13.45	395 0.02 0.18 3.52	794 0.05 0.36 6.80	2888 0.17 1.32 9.97	219354 13.18
Pleasure Driving	5688 0.34 29.68 0.83	11491 0.69 59.96 2.17	919 0.06 4.80 0.48	818 0.05 4.27 7.29	0 0.00 0.00 0.00	0 0.00 0.00 0.00	19163 1.15
Other Social or Recreational	81564 4.90 31.27 11.95	123305 7.41 47.27 23.23	25201 1.51 9.66 13.21	4289 0.26 1.64 38.20	832 0.05 0.32 7.13	4592 0.28 1.76 15.85	260859 15.67
Other	5513 0.33 15.95 0.81	18284 1.10 52.89 3.45	3555 0.21 10.28 1.86	17 0.00 0.05 0.15	0 0.00 0.00 0.00	898 0.05 2.60 3.10	34571 2.08
TOTAL	682613 41.00	530734 31.88	190708 11.46	11227 0.67	11667 0.70	28976 1.74	1664771 100.00

TABLE E-109 (CONTINUED)
DISTRIBUTION OF PERSON MILES OF TRAVEL BY PURPOSE AND MEANS
(TRAVEL PERIOD TRIPS EXCLUDED)
(1983 TRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Means of transportation						TOTAL
	Subway	Airplane	Bicycle	Walk	School Bus	Other	
To or From Work	5301 0.32 1.40 69.70	1462 0.09 0.38 1.85	390 0.02 0.10 12.63	722 0.04 0.19 11.72	147 0.01 0.04 0.43	9031 0.54 2.38 11.49	379855 22.82
Work Related Business	429 0.03 0.58 5.64	24184 1.45 32.77 30.63	0 0.00 0.00 0.00	261 0.02 0.35 4.24	0 0.00 0.00 0.00	2478 0.15 3.36 3.15	73807 4.43
Shopping	217 0.01 0.11 2.85	0 0.00 0.00 0.00	363 0.02 0.18 11.76	712 0.04 0.35 11.55	0 0.00 0.00 0.00	5258 0.32 2.57 6.69	204851 12.31
Other Family or Recreational	212 0.01 0.10 2.79	0 0.00 0.00 0.00	94 0.01 0.04 3.06	476 0.03 0.21 7.71	0 0.00 0.00 0.00	7861 0.47 3.55 10.00	221538 13.31
Doctor/Dentist	289 0.02 1.16 3.80	0 0.00 0.00 0.00	0 0.00 0.00 0.00	53 0.00 0.21 0.86	36 0.00 0.14 0.10	623 0.04 2.50 0.79	24950 1.50
School/Church	408 0.02 0.35 5.37	0 0.00 0.00 0.00	301 0.02 0.26 9.75	1499 0.09 1.29 24.30	30415 1.83 26.27 88.36	3408 0.20 2.94 4.34	115763 6.95
Vacation	0 0.00 0.00 0.00	49354 2.96 44.84 62.50	0 0.00 0.00 0.00	35 0.00 0.03 0.57	0 0.00 0.00 0.00	24483 1.47 22.25 31.15	110060 6.61
Visit Friends or Relatives	311 0.02 0.14 4.08	0 0.00 0.00 0.00	691 0.04 0.32 22.40	350 0.02 0.16 5.68	0 0.00 0.00 0.00	9366 0.56 4.27 11.92	219354 13.18
Pleasure Driving	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	247 0.01 1.29 0.31	19163 1.15
Other Social or Recreational	438 0.03 0.17 5.76	0 0.00 0.00 0.00	1086 0.07 0.42 35.20	1835 0.11 0.70 29.75	3725 0.22 1.43 10.82	13992 0.84 5.36 17.80	260859 15.67
Other	0 0.00 0.00 0.00	3963 0.24 11.46 5.02	160 0.01 0.46 5.19	224 0.01 0.65 3.63	100 0.01 0.29 0.29	1856 0.11 5.37 2.36	34571 2.08
TOTAL	7606 0.46	78964 4.74	3085 0.19	6167 0.37	34422 2.07	78603 4.72	1664771 100.00

TABLE E-110
DISTRIBUTION OF HOME-TO-WORK PERSON TRIPS BY MODE CHOICE
AND TRIP DISTANCE TO WORK
(1983 DAYTRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Trip Distance (Miles)						TOTAL
	5 and under	6-10	11-15	16-20	21-30	Over 30	
Private Vehicle - Driver	18020 39.32 52.27 72.74	7430 16.21 21.55 79.77	3855 8.41 11.18 78.97	2260 4.93 6.55 80.60	1758 3.84 5.10 73.37	1155 2.52 3.35 69.49	34476 75.23
Private Vehicle - Passenger	2758 6.02 49.27 11.13	1071 2.34 19.13 11.50	657 1.43 11.73 13.46	387 0.84 6.91 13.80	406 0.89 7.26 16.97	319 0.70 5.70 19.20	5599 12.22
Public Transportation	801 1.75 38.13 3.23	573 1.25 27.25 6.15	297 0.65 14.16 6.09	127 0.28 6.03 4.52	183 0.40 8.73 7.66	120 0.26 5.70 7.20	2101 4.58
Other*	3194 6.97 87.40 12.89	241 0.53 6.61 2.59	73 0.16 1.98 1.49	30 0.07 0.83 1.08	48 0.10 1.31 2.01	68 0.15 1.86 4.10	3654 7.97
TOTAL	24773 54.05	9314 20.32	4881 10.65	2804 6.12	2396 5.23	1662 3.63	45830 100.00

*Includes walk, bicycle, school bus, and other.

TABLE E-111
DISTRIBUTION OF HOME-TO-WORK PERSON MILES OF TRAVEL BY MODE CHOICE
AND TRIP DISTANCE TO WORK
(1983 DAYTRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Trip Distance (Miles)						TOTAL
	5 and under	6-10	11-15	16-20	21-30	Over 30	
Private Vehicle - Driver	44448 11.35 15.00 79.13	59168 15.11 19.96 79.17	51611 13.18 17.41 78.94	42034 10.73 14.18 80.71	44972 11.48 15.17 72.94	54134 13.82 18.27 66.31	296367 75.67
Private Vehicle - Passenger	6560 1.68 11.15 11.68	8839 2.26 15.02 11.83	8722 2.23 14.82 13.34	7021 1.79 11.93 13.48	10678 2.73 18.14 17.32	17042 4.35 28.95 20.88	58862 15.03
Public Transportation	2598 0.66 10.63 4.62	4835 1.23 19.78 6.47	4117 1.05 16.84 6.30	2433 0.62 9.96 4.67	4783 1.22 19.57 7.76	5676 1.45 23.22 6.95	24441 6.24
Other*	2564 0.65 21.39 4.56	1896 0.48 15.82 2.54	928 0.24 7.75 1.42	594 0.15 4.96 1.14	1219 0.31 10.17 1.98	4785 1.22 39.92 5.86	11986 3.06
TOTAL	56170 14.34	74738 19.08	65378 16.69	52082 13.30	61652 15.74	81636 20.84	391657 100.00

*Includes walk, bicycle, school bus, and other.

TABLE E-112
 DISTRIBUTION OF HOME-TO-WORK PERSON TRIPS
 BY MODE CHOICE AND URBANIZED AREA SIZE
 (1983 DAY TRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Urbanized Area Size								TOTAL
	50,000 to 199,999	200,000 to 749,999	750,000 to 1.25 MIL	No rail, 1.25 MIL or more	Rail, 1.25 MIL or more	Unknown Size	Not Urbanized 5,000+	Not Urbanized Under 5,000	
Private Vehicle - Driver	3472 7.58 10.07 81.46	5131 11.20 14.88 79.34	2606 5.69 7.56 80.60	5410 11.80 15.69 77.13	4937 10.77 14.32 61.57	487 1.06 1.41 75.82	3526 7.69 10.23 77.82	8908 19.44 25.84 76.39	34489 75.73
Private Vehicle - Passenger	497 1.08 8.88 11.66	680 1.48 12.14 10.51	311 0.68 5.56 9.63	834 1.82 14.90 11.89	996 2.17 17.78 12.42	107 0.23 1.92 16.73	551 1.20 9.84 12.16	1622 3.54 28.97 13.91	5593 12.73
Public Transportation	27 0.06 1.31 0.64	205 0.45 9.75 3.17	63 0.14 3.00 1.95	340 0.74 16.17 4.84	1395 3.04 66.42 17.40	0 0.00 0.00 0.00	10 0.02 0.48 0.22	60 0.13 2.88 0.52	2102 4.98
Other*	266 0.58 7.27 6.23	452 0.99 12.36 6.99	253 0.55 6.92 7.82	431 0.94 11.78 6.14	691 1.51 18.91 8.62	48 0.10 1.31 7.45	443 0.97 12.14 9.79	1071 2.34 29.30 9.18	3658 7.97
TOTAL	4263 9.30	6468 14.11	3234 7.06	7815 15.31	8019 17.50	643 1.40	4531 9.89	11661 25.44	45833 100.06

*Includes walk, bicycle, school bus, and other.

TABLE E-113
DISTRIBUTION OF CARPOOLERS BY URBANIZED AREA SIZE
(1983 PERSON FILE - WEIGHTED IN THOUSANDS)

Urbanized Area Size	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
50,000 to 199,999	1528	1528	9.008	9.008
200,000 to 749,999	1945	3473	11.462	20.470
750,000 to 1,249,999	1212	4686	7.145	27.614
No rail, 1,250,000 or more	2398	7084	14.133	41.747
Rail, 1,250,000 or more	2711	9796	15.978	57.725
Unknown Size	280	10076	1.651	59.376
Not Urbanized Area, 5000 or more	1467	11544	8.647	68.023
Not Urbanized Area, Under 5000	5426	16970	31.977	100.000

TABLE E-114
DISTRIBUTION OF WORKERS AND CARPOOLERS
(1983)

	CARPOOLERS	ALL WORKERS
UNDER \$10,000	11.5	11.2
\$10,000-19,999	25.5	24.5
\$20,000-39,999	43.1	42.8
\$40,000 OR MORE	19.9	21.5
TOTAL	100.0	100.0

TABLE E-115
DISTRIBUTION OF VEHICLE TRIPS FOR HOME-TO-WORK
TRIP PURPOSE BY NUMBER OF OCCUPANTS AND TRIP LENGTH
(1983 DAYTRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Total People on Trip					TOTAL
	One	Two	Three	Four	Five or more	
Less than one half	2110 5.96 86.25 6.80	226 0.64 9.25 7.23	101 0.29 4.13 12.35	0 0.00 0.00 0.00	9 0.03 0.38 5.36	2447 6.91
1	3089 8.73 88.44 9.96	315 0.89 9.03 10.08	54 0.15 1.54 6.57	24 0.07 0.69 10.38	11 0.03 0.30 6.13	3493 9.87
2	3637 10.28 86.79 11.72	440 1.24 10.50 14.07	83 0.24 1.99 10.19	14 0.04 0.34 6.16	16 0.04 0.38 9.24	4191 11.84
3	2772 7.83 87.80 8.93	288 0.81 9.11 9.19	91 0.26 2.89 11.17	0 0.00 0.00 0.00	6 0.02 0.19 3.58	3157 8.92
4	2046 5.78 89.39 6.59	179 0.51 7.83 5.73	35 0.10 1.52 4.24	29 0.08 1.27 12.44	0 0.00 0.00 0.00	2209 6.47
5	2655 7.50 87.65 8.56	257 0.73 8.49 8.22	79 0.22 2.61 9.66	18 0.05 0.58 7.59	20 0.06 0.66 11.73	3029 8.56
6	1464 4.14 90.82 4.72	125 0.35 7.77 4.00	15 0.04 0.93 1.84	8 0.02 0.48 3.34	0 0.00 0.00 0.00	1612 4.56
7	1492 4.22 91.04 4.81	130 0.37 7.94 4.16	11 0.03 0.65 1.30	6 0.02 0.37 2.63	0 0.00 0.00 0.00	1639 4.63
8-10	3880 10.97 89.65 12.50	348 0.98 8.05 11.13	76 0.21 1.75 9.27	19 0.05 0.45 8.32	4 0.01 0.10 2.49	4327 12.23
11-15	3534 9.99 89.74 11.39	295 0.83 7.49 9.43	47 0.13 1.21 5.80	43 0.12 1.08 18.29	19 0.05 0.47 10.90	3937 11.13
16-20	2005 5.67 87.13 6.46	222 0.63 9.66 7.10	47 0.13 2.04 5.75	13 0.04 0.55 5.45	14 0.04 0.62 8.26	2301 6.50
21-30	1459 4.12 82.23 4.70	173 0.49 9.74 5.52	88 0.25 4.98 10.80	39 0.11 2.20 16.74	15 0.04 0.85 8.84	1774 5.02
31-40	559 1.58 80.53 1.80	54 0.15 7.79 1.73	50 0.14 7.18 6.09	5 0.01 0.68 2.04	27 0.08 3.82 15.49	694 1.96
41 and over	327 0.92 66.85 1.05	75 0.21 15.38 2.40	41 0.11 8.31 4.97	15 0.04 3.16 6.64	31 0.09 6.30 17.98	489 1.38
TOTAL	31029 87.70	3129 8.84	818 2.31	233 0.66	171 0.48	35380 100.00

TABLE E-116
DISTRIBUTION OF WORKERS BY URBANIZED AREA SIZE
(1983 PERSON FILE - WEIGHTED)

Urbanized Area Size	FREQUENCY	CUM FREQ	PERCENT	CUM PERCENT
50,000 to 199,999	10184	10184	9.579	9.579
200,000 to 749,999	14140	24325	13.300	22.878
750,000 to 1,249,999	7409	31735	6.969	29.847
No rail, 1,250,000 or more	16091	47826	15.134	44.982
Rail, 1,250,000 or more	19329	67155	18.180	63.161
Unknown Size	1534	68690	1.443	64.604
Not Urbanized Area, 5,000 or more	9340	78031	8.785	73.389
Not Urbanized Area, Under 5,000	28293	106325	26.611	100.000

TABLE E-117
AVERAGE COMMUTE LENGTH (MILES TO WORK) BY URBANIZED AREA SIZE
(1983 PERSON FILE - WEIGHTED)

Urbanized Area Size						Not Urbanized Area, 5,000+	Not Urbanized Under 5,000	Total Households
50,000 to 199,999	200,000 to 749,999	750,000 to 1.25 MIL	No Rail, 1.25 MIL or more	Rail, 1.25 MIL or more	Unknown Size			
6.7	8.2	7.7	10.7	10.3	9.7	6.9	13.1	9.9

TABLE E-118
AVERAGE COMMUTE TIME (MINUTES TO WORK) BY URBANIZED AREA SIZE
(1983 PERSON FILE - WEIGHTED)

Urbanized Area Size						Not Urbanized Area, 5,000+	Not Urbanized Under 5,000	Total Households
50,000 to 199,999	200,000 to 749,999	750,000 to 1.25 MIL	No Rail, 1.25 MIL or more	Rail, 1.25 MIL or more	Unknown Size			
15.2	17.7	17.3	22.1	26.3	17.8	13.7	21.8	20.4

TABLE E-119
DISTRIBUTION OF PERSON TRIPS FOR WORK AND NONWORK
TRIP PURPOSE BY TIME OF DAY
(1983 DAYTRIP FILE - WEIGHTED IN MILLIONS)

Main purpose

FREQUENCY PERCENT ROW PCT COL PCT	Time trip began								TOTAL
	1 a.m. to 6 a.m.	6 a.m. to 9 a.m.	9 a.m. to 1 p.m.	1 p.m. to 4 p.m.	4 p.m. to 7 p.m.	7 p.m. to 10 p.m.	10 p.m. to 1 a.m.	Unknown	
To Work	2647 1.18 5.78 36.35	14794 6.59 32.28 45.65	5525 2.46 12.06 10.51	6637 2.96 14.48 14.24	11556 5.15 25.22 24.26	2639 1.18 5.76 9.56	1782 0.79 3.89 19.72	248 0.11 0.54 20.57	45828 20.43
Work related and Non-Work	4635 2.07 2.60 63.65	17616 7.85 9.87 54.35	47055 20.97 26.35 89.49	39970 17.81 22.39 85.76	36084 16.08 20.21 75.74	24970 11.13 13.99 90.44	7255 3.23 4.06 80.28	958 0.43 0.54 79.43	178543 79.57
TOTAL	7282 3.25	32410 14.45	52579 23.43	46607 20.77	47641 21.23	27609 12.31	9036 4.03	1206 0.54	224371 100.00

TABLE E-120
DISTRIBUTION OF PERSON MILES OF TRAVEL FOR WORK AND NONWORK
TRIP PURPOSE BY TIME OF DAY
(1983 DAYTRIP FILE - WEIGHTED IN MILLIONS)

Main purpose

FREQUENCY PERCENT ROW PCT COL PCT	Time trip began								TOTAL
	1 a.m. to 6 a.m.	6 a.m. to 9 a.m.	9 a.m. to 1 p.m.	1 p.m. to 4 p.m.	4 p.m. to 7 p.m.	7 p.m. to 10 p.m.	10 p.m. to 1 a.m.	Unknown	
To Work	34823 1.79 8.89 45.59	133046 6.84 33.98 41.34	33374 1.72 8.52 8.32	48844 2.51 12.47 12.58	101754 5.23 25.98 22.08	22316 1.15 5.70 10.84	14365 0.74 3.67 19.36	3074 0.16 0.79 18.35	391597 20.13
Work related and Non-Work	41552 2.14 2.67 54.41	188778 9.70 12.15 58.66	367942 18.91 23.68 91.68	339547 17.45 21.85 87.42	359015 18.45 23.10 77.92	183533 9.43 11.81 89.16	59833 3.08 3.85 80.64	13683 0.70 0.88 81.65	1553882 79.87
TOTAL	76375 3.93	321825 16.54	401316 20.63	388391 19.96	460769 23.68	205849 10.58	74197 3.81	16757 0.86	1945479 100.00

TABLE E-121
 AVERAGE VEHICLE OCCUPANCY BY TRIP PURPOSE AND DAY OF WEEK

	TO or FROM Work	Work Related Business	Shopping	Other			Doctor/ Dentist	School/ Church	Vacation	Visit Friends or Relatives	Pleasure Driving	Other		Total
				Family or Personal Business	Family or Personal Business	Social or Recreational						Other		
Sunday	1.2	1.7	2.1	1.9	1.0	3.0	2.0	2.3	3.2	2.2	2.2	2.2	1.9	
Monday	1.2	1.6	1.6	1.9	1.4	1.5	2.2	2.2	1.6	2.1	2.1	2.4	1.7	
Tuesday	1.2	1.6	1.6	1.6	1.9	1.6	3.4	1.5	1.9	1.9	1.9	1.6	1.5	
Wednesday	1.5	1.5	1.6	2.0	1.7	1.6	0.0	1.9	2.4	2.2	2.2	1.6	1.7	
Thursday	1.3	1.5	1.7	1.7	1.7	1.3	2.9	1.5	2.0	1.9	1.9	1.9	1.6	
Friday	1.2	1.3	1.9	1.7	1.8	1.4	2.5	1.9	1.4	2.1	2.1	1.9	1.6	
Saturday	1.1	1.9	2.0	2.0	1.8	2.4	3.6	2.0	2.4	2.3	2.3	2.2	2.0	

TABLE E-122
AVERAGE OCCUPANCY BY TRIP PURPOSE AND URBANIZED AREA SIZE

	<u>To or From Work</u>	<u>Work Related Business</u>	<u>Shopping</u>	<u>Other Family or Personal Business</u>	<u>Doctor/ Dentist</u>	<u>School/ Church</u>	<u>Vacation</u>	<u>Visit Friends or Relatives</u>	<u>Pleasure Driving</u>	<u>Other Social or Recreational</u>	<u>Other</u>	<u>Total</u>
Central City of Urbanized Area	1.2	1.7	1.8	1.8	1.5	1.9	2.1	1.8	2.4	2.1	1.7	1.7
Urbanized Area, Not in Central City	1.3	1.4	1.7	1.7	1.5	1.6	3.0	2.4	2.3	2.0	2.0	1.7
Not Urbanized Area, 5,000 or More	1.2	1.1	1.7	2.0	2.2	3.6	2.3	1.9	1.9	2.1	2.3	1.8
Not Urbanized Area, Under 5,000	1.4	1.7	1.9	1.9	1.8	2.2	2.4	1.9	2.9	2.4	1.8	1.8
Total	1.3	1.6	1.8	1.8	1.7	2.1	2.5	2.0	2.3	2.1	1.9	1.7

E-126

TABLE E-123
AVERAGE OCCUPANCY BY TRIP PURPOSE AND HOUSEHOLD LOCATION
INSIDE/OUTSIDE SMSA

	<u>To or From Work</u>	<u>Work Related Business</u>	<u>Shopping</u>	<u>Other Family or Personal Business</u>	<u>Doctor/ Dentist</u>	<u>School/ Church</u>	<u>Vacation</u>	<u>Visit Friends or Relatives</u>	<u>Pleasure Driving</u>	<u>Other Social or Recreational</u>	<u>Other</u>	<u>Total</u>
In Central City of SMSA	1.2	1.7	1.8	1.7	1.5	1.9	2.2	1.8	2.4	2.1	1.7	1.6
In SMSA, Not in Central City	1.2	1.4	1.7	1.7	1.6	1.6	2.7	2.3	2.2	2.1	2.0	1.7
In SMSA, City Unknown	1.2	1.7	1.7	1.8	1.0	1.5	2.2	1.5	1.8	1.6	1.8	1.6
Not in SMSA	1.5	1.7	1.9	2.1	1.9	2.9	3.2	1.7	2.4	2.3	1.9	1.9
Total	1.3	1.6	1.8	1.8	1.7	2.1	2.5	2.0	2.3	2.1	1.9	1.7

TABLE E-124
DISTRIBUTION OF TRAVEL DAY AND TRAVEL PERIOD
VEHICLE TRIPS AND TRAVEL BY PURPOSE

	<u>Travel Day¹</u>		<u>Travel Period²</u>	
	<u>Trips</u>	<u>Travel</u>	<u>Trips</u>	<u>Travel</u>
Earning & Living				
To or From Work	27.8	30.1	2.2	1.3
Work Related Business	2.9	4.2	10.0	8.3
Subtotal	30.7	34.3	12.2	9.6
Family and Personal Business				
Shopping	20.0	13.4	1.6	1.0
Doctor/Dentist	1.2	1.5	2.5	1.8
Other	18.3	15.5	17.2	17.0
Subtotal	39.5	30.4	21.3	19.8
Civic, Educational, and Religious	5.9	4.1	2.1	1.9
Social and Recreational				
Vacation	.2	2.1	8.2	12.3
Visit Friends	9.9	13.5	28.9	29.9
Pleasure Driving	.4	1.1	2.8	2.8
Other	12.1	13.3	15.8	14.2
Subtotal	22.6	30.0	55.7	59.2
Other	1.3	1.2	4.7	5.6
Unknown	0.0	0.0	4.0	3.9
TOTAL	100.0	100.0	100.0	100.0

¹Includes all trips that ended on the travel day.

²Includes all trips taken during the 14-day travel period.

TABLE E-125
DISTRIBUTION OF VEHICLE TRIPS BY TRIP PURPOSE
AND TRIP DISTANCE
(1983 TRAVEL PERIOD TRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Trip Distance (Miles)				TOTAL
	150-200	201-300	301-400	Over 400	
To or From Work	8 1.83 85.21 5.10	0 0.04 1.91 0.14	1 0.12 5.40 0.95	1 0.16 7.48 0.71	10 2.15
Work Related Business	15 3.35 33.47 9.33	17 3.72 37.16 12.69	4 0.90 8.97 7.38	9 2.04 20.40 9.07	46 10.02
Shopping	4 0.96 58.20 2.66	2 0.50 30.22 1.69	0 0.06 3.52 0.47	1 0.13 8.06 0.59	7 1.64
Other Family or Personal Business	27 5.93 34.45 16.49	21 4.63 26.89 15.77	13 2.76 16.03 22.64	18 3.89 22.63 17.28	78 17.21
Doctor/Dentist	3 0.60 24.34 1.66	5 1.01 41.29 3.45	3 0.73 29.86 6.00	1 0.11 4.51 0.49	11 2.45
School/Church	5 1.13 55.23 3.15	1 0.22 10.87 0.76	2 0.51 24.86 4.18	1 0.19 9.05 0.82	9 2.05
Vacation	5 1.21 14.66 3.36	15 3.21 38.97 10.93	4 0.79 9.65 6.51	14 3.02 36.72 13.40	37 8.23
Visit Friends or Relatives	53 11.55 39.98 32.13	31 6.75 23.37 23.02	15 3.39 11.74 27.84	33 7.19 24.90 31.92	131 28.89
Pleasure Driving	5 1.14 40.16 3.16	5 1.12 39.62 3.83	2 0.37 13.09 3.04	1 0.20 7.12 0.90	13 2.83
Other Social or Recreational	30 6.63 42.06 18.45	20 4.40 27.89 14.99	9 1.95 12.34 15.97	13 2.79 17.71 12.39	72 15.77
Other	4 0.93 19.86 2.59	8 1.79 38.20 6.10	1 0.20 4.28 1.65	8 1.76 37.65 7.83	21 4.68
Unknown	3 0.69 16.98 1.93	9 1.95 47.65 6.64	2 0.41 10.01 3.36	5 1.04 25.36 4.60	19 4.09
TOTAL	164 35.95	133 29.33	55 12.18	103 22.54	455 100.00

TABLE E-126
DISTRIBUTION OF VEHICLE MILES OF TRAVEL BY TRIP PURPOSE
AND TRIP DISTANCE
(1983 TRAVEL PERIOD TRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Trip Distance (Miles)				TOTAL
	150-200	201-300	301-400	Over 400	
To or From Work	1410 0.82 65.30 4.99	43 0.03 1.99 0.13	174 0.10 8.08 0.89	532 0.31 24.63 0.59	2159 1.26
Work Related Business	2530 1.47 17.71 8.96	4343 2.53 30.41 12.76	1457 0.85 10.20 7.40	5954 3.46 41.68 6.63	14284 8.31
Shopping	730 0.42 41.65 2.58	573 0.33 32.68 1.68	84 0.05 4.81 0.43	366 0.21 20.86 0.41	1752 1.02
Other Family or Personal Business	4633 2.70 15.84 16.40	5405 3.15 18.48 15.87	4444 2.59 15.20 22.57	14761 8.59 50.48 16.43	29242 17.02
Doctor/Dentist	464 0.27 14.84 1.64	1177 0.68 37.67 3.46	1198 0.70 38.34 6.08	286 0.17 9.16 0.32	3124 1.82
School/Church	814 0.47 25.52 2.88	275 0.16 8.61 0.81	847 0.49 26.54 4.30	1255 0.73 39.33 1.40	3190 1.86
Vacation	978 0.57 4.63 3.46	3862 2.25 18.29 11.34	1275 0.74 6.04 6.47	14996 8.73 71.04 16.69	21111 12.29
Visit Friends or Relatives	9226 5.37 17.98 32.67	7585 4.41 14.78 22.28	5497 3.20 10.71 27.92	29017 16.89 56.54 32.29	51324 29.87
Pleasure Driving	870 0.51 18.22 3.08	1350 0.79 28.27 3.96	635 0.37 13.31 3.23	1919 1.12 40.20 2.14	4774 2.78
Other Social or Recreational	5227 3.04 21.34 18.51	5259 3.06 21.47 15.45	3137 1.83 12.81 15.93	10871 6.33 44.38 12.10	24493 14.25
Other	816 0.48 8.46 2.89	2013 1.17 20.87 5.91	323 0.19 3.35 1.64	6493 3.78 67.32 7.23	9646 5.61
Unknown	546 0.32 8.12 1.93	2164 1.26 32.16 6.35	617 0.36 9.17 3.13	3401 1.98 50.55 3.78	6728 3.92
TOTAL	28243 16.44	34047 19.81	19688 11.46	89850 52.29	171828 100.00

TABLE E-127
DISTRIBUTION OF TRAVEL DAY AND TRAVEL PERIOD
PERSON TRIPS AND TRAVEL BY MODE OF TRANSPORTATION

	<u>Travel Day¹</u>		<u>Travel Period²</u>	
	<u>Trips</u>	<u>Travel</u>	<u>Trips</u>	<u>Travel</u>
Private Vehicle				
Auto, Driver	44.3	38.7	35.8	22.1
Auto, Passenger	27.0	31.8	34.0	25.1
Pickup	10.1	11.2	12.6	7.5
Other Private Vehicle	.5	.6	1.1	1.3
Subtotal	81.9	82.3	83.5	56.0
Public Transportation				
Bus, Streetcar	1.8	1.7	2.2	2.1
Train	.2	.6	.9	.5
Subway, Elevated Rail	.3	.4	N/A	N/A
Subtotal	2.3	2.7	3.1	2.6
Other Means				
Walk	8.5	.3	N/A	N/A
Bike	.8	.2	.0	.0
School Bus	2.6	1.8	.3	.1
Airplane	.1	8.4	6.6	36.0
Other	3.8	4.3	6.5	5.3
Subtotal	15.8	15.0	13.4	41.4
TOTAL	100.0	100.0	100.0	100.0

¹Includes all trips that ended on the travel day.

²Includes all trips taken during the 14-day travel period.

TABLE E-128
 DISTRIBUTION OF PERSON TRIPS BY AGE AND MAJOR MEANS
 (1983 TRAVEL PERIOD TRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Age								TOTAL
	5-15	16-19	20-29	30-39	40-49	50-59	60-64	65 and over	
Driver - Auto	0 0.00 0.00 0.00	13 1.21 3.39 22.15	91 8.64 24.12 41.42	91 8.59 23.98 45.48	60 5.72 15.97 37.76	72 6.85 19.12 41.49	27 2.56 7.14 45.07	24 2.25 6.28 37.03	378 35.84
Passenger - Auto	82 7.72 22.70 68.17	27 2.56 7.54 46.75	76 7.23 21.27 34.67	48 4.55 13.37 24.08	39 3.69 10.86 24.36	48 4.50 13.24 27.27	17 1.64 4.82 28.87	22 2.11 6.21 34.74	359 34.02
Pickup & Other Truck	16 1.54 12.25 13.59	11 1.04 8.24 18.88	26 2.46 19.53 11.76	26 2.50 19.85 13.21	24 2.28 18.17 15.07	22 2.07 16.45 12.53	3 0.30 2.41 5.34	4 0.39 3.09 6.39	133 12.57
Other Private Vehicle	1 0.12 10.73 1.04	0 0.03 3.11 0.62	2 0.15 13.37 0.71	2 0.15 13.88 0.81	2 0.15 13.91 1.01	4 0.33 30.43 2.03	1 0.11 10.30 2.00	0 0.05 4.29 0.78	12 1.10
Bus, Streetcar	3 0.33 15.14 2.92	3 0.28 12.92 5.15	3 0.30 13.79 1.44	1 0.10 4.55 0.53	1 0.13 6.12 0.88	3 0.29 13.26 1.76	2 0.16 7.30 2.81	6 0.59 26.92 9.68	23 2.19
Train	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1 0.11 11.71 0.52	1 0.06 6.14 0.30	7 0.66 70.98 4.33	0 0.00 0.00 0.00	1 0.09 9.68 1.57	0 0.01 1.50 0.23	10 0.92
Airplane	4 0.38 5.68 3.32	1 0.10 1.56 1.88	13 1.26 19.10 6.06	19 1.81 27.34 9.58	9 0.86 13.01 5.68	13 1.25 18.91 7.58	5 0.50 7.54 8.80	5 0.45 6.86 7.47	70 6.62
Bicycle	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.02 100.00 0.11	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.02
School Bus	2 0.20 70.95 1.74	1 0.06 22.88 1.16	0 0.02 6.17 0.08	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	3 0.28
Other	11 1.04 16.21 9.22	2 0.19 2.90 3.41	7 0.67 10.45 3.23	12 1.14 17.64 6.02	17 1.65 25.66 10.91	13 1.21 18.79 7.34	3 0.31 4.88 5.54	2 0.22 3.48 3.69	68 6.45
TOTAL	120 11.33	58 5.48	220 20.87	199 18.89	160 15.16	174 16.51	60 5.68	64 6.08	1056 100.00

TABLE E-129
DISTRIBUTION OF PERSON MILES OF TRAVEL BY AGE AND MAJOR MEANS
(1983 TRAVEL PERIOD TRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Age								TOTAL
	5-15	16-19	20-29	30-39	40-49	50-59	60-64	65 and over	
Driver - Auto	0 0.00 0.00 0.00	4625 0.72 3.27 14.09	33184 5.19 23.46 25.18	28413 4.44 20.09 24.84	23546 3.68 16.65 24.92	30608 4.79 21.64 26.43	10337 1.62 7.31 23.57	10717 1.68 7.58 20.35	141430 22.12
Passenger - Auto	36452 5.70 22.70 68.08	17115 2.68 10.66 52.13	32206 5.04 20.06 24.44	17657 2.76 11.00 15.44	16339 2.56 10.17 17.29	21175 3.31 13.19 18.28	6957 1.09 4.33 15.86	12676 1.98 7.89 24.07	160577 25.11
Pickup & Other Truck	4758 0.74 9.95 8.89	2707 0.42 5.66 8.25	10193 1.59 21.32 7.73	11228 1.76 23.48 9.82	7495 1.17 15.68 7.93	9476 1.48 19.82 8.18	846 0.13 1.77 1.93	1110 0.17 2.32 2.11	47814 7.48
Other Private Vehicle	296 0.05 3.44 0.55	54 0.01 0.63 0.16	1415 0.22 16.44 1.07	1073 0.17 12.47 0.94	1331 0.21 15.47 1.41	1243 0.19 14.45 1.07	1627 0.25 18.90 3.71	1566 0.24 18.20 2.97	8406 1.35
Bus, Streetcar	1572 0.25 11.90 2.94	1169 0.18 8.85 3.56	1932 0.30 14.63 1.47	747 0.12 5.66 0.65	581 0.09 4.40 0.62	3783 0.59 28.64 3.27	845 0.13 6.40 1.93	2577 0.40 19.51 4.89	13207 2.07
Train	0 0.00 0.00 0.00	0 0.00 0.00 0.00	410 0.06 13.49 0.31	502 0.08 16.50 0.44	1505 0.24 49.46 1.59	0 0.00 0.00 0.00	567 0.09 18.63 1.29	58 0.01 1.92 0.11	3042 0.48
Airplane	6557 1.03 2.85 12.25	6131 0.96 2.66 18.67	48714 7.62 21.16 36.96	50717 7.93 22.03 44.34	30295 4.74 13.16 32.06	45924 7.18 19.95 39.65	18508 2.89 8.04 42.20	23329 3.65 10.14 44.31	230174 36.00
Bicycle	0 0.00 0.00 0.00	0 0.00 0.00 0.00	49 0.01 100.00 0.04	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	49 0.01
School Bus	438 0.07 65.26 0.82	202 0.03 30.17 0.62	31 0.00 4.57 0.02	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	671 0.10
Other	3467 0.54 10.26 6.48	827 0.13 2.45 2.52	3657 0.57 10.82 2.78	4055 0.63 11.99 3.54	13393 2.09 39.62 14.18	3619 0.57 10.70 3.12	4167 0.65 12.33 9.50	619 0.10 1.83 1.18	33804 5.29
TOTAL	53540 8.37	32830 5.13	131791 20.61	114392 17.89	94486 14.78	115828 18.12	43852 6.86	52653 8.24	639373 100.00

TABLE B-130
DISTRIBUTION OF PERSON TRIPS BY TRIP PURPOSE
AND TRIP DISTANCE
(1983 TRAVEL PERIOD TRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Trip Distance (Miles)				TOTAL
	150-200	201-300	301-400	Over 400	
To or From Work	18 1.71 84.63 5.14	1 0.05 2.48 0.19	1 0.05 2.48 0.44	2 0.21 10.41 0.74	21 2.02
Work Related Business	20 1.87 20.03 5.61	28 2.61 28.02 9.70	11 1.06 11.39 9.39	40 3.78 40.56 13.24	98 9.31
Shopping	8 0.74 47.26 2.21	6 0.56 36.29 2.10	0 0.02 1.60 0.22	2 0.23 14.85 0.81	16 1.56
Other Family or Personal Business	53 4.97 34.90 14.95	34 3.25 22.77 12.06	25 2.39 16.74 21.14	39 3.65 25.59 12.79	151 14.26
Doctor/Dentist	8 0.71 38.63 2.14	6 0.59 31.89 2.18	5 0.47 25.31 4.13	1 0.08 4.16 0.27	19 1.84
School/Church	7 0.63 27.89 1.88	4 0.41 18.24 1.52	4 0.41 18.10 3.60	8 0.80 35.77 2.82	24 2.25
Vacation	13 1.21 13.62 3.65	24 2.29 25.72 8.52	7 0.66 7.38 5.83	50 4.75 53.28 16.65	94 8.91
Visit Friends or Relatives	109 10.35 37.14 31.10	74 7.00 25.11 26.00	32 3.06 10.98 27.09	79 7.46 26.77 26.16	294 27.87
Pleasure Driving	20 1.87 52.25 5.61	11 1.06 29.68 3.94	4 0.35 9.69 3.07	3 0.30 8.38 1.05	38 3.57
Other Social or Recreational	78 7.35 38.55 22.09	57 5.36 28.11 19.91	24 2.32 12.16 20.52	43 4.04 21.19 14.16	201 19.06
Other	8 0.73 16.73 2.18	15 1.43 32.98 5.32	2 0.22 5.00 1.92	21 1.97 45.29 6.90	46 4.34
Unknown	12 1.14 22.85 3.44	24 2.30 45.98 8.55	3 0.30 5.96 2.64	13 1.26 25.21 4.42	53 5.01
TOTAL	351 33.27	284 26.91	119 11.29	301 28.52	1056 100.00

TABLE E-131
 DISTRIBUTION OF PERSON MILES OF TRAVEL BY TRIP PURPOSE
 AND TRIP DISTANCE
 (1983 TRAVEL PERIOD TRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Trip Distance (Miles)				TOTAL
	150-200	201-300	301-400	Over 400	
To or From Work	3228	115	174	4997	8514
	0.50	0.02	0.03	0.78	1.33
	37.92	1.35	2.05	58.68	
	5.30	0.16	0.41	1.08	
Work Related Business	3296	6947	4109	78488	92840
	0.52	1.09	0.64	12.28	14.52
	3.55	7.48	4.43	84.54	
	5.41	9.54	9.64	16.95	
Shopping	1311	1494	84	1436	4325
	0.20	0.23	0.01	0.22	0.68
	30.31	34.54	1.95	33.20	
	2.15	2.05	0.20	0.31	
Other Family or Personal Business	9035	8843	9040	40469	67386
	1.41	1.38	1.41	6.33	10.54
	13.41	13.12	13.42	60.05	
	14.82	12.14	21.22	8.74	
Doctor/Dentist	1271	1574	1738	434	5017
	0.20	0.25	0.27	0.07	0.78
	25.33	31.38	34.64	8.65	
	2.08	2.16	4.08	0.09	
School/Church	1091	1224	1558	21976	25849
	0.17	0.19	0.24	3.44	4.04
	4.22	4.73	6.03	85.02	
	1.79	1.68	3.66	4.75	
Vacation	2298	6391	2531	96506	107726
	0.36	1.00	0.40	15.09	16.85
	2.13	5.93	2.35	89.58	
	3.77	8.77	5.94	20.85	
Visit Friends or Relatives	19156	18587	11335	98206	147284
	3.00	2.91	1.77	15.36	23.04
	13.01	12.62	7.70	66.68	
	31.42	25.51	26.60	21.21	
Pleasure Driving	3354	3003	1360	4598	12316
	0.52	0.47	0.21	0.72	1.93
	27.23	24.38	11.05	37.34	
	5.50	4.12	3.19	0.99	
Other Social or Recreational	13386	14877	8821	67040	104125
	2.09	2.33	1.38	10.49	16.29
	12.86	14.29	8.47	64.38	
	21.96	20.42	20.70	14.48	
Other	1473	3881	801	27272	33427
	0.23	0.61	0.13	4.27	5.23
	4.41	11.61	2.40	81.59	
	2.42	5.33	1.88	5.89	
Unknown	2059	5916	1057	21529	30560
	0.32	0.93	0.17	3.37	4.78
	6.74	19.36	3.46	70.45	
	3.38	8.12	2.48	4.65	
TOTAL	60957	72852	42609	462950	639368
	9.53	11.39	6.66	72.41	100.00

TABLE E-132
DISTRIBUTION OF PERSON TRIPS BY TRIP PURPOSE
AND AGE
(1983 TRAVEL PERIOD TRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Age								TOTAL
	5-15	16-19	20-29	30-39	40-49	50-59	60-64	65 and over	
To or From Work	0 0.04 1.96 0.35	4 0.40 19.69 7.25	2 0.17 8.42 0.81	3 0.26 12.90 1.38	11 1.02 50.47 6.72	1 0.13 6.56 0.80	0 0.00 0.00 0.00	0 0.00 0.00 0.00	21 2.02
Work Related Business	2 0.22 2.31 1.90	1 0.06 0.68 1.16	17 1.59 17.05 7.61	37 3.48 37.36 18.42	20 1.90 20.42 12.54	19 1.76 18.86 10.64	2 0.21 2.27 3.72	1 0.10 1.04 1.59	98 9.31
Shopping	0 0.03 2.15 0.30	1 0.05 3.15 0.89	4 0.41 26.07 1.94	5 0.47 30.15 2.48	1 0.10 6.45 0.66	2 0.15 9.69 0.91	3 0.28 18.29 5.01	1 0.06 4.05 1.04	16 1.56
Other Family or Personal Business	13 1.24 8.70 10.95	8 0.79 5.56 14.46	34 3.23 22.65 15.47	24 2.26 15.83 11.95	20 1.93 13.53 12.72	26 2.46 17.23 14.88	12 1.15 8.03 20.17	13 1.21 8.46 19.83	151 14.26
Doctor/Dentist	2 0.15 8.33 1.35	0 0.00 0.00 0.00	1 0.14 7.68 0.68	3 0.28 15.36 1.50	3 0.27 14.44 1.76	4 0.42 23.05 2.57	3 0.32 17.63 5.72	3 0.25 13.51 4.09	19 1.84
School/Church	2 0.20 8.96 1.78	6 0.57 25.24 10.34	4 0.41 18.04 1.94	5 0.44 19.39 2.31	4 0.35 15.41 2.28	1 0.11 5.05 0.69	0 0.03 1.54 0.61	2 0.14 6.35 2.35	24 2.25
Vacation	13 1.19 13.31 10.48	5 0.43 4.86 7.90	19 1.75 19.66 8.40	18 1.74 19.48 9.19	11 1.01 11.32 6.66	19 1.76 19.78 10.68	5 0.45 5.02 7.88	6 0.58 6.56 9.62	94 8.91
Visit Friends or Relatives	35 3.30 11.86 29.17	11 1.00 3.58 18.20	78 7.38 26.48 35.35	49 4.66 16.73 24.69	40 3.76 13.48 24.78	42 4.01 14.41 24.32	20 1.88 6.73 33.04	20 1.88 6.73 30.85	294 27.87
Pleasure Driving	3 0.29 8.09 2.55	4 0.40 11.07 7.21	3 0.30 8.27 1.42	5 0.45 12.70 2.40	6 0.55 15.36 3.62	12 1.17 32.61 7.06	1 0.12 3.49 2.19	3 0.30 8.41 4.95	38 3.57
Other Social or Recreational	31 2.97 15.59 26.24	12 1.14 5.99 20.83	44 4.20 22.04 20.14	34 3.23 16.93 17.08	31 2.91 15.26 19.19	27 2.59 13.61 15.71	10 0.90 4.74 15.91	12 1.11 5.84 18.30	201 19.06
Other	7 0.62 14.22 5.45	6 0.56 12.96 10.27	5 0.50 11.56 2.41	5 0.49 11.19 2.57	6 0.60 13.76 3.94	11 1.06 24.41 6.42	2 0.20 4.51 3.45	3 0.32 7.38 5.27	46 4.34
Unknown	11 1.07 21.44 9.47	1 0.08 1.64 1.49	8 0.80 15.96 3.83	12 1.14 22.77 6.03	8 0.78 15.52 5.12	9 0.88 17.51 5.31	1 0.13 2.59 2.28	1 0.13 2.57 2.11	53 5.01
TOTAL	120 11.33	58 5.48	220 20.87	199 18.89	160 15.16	174 16.51	60 5.68	64 6.08	1056 100.00

TABLE E-133
DISTRIBUTION OF PERSON MILES OF TRAVEL BY TRIP PURPOSE AND AGE
(1983 TRAVEL PERIOD TRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Age								TOTAL
	5-15	16-19	20-29	30-39	40-49	50-59	60-64	65 and over	
To or From Work	64 0.01 0.75 0.12	756 0.12 8.88 2.30	1979 0.31 23.25 1.50	860 0.13 10.11 0.75	4596 0.72 53.98 4.86	259 0.04 3.04 0.22	0 0.00 0.00 0.00	0 0.00 0.00 0.00	8514 1.33
Work Related Business	1000 0.16 1.08 1.87	187 0.03 0.20 0.57	20862 3.26 22.47 15.83	30109 4.71 32.43 26.32	11446 1.79 12.33 12.11	25674 4.02 27.65 22.17	2775 0.43 2.99 6.33	788 0.12 0.85 1.50	92841 14.52
Shopping	153 0.02 3.53 0.29	113 0.02 2.60 0.34	1583 0.25 36.61 1.20	1281 0.20 29.62 1.12	233 0.04 5.39 0.25	326 0.05 7.53 0.28	486 0.08 11.24 1.11	150 0.02 3.47 0.28	4325 0.68
Other Family or Personal Business	4625 0.72 6.86 8.64	4259 0.67 6.32 12.97	12383 1.94 18.38 9.40	12471 1.95 18.51 10.90	9423 1.47 13.98 9.97	11410 1.78 16.93 9.85	6974 1.09 10.35 15.90	5842 0.91 8.67 11.10	67386 10.54
Doctor/Dentist	285 0.04 5.69 0.53	0 0.00 0.00 0.00	328 0.05 6.54 0.25	729 0.11 14.53 0.64	772 0.12 15.39 0.82	1470 0.23 29.31 1.27	985 0.15 19.64 2.25	446 0.07 8.90 0.85	5017 0.78
School/Church	593 0.09 2.30 1.11	3347 0.52 12.95 10.20	2215 0.35 8.57 1.68	753 0.12 2.91 0.66	8304 1.30 32.13 8.79	680 0.11 2.63 0.59	141 0.02 0.55 0.32	9815 1.54 37.97 18.64	25849 4.04
Vacation	9771 1.53 9.07 18.25	4338 0.68 4.03 13.21	24507 3.83 22.75 18.60	18647 2.92 17.31 16.30	13560 2.12 12.59 14.35	15617 2.44 14.50 13.48	9503 1.49 8.82 21.67	11784 1.84 10.94 22.38	107727 16.85
Visit Friends or Relatives	19073 2.98 12.95 35.62	8145 1.27 5.53 24.81	31925 4.99 21.68 24.22	26500 4.14 17.99 23.17	19121 2.99 12.98 20.24	26488 4.14 17.98 22.87	7477 1.17 5.08 17.05	8557 1.34 5.81 16.25	147286 23.04
Pleasure Driving	699 0.11 5.68 1.31	742 0.12 6.03 2.26	871 0.14 7.07 0.66	1148 0.18 9.32 1.00	1373 0.21 11.15 1.45	4750 0.74 38.57 4.10	281 0.04 2.28 0.64	2451 0.38 19.90 4.66	12316 1.93
Other Social or Recreational	8838 1.38 8.49 16.51	7568 1.18 7.27 23.05	23037 3.60 22.12 17.48	13219 2.07 12.70 11.56	13160 2.06 12.64 13.93	18898 2.96 18.15 16.32	12403 1.94 11.91 28.28	7002 1.10 6.72 13.30	104125 16.29
Other	4016 0.63 12.01 7.50	3171 0.50 9.49 9.66	5521 0.86 16.52 4.19	1518 0.24 4.54 1.33	4461 0.70 13.34 4.72	7680 1.20 22.98 6.63	2407 0.38 7.20 5.49	4652 0.73 13.92 8.84	33427 5.23
Unknown	4423 0.69 14.47 8.26	203 0.03 0.67 0.62	6580 1.03 21.53 4.99	7155 1.12 23.41 6.25	8037 1.26 26.30 8.51	2576 0.40 8.43 2.22	421 0.07 1.38 0.96	1165 0.18 3.81 2.21	30560 4.78
TOTAL	53541 8.37	32830 5.13	131791 20.61	114392 17.89	94486 14.78	115828 18.12	43852 6.86	52653 8.24	639373 100.00

TABLE E-134
 DISTRIBUTION OF PERSON TRIPS BY PURPOSE AND MEANS
 (1983 TRAVEL PERIOD TRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Means of Transportation											TOTAL
	Auto Driver	Auto Passenger	Truck	Other Private Vehicle	Bus, Street-car	Train	Airplane	Bicycle	School Bus	Other		
To or From Work	7 0.70 34.42 1.94	0 0.04 1.97 0.12	7 0.71 34.99 5.62	0 0.00 0.00 0.00	0 0.00 0.00 0.00	5 0.43 21.30 46.56	1 0.12 5.72 1.75	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.03 1.60 0.50	0 0.03 1.60 0.50	21 2.02
Work Related Business	40 3.80 40.76 10.59	15 1.40 14.98 4.10	11 1.07 11.53 8.54	0 0.03 0.31 2.66	0 0.03 0.36 1.54	3 0.26 2.78 28.01	24 2.26 24.23 34.09	0 0.00 0.00 0.00	0 0.02 0.18 6.17	5 0.45 4.86 7.02	5 0.45 4.86 7.02	98 9.31
Shopping	7 0.62 40.05 1.74	4 0.38 24.57 1.12	3 0.30 19.38 2.40	0 0.00 0.00 0.00	1 0.08 5.04 3.59	0 0.00 0.00 0.00	0 0.02 1.10 0.26	0 0.00 0.00 0.00	0 0.00 0.00 0.00	2 0.15 9.85 2.38	2 0.15 9.85 2.38	16 1.56
Other Family or Personal Business	60 5.69 39.94 15.89	48 4.58 32.16 13.48	24 2.28 16.02 18.17	0 0.00 0.00 0.00	2 0.18 1.25 8.14	1 0.11 0.78 12.04	7 0.62 4.38 9.42	0 0.00 0.00 0.00	0 0.00 0.00 0.00	8 0.78 5.47 12.11	8 0.78 5.47 12.11	151 14.26
Doctor/Dentist	10 0.99 53.90 2.77	7 0.65 35.25 1.91	1 0.12 6.77 0.99	0 0.00 0.00 0.00	0 0.03 1.45 1.22	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1 0.05 2.63 0.75	1 0.05 2.63 0.75	19 1.84
School/Church	9 0.81 35.97 2.25	8 0.78 34.86 2.30	0 0.04 1.89 0.34	0 0.00 0.00 0.00	2 0.23 10.39 10.67	0 0.00 0.00 0.00	0 0.03 1.55 0.53	0 0.00 0.00 0.00	1 0.07 2.97 24.08	3 0.28 12.37 4.31	3 0.28 12.37 4.31	24 2.25
TOTAL	378 35.84	359 34.02	133 12.57	12 1.10	23 2.19	10 0.92	70 6.62	0 0.02	3 0.28	68 6.45	68 6.45	1056 100.00

TABLE E-134 (CONTINUED)
 DISTRIBUTION OF PERSON TRIPS BY PURPOSE AND MEANS
 (1983 TRAVEL PERIOD TRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY ROW PCT COL PCT	Means of Transportation											TOTAL
	Auto Driver	Auto Passen- ger	Truck	Other Private Vehicle	Bus, Street- car	Train	Airplane	Bicycle	School Bus	Other	Other	
Vacation	28 2.68 30.07 7.48	31 2.91 32.67 8.56	11 1.06 11.89 8.43	2 0.16 1.85 14.98	2 0.19 2.15 8.77	1 0.11 1.23 11.89	12 1.15 12.91 17.38	0 0.00 0.00 0.00	0 0.00 0.00 0.00	7 0.64 7.22 9.98	94 8.91	
Visit Friends or Relatives	118 11.14 39.96 31.07	123 11.61 41.65 34.12	26 2.45 8.81 19.52	2 0.17 0.61 15.34	4 0.38 1.36 17.35	0 0.00 0.00 0.00	7 0.69 2.48 10.45	0 0.00 0.00 0.00	0 0.00 0.00 0.00	15 1.43 5.13 22.18	294 27.87	
Pleasure Driving	9 0.87 24.43 2.44	16 1.47 41.11 4.32	5 0.44 12.35 3.51	3 0.27 7.65 24.85	0 0.02 0.42 0.69	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	5 0.50 14.04 7.79	38 3.57	
Other Social or Recreational	60 5.68 29.77 15.84	71 6.71 35.22 19.74	28 2.70 14.15 21.46	5 0.43 2.25 39.05	10 0.98 5.15 44.91	0 0.00 0.00 0.00	11 1.05 5.51 15.88	0 0.02 0.12 100.00	2 0.16 0.84 57.96	14 1.33 6.97 20.63	201 19.06	
Other	14 1.31 30.27 3.67	17 1.62 37.38 4.77	10 0.95 21.79 7.53	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	4 0.35 8.05 5.28	0 0.00 0.00 0.00	0 0.03 0.75 11.79	1 0.08 1.77 1.20	46 4.34	
Unknown	16 1.55 30.94 4.32	20 1.85 37.05 5.45	5 0.44 8.73 3.48	0 0.03 0.68 3.11	1 0.07 1.37 3.13	0 0.01 0.28 1.50	3 0.33 6.57 4.97	0 0.00 0.00 0.00	0 0.00 0.00 0.00	8 0.72 14.37 11.16	53 5.01	
TOTAL	378 35.84	359 34.02	133 12.57	12 1.10	23 2.19	10 0.92	70 6.62	0 0.02	3 0.28	68 6.45	1056 100.00	

TABLE E-135
 DISTRIBUTION OF PERSON MILES OF TRAVEL BY PURPOSE AND MEANS
 (1983 TRAVEL PERIOD TRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Means of Transportation											TOTAL
	Auto Driver	Auto Passenger	Truck	Other Private Vehicle	Bus, Street-car	Train	Airplane	Bicycle	School Bus	Other		
To or From Work	1489 0.23 17.48 1.05	76 0.01 0.89 0.05	1705 0.27 20.02 3.57	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.14 10.67 29.87	909 0.67 50.09 1.85	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.01 0.84 0.21	72 0.01 0.84 0.21	8514 1.33
Work Related Business	11993 1.88 12.92 8.48	5395 0.84 5.81 3.36	5750 0.90 6.19 12.02	62 0.01 0.07 0.72	98 0.02 0.11 0.74	879 0.14 0.95 28.91	66412 10.39 71.53 28.85	0 0.00 0.00 0.00	31 0.00 0.03 4.57	2220 0.35 2.39 6.57	92841 14.52	
Shopping	1384 0.22 32.00 0.98	1096 0.17 25.34 0.68	1310 0.20 30.29 2.74	0 0.00 0.00 0.00	181 0.03 4.18 1.37	0 0.00 0.00 0.00	47 0.01 1.09 0.02	0 0.00 0.00 0.00	0 0.00 0.00 0.00	307 0.05 7.10 0.91	4325 0.68	
Other Family or Personal Business	23727 3.71 35.21 16.78	21092 3.30 31.30 13.14	6789 1.06 10.08 14.20	0 0.00 0.00 0.00	1006 0.16 1.49 7.62	577 0.09 0.86 18.97	12142 1.90 18.02 5.28	0 0.00 0.00 0.00	0 0.00 0.00 0.00	2052 0.32 3.05 6.07	67386 10.54	
Doctor/Dentist	2911 0.46 58.02 2.06	1599 0.25 31.87 1.00	383 0.06 7.63 0.80	0 0.00 0.00 0.00	45 0.01 0.90 0.34	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	80 0.01 1.59 0.24	5017 0.78	
School/Church	2698 0.42 10.44 1.91	5524 0.86 21.37 3.44	100 0.02 0.39 0.21	0 0.00 0.00 0.00	713 0.11 2.76 5.40	0 0.00 0.00 0.00	8464 1.32 32.74 3.68	0 0.00 0.00 0.00	169 0.03 0.65 25.19	8182 1.28 31.65 24.20	25849 4.04	
TOTAL	141430 22.12	160577 25.11	47814 7.48	8606 1.35	13207 2.07	3042 0.48	230174 36.00	49 0.01	671 0.10	33804 5.29	639373 100.00	

TABLE E-135 (CONTINUED)
 DISTRIBUTION OF PERSON MILES OF TRAVEL BY PURPOSE AND MEANS
 (1983 TRAVEL PERIOD TRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Means of Transportation											TOTAL
	Auto Driver	Auto Passenger	Truck	Other Private Vehicle	Bus, Street-car	Train	Airplane	Bicycle	School Bus	Other	Other	
Vacation	16283 2.55 15.11 11.51	24248 3.79 22.51 15.10	3707 0.58 3.44 7.75	470 0.07 0.44 5.46	3594 0.56 3.34 27.21	619 0.10 0.57 20.33	51831 8.11 48.11 22.52	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	6976 1.09 6.48 20.64	107727 16.85
Visit Friends or Relatives	45822 7.17 31.11 32.40	53125 8.31 36.07 33.08	10798 1.69 7.33 22.58	443 0.07 0.30 5.15	1504 0.24 1.02 11.39	0 0.00 0.00 0.00	29454 4.61 20.00 12.80	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	6140 0.96 4.17 18.16	147286 23.04
Pleasure Driving	3938 0.62 31.97 2.78	5419 0.85 44.00 3.37	721 0.11 5.86 1.51	735 0.11 5.97 8.54	48 0.01 0.39 0.36	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1454 0.23 11.81 4.30	12316 1.93
Other Social or Recreational	19798 3.10 19.01 14.00	25495 3.99 24.48 15.88	8313 1.30 7.98 17.39	6146 0.96 5.90 71.42	5804 0.91 5.57 43.95	0 0.00 0.00 0.00	34323 5.37 32.96 14.91	49 0.01 0.05 100.00	420 0.07 0.40 62.52	3776 0.59 3.63 11.17	104125 16.29	
Other	5757 0.90 17.22 4.07	12194 1.91 36.48 7.59	6501 1.02 19.45 13.60	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	8533 1.33 25.53 3.71	0 0.00 0.00 0.00	52 0.01 0.15 7.71	391 0.06 1.17 1.16	33427 5.23	
Unknown	5632 0.88 18.43 3.38	5314 0.83 17.39 3.31	1737 0.27 5.68 3.63	750 0.12 2.45 8.71	213 0.03 0.70 1.61	58 0.01 0.19 1.92	14703 2.30 48.11 6.39	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	2153 0.34 7.04 6.37	30560 4.78
TOTAL	141430 22.12	160577 25.11	47814 7.48	8606 1.35	13207 2.07	3042 0.48	230174 36.00	49 0.01	671 0.10	33804 5.29	639373 100.00	

TABLE E-136
DISTRIBUTION OF PERSON TRIPS BY PURPOSE AND INCOME
(1983 TRAVEL PERIOD TRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Family Income					TOTAL
	Under \$10,000	\$10,000- 19,999	\$20,000- 29,999	\$30,000- 39,999	\$40,000 and over	
To or From Work	1	10	6	0	4	21
	0.12	0.91	0.55	0.03	0.41	2.02
	5.88	44.88	27.47	1.25	20.51	
	1.02	4.02	2.03	0.17	1.74	
Work Related Business	6	18	18	18	38	98
	0.60	1.73	1.71	1.68	3.59	9.31
	6.45	18.57	18.33	18.05	38.60	
	5.17	7.67	6.26	11.34	15.13	
Shopping	1	4	1	6	5	16
	0.09	0.36	0.12	0.56	0.43	1.56
	5.68	22.89	7.91	35.82	27.69	
	0.76	1.58	0.45	3.76	1.81	
Other Family or Personal Business	16	36	43	23	33	151
	1.55	3.40	4.03	2.18	3.10	14.26
	10.90	23.83	28.25	15.29	21.73	
	13.38	15.08	14.77	14.70	13.04	
Doctor/Dentist	3	5	7	2	2	19
	0.29	0.51	0.70	0.14	0.20	1.84
	15.68	27.42	38.15	7.71	11.05	
	2.49	2.24	2.58	0.96	0.86	
School/Church	1	8	2	4	8	24
	0.08	0.75	0.23	0.41	0.78	2.25
	3.37	33.61	10.09	18.17	34.77	
	0.65	3.35	0.83	2.75	3.29	
Vacation	12	20	19	13	30	94
	1.14	1.88	1.84	1.21	2.85	8.91
	12.83	21.04	20.63	13.55	31.95	
	9.85	8.32	6.74	8.15	11.99	
Visit Friends or Relatives	39	70	95	43	47	294
	3.69	6.61	9.00	4.09	4.47	27.87
	13.23	23.73	32.31	14.69	16.04	
	31.73	29.34	33.02	27.63	18.81	
Pleasure Driving	3	7	7	7	13	38
	0.32	0.69	0.66	0.68	1.22	3.57
	8.99	19.35	18.54	18.89	34.22	
	2.77	3.07	2.43	4.56	5.15	
Other Social or Recreational	20	44	52	31	54	201
	1.85	4.19	4.96	2.96	5.10	19.06
	9.72	21.97	26.01	15.54	26.75	
	15.95	18.59	18.18	20.00	21.47	
Other	17	10	10	3	5	46
	1.57	0.98	0.99	0.31	0.50	4.34
	36.17	22.51	22.79	7.04	11.48	
	13.53	4.34	3.63	2.06	2.10	
	3	6	26	6	12	53
	0.31	0.54	2.48	0.58	1.10	5.01
	6.28	10.81	49.45	11.55	21.91	
	2.71	2.40	9.08	3.90	4.62	
TOTAL	123	238	288	156	251	1056
	11.62	22.54	27.27	14.82	23.76	100.00

TABLE E-137
DISTRIBUTION OF PERSON MILES OF TRAVEL BY PURPOSE AND INCOME
(1983 TRAVEL PERIOD TRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Family Income					TOTAL
	Under \$10,000	\$10,000- 19,999	\$20,000- 29,999	\$30,000- 39,999	\$40,000 and over	
To or From Work	211 0.03 2.47 0.31	1921 0.30 22.56 1.84	2850 0.45 33.47 2.04	200 0.03 2.35 0.18	3333 0.52 39.15 1.54	8514 1.33
Work Related Business	2371 0.37 2.55 3.51	10828 1.69 11.66 10.39	8367 1.31 9.01 5.98	22062 3.45 23.76 19.82	49212 7.70 53.01 22.75	92841 14.52
Shopping	165 0.03 3.81 0.24	914 0.14 21.14 0.88	304 0.05 7.03 0.22	1241 0.19 28.70 1.11	1700 0.27 39.31 0.79	4325 0.68
Other Family or Personal Business	5838 0.91 8.66 8.65	11360 1.78 16.86 10.90	23033 3.60 34.18 16.46	7971 1.25 11.83 7.16	19184 3.00 28.47 8.87	67386 10.54
Doctor/Dentist	685 0.11 13.65 1.01	1354 0.21 27.00 1.30	2178 0.34 43.41 1.56	341 0.05 6.79 0.31	459 0.07 9.15 0.21	5017 0.78
School/Church	484 0.08 1.87 0.72	3733 0.58 14.44 3.58	9615 1.50 37.20 6.87	2601 0.41 10.06 2.34	9416 1.47 36.43 4.35	25849 4.04
Vacation	14125 2.21 13.11 20.93	17334 2.71 16.09 16.63	24968 3.91 23.18 17.84	15810 2.47 14.68 14.20	35490 5.55 32.94 16.40	107727 16.85
Visit Friends or Relatives	22421 3.51 15.22 33.22	27213 4.26 18.48 26.10	35009 5.48 23.77 25.02	36175 5.66 24.56 32.49	26468 4.14 17.97 12.23	147286 23.04
Pleasure Driving	725 0.11 5.89 1.07	1591 0.25 12.92 1.53	1638 0.26 13.30 1.17	5026 0.79 40.81 4.51	3336 0.52 27.09 1.54	12316 1.93
Other Social or Recreational	7276 1.14 6.99 10.78	17564 2.75 16.87 16.85	18922 2.96 18.17 13.52	15944 2.49 15.31 14.32	44419 6.95 42.66 20.53	104125 16.29
Other	11408 1.78 34.13 16.90	7279 1.14 21.77 6.98	6402 1.00 19.15 4.57	2527 0.40 7.56 2.27	5812 0.91 17.39 2.69	33427 5.23
	1787 0.28 5.85 2.65	3158 0.49 10.33 3.03	6654 1.04 21.77 4.75	1437 0.22 4.70 1.29	17525 2.74 57.35 8.10	30560 4.78
TOTAL	67494 10.56	104251 16.31	139940 21.89	111335 17.41	216353 33.84	639373 100.00

TABLE E-138
DISTRIBUTION OF VEHICLE TRIPS BY
VEHICLE AGE AND MODE OF TRANSPORTATION
(1983 PERIOD TRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Vehicle Age (Years)						TOTAL
	UNDER 1 YEAR	ONE	TWO	THREE	FOUR	FIVE	
Auto	32 6.93 9.09 82.68	38 8.43 11.06 74.77	49 10.72 14.05 86.37	42 9.29 12.18 89.14	30 6.65 8.72 76.44	33 7.15 9.38 74.85	347 76.26
Station Wagon	2 0.54 7.85 6.41	4 0.96 14.08 8.56	3 0.56 8.12 4.48	2 0.45 6.58 4.32	2 0.52 7.65 6.02	6 1.25 18.19 13.03	31 6.85
Passenger Van	0 0.00 0.00 0.00	1 0.24 8.87 2.12	0 0.00 0.00 0.00	0 0.05 1.94 0.50	0 0.06 2.32 0.72	1 0.25 9.25 2.62	12 2.70
Other Van	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.04 3.99 0.42	0 0.10 8.83 1.10	1 0.11 10.22 1.16	5 1.09
Pickup Truck	4 0.86 8.92 10.21	7 1.56 16.21 13.79	5 1.09 11.40 8.81	2 0.45 4.67 4.30	5 1.04 10.79 11.90	2 0.52 5.38 5.40	44 9.59
Pickup With Camper	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.04 4.10 0.34	1 0.14 13.45 1.32	1 0.18 18.05 2.12	1 0.13 12.86 1.37	5 1.02
Other Truck	0 0.06 4.81 0.70	0 0.05 3.87 0.42	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1 0.15 12.32 1.56	6 1.21
Motorized Camper	0 0.00 0.00 0.00	0 0.04 11.48 0.34	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1 0.15 44.35 1.69	0 0.00 0.00 0.00	2 0.33
Motorcycle	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	4 0.79
Other (POV)	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1 0.15
TOTAL	38 8.38	51 11.28	56 12.41	47 10.42	40 8.70	43 9.56	455 100.00

TABLE E-138 (CONTINUED)
 DISTRIBUTION OF VEHICLE TRIPS BY
 VEHICLE AGE AND MODE OF TRANSPORTATION
 (1983 PERIOD TRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Vehicle Age (Years)						TOTAL
	SIX	SEVEN	EIGHT	NINE	TEN OR OLDER	UNKNOWN	
Auto	23 5.00 6.55 82.49	20 4.29 5.63 64.88	13 2.85 3.74 90.83	5 1.06 1.39 53.22	37 8.09 10.61 67.54	26 5.80 7.60 61.20	347 76.26
Station Wagon	2 0.37 5.45 6.16	2 0.47 6.87 7.11	0 0.03 0.51 1.11	3 0.65 9.56 32.85	3 0.62 9.07 5.19	2 0.42 6.08 4.40	31 6.85
Passenger Van	1 0.15 5.72 2.55	3 0.63 23.26 9.50	0 0.09 3.46 2.98	1 0.11 4.24 5.75	1 0.16 5.81 1.31	4 0.95 35.13 10.02	12 2.70
Other Van	0 0.00 0.00 0.00	2 0.47 42.76 7.04	0 0.00 0.00 0.00	1 0.11 10.26 5.60	1 0.26 23.95 2.18	0 0.00 0.00 0.00	5 1.09
Pickup Truck	2 0.48 4.97 7.88	3 0.56 5.87 8.51	1 0.12 1.26 3.84	0 0.05 0.53 2.57	9 2.03 21.13 16.94	4 0.85 8.85 8.96	44 9.59
Pickup With Camper	0 0.06 5.49 0.92	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	2 0.47 46.05 3.92	0 0.00 0.00 0.00	5 1.02
Other Truck	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.04 3.21 1.24	0 0.00 0.00 0.00	1 0.25 20.48 2.07	3 0.67 55.30 7.08	6 1.21
Motorized Camper	0 0.00 0.00 0.00	0 0.04 13.33 0.67	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.10 30.84 0.85	0 0.00 0.00 0.00	2 0.33
Motorcycle	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	4 0.79 100.00 8.34	4 0.79
Other (POV)	0 0.00 0.00 0.00	1 0.15 100.00 2.30	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1 0.15
TOTAL	28 6.06	30 6.62	14 3.14	9 1.99	55 11.98	43 9.47	455 100.00

TABLE E-139
DISTRIBUTION OF VEHICLE MILES OF TRAVEL BY VEHICLE AGE
AND MODE OF TRANSPORTATION
(1983 PERIOD TRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Vehicle Age (Years)						TOTAL
	UNDER 1 YEAR	ONE	TWO	THREE	FOUR	FIVE	
Auto	13832 8.05 11.07 76.61	17611 10.25 14.09 79.66	16408 9.55 13.13 80.82	11711 6.82 9.37 89.87	10942 6.37 8.75 75.32	11156 6.49 8.92 72.29	124994 72.74
Station Wagon	905 0.53 6.00 5.01	2250 1.31 14.93 10.18	1933 1.12 12.83 9.52	658 0.38 4.36 5.05	1168 0.68 7.75 8.04	1850 1.08 12.28 11.99	15067 8.77
Passenger Van	0 0.00 0.00 0.00	317 0.18 4.11 1.43	0 0.00 0.00 0.00	41 0.02 0.53 0.32	69 0.04 0.89 0.47	930 0.54 12.08 6.03	7702 4.48
Other Van	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	36 0.02 1.51 0.27	227 0.13 9.66 1.56	304 0.18 12.93 1.97	2349 1.37
Pickup Truck	3132 1.82 21.30 17.35	1525 0.89 10.37 6.90	1904 1.11 12.95 9.38	473 0.28 3.22 3.63	1292 0.75 8.78 8.89	914 0.53 6.21 5.92	14708 8.56
Pickup With Camper	0 0.00 0.00 0.00	0 0.00 0.00 0.00	57 0.03 4.35 0.28	112 0.07 8.56 0.86	326 0.19 24.84 2.24	119 0.07 9.10 0.77	1311 0.76
Other Truck	186 0.11 5.98 1.03	47 0.03 1.51 0.21	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	159 0.09 5.13 1.03	3108 1.81
Motorized Camper	0 0.00 0.00 0.00	359 0.21 29.41 1.62	0 0.00 0.00 0.00	0 0.00 0.00 0.00	505 0.29 41.45 3.48	0 0.00 0.00 0.00	1219 0.71
Motorcycle	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1244 0.72
Other (POV)	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	124 0.07
TOTAL	18055 10.51	22108 12.87	20302 11.82	13030 7.58	14528 8.45	15431 8.98	171827 100.00

TABLE E-139 (CONTINUED)
DISTRIBUTION OF VEHICLE MILES OF TRAVEL BY VEHICLE AGE
AND MODE OF TRANSPORTATION
(1983 PERIOD TRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Vehicle Age (Years)						TOTAL
	SIX	SEVEN	EIGHT	NINE	TEN OR OLDER	UNKNOWN	
Auto	7012 4.08 5.61 71.97	6625 3.86 5.30 57.37	3341 1.94 2.67 88.60	2754 1.60 2.20 69.80	13310 7.75 10.65 69.04	10292 5.99 8.23 51.23	124994 72.74
Station Wagon	1749 1.02 11.61 17.95	426 0.25 2.83 3.69	76 0.04 0.51 2.02	752 0.44 4.99 19.06	1664 0.97 11.05 8.63	1637 0.95 10.86 8.15	15067 8.77
Passenger Van	128 0.07 1.66 1.31	2001 1.16 25.98 17.33	139 0.08 1.81 3.70	103 0.06 1.34 2.61	483 0.28 6.27 2.50	3492 2.03 45.34 17.38	7702 4.48
Other Van	0 0.00 0.00 0.00	1271 0.74 54.11 11.01	0 0.00 0.00 0.00	117 0.07 4.97 2.96	395 0.23 16.82 2.05	0 0.00 0.00 0.00	2349 1.37
Pickup Truck	763 0.44 5.19 7.83	959 0.56 6.52 8.30	115 0.07 0.78 3.05	220 0.13 1.49 5.56	2323 1.35 15.80 12.05	1089 0.63 7.40 5.42	14708 8.56
Pickup With Camper	92 0.05 7.00 0.94	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	605 0.35 46.15 3.14	0 0.00 0.00 0.00	1311 0.76
Other Truck	0 0.00 0.00 0.00	0 0.00 0.00 0.00	99 0.06 3.19 2.63	0 0.00 0.00 0.00	282 0.16 9.09 1.47	2334 1.36 75.10 11.62	3108 1.81
Motorized Camper	0 0.00 0.00 0.00	141 0.08 11.54 1.22	0 0.00 0.00 0.00	0 0.00 0.00 0.00	214 0.12 17.59 1.11	0 0.00 0.00 0.00	1219 0.71
Motorcycle	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1244 0.72 100.00 6.19	1244 0.72
Other (POV)	0 0.00 0.00 0.00	124 0.07 100.00 1.08	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	124 0.07
TOTAL	9743 5.67	11548 6.72	3771 2.19	3946 2.30	19277 11.22	20088 11.69	171827 100.00

TABLE E-140
 DISTRIBUTION OF VEHICLE TRIPS BY NUMBER OF OCCUPANTS
 AND TRIP PURPOSE
 (1983 TRAVEL PERIOD TRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Main Purpose													TOTAL
	To or From Work	Work Related Business	Shopping Business	Family Business	Doctor/Dentist	School/Church	Vacation	Visit Friends/Relative	Pleasure Driving	Other Social/Recreational	Unknown			
One	8	27	0	15	1	5	10	34	4	10	13	5	132	
	1.67	5.92	0.06	3.39	0.30	1.03	2.25	7.55	0.88	2.13	2.79	1.09	29.05	
	5.74	20.37	0.21	11.66	1.02	3.54	7.74	26.00	3.02	7.34	9.62	3.74		
	77.43	59.06	3.71	19.69	12.10	50.19	27.33	26.15	31.00	13.53	59.65	26.60		
Two	2	10	3	35	7	1	14	55	7	31	7	5	176	
	0.35	2.29	0.58	7.73	1.54	0.25	2.97	11.98	1.46	6.77	1.56	1.09	38.57	
	0.90	5.94	1.49	20.05	3.99	0.65	7.71	31.06	3.78	17.55	4.04	2.83		
	16.05	22.88	35.09	44.94	62.80	12.30	36.14	41.48	51.53	42.93	33.30	26.74		
Three	0	4	1	16	1	1	7	19	0	14	0	3	67	
	0.10	0.93	0.12	3.61	0.33	0.26	1.49	4.17	0.06	2.97	0.05	0.68	14.76	
	0.64	6.27	0.81	24.49	2.21	1.76	10.11	28.24	0.38	20.15	0.35	4.59		
	4.41	9.23	7.26	21.01	13.30	12.70	18.15	14.43	1.99	18.86	1.11	16.56		
Four	0	1	3	6	1	0	3	14	1	12	1	2	45	
	0.00	0.28	0.73	1.32	0.29	0.00	0.71	3.12	0.21	2.64	0.15	0.45	9.89	
	0.00	2.80	7.40	13.30	2.92	0.00	7.23	31.56	2.09	26.72	1.49	4.50		
	0.00	2.76	44.54	7.65	11.79	0.00	8.69	10.81	7.30	16.76	3.14	10.89		
Five	0	1	0	1	0	1	3	7	0	2	0	3	19	
	0.00	0.16	0.04	0.28	0.00	0.29	0.66	1.64	0.10	0.42	0.06	0.58	4.23	
	0.00	3.78	1.02	6.50	0.00	6.82	15.62	38.82	2.37	9.99	1.37	13.72		
	0.00	1.59	2.62	1.60	0.00	14.09	8.03	5.69	3.54	2.68	1.23	14.21		
Six	0	1	1	4	0	0	1	1	1	3	0	1	11	
	0.05	0.16	0.11	0.77	0.00	0.05	0.14	0.17	0.13	0.56	0.07	0.20	2.42	
	1.87	6.59	4.60	31.94	0.00	2.20	5.63	7.01	5.44	23.20	3.05	8.46		
	2.10	1.59	6.77	4.49	0.00	2.60	1.65	0.59	4.64	3.56	1.57	5.00		
Seven	0	0	0	0	0	0	0	1	0	0	0	0	1	
	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.13	0.00	0.03	0.00	0.00	0.27	
	0.00	0.00	0.00	40.21	0.00	0.00	0.00	47.69	0.00	12.09	0.00	0.00		
	0.00	0.00	0.00	0.63	0.00	0.00	0.00	0.45	0.00	0.21	0.00	0.00		
Eight	0	0	0	0	0	0	0	0	0	0	0	0	1	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.08	0.00	0.00	0.16	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.29	0.00	49.71	0.00	0.00		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.49	0.00	0.00		
Nine or more	0	1	0	0	0	1	0	0	0	0	0	0	3	
	0.00	0.29	0.00	0.00	0.00	0.17	0.00	0.04	0.00	0.16	0.00	0.00	0.65	
	0.00	44.51	0.00	0.00	0.00	25.61	0.00	5.89	0.00	23.99	0.00	0.00		
	0.00	2.88	0.00	0.00	0.00	8.12	0.00	0.13	0.00	0.99	0.00	0.00		
TOTAL	10	46	7	78	11	9	37	131	13	72	21	19	455	
	2.15	10.02	1.64	17.21	2.45	2.05	8.23	28.89	2.83	15.77	4.68	4.09	100.00	

TABLE E-141
 DISTRIBUTION OF VEHICLE MILES OF TRAVEL BY NUMBER OF OCCUPANTS
 AND TRIP PURPOSE
 (1983 TRAVEL PERIOD TRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Main Purpose											TOTAL	
	To or From Work	Work Related Business	Shopping	Family Business	Doctor/ Dentist	School/ Church	Vacation	Visit Friends/ Relative	pleasure Driving	Other Social/ Recrea- tional	Other		Unknown
One	1516 0.88 3.58 70.24	8312 4.84 19.65 58.19	42 0.02 0.10 2.37	4179 2.43 9.88 14.29	430 0.25 1.02 13.75	910 0.53 2.15 28.53	3133 1.82 7.40 14.84	11874 0.61 28.07 23.14	1040 0.61 2.46 21.78	3905 2.27 9.23 15.94	5052 2.94 11.94 52.37	1917 1.12 4.53 28.50	42309 24.62
Two	540 0.31 0.74 25.01	3544 2.06 4.88 24.81	608 0.35 0.84 34.72	14128 8.22 19.45 48.31	2111 1.23 2.91 67.56	1023 0.60 1.41 32.07	9436 5.49 12.99 44.70	22482 13.08 30.95 43.80	3196 1.86 4.40 66.94	9527 5.54 13.12 38.89	3449 2.01 4.75 35.76	2586 1.50 3.56 38.43	72630 42.27
Three	66 0.04 0.23 3.04	1151 0.67 4.05 8.06	134 0.08 0.47 7.65	6997 4.07 24.65 23.93	316 0.18 1.11 10.12	565 0.33 1.99 17.72	4331 2.52 15.26 20.52	7566 4.40 26.65 14.74	41 0.02 0.14 0.86	5525 3.22 19.46 22.56	740 0.43 2.61 7.67	959 0.56 3.38 14.26	28393 16.52
Four	0 0.00 0.00 0.00	407 0.24 2.99 2.85	606 0.35 4.45 34.57	1860 1.08 13.66 6.36	268 0.16 1.96 8.56	0 0.00 0.00 0.00	1185 0.69 8.70 5.61	4217 2.45 30.97 8.22	302 0.18 2.21 6.52	4195 2.44 30.81 17.13	159 0.09 1.17 1.65	418 0.24 3.07 6.21	13615 7.92
Five	0 0.00 0.00 0.00	262 0.15 3.29 1.83	59 0.03 0.74 3.36	536 0.31 6.73 1.83	0 0.00 0.00 0.00	421 0.25 5.29 13.20	2119 1.23 26.63 10.04	3104 1.81 39.00 6.05	105 0.06 1.32 2.20	570 0.33 7.16 2.33	132 0.08 2.82 1.36	652 0.38 8.20 9.70	7959 4.63
Six	37 0.02 0.91 1.71	177 0.10 4.38 1.24	304 0.18 7.51 17.33	1429 0.83 35.32 4.89	0 0.00 0.00 0.00	69 0.04 1.71 2.17	907 0.53 22.41 4.29	200 0.12 4.95 0.39	91 0.05 2.25 1.91	522 0.30 12.91 2.13	114 0.07 2.82 1.18	195 0.11 4.83 2.90	4045 2.35
Seven	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	114 0.07 37.27 0.39	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	154 0.09 50.50 0.30	0 0.00 0.00 0.00	37 0.02 12.22 0.15	0 0.00 0.00 0.00	0 0.00 0.00 0.00	305 0.18
Eight	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1552 0.90 95.65 3.02	0 0.00 0.00 0.00	71 0.04 4.35 0.29	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1623 0.94
Nine or more	0 0.00 0.00 0.00	431 0.25 45.42 3.01	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	201 0.12 21.26 6.32	0 0.00 0.00 0.00	174 0.10 18.37 0.34	0 0.00 0.00 0.00	142 0.08 14.95 0.58	0 0.00 0.00 0.00	0 0.00 0.00 0.00	948 0.55
TOTAL	2159 1.26	14284 8.31	1752 1.02	29242 17.02	3124 1.82	3190 1.86	21111 12.29	51324 29.87	4774 2.78	24493 14.25	9646 5.61	6728 3.92	171827 100.00

TABLE E-142
DISTRIBUTION OF VEHICLE TRIPS BY TRIP PURPOSE AND INCOME
(1983 TRAVEL PERIOD TRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Family Income				TOTAL
	Under \$10,000	\$10,000- 19,999	\$20,000- 39,999	\$40,000 and over	
To or From Work	0 0.10 4.41 1.05	5 1.16 53.98 4.80	1 0.12 5.40 0.27	4 0.78 36.20 3.21	10 2.15
Work Related Business	1 0.27 2.66 2.96	11 2.44 24.32 10.07	18 3.85 38.42 9.06	16 3.47 34.59 14.29	46 10.02
Shopping	0 0.05 2.88 0.52	1 0.33 19.83 1.35	5 1.07 64.95 2.51	1 0.20 12.33 0.83	7 1.64
Other Family or Personal Business	7 1.50 8.71 16.60	17 3.82 22.19 15.78	35 7.71 44.79 18.13	19 4.18 24.31 17.24	78 17.21
Doctor/Dentist	1 0.31 12.57 3.41	3 0.71 28.86 2.92	5 1.17 47.61 2.74	1 0.27 10.97 1.11	11 2.45
School/Church	0 0.04 1.73 0.39	2 0.54 26.37 2.23	2 0.45 22.17 1.07	5 1.02 49.74 4.20	9 2.05
Vacation	3 0.63 7.70 7.02	9 2.01 24.39 8.29	13 2.96 35.94 6.96	12 2.63 31.96 10.83	37 8.23
Visit Friends or Relatives	14 3.12 10.79 34.51	34 7.54 26.09 31.14	61 13.47 46.62 31.69	22 4.76 16.50 19.63	131 28.89
Pleasure Driving	1 0.17 6.16 1.93	3 0.57 20.00 2.34	3 0.65 22.85 1.52	7 1.44 51.00 5.95	13 2.83
Other Social or Recreational	8 1.67 10.61 18.53	14 3.14 19.92 12.98	31 6.87 43.59 16.17	19 4.08 25.88 16.82	72 15.77
Other	4 0.81 17.22 8.93	5 1.18 25.18 4.87	9 1.90 40.48 4.46	4 0.80 17.12 3.30	21 4.68
Unknown	2 0.37 9.16 4.15	4 0.78 19.13 3.23	10 2.30 56.32 5.42	3 0.63 15.38 2.59	19 4.09
TOTAL	41 9.03	110 24.20	193 42.50	110 24.27	455 100.00

TABLE E-143
DISTRIBUTION OF VEHICLE MILES OF TRAVEL BY TRIP PURPOSE
AND INCOME
(1983 TRAVEL PERIOD TRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Family Income				TOTAL
	Under \$10,000	\$10,000- 19,999	\$20,000- 39,999	\$40,000 and over	
To or From Work	66 0.04 3.04 0.42	1155 0.67 53.52 2.91	174 0.10 8.08 0.23	763 0.44 35.36 1.89	2159 1.26
Work Related Business	209 0.12 1.46 1.33	3266 1.90 22.86 8.22	5757 3.35 40.30 7.58	5053 2.94 35.37 12.50	14284 8.31
Shopping	41 0.02 2.34 0.26	334 0.19 19.05 0.84	984 0.57 56.18 1.30	393 0.23 22.44 0.97	1752 1.02
Other Family or	2010 1.17 6.87 12.78	5346 3.11 18.28 13.45	14279 8.31 48.83 18.80	7608 4.43 26.02 18.82	29242 17.02
Doctor/Dentist	340 0.20 10.89 2.16	881 0.51 28.21 2.22	1616 0.94 51.72 2.13	287 0.17 9.18 0.71	3124 1.82
School/Church	31 0.02 0.97 0.20	1405 0.82 44.06 3.54	787 0.46 24.68 1.04	966 0.56 30.29 2.39	3190 1.86
Vacation	2767 1.61 13.11 17.60	4646 2.70 22.01 11.69	7308 4.25 34.62 9.62	6390 3.72 30.27 15.81	21111 12.29
Visit Friends or Relatives	5515 3.21 10.74 35.07	12252 7.13 23.87 30.83	24654 14.35 48.04 32.46	8904 5.18 17.35 22.03	51324 29.87
Pleasure Driving	149 0.09 3.13 0.95	551 0.32 11.53 1.39	2348 1.37 49.18 3.09	1726 1.00 36.16 4.27	4774 2.78
Other Social or Recreational	2297 1.34 9.38 14.61	4804 2.80 19.62 12.09	11462 6.67 46.80 15.09	5929 3.45 24.21 14.67	24493 14.25
Other	1448 0.84 15.02 9.21	3238 1.88 33.57 8.15	4041 2.35 41.90 5.32	918 0.53 9.52 2.27	9646 5.61
Unknown	850 0.49 12.64 5.41	1866 1.09 27.74 4.70	2531 1.47 37.62 3.33	1480 0.86 22.00 3.66	6728 3.92
TOTAL	15723 9.15	39744 23.13	75942 44.20	40418 23.52	171827 100.00

TABLE E-144
DISTRIBUTION OF VEHICLE TRIPS BY TRIP PURPOSE
AND HOUSEHOLD VEHICLE OWNERSHIP
(1983 TRAVEL PERIOD TRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Number of Household Vehicles					TOTAL
	None	One	Two	Three	Four or more	
To or From Work	0 0.00 0.00 0.00	1 0.12 5.40 0.48	4 0.97 45.06 2.23	3 0.58 27.12 3.05	2 0.48 22.42 3.85	10 2.15
Work Related Business	0 0.00 0.00 0.00	7 1.53 15.27 6.32	25 5.40 53.90 12.43	9 2.02 20.19 10.56	5 1.07 10.64 8.51	46 10.02
Shopping	0 0.00 0.00 0.00	4 0.87 53.05 3.60	2 0.43 25.92 0.98	1 0.25 15.05 1.29	0 0.10 5.98 0.78	7 1.64
Other Family or Personal Business	1 0.17 1.01 26.00	21 4.64 26.98 19.18	33 7.16 41.62 16.48	18 3.91 22.70 20.39	6 1.32 7.69 10.56	78 17.21
Doctor/Dentist	0 0.00 0.00 0.00	4 0.84 34.17 3.45	5 1.18 48.32 2.72	1 0.25 10.42 1.33	1 0.17 7.09 1.39	11 2.45
School/Church	0 0.00 0.00 0.00	2 0.52 25.54 2.16	1 0.30 14.56 0.69	5 1.17 57.29 6.13	0 0.05 2.60 0.42	9 2.05
Vacation	0 0.05 0.62 7.69	6 1.35 16.37 5.56	19 4.25 51.61 9.77	8 1.76 21.36 9.18	4 0.83 10.04 6.59	37 8.23
Visit Friends or Relatives	1 0.27 0.94 40.75	40 8.84 30.61 36.53	54 11.88 41.12 27.34	20 4.47 15.46 23.32	16 3.43 11.86 27.34	131 28.89
Pleasure Driving	0 0.00 0.00 0.00	2 0.52 18.30 2.14	4 0.97 34.42 2.24	4 0.81 28.77 4.25	2 0.52 18.51 4.18	13 2.83
Other Social or Recreational	1 0.17 1.08 25.56	14 3.17 20.11 13.10	30 6.67 42.31 15.36	13 2.92 18.50 15.23	13 2.84 18.00 22.65	72 15.77
Other	0 0.00 0.00 0.00	3 0.73 15.56 3.01	10 2.22 47.47 5.12	3 0.75 16.01 3.91	4 0.98 20.96 7.83	21 4.68
Unknown	0 0.00 0.00 0.00	5 1.08 26.38 4.45	9 2.01 49.20 4.63	1 0.26 6.32 1.35	3 0.74 18.10 5.90	19 4.09
TOTAL	3 0.67	110 24.21	198 43.44	87 19.15	57 12.54	455 100.00

TABLE E-145
DISTRIBUTION OF VEHICLE MILES OF TRAVEL BY TRIP PURPOSE
AND HOUSEHOLD VEHICLE OWNERSHIP
(1983 TRAVEL PERIOD TRIP FILE - WEIGHTED IN MILLIONS)

FREQUENCY PERCENT ROW PCT COL PCT	Number of Household Vehicles					TOTAL
	None	One	Two	Three	Four or more	
To or From Work	0 0.00 0.00 0.00	174 0.10 8.08 0.41	1003 0.58 46.48 1.29	608 0.35 28.15 1.90	373 0.22 17.29 1.99	2159 1.26
Work Related Business	0 0.00 0.00 0.00	2230 1.30 15.61 5.24	7451 4.34 52.16 9.58	3048 1.77 21.34 9.55	1555 0.90 10.88 8.28	14284 8.31
Shopping	0 0.00 0.00 0.00	754 0.44 43.02 1.77	424 0.25 24.20 0.55	470 0.27 26.82 1.47	105 0.06 5.97 0.56	1752 1.02
Other Family or Personal Business	235 0.14 0.80 27.55	8337 4.85 28.51 19.61	12616 7.34 43.14 16.23	5727 3.33 19.58 17.94	2327 1.35 7.96 12.39	29242 17.02
Doctor/Dentist	0 0.00 0.00 0.00	940 0.55 30.07 2.21	1784 1.04 57.11 2.30	205 0.12 6.56 0.64	195 0.11 6.25 1.04	3124 1.82
School/Church	0 0.00 0.00 0.00	1111 0.65 34.83 2.61	1056 0.61 33.11 1.36	953 0.55 29.88 2.99	69 0.04 2.17 0.37	3190 1.86
Vacation	35 0.02 0.17 4.11	4027 2.34 19.08 9.47	10154 5.91 48.10 13.06	5605 3.26 26.55 17.55	1290 0.75 6.11 6.87	21111 12.29
Visit Friends or Relatives	256 0.15 0.50 30.01	15436 8.98 30.08 36.30	23652 13.76 46.08 30.42	7498 4.36 14.61 23.48	4483 2.61 8.73 23.87	51324 29.87
Pleasure Driving	0 0.00 0.00 0.00	594 0.35 12.43 1.40	2676 1.56 56.06 3.44	924 0.54 19.35 2.89	580 0.34 12.15 3.09	4774 2.78
Other Social or Recreational	326 0.19 1.33 38.32	5130 2.99 20.95 12.06	9475 5.51 38.69 12.19	4699 2.73 19.18 14.72	4863 2.83 19.85 25.89	24493 14.25
Other	0 0.00 0.00 0.00	1572 0.92 16.30 3.70	4876 2.84 50.55 6.27	1502 0.87 15.57 4.70	1696 0.99 17.58 9.03	9646 5.61
Unknown	0 0.00 0.00 0.00	2220 1.29 33.00 5.22	2573 1.50 38.25 3.31	691 0.40 10.27 2.16	1243 0.72 18.48 6.62	6728 3.92
TOTAL	852 0.50	42526 24.75	77741 45.24	31930 18.58	18779 10.93	171827 100.00