3. Trip Purposes and Modes

- Activities at home had the greatest share of the destination purposes, with 22.0% (21.8% for at home activities and 0.2% for working at home). (Table 76A)
- Home Based Work trips represent 5.7% of all trips (by all modes) made by residents of the 13 counties. The largest single category of trips was Non-Home Based Other, with 44.5%. (Table 76B)
- Over two-thirds of all person trips are made by auto drivers. Public transit accounts for 0.2% of all person trips; 4.6% of all person trips are made by walking and less than 1% by bicycle. (Table 77)
- Among auto users, 48% drive alone and 52% rideshare. (Table 77)
- Eight out of 10 persons going to work (80.5%) drive alone. (Table 79A)
- Almost nine out of 10 persons going between home and work or work and home (89.6%) drove alone. (Table 80)

Table 76A
Number and Percent of Trips by Destination Activity: 13 Ring Counties

	All		Motorized	
Destination Activity	Modes	Percent	Modes	Percent
Work	143,685	6.5%	135,644	6.4%
Work-Related	105,327	4.7%	101,218	4.8%
Attending School	17,665	0.8%	17,010	0.8%
Other School Activities	10,253	0.5%	9,043	0.4%
Child Care, Day Care, After School Care	5,883	0.3%	5,882	0.3%
Quick Stop	9,692	0.4%	9,083	0.4%
Shopping	466,728	21.0%	458,040	21.7%
Visit Friends/Relatives	116,353	5.2%	94,876	4.5%
Personal Business	403,495	18.1%	382,329	18.1%
Eat Meal Outside of Home	154,302	6.9%	148,432	7.0%
Entertainment/Recreational/ Fitness	84,416	3.8%	75,396	3.6%
Civic/Religious	38,727	1.7%	35,242	1.7%
Pickup/Drop off	164,517	7.4%	163,297	7.8%
With Another Person at Their Activity	3,110	0.1%	3,109	0.2%
Change Mode	13,844	0.6%	9,228	0.4%
At-Home Activities	485,371	21.8%	456,898	21.7%
Working at Home	3,164	0.2%	3,164	0.2%
TOTAL	2,226,532	100.0%	2,107,893	100.0%

Table 76B Number and Percent of Trips by General Purpose: 13 Ring Counties

General Purpose	All Modes	Percent	Motorized Modes	Percent
Home Based Work	127,575	5.7%	126,484	6.0%
Home Based Work-Related	34,049	1.5%	34,049	1.6%
Home Based School	38,098	1.7%	36,987	1.8%
Home Based Shopping	249,780	11.2%	247,344	11.7%
Home Based Other	515,034	23.2%	461,385	21.9%
Non-Home Based Work	272,067	12.2%	255,427	12.1%
Non-Home Based Other	989,929	44.5%	946,215	44.9%
TOTAL	2,226,532	100.0%	2,107,891	100.0%
Three Trip Purposes				
Home Based Work	127,575	5.7%	126,484	6.0%
Home Based Other (Combined)	836,961	37.6%	779,766	37.0%
Non-Home Based	1,261,996	56.7%	1,201,642	57.0%
TOTAL	2,226,532	100.0%	2,107,891	100.0%

Table 77 Number and Percent of Trips (All Modes) by Travel Mode: 13 Ring Counties

Travel Mode	Trips	Percent
Walk	102,015	4.6%
Bike	16,626	0.8%
Drive Alone	1,003,656	45.1%
Drive with Passenger	483,231	21.7%
Passenger	597,608	26.8%
Public bus	5,187	0.2%
school Bus	14,397	0.7%
Taxi	609	0.0%
Motorcycle	-	0.0%
Other	3,203	0.1%
Refused	-	0.0%
TOTAL	2,226,532	100.0%
Auto Mode		
Drive Alone	1,003,656	48.1%
Carpools	1,080,839	51.9%
TOTAL	2,084,495	100.0%

Table 78A
Number of Trips (All Modes) by Destination Activity: 13 Ring Counties

Travel Mode	Total	Went to Work	Went to Work- Related	Went to School	Went to Other School Activities	Went to to Child Care	Quick Stop	Went Shopping	Went to Friends/ Relatives
Walk	102,017	7,709	4,110	655	1,210	-	609	8,689	18,135
Bike	16,625	332	-	-	-	-	-	-	3,342
Drove Alone	1,003,655	115,646	86,511	4,107	565	-	2,563	226,578	39,731
Drove with Passenger	483,230	9,407	5,506	1,184	555	-	-	101,308	23,602
Rode as Passenger	597,610	10,591	6,553	7,057	7,922	5,883	6,520	130,153	30,987
Public Transit	5,186	-	-	-	-	-	-	-	-
School Bus	14,395	-	-	4,662	-	-	-	-	555
Taxi	609	-	-	-	-	-	-	-	-
Motorcycle	-	-	-	-	-	-	-	-	-
Other	3,203	-	2,648	-	-	-	-	-	-
Refused	-	-	-	_	-	-	-	-	-
TOTAL	2,226,530	143,685	105,328	17,665	10,252	5,883	9,692	466,728	116,352

Table 78B Number of Trips (All Modes) by Destination Activity: 13 Ring Counties

Travel Mode	Went to Personal Business	Went to Eat Out	Went to Entertainment/ Fitness	Went to Civic/ Religious	Went to Pick up/ Drop off Passenger	Another Person at Their Activity	Change Mode	At-Home Activities	Working at Home
Walk	21,166	5,869	6,044	1,264	665	-	4,616	21,276	-
Bike	-	-	2,977	2,222	555	-	-	7,197	-
Drove Alone	170,972	47,740	23,850	16,578	41,215	-	1,600	224,056	1,943
Drove with Passenger	82,604	52,083	20,961	7,431	82,431	332	426	94,512	888
Rode as Passenger	127,383	47,066	28,659	11,234	39,043	2,777	1,783	133,667	332
Public Transit	815	988	815	-	-	-	2,568	-	-
School Bus	-	555	1,111	-	-	-	2,850	4,662	-
Taxi	-	-	-	-	609	-	-	-	-
Motorcycle	-	-	-	-	-	-	-	-	-
Other	555	_	-	-	-	-	-	-	-
Refused	-	-	-	-	-	-	-	-	-
TOTAL	403,495	154,301	84,417	38,729	164,518	3,109	13,843	485,370	3,163

Table 79A
Percent of Trips (All Modes) Mode by Destination Activity: 13 Ring Counties

Travel Mode	Total	Went to Work	Went to Work- Related	Went to School	Went to Other School Activities	Went to to Child Care	Quick Stop	Went Shopping	Went to Friends/ Relatives
Walk	4.6%	5.4%	3.9%	3.7%	11.8%	0.0%	6.3%	1.9%	15.6%
Bike	0.7%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.9%
Drove Alone	45.1%	80.5%	82.1%	23.3%	5.5%	0.0%	26.4%	48.5%	34.1%
Drove with Passenger	21.7%	6.5%	5.3%	6.7%	5.4%	0.0%	0.0%	21.7%	20.3%
Rode as Passenger	26.8%	7.4%	6.2%	39.9%	77.3%	100.0%	67.3%	27.9%	26.6%
Public Transit	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
School Bus	0.6%	0.0%	0.0%	26.4%	0.0%	0.0%	0.0%	0.0%	0.5%
Taxi	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Motorcycle	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other	0.1%	0.0%	2.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Refused	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Table 79B
Percent of Trips (All Modes) Mode by Destination Activity: 13 Ring Counties

Travel Mode	Went to Personal Business	Went to Eat Out	Went to Entertainment/ Fitness	Went to Civic/ Religious	Went to Pick up/ Drop off Passenger		Change Mode	At-Home Activities	Working at Home
Walk	5.2%	3.8%	7.2%	3.3%	0.4%	0.0%	33.3%	4.4%	0.0%
Bike	0.0%	0.0%	3.5%	5.7%	0.3%	0.0%	0.0%	1.5%	0.0%
Drove Alone	42.4%	30.9%	28.3%	42.8%	25.1%	0.0%	11.6%	46.2%	61.4%
Drove with Passenger	20.5%	33.8%	24.8%	19.2%	50.1%	10.7%	3.1%	19.5%	28.1%
Rode as Passenger	31.6%	30.5%	33.9%	29.0%	23.7%	89.3%	12.9%	27.5%	10.5%
Public Transit	0.2%	0.6%	1.0%	0.0%	0.0%	0.0%	18.5%	0.0%	0.0%
School Bus	0.0%	0.4%	1.3%	0.0%	0.0%	0.0%	20.6%	0.9%	0.0%
Taxi	0.0%	0.0%	0.0%	0.0%	0.4%	0.0%	0.0%	0.0%	0.0%
Motorcycle	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Refused	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Table 80 Number of Trips (All Modes) by Mode and General Purpose: 13 Ring Counties

Travel Mode	Home Based Work	Home Based Work- Related	Home Based School	Home Based Shopping	Home Based Other	Non- Home Based Work	Non- Home Based Other	Total
Walk	426	-	1,111	2,436	40,528	16,640	40,874	102,015
Bike	665	-	-	-	13,120	-	2,840	16,625
Drove Alone	114,301	26,340	1,184	125,300	171,452	208,708	356,372	1,003,657
Drove with Passenger	2,781	2,513	2,295	48,793	137,057	27,217	262,574	483,230
Rode as Passenger	9,401	5,195	25,295	73,252	152,321	15,389	316,754	597,607
Public Transit	-	-	-	-	-	856	4,331	5,18
School Bus	-	-	8,214	-	555	-	5,627	14,396
Taxi	-	-	-	-	-	609	-	609
Motorcycle	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	2,648	555	3,203
Refused	-	-	-	-	-	-	-	-
TOTAL	127,574	34,048	38,099	249,781	515,033	272,067	989,927	2,226,529

Table 81
Percent of Trips (All Modes) by Mode and General Purpose: 13 Ring Counties

Travel Mode	Home Based Work	Home Based Work- Related	Home Based School	Home Based Shopping	Home Based Other	Non- Home Based Work	Non- Home Based Other	Total
Walk	0.3%	0.0%	2.9%	1.0%	7.9%	6.1%	4.1%	4.6%
Bike	0.5%	0.0%	0.0%	0.0%	2.5%	0.0%	0.3%	0.8%
Drove Alone	89.6%	77.4%	3.1%	50.2%	33.3%	76.7%	36.0%	45.1%
Drove with Passenger	2.2%	7.4%	6.0%	19.5%	26.6%	10.0%	26.5%	21.7%
Rode as Passenger	7.4%	15.2%	66.4%	29.3%	29.6%	5.7%	32.0%	26.8%
Public Transit	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.4%	0.2%
School Bus	0.0%	0.0%	21.6%	0.0%	0.1%	0.0%	0.6%	0.7%
Taxi	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.0%
Motorcycle	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other	0.0%	0.0%	0.0%	0.0%	0.0%	1.0%	0.1%	0.1%
Refused	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%