TOWN OF MARKHAM

DEMOGRAPHIC CHARACTERISTICS

TOTAL NUMBER OF HOUSEHOLDS:

77,200

House)	Townhous	se A	partment
81%)	9%		9%
1	2	3	4	5+
9%	26%	22%	27%	16%
0	1	2	3	4+
4%	31%	50%	12%	3%
Persons	Workers	Drivers	Vehicles	Trips/Day 6.9
	81% 1 9% 0 4%	9% 26% 0 1 4% 31% Persons Workers	81% 9% 1 2 3 9% 26% 22% 0 1 2 4% 31% 50% Persons Workers Drivers	81% 9% 1 2 3 4 9% 26% 22% 27% 0 1 2 3 4% 31% 50% 12% Persons Workers Drivers Vehicles

TOTAL POPULATION: 249,000

	Population	Transit Pass	Licence Drivers			ull	ploym Part time	ent Status Work at F/T	Home P/T
Male	120,000	6%	72%	25%	_ <u>_</u>	-6%	5%	4%	1%
Female	129,000	6%	64%	24%	ъ́ 3	3%	9%	2%	1%
	On sı	urvey day:	Made w	ork trip	8	9%	52%	29%	14%
Age	Medi	an ()-10	11-15	16-25	26-4	5	46-64	65+
	39	.3	12%	8%	12%	28%	6	27%	12%

Daily trips/Person (age 11+): 2.5

4 5 6 3 7

TRAVEL PATTERNS

TRIPS MADE	TRIPS MADE BY RESIDENTS OF TOWN OF MARKHAM														
		Tri	p Purpo	se Category	у				Mode of 7						
Time Period	Trips % of 24 hr.	HB-W	HB-S	HB-D	N-HB		Auto Driver	Auto Passng.	Local Transit	GO Train	Walk & Cycle	Other			
6 - 9 a.m.	136,300 25.4%	45%	22%	23%	10%		62%	15%	8%	3%	8%	4%			
24 hours	535,800	32%	13%	40%	15%		67%	17%	7%	2%	5%	2%			
Percentage of t	trips made within district:	6-9 a.m. =	48%	24 hours =	= 47%	Median Trip Length (km)	5.9	4.1	17.0	25.7					

TRIPS TO TO	TRIPS TO TOWN OF MARKHAM														
			D	estination	Auto	Auto	Mode of 1	Travel GO	Walk						
Time Period	Trips	% of 24 hr.	Work	School	Home	Other		Passng.	Transit	Train	& Cycle	Other			
6 - 9 a.m.	134,000	25.2%	53%	21%	6%	20%	69%	16%	4%	*	8%	4%			
24 hours	531,800		19%	6%	43%	33%	70%	17%	5%	1%	5%	2%			

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DEMOGRAPHIC CHARACTERISTICS

TOTAL NUMBER OF HOUSEHOLDS:

9,000

Dwelling Type	Ho	use		Townhous	se A	Apartment		
3 71		16%		14%		39%		
Household Size	e 1		2	3	4	5+		
(persons)	22	2%	37%	20%	17%	5%		
No. of Available	e _0)	1	2	3	4+		
Vehicles	10)%	43%	38%	7%	2%		
Household	Person	s Wo	orkers	Drivers	Vehicles	Trips/Day		

1.1

1.8

1.5

TOTAL	POPULATION:	22 200
IUIAL	PUPULATION:	22.200

Male	Population 10,000	Transit Pass 7%	Licenced Drivers 74%	Student 24%	Full time	Part time	went Status Work a F/T 5%	t Home P/T 1%
Female	12,300	10%	69%	19%	29%	9%	2%	2%
	On su	urvey day:	Made wo	rk trip	89%	54%	23%	26%
Age	Medi 47		9%	1-15 1 6%	16-25 11%	26-45 22%	46-64 27%	65+ 26%

Daily trips/Person (age 11+): 2.5

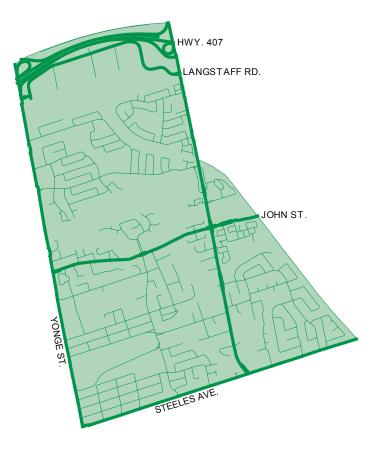
TRAVEL PATTERNS

Averages

TRIPS MADE	TRIPS MADE BY RESIDENTS OF TOWN OF MARKHAM - WARD 1													
					Mode of 7	Γravel								
Time Period	Trips % of 24 hr.	HB-W	HB-S	HB-D	N-HB		Auto Driver	Auto Passng.	Local Transit	GO Train	Walk & Cycle	Other		
6 - 9 a.m.	10,300 20.6%	47%	21%	23%	9%		61%	11%	14%	1%	7%	5%		
24 hours	49,900	27%	10%	46%	17%		68%	15%	10%	1%	4%	2%		
Percentage of tr	ips made within district:	6-9 a.m. =	15%	24 hours =	= 14%	Median Trip Length (km)	5.4	4	15.3	20.3				

5.5

TRIPS TO TO	TRIPS TO TOWN OF MARKHAM - WARD 1														
			D	estination	Purpose		Auto	Auto	Mode of Local	Fravel GO	Walk				
Time Period	Trips	% of 24 hr.	Work	School	Home	Other	Driver	Passng.	Transit	Train	& Cycle	Other			
6 - 9 a.m.	7,400	16.0%	40%	28%	7%	25%	61%	17%	7%	*	8%	6%			
24 hours	46,200		11%	5%	45%	39%	69%	17%	7%	0%	4%	2%			



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DEMOGRAPHIC CHARACTERISTICS

TOTAL NUMBER	OF HOUS	5 : 7,700					
Dwelling Type	House 75%		Townhou:	se A	Apartment 9%		
Household Size (persons)	1 	2 35%	3 28%	4 20%	5+ 10%		
No. of Available Vehicles	<u>0</u> 1%	1 29%	2 49%	3 15%	<u>4+</u> 6%		
Household <u>P</u> Averages	ersons W	orkers 1.7	Drivers 2.3	Vehicles 2.0	Trips/Day 7.4		

TOTAL	TOTAL POPULATION: 22,700														
	Population	Transit Pass	Licer Driv	ers	Student	Full time	Part time	F/T	t Home P/T						
Male	11,300	6%	80	0%	21%	49%	6%	7%	*						
Female	11,400	8%	74	4%	22%	35%	12%	4%	2%						
	On su	urvey day	: Mad	e work	trip	87%	52%	34%	*						
Age	Medi	an	0-10	11-1	5 16	6-25	26-45	46-64	65+						
3 -	45	.3	7%	7%	6	14%	22%	39%	11%						
Daily tr	ips/Person (age	e 11+):	2.7												

BANVIEW AVE.

TRAVEL PATTERNS

TRIPS MADE	BY RESI	DENTS OF	TOWN OF	MARK	HAM - WA	RD 2							
			Trip	Purpo	se Categor	у				Mode of 7			
Time Period	Trips	% of 24 hr.	HB-W	HB-S	HB-D	N-HB		Auto Driver	Auto Passng.	Local Transit	GO Train	Walk & Cycle	Other
6 - 9 a.m.	13,000	22.7%	51%	19%	20%	9%		65%	12%	11%	2%	4%	5%
24 hours	57,500		30%	10%	42%	18%		71%	16%	7%	1%	3%	2%
Percentage of tr	ips made v	vithin district:	6-9 a.m. =	17%	24 hours =	= 10%	Median Trip Length (km)	5.6	4.7	14.9	19.2		

TRIPS TO TOWN OF MARKHAM - WARD 2														
			D	estination		Auto	Auto	Mode of T	Fravel GO	Walk				
Time Period	Trips	% of 24 hr.	Work	School	Home	Other	Driver	Passng.	Transit	Train	& Cycle	Other		
6 - 9 a.m.	13,500	27.7%	52%	27%	4%	18%	64%	19%	6%	*	6%	5%		
24 hours	48,800		21%	8%	48%	23%	70%	17%	6%	0%	3%	3%		

LEGEND

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DEMOGRAPHIC CHARACTERISTICS

TOTAL NUMBER OF HOUSEHOLDS: 9,500 Dwelling Type House Townhouse Apartment 80% 9% 11% Household Size 3 5+ (persons) 11% 27% 24% 29% 9% 0 No. of Available 4+ Vehicles 2% 28% 55% 10% Household Persons Workers Drivers Vehicles Trips/Day Averages 3.0 1.5 2.1 1.8 7.1

TOTAL	POPULATION	l: 28	3,800						
Male	Population 13,500	Transit Pass 6%	Licer Driv		Student 25%	Full time 44%	Part time	went Status Work a F/T 6%	t Home P/T 1%
Female	Female 15,400 7		6	7%	24%	31%	9%	3%	2%
	On su	urvey day	: Mad	le work t	rip	90%	54%	22%	*
Age	Age <u>Median</u> 42.3		0-10 10%	11-1 <u></u>		-25 2%	26-45 25%	46-64 30%	65+ 15%
Daily to	rips/Person (age	e 11+):	2.6						



TRAVEL PATTERNS

TRIPS MADE	BY RESI	DENTS OF	TOWN OF	MARK	HAM - WA	RD 3							
			Trip	o Purpo	se Categor	V				Mode of 7	Γravel		
Time Period	Trips	% of 24 hr.	HB-W	HB-S	HB-D	N-HB		Auto Driver	Auto Passng.	Local Transit	GO Train	Walk & Cycle	Other
6 - 9 a.m.	16,800	25.1%	42%	23%	26%	10%		65%	16%	5%	4%	7%	3%
24 hours	67,000		28%	13%	43%	16%		70%	16%	5%	3%	4%	2%
Percentage of tr	rips made v	within district:	6-9 a.m. =	24%	24 hours =	= 24%	Median Trip Length (km)	4.8	3.4	18.8	25		

TRIPS TO TOWN OF MARKHAM - WARD 3														
			D	estination	Auto	Auto	Mode of Local	Fravel GO	Walk					
Time Period	Trips	% of 24 hr.	Work	School	Home	Other	Driver	Passng.	Transit	Train	& Cycle	Other		
6 - 9 a.m.	12,500	17.8%	37%	22%	10%	32%	70%	16%	2%	*	8%	4%		
24 hours	70,500		11%	4%	40%	45%	71%	19%	3%	1%	4%	2%		

LEGEND

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DEMOGRAPHIC CHARACTERISTICS

TOTAL NUMBER OF HOUSEHOLDS:

Dwelling Type House Townhouse Apartment 83% 9% 8% Household Size 3 5+ (persons) 10% 22% 23% 29% 16% 0 No. of Available 4+ Vehicles 2%

29%

Persons Workers Drivers Vehicles Trips/Day 3.3 1.6 2.2 1.8 6.6

54%

10%

13,100

TOTAL	POPULATION	I : 42,	600					
	Population	Transit Pass	Licenced Drivers	Student	Full time	Employn Part time	nent Status Work a F/T	
Male	20,300	6%	71%	26%	45%	6%	4%	1%
Female	22,300	6%	63%	23%	34%	8%	2%	1%
	On su	urvey day:	Made wor	k trip	89%	57%	28%	*
Age	<u>Medi</u>				6-25 2 12%	26-45 32%	46-64	65+ 11%
	37	.∠	1370	1 70	1 4 70	3270	23%	1170

TRAVEL PATTERNS

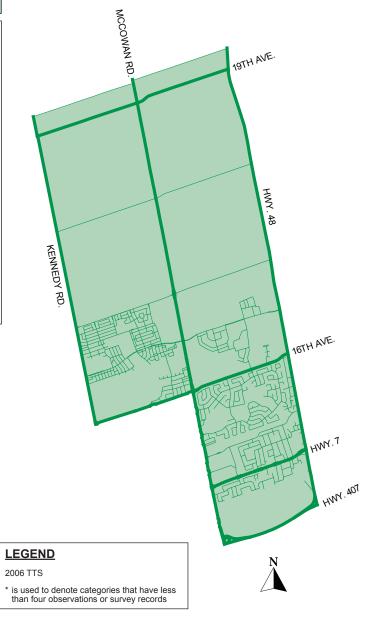
Household

Averages

TRIPS MADE	BY RESI	DENTS OF	TOWN OF	MARK	HAM - WA	RD 4							
			Trij	Purpo	se Categor	y				Mode of 7			
Time Period	Trips	% of 24 hr.	HB-W	HB-S	HB-D	N-HB		Auto Driver	Auto Passng.	Local Transit	GO Train	Walk & Cycle	Other
6 - 9 a.m.	23,300	27.1%	45%	21%	23%	10%		64%	15%	6%	6%	6%	4%
24 hours	86,100		34%	13%	38%	15%		68%	17%	5%	3%	4%	2%
Percentage of	trips made v	within district:	6-9 a.m. =	22%	24 hours :	= 19%	Median Trip Length (km)	6.8	4.4	19.7	27.6		

Daily trips/Person (age 11+): 2.4

TRIPS TO TOWN OF MARKHAM - WARD 4														
			D	estination	Auto	Auto	Mode of Local	Fravel GO	Walk					
Time Period	Trips	% of 24 hr.	Work	School	Home	Other	Driver	Passng.	Transit	Train	& Cycle	Other		
6 - 9 a.m.	11,000	16.9%	30%	29%	13%	28%	65%	15%	2%	*	10%	8%		
24 hours	65,000		8%	5%	56%	31%	69%	17%	4%	2%	5%	3%		







DEMOGRAPHIC CHARACTERISTICS

Persons

2.9

TOTAL NUMBER OF HOUSEHOLDS: 10,100 Dwelling Type House Townhouse Apartment 82% 13% 5% Household Size 3 5+ (persons) 13% 34% 18% 25% 10% 0 No. of Available 4+ Vehicles 3% 1% 33% 53% 10%

Workers Drivers

1.5

2.1

Vehicles

1.8

Trips/Day

6.5

IOIAL	POPULATION	i. 28	1,300						
Male	Population 14,300	Transit Pass 5%	Licer Driv	ers St	udent 20%	Full time 47%	Employn Part time	ment Status Work a F/T 6%	t Home P/T 2%
Female	15,000	6%	69	9%	21%	35%	10%	3%	1%
	On sı	urvey day	: Mad	e work tri	0	88%	43%	27%	30%
Age	Medi 38	_	0-10 14%	11-15 6%	16-2 9%		26-45 31%	46-64 26%	65+ 13%

29 300

2.6

TRAVEL PATTERNS

Household

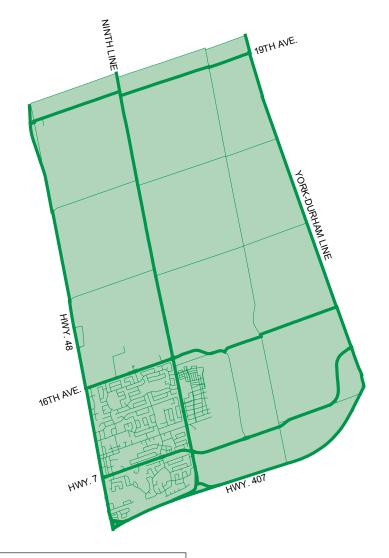
Averages

TRIPS MADE	BY RESI	DENTS OF	TOWN OF	MARK	HAM - WA	RD 5							
			Trip	Purpo	se Categor	y				Mode of 7			
Time Period	Trips	% of 24 hr.	HB-W	HB-S	HB-D	N-HB		Auto Driver	Auto Passng.	Local Transit	GO Train	Walk & Cycle	Other
6 - 9 a.m.	15,300	23.4%	49%	17%	23%	12%		70%	12%	4%	4%	7%	2%
24 hours	65,600		30%	9%	43%	18%		73%	16%	3%	2%	4%	1%
Percentage of to	rips made v	vithin district:	6-9 a.m. =	26%	24 hours =	= 21%	Median Trip Length (km)	7.4	4.7	14	29.1		

TOTAL POPULATION:

Daily trips/Person (age 11+):

TRIPS TO TOWN OF MARKHAM - WARD 5														
			D	estination	Auto	Auto	Mode of T	Fravel GO	Walk					
Time Period	Trips	% of 24 hr.	Work	School	Home	Other	Driver	Passng.	Transit	Train	& Cycle	Other		
6 - 9 a.m.	10,700	21.5%	33%	34%	7%	27%	58%	18%	3%	*	11%	9%		
24 hours	49,900		10%	7%	54%	29%	70%	17%	3%	1%	6%	3%		



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DEMOGRAPHIC CHARACTERISTICS

3.4

TOTAL NUMBER OF HOUSEHOLDS: 8,700 Dwelling Type House Townhouse Apartment 86% 13% Household Size 3 5+ (persons) 26% 28% 17% No. of Available 4+ Vehicles 3% 19% 63% 13% Household Persons Workers Drivers Vehicles Trips/Day

1.7

2.0

7.4

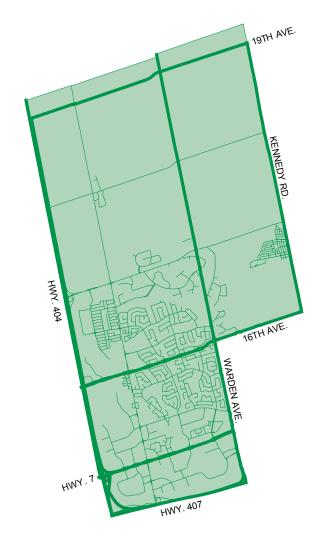
TOTAL	. POPULATION	l: 29	,400							
Male	Population 13,800	Transit Pass 5%	Licen Driv		Studer 24%	_	Full time 49%	Employn Part time 4%	work a F/T 4%	s at Home P/T *
Female	,		67	7%	24%		32%	7%	3%	1%
	On su	ırvey day:	Made	e work	trip		90%	47%	35%	*
Age	Media 39	_	0-10 12%	11-1 8°		16-25 13%		26-45 29%	46-64 28%	65+ 10%
Daily tri	ips/Person (age	11+):	2.5							

TRAVEL PATTERNS

Averages

TRIPS MADE	BY RESI	DENTS OF	TOWN OF	MARK	HAM - WA	RD 6							
			Trip	o Purpo	se Category	y				Mode of 7			
Time Period	Trips	% of 24 hr.	HB-W	HB-S	HB-D	N-HB		Auto Driver	Auto Passng.	Local Transit	GO Train	Walk & Cycle	Other
6 - 9 a.m.	17,000	26.5%	42%	22%	25%	10%		64%	15%	6%	3%	6%	5%
24 hours	64,300		32%	14%	40%	14%		69%	18%	5%	2%	4%	3%
Percentage of tr	rips made v	within district:	6-9 a.m. =	27%	24 hours =	= 23%	Median Trip Length (km)	6.5	3.9	22.4	25.1		

TRIPS TO TO	WN OF N	MARKHAM -	WARD 6										
Destination Purpose								Mode of Travel Auto Auto Local GO Walk					
Time Period	Trips	% of 24 hr.	Work	School	Home	Other	Driver	Passng.	Transit	Train	& Cycle	Other	
6 - 9 a.m.	27,000	32.6%	63%	18%	4%	16%	74%	13%	4%	*	5%	4%	
24 hours	82,600		27%	6%	33%	33%	73%	17%	4%	1%	3%	3%	



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DEMOGRAPHIC CHARACTERISTICS

TOTAL NUMBER OF HOUSEHOLDS: 9,500 Dwelling Type House Townhouse Apartment 96% 1% 3% Household Size 3 5+ (persons) 14% 18% 31% 35% 0 No. of Available 4+ Vehicles 5% 32% 45% 14%

 Persons
 Workers
 Drivers
 Vehicles
 Trips/Day

 4.0
 1.9
 2.4
 1.8
 7.8

TOTAL	POPULATION:	38,1	100					
Male	Population 19,200	Transit Pass 6%	Licenced Drivers 64%	Student 30%	Full time 45%	Part time	Work a F/T 3%	t Home P/T *
Female	19,000	6%	53%	31%	32%	8%	1%	0%
	On su	rvey day:	Made wo	rk trip	89%	52%	34%	*
Age	Media	<u>n</u> 0-	-10 11	l-15 1	16-25	26-45	46-64	65+

10%

14%

30%

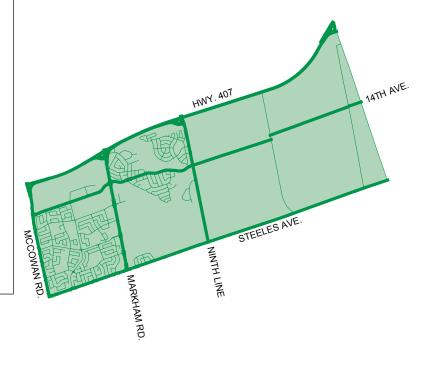
23%

8%

Daily trips/Person (age 11+): 2.3

34.2

15%



TRAVEL PATTERNS

Household

Averages

TRIPS MADE	BY RESIDENTS OF	TOWN OF	MARK	HAM - WA	RD 7							
		Trip	Purpo	se Categor	у				Mode of 7			
Time Period	Trips % of 24 hr.	HB-W	HB-S	HB-D	N-HB		Auto Driver	Auto Passng.	Local Transit	GO Train	Walk & Cycle	Other
6 - 9 a.m.	20,900 28.4%	42%	28%	21%	9%		56%	17%	10%	2%	13%	3%
24 hours	73,600	36%	18%	34%	12%		60%	18%	10%	1%	9%	2%
Percentage of to	rips made within district:	6-9 a.m. =	30%	24 hours =	= 23%	Median Trip Length (km)	6.1	4.3	17.6	23.6		

TRIPS TO TO	WN OF N	ARKHAM -	WARD 7									
			Mode of Travel Auto Auto Local GO Walk									
Time Period	Trips	% of 24 hr.	Work	School	Home	Other	Drive		Transit	Train	& Cycle	Other
6 - 9 a.m.	11,100	21.1%	21%	44%	14%	21%	50%	19%	3%	*	25%	2%
24 hours	52,800		7%	10%	61%	22%	59%	19%	7%	1%	12%	2%

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9,500

DEMOGRAPHIC CHARACTERISTICS

TOTAL NUMBER OF HOUSEHOLDS:

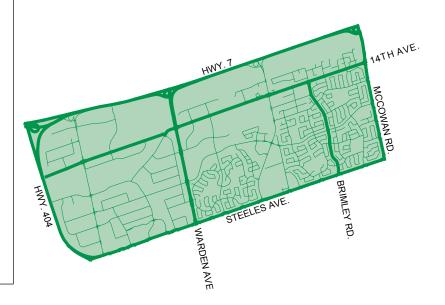
 Dwelling Type
 House 96%
 Townhouse 2%
 Apartment 2%

 Household Size (persons)
 1
 2
 3
 4
 5+ (persons)

 No. of Available Vehicles
 0
 1
 2
 3
 4+ (persons)

	_	-		-
4%	17%	19%	35%	25%
0	1	2	3	4+
4%	33%	44%	15%	4%
Persons 3.8	Workers 1.9	Drivers 2.3	Vehicles 1.8	Trips/Day 7.6
	0 4% Persons	0 1 4% 33% Persons Workers	0 1 2 4% 33% 44% Persons Workers Drivers	0 1 2 3 4% 33% 44% 15% Persons Workers Drivers Vehicles

TOTAL	. POPULATION	l: 35	5,900						
Male	Population 17,700	Transit Pass 5%	Licen Drive	ers S	tudent 27%	Full time 45%	Part time	went Status Work a F/T 3%	st Home P/T *
Female	18,200	5%	57	" %	26%	35%	9%	1%	1%
	On sı	urvey day:	Made	e work tri	р	90%	53%	35%	*
Age	<u>Medi</u> 37	_	0-10 12%	11-1 <u>5</u> 8%		-25 4%	26-45 30%	46-64 25%	65+ 10%



TRAVEL PATTERNS

TRIPS MADE	BY RESI	DENTS OF	TOWN OF	MARK	HAM - WA	RD 8							
	V				Mode of 7	Γravel							
Time Period	Trips	% of 24 hr.	HB-W	HB-S	HB-D	N-HB		Auto Driver	Auto Passng.	Local Transit	GO Train	Walk & Cycle	Other
6 - 9 a.m.	19,700	27.4%	44%	24%	22%	10%		57%	18%	11%	2%	8%	2%
24 hours	72,000		36%	16%	35%	13%		62%	20%	9%	1%	6%	1%
Percentage of tri	ps made v	within district:	6-9 a.m. =	32%	24 hours =	= 25%	Median Trip Length (km)	5.1	3.7	17.8	21.8		

Daily trips/Person (age 11+): 2.3

TRIPS TO TO	WN OF N	ARKHAM -	WARD 8									
			D	Auto	Auto	Mode of 1 Local	Γravel GΟ	Walk				
Time Period	Trips	% of 24 hr.	Work	School	Home	Other	Driver	Passng.	Transit	Train	& Cycle	Other
6 - 9 a.m.	40,800	35.2%	74%	9%	3%	15%	77%	14%	4%	*	4%	0%
24 hours	116,000		36%	3%	27%	34%	71%	18%	6%	0%	4%	1%

LEGEND

2006 TTS





