

TRANSPORTATION TOMORROW SURVEY
2001

VERSION 1.0
DATA GUIDE

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2001

*A Telephone Interview Survey on
Household Travel Behaviour in
Greater Toronto and the Surrounding Areas
Conducted in the Fall of 2000, Fall of 2001 and Spring of 2002*

VERSION 1.0
DATA GUIDE

*Prepared for the
Transportation Information
Steering Committee*

by the

*Data Management Group
University of Toronto
Joint Program in Transportation*

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Participating Agencies:

*Ministry of Transportation, Ontario • City of Barrie • City of Guelph
City of Hamilton • City of Kawartha Lakes • City of Orillia • City of Peterborough
City of Toronto • County of Peterborough • County of Simcoe • County of Wellington
GO Transit • Regional Municipality of Durham • Regional Municipality of Halton
Regional Municipality of Niagara • Regional Municipality of Peel
Regional Municipality of York • Toronto Transit Commission • Town of Orangeville*

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Foreword

This manual is designed to give potential users of the 1986, 1991, 1996 and 2001 Transportation Tomorrow Survey (TTS) data an understanding of the contents of the databases maintained at the Data Management Group. Users wishing to obtain information from the databases should contact the Data Management Group or one of the following agencies:

Ministry of Transportation, Ontario
City of Barrie
City of Guelph
City of Hamilton
City of Kawartha Lakes
City of Orillia
City of Peterborough
City of Toronto
County of Peterborough
County of Simcoe County
County of Wellington
GO Transit
Regional Municipality of Durham
Regional Municipality of Halton
Regional Municipality of Niagara
Regional Municipality of Peel
Regional Municipality of York
Toronto Transit Commission
Town of Orangeville

Users should be aware of the differences in both the content and the areas covered by the survey in each of the four years. This guide is a compilation of information from the original dataguides for the 1986 (Version 3.1), 1991 (Version 4.1), and 1996 (Version 2.1) databases with comparable information for the 2001 survey (Version 1.0).

The TTS databases contain the following number of survey records:

Exhibit 1: TTS Databases Number of Records

	1986 (Version 3.1)	1991 (Version 4.1)	1996 (Version 2.1)	2001 (Version 1.0)
Household	61,453	24,507	115,193	136,379
Person	171,086	72,496	312,781	374,182
Non Transit Trips	313,633	142,453	587,676	732,649
Transit Trips	56,615	14,896	70,295	817,744

1 Differences Between the 1986, 1991, 1996 and 2001 Data

Users of TTS data should be aware of the following differences when making comparisons between the 1986, 1991, 1996 and 2001 Transportation Tomorrow Surveys:

Survey Area

The 1986 survey covered the Greater Toronto Area (GTA) defined as the Municipality of Metropolitan Toronto plus the Regional Municipalities of Durham, York, Peel, Halton and Hamilton.

In 1991, the survey area was expanded to cover the municipalities adjacent to the GTA boundary, referred to as the 'fringe area'.

Extending well beyond the boundaries of either of the earlier surveys, the 1996 survey includes all of the GTA plus Peterborough County (partial coverage), City of Peterborough, Victoria County, Town of Orangeville, Simcoe County (partial coverage), City of Barrie, Wellington County (partial coverage), City of Guelph, Waterloo Region and Niagara Region. A small portion of Dufferin County adjacent to the town of Orangeville is also included. Northumberland County is partially represented by interviews conducted during the training of interviewers (week 0).

In 2001, changes to the survey area relative to the 1996 TTS were the inclusion of the whole of Simcoe County, the addition of the City of Orillia, and the exclusion of the Regional Municipality of Waterloo and Northumberland County.

Minimum Age

In 1986 the minimum age of persons for which trip data was collected was 6. In 1991, 1996 and 2001 the minimum age was 11. Trip data for persons aged 6 through 10 should be excluded from the 1986 survey before making comparisons with 1991, 1996 and/or 2001.

Bicycle Trips

In 1986 information on bicycle trips was only collected for trips to or from school or work. In 1991, 1996 and 2001 information was collected for all bicycle trips.

Trip Start Times

In 1986, trip start times were not recorded for some school trips made by persons under the age of 14. In 1991, 1996 and 2001 trip start time was recorded for all trips. This difference must be allowed for in making comparisons of trip start time distributions, particularly for walk, cycle, schoolbus and, to a lesser extent, transit trips.

Trip Purpose

In 1986, shopping, entertainment and personal business trips were recorded as three separate trip purposes. In 1991, these trip purposes were included under the 'other' category. In 1996 and 2001, shopping was again distinguished as a separate trip purpose.

In 1991, 1996 and 2001, daycare was recorded as a separate trip purpose. In 1986, trips to daycare would most likely have been included in the 'facilitate passenger' category.

Usual Place of Work, Availability of Free Parking at Work, School Location

Usual place of work, availability of free parking at work and school location were collected in 1991, 1996 and 2001 but not in 1986. In 2001, school names were recorded and kept in the final database.

Employment and Student Status

In 1986 student and employment status information were collected regardless of age but were recorded as a single attribute (i.e. either employed or a student, but not both). In 1991, 1996 and 2001 employment and student status were recorded as two separate attributes to allow for all combinations of full and part time status (except full time employed at the same time as full time student, which was not allowed). In 1991, 1996 and 2001 employment and student status information were not collected for persons under the age of 11. Here persons aged from 6 to 10 are assumed to be full time students.

Dwelling Unit Type

Townhouse was added as a dwelling unit type in 1996 and 2001.

Transit Pass, Occupation, No Work Trip

Possession of a transit pass, occupation description and confirmation if a full-time employed person did not make a work trip on the trip day were collected in 1996 and 2001 but not in 1991 or 1986.

Sample Selection

The 1986 and 1996 surveys are based on a random selection of households throughout the survey area, 4.2% in 1986 and 5.0% in 1996. The 1991 survey used different sampling rates for high and low growth areas. The target was 5% in the high growth areas and 0.5% in the low growth areas. There is significantly more variance due to random sampling in the 1991 data than for 1986 and 1996, particularly in those areas sampled predominantly at the 0.5% rate such as City of Toronto. The 2001 survey does not consist of a random selection of households. The sample selection and sample control process were based on Forward Sortation Areas (FSAs) – the 1st 3 characters of the postal code. Some FSAs were sampled at a higher rate than others were, and within most FSAs, apartment buildings are known to be under-represented relative to other types of housing. For more information on sample selection, please refer to “Joint Program in Transportation Report #94, 2001 Transportation Tomorrow Survey: Design and Conduct of the Survey, January 2003”.

Interview Language

The language in which interviews were conducted was recorded but is not included in the final database since it was not considered to be a meaningful piece of information with respect to either household demographics or travel behaviour. In 2001, additional languages in which interviews were conducted include Greek, Hindi, Mandarin, Russian and Spanish. The following table provides a summary of the number of non-English interviews conducted in the 1986, 1996 and 2001 surveys. There were virtually no non-English interviews conducted in 1991 due to software related problems.

Exhibit 2: Interview Language 1986, 1996, 2001

	1986		1996		2001	
	<u>Interviews</u>	<u>%</u>	<u>Interviews</u>	<u>%</u>	<u>Interviews</u>	<u>%</u>
Cantonese	107	0.2	1,418	1.2	1210	0.9
English	60791	98.9	112,808	97.9	133053	97.5
French	60	0.1	25	0	66	0.0
Italian	243	0.4	549	0.5	1180	0.9
Portuguese	107	0.2	340	0.3	246	0.2
Greek		N/A		N/A	96	0.1
Hindi		N/A		N/A	134	0.1
Mandarin		N/A		N/A	218	0.2
Russian		N/A		N/A	78	0.1
Spanish		N/A		N/A	100	0.1
Other	145	0.2	53	0.1	61	0.0

2 Data Expansion

The data for each of the surveys has been expanded to represent the total population of the survey area in the year of the survey. Prior to the 2001 survey, expansion factors had been calculated based on geographic areas, called expansion zones. The number of dwelling units in each expansion zone was obtained from the Canada Census and used as the control total for calculating the expansion factor. The same expansion factor is applied to all the households in an expansion zone and to all household, person and trip data associated with each household. In 2001 survey, forward sortation areas (FSA) were used as expansion zones.

Details of the expansion process and the expansion factors used in the 1986, 1991 and 1996 surveys are contained in the individual data guides for those years. Details of the 2001 data expansion are contained in the report "Joint Program in Transportation Working Paper #9, 2001 TTS Working Paper: Data Expansion". The following table provides a summary by planning district and compares the expanded totals from the survey, both for dwelling units and for population, with data from the 2001 census. Note that there are differences between FSAs and municipal boundaries. Therefore, there are some minor discrepancies in some municipalities between the expanded number of households and the number of dwelling units recorded in the census.

Differences in population result from a difference in household size being recorded in the survey relative to that obtained in the census. In addition the census population data included the inhabitants of collective residences, such as hospitals, nursing homes, prisons and reformatories, although they are not included in either the survey or the census dwelling unit count. A large part of the survey was carried out in the fall whereas the census data was collected in May. The difference in timing could result in some differences in population particularly in areas with a significant post secondary school population. The reported difference in total population between the 2001 survey and the census at 2.9% compares with the differences of 2.8%, 2.4% and 2.8% in the 1986, 1991 and 1996 surveys respectively.

The survey data for the Regional Municipality of Niagara, the Counties of Peterborough, Simcoe and Wellington, the Cities of Barrie, Guelph, Kawartha Lakes, Orillia, and Peterborough, and the Town of Orangeville were collected in the Fall 2000. The GTA being the Regions of Durham, York, Peel, Halton, City of Hamilton and City of Toronto were surveyed in the Fall 2001 & Spring 2002. All survey data, regardless of date collected were expanded in the same manner using the 2001 census data.

Exhibit 3: Validation of 2001 TTS Expansion Factors (Version 1.0)

Municipality	Census		TTS Records		Expanded Totals		Mean Fac.	Diff. from census	
	Occu. Dwell.	Pop.	House	Person	House	Person		Dwell. Unit	Pop.
1 PD1		168042	4649	9056	86905	164180	18.69		-2.3%
2 PD2		204305	4726	11681	83210	199931	17.61		-2.1%
3 PD3		241536	5525	14746	89180	230871	16.14		-4.4%
4 PD4		205951	5732	12944	95892	202527	16.73		-1.7%
5 PD5		120038	2632	6799	45721	115751	17.37		-3.6%
6 PD6		216996	5393	12939	89316	209624	16.56		-3.4%
7 PD7		57984	1441	3480	24270	55637	16.84		-4.0%
8 PD8		182891	4392	11310	70511	177650	16.05		-2.9%
9 PD9		101061	1728	5551	28701	91246	16.61		-9.7%
10 PD10		146564	2811	8334	48253	140010	17.17		-4.5%
11 PD11		156411	3753	9608	59557	147312	15.87		-5.8%
12 PD12		81136	1846	5272	27368	76753	14.83		-5.4%
13 PD13		217765	4742	13450	75392	210845	15.90		-3.2%
14 PD14		64978	1542	4081	25314	65310	16.42		0.5%
15 PD15		84323	1466	4374	26458	77620	18.05		-7.9%
16 PD16		226196	4147	12817	67203	203440	16.21		-10.1%
Toronto	943079	2476177	56525	146442	943251	2368707	16.69	0.0%	-4.3%
17 Brock	4399	12110	222	548	4400	10861	19.82	0.0%	-10.3%
18 Uxbridge	5900	17377	393	1119	5732	16350	14.59	-2.8%	-5.9%
19 Scugog	7095	20224	414	1154	7357	20529	17.77	3.7%	1.5%
20 Pickering/Ajax	26945	87139	1499	4700	27101	84308	18.08	0.6%	-3.2%
21 Ajax	23181	73753	1236	3813	23221	71233	18.79	0.2%	-3.4%
22 Whitby	28641	87413	1556	4594	28974	84747	18.62	1.2%	-3.0%
23 Oshawa	52356	139051	2785	7383	52204	134354	18.74	-0.3%	-3.4%
24 Clarington	23206	69834	1252	3618	24153	69814	19.29	4.1%	0.0%
Durham	171723	506901	9357	26929	173142	492195	18.50	0.8%	-2.9%
25 Georgina	13882	39536	697	1881	13800	37254	19.80	-0.6%	-5.8%
26 East Gwillimbury	6511	20555	447	1370	6781	20490	15.17	4.2%	-0.3%
27 Newmarket	21309	65788	1188	3530	22035	64899	18.55	3.4%	-1.4%
28 Aurora	12994	40167	814	2488	13035	39504	16.01	0.3%	-1.7%
29 Richmond Hill	41347	132030	2317	7353	42022	133162	18.14	1.6%	0.9%
30 Whitchurch-Stouffville	7467	22008	368	1030	7380	20656	20.05	-1.2%	-6.1%
31 Markham	60664	208615	3237	10514	61024	198201	18.85	0.6%	-5.0%
32 King	6051	18533	309	921	6050	18033	19.58	0.0%	-2.7%
33 Vaughan	52960	182022	3095	10672	55584	188755	17.96	5.0%	3.7%
York	223185	729254	12472	39759	227711	720953	18.26	2.0%	-1.1%
34 Caledon	16112	50595	803	2448	16108	49107	20.06	0.0%	-2.9%
35 Brampton	97552	325428	5307	17119	97774	312992	18.42	0.2%	-3.8%
36 Mississauga	195181	612925	11530	35663	194688	592127	16.89	-0.3%	-3.4%
Peel	308845	988948	17640	55230	308571	954226	17.49	-0.1%	-3.5%
37 Halton Hills	16383	48184	846	2397	16173	45675	19.12	-1.3%	-5.2%
38 Milton	10682	31471	626	1749	10707	29652	17.10	0.2%	-5.8%
39 Oakville	49260	144738	2776	7935	49480	140039	17.82	0.4%	-3.2%
40 Burlington	57340	150836	3170	8241	57239	148742	18.06	-0.2%	-1.4%
Halton	133665	375229	7418	20322	133599	364108	18.01	0.0%	-3.0%

Municipality	Census		TTS Records		Expanded Totals		Mean Fac.	Diff. from census	
	Occ. Dwell	Pop.	House	Person	House	Person		Dwell. Unit	Pop.
41 Flamborough		37796	601	1827	11609	35373	19.32		-6.4%
42 Dundas		24394	570	1498	9844	25285	17.27		3.7%
43 Ancaster		27485	494	1434	8999	26022	18.22		-5.3%
44 Glanbrook		12145	247	699	4910	13903	19.88		14.5%
45 Stoney Creek		57327	1103	3238	19715	57335	17.87		0.0%
46 Hamilton		331121	7181	17824	133804	328030	18.63		-0.9%
City Of Hamilton	188156	490268	10196	26520	188881	485948	18.52	0.4%	-0.9%
GTA+Hamilton	1968653	5566777	113608	315202	1975154	5386137	17.39	0.3%	-3.2%
51 Grimsby	7587	21297	441	1191	7585	20485	17.20	0.0%	-3.8%
52 Lincoln	7125	20612	296	832	7125	20026	24.07	0.0%	-2.8%
53 Pelham	5596	15272	221	578	5596	14635	25.32	0.0%	-4.2%
54 Niagara-on-the-Lake	4959	13839	197	472	4958	11880	25.17	0.0%	-14.2%
55 St Catharines	53807	129170	2955	7221	54011	130676	18.28	0.4%	1.2%
56 Thorold	6905	18048	362	927	6903	17678	19.07	0.0%	-2.1%
57 Niagara Falls	31506	78815	1693	4366	31339	80732	18.51	-0.5%	2.4%
58 Welland	19753	48402	1109	2805	19751	49957	17.81	0.0%	3.2%
59 Port Colbourne	7617	18450	436	1058	7617	18483	17.47	0.0%	0.2%
60 Fort Erie	11379	28143	591	1450	11377	27912	19.25	0.0%	-0.8%
61 West Lincoln	3951	12268	211	656	3952	12287	18.73	0.0%	0.2%
62 Wainfleet	2227	6258	107	308	2227	6409	20.81	0.0%	2.4%
Niagara	162412	410574	8619	21864	162441	411160	18.85	0.0%	0.1%
71 Puslinch	1955	5885	60	171	1955	5571	32.58	0.0%	-5.3%
72 Guelph/Eramosa	3705	11174	174	518	3704	11028	21.29	0.0%	-1.3%
73 Wellington Centre	8594	24280	401	1134	8593	24302	21.43	0.0%	0.1%
79 Erin	3749	11052	136	384	3750	10587	27.57	0.0%	-4.2%
Wellington County	18003	52391	771	2207	18002	51488	23.35	0.0%	-1.7%
82 Innisfil	10198	28666	437	1233	10200	28778	23.34	0.0%	0.4%
83 Bradford-West Gwillimbury	7131	22228	376	1145	7133	21721	18.97	0.0%	-2.3%
84 New Tecumseth	9278	26141	711	1998	10575	28982	14.87	14.0%	10.9%
85 Adjala	3300	10082	141	442	3299	10343	23.40	0.0%	2.6%
86 Essa	5545	16808	241	685	5567	15824	23.10	0.4%	-5.9%
87 Clearview	4804	13796	167	467	4805	13436	28.77	0.0%	-2.6%
88 Springwater	5351	16104	229	647	5352	15120	23.37	0.0%	-6.1%
127 Collingwood	6576	16039	338	796	6577	15490	19.46	0.0%	-3.4%
128 Wasaga Beach	5196	12419	250	561	5195	11658	20.78	0.0%	-6.1%
129 Tiny	3720	9035	117	305	3719	9696	31.79	0.0%	7.3%
130 Penetanguishene	3133	8316	177	419	3133	7416	17.70	0.0%	-10.8%
131 Midland	6550	16214	329	768	6550	15291	19.91	0.0%	-5.7%
132 Tay	3472	9162	158	417	3471	9161	21.97	0.0%	0.0%
133 Oro-Medonte	6607	18315	276	757	6607	18123	23.94	0.0%	-1.1%
134 Severn	4185	11135	133	333	4186	10480	31.47	0.0%	-5.9%
135 Ramara	3631	8615	139	335	3631	8750	26.12	0.0%	1.6%
Simcoe County	88677	243075	4219	11308	90000	240267	21.33	1.5%	-1.2%
104 Cavan-Millbrook-North Monaghan	2840	8453	173	490	2841	8046	16.42	0.0%	-4.8%
106 South Monaghan-Otonabee	2516	6966	99	272	2516	6912	25.41	0.0%	-0.8%
108 Asphodel-Norwood	1486	4080	62	158	1486	3787	23.97	0.0%	-7.2%
109 Dummer-Douro	2376	6852	75	210	2376	6653	31.68	0.0%	-2.9%
111 Smith-Ennismore-Lakefield	6565	16414	340	853	6565	16471	19.31	0.0%	0.3%
Peterborough County	15783	42765	749	1983	15784	41869	21.07	0.0%	-2.1%

Municipality	Census		TTS Records		Expanded Totals		Mean Fac.	Diff. from census	
	Occ. Dwell.	Pop.	House	Person	House	Person		Dwell. Unit	Pop.
70 City of Guelph	40514	106170	2302	5990	40851	104357	17.75	0.8%	-1.7%
80 Orangeville	8602	25248	481	1352	8600	24174	17.88	0.0%	-4.3%
80 Dufferin			53	161	1060	3220	20.00		
81 Barrie	36855	103710	1969	5359	36860	100320	18.72	0.0%	-3.3%
136 Orillia	11609	29121	629	1510	11611	27875	18.46	0.0%	-4.3%
89 Kawartha Lakes	26781	69179	1312	3254	26778	66414	20.41	0.0%	-4.0%
103 Peterborough City	29174	71446	1667	3992	30372	72333	18.22	4.1%	1.2%
Total excl. GTA & Ham & Dufferin	438410	1153679	22718	58819	441299	1140258	19.43	0.7%	-1.2%
Total excl. GTA & Ham.			22771	58980	442359	1143478	19.43		
Total survey area excl. Dufferin	2407063	6720456	136326	374021	2416453	6526395	17.73	0.4%	-2.9%
Total survey area			136379	374182	2417513	6529615	17.73		

3 Planning Districts

The 46 planning district system for the GTA has been extended to include survey areas external to the GTA. The numberings were assigned starting at 51 for Grimsby in Niagara Region and ending at 136 for the City of Orillia in Simcoe County.

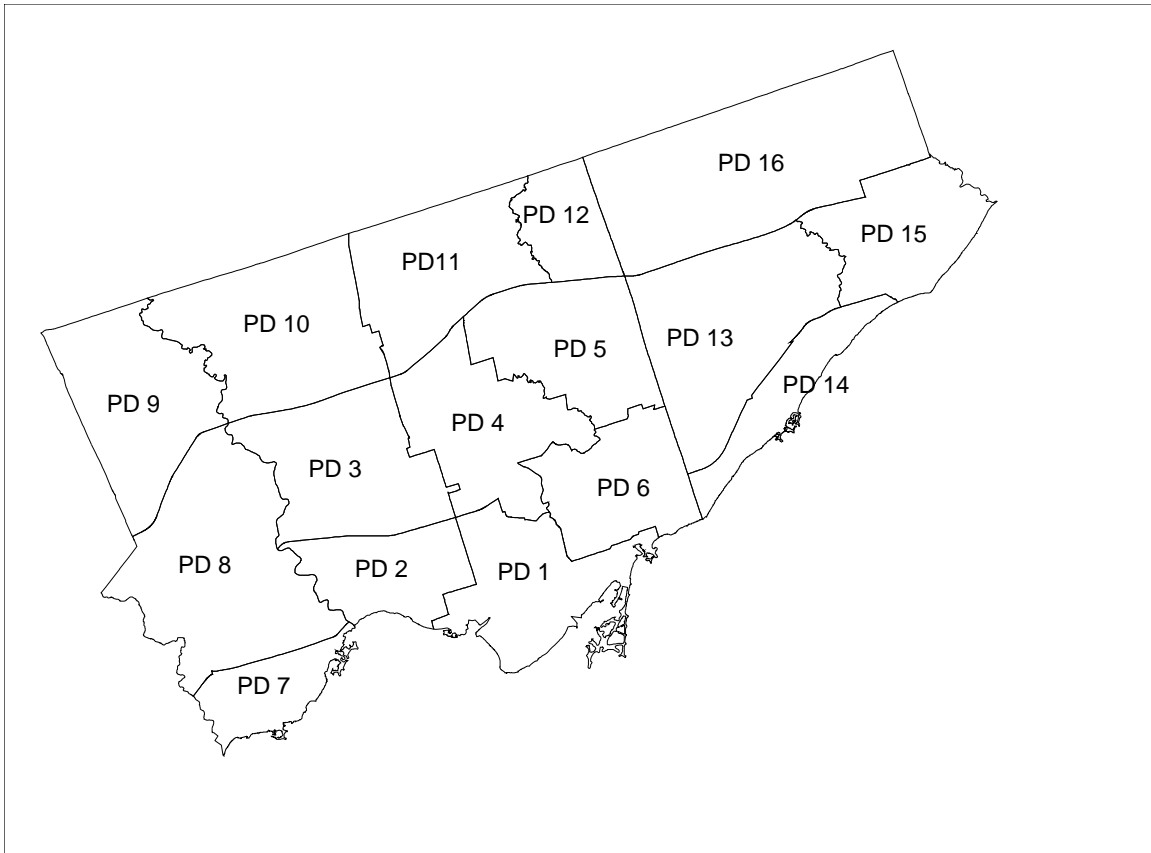
Exhibit 4: Regions and Planning Districts

Region/County/City	Planning District/Municipality
1 - Toronto	PD 1 - PD 16
2 - Durham	17 - Brock 18 - Uxbridge 19 - Scugog 20 - Pickering 21 - Ajax 22 - Whitby 23 - Oshawa 24 - Clarington
3 - York	25 - Georgina 26 - East Gwillimbury 27 - Newmarket 28 - Aurora 29 - Richmond Hill 30 - Whitchurch-Stouffville 31 - Markham 32 - King 33 - Vaughan
4 - Peel	34 - Caledon 35 - Brampton 36 - Mississauga
5 - Halton	37 - Halton Hills 38 - Milton 39 - Oakville 40 - Burlington
6 - Hamilton	41 - Flamborough 42 - Dundas 43 - Ancaster 44 - Glanbrook 45 - Stoney Creek 46 - Hamilton
7 - Fringe (1991 only)	47 - Durham Fringe (1991 only) 48 - York/Peel/Halton Fringe (1991 only) 49 - Hamilton Fringe (1991 only)
11 - Niagara (1996 & 2001 only)	51 - Grimsby (1996 & 2001 only) 52 - Lincoln (1996 & 2001 only) 53 - Pelham (1996 & 2001 only) 54 - Niagara-O-T-L (1996 & 2001 only) 55 - St Catharines (1996 & 2001 only) 56 - Thorold (1996 & 2001 only) 57 - Niagara Falls (1996 & 2001 only) 58 - Welland (1996 & 2001 only) 59 - Port Colbourne (1996 & 2001 only) 60 - Fort Erie (1996 & 2001 only) 61 - West Lincoln (1996 & 2001 only) 62 - Wainfleet (1996 & 2001 only)

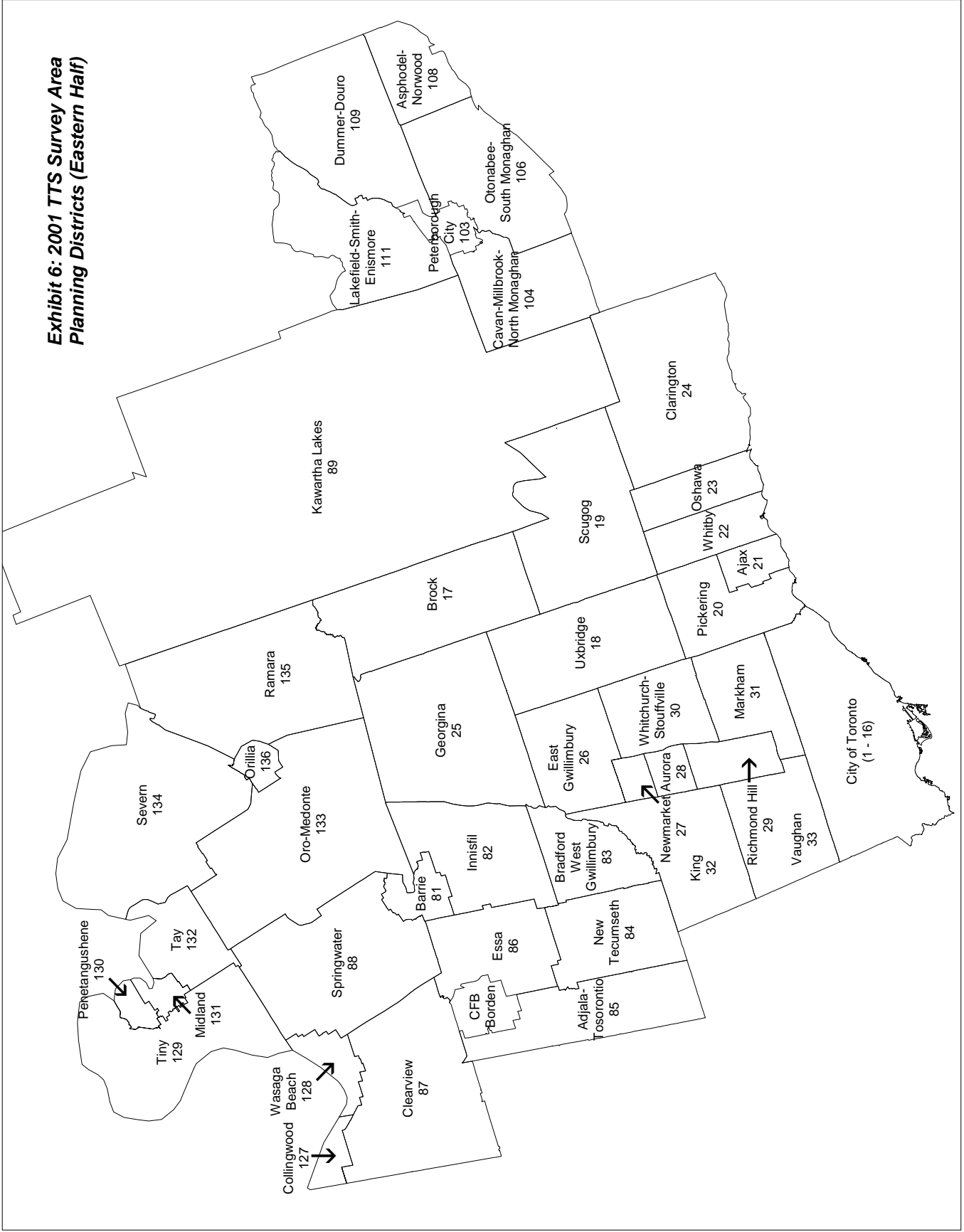
Region	Planning District / Municipality
12 - Waterloo (1996 only)	63 - Waterloo (1996 only) 64 - Kitchener (1996 only) 65 - Cambridge (1996 only) 66 - North Dumfries (1996 only) 67 - Wilmont (1996 only) 68 - Wellesley (1996 only) 69 - Woolwich (1996 only)
13 - Guelph (1996 & 2001 only)	70 - City of Guelph (1996 & 2001 only)
14 - Wellington (1996 & 2001 only)	71 - Puslinch (1996 & 2001 only) 72 - Guelph Twp. (1996 & 2001 only) 73 - Pilkington (1996 & 2001 only) 74 - Elora (1996 & 2001 only) 75 - Nichol (1996 & 2001 only) 76 - Fergus (1996 & 2001 only) 77 - West Garafraxa (1996 & 2001 only) 78 - Eramosa (1996 & 2001 only) 79 - Erin (1996 & 2001 only)
15 - Orangeville (1996 & 2001 only)	80 - Orangeville (1996 & 2001 only)
16 - Barrie (1996 & 2001 only)	81 - Barrie (1996 & 2001 only)
17 - Simcoe (1996 & 2001 only) Note: Different coverage in 1996 & 2001	82 - Innisfil (1996 & 2001 only) 83 - Bradford-West Gwillimbury (1996 & 2001 only) 84 - Tecumseth (1996 & 2001 only) 85 - Adjala-Tosorontio (1996 & 2001 only) 86 - Essa & CFB Borden (1996 & 2001 only) 87 - Clearview (1996 & 2001 only) 88 - Springwater (1996 & 2001 only) 127 - Collingwood (2001 only) 128 - Wasaga Beach (2001 only) 129 - Tiny (2001 only) 130 - Penetanguishene (2001 only) 131 - Midland (2001 only) 132 - Tay (2001 only) 133 - Oro-Medonte (2001 only) 134 - Severn (2001 only) 135 - Ramara (2001 only)
18 - City of Kawartha Lakes (1996 & 2001 only) Note: Amalgamation in 2001	89 - Kawartha Lakes (2001 only), - Lindsay (1996 only) 90 - OPS (1996 only) 91 - Manvers (1996 only) 92 - Mariposa (1996 only) 93 - Eldon (1996 only) 94 - Carden (1996 only) 95 - Dalton (1996 only) 96 - L-D-L (1996 only) 97 - Somerville (1996 only) 98 - Bexley (1996 only) 99 - Fenelon (1996 only) 100 - Verulam (1996 only) 101 - Bobcageon (1996 only) 102 - Emily (1996 only)
19 - City of Peterborough (1996 & 2001 only)	103 - Peterborough (1996 & 2001 only)

Region	Planning District / Municipality
20 - Peterborough County (1996 & 2001 only)	104 - Cavan-Millbrook-North Monaghan (2001 only), - Cavan (1996 only)
Note: Amalgamation in 2001	105 - North Monaghan (1996 only)
	106 - South Monaghan-Otonabee (2001 only), - South Monaghan (1996 only)
	107 - Otonabee (1996 only)
	108 - Asphodel-Norwood (1996 & 2001 only)
	109 - Dummer-Douro (2001 only) - Dummer (1996 only)
	110 - Douro (1996 only)
	111 - Smith-Ennismore-Lakefield (2001 only) - Smith (1996 only)
	112 - Ennismore (1996 only)
21 - Orillia (2001 only)	136 - Orillia (2001 only)
98 - External	113 - Northumberland (1996 only)
	114 - Rest of Peterborough County (1996 & 2001 only)
	115 - Hastings County (1996 & 2001 only)
	116 - Haliburton County (1996 & 2001 only)
	117 - Muskoka District (1996 & 2001 only)
	118 - Rest of Simcoe County (1996 only)
	119 - Dufferin County (1996 & 2001 only)
	120 - Grey County (1996 & 2001 only)
	121 - Wellington County (1996 & 2001 only)
	122 - Perth County (1996 & 2001 only)
	123 - Oxford County (1996 & 2001 only)
	124 - Brant County (1996 & 2001 only)
	125 - Haldimand-Norfolk Region (1996 & 2001 only)
	998 - External
99 - Unknown	999 - Unknown
0 - Not Applicable	0 - Not Employed or Not a Student
88 - No Usual Location	888 - No Usual Place of Work or School

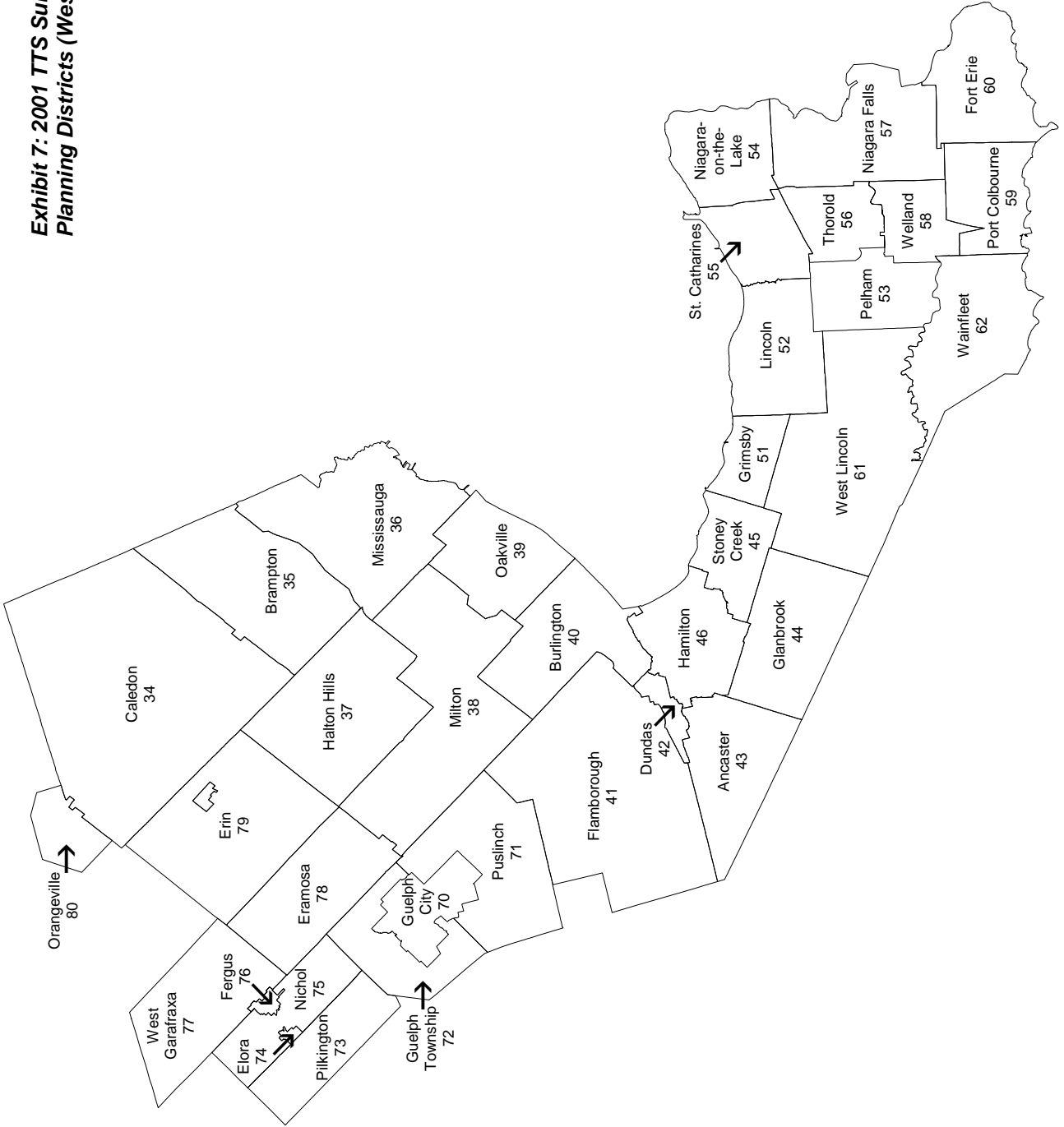
Exhibit 5: 2001 TTS Survey Area Planning Districts (City of Toronto)



**Exhibit 6: 2001 TTS Survey Area
Planning Districts (Eastern Half)**



**Exhibit 7: 2001 TTS Survey Area
Planning Districts (Western Half)**



4 Traffic Zones

Although the zone system used in the TTS surveys is called GTA zone system, it extends to the areas external to GTA. In the 2001 TTS, The 1996 GTA zone numbering system has been extended to include non-GTA areas included in the 2001 survey. The following table illustrates the correspondence between the revised GTA zone numbering and the internal zone numbering system used by each non-GTA agency.

Exhibit 8: Survey Areas Zone Numbering

<u>Agency</u>	<u>1991 GTA Zone System</u>	<u>1996 GTA Zone System</u>	<u>2001 GTA Zone System</u>
Toronto	1 - 460	1 - 463	1 - 481
Durham	501 – 710	501 – 765	501 – 765
York	801 – 978	1001 – 1353	1001 – 1353
Peel	1101 – 1325	1501 – 1749 (no 1716)	1501 – 1753
Halton	1401 – 1563	2001 – 2179	2001 – 2197 (no 2146)
Hamilton	1601 – 1770	2501 – 2670 (no 2657)	2501 – 2670 (no 2657)
Niagara	2001 - 2364	3001-3364	3001 – 3085
Waterloo	2401 – 2675 (no 2588)	3401-3675 (no 3588)	3201-3475 (no 3388)
Guelph	2701 - 2706	3701-3706	3601 – 3650
Wellington	2707 - 2716	3707-3716	3707 – 3716
Orangeville	2721 - 2726	3721-3726	3721 – 3726
Orillia	2964	3964	3731 – 3735
Simcoe	2751 - 2778	3751-3778	3741 – 3793
Barrie	2801 - 2832	3801-3832	3801 – 3832
Kawartha Lakes	2841 - 2865	3841-3865	3841 – 3857
Peterborough County	2871 - 2884	3871-3884	3871 – 3875
City of Peterborough	2901 - 2925	3901-3925	3901 – 3925
Northumberland	2931 - 2946	3931-3946	3931-3946
External	2947 - 2998	3947-3998	3947-3998
External Undefined	3000	4000	4000

General Codes

The codes '0' and '8888' are used where a traffic zone specification is not applicable. Individuals who are not employed or are not students are assigned a zone code of '0' in the applicable zone field. Individuals who have no usual place of work or school are assigned the code to '8888' in the zone field.

'9998' identifies points that are external to the survey area.

'9999' identifies points that are unknown.

Exhibit 9: Survey Areas With Non-Sequential Zones

<u>Region/County</u>	<u>1996 & 2001 Traffic Zone</u>	<u>Name</u>	
Wellington County	3707	Puslinch	
	3708	Guelph Township	
	3709	Pilkington	
	3710	Elora	
	3711	Nichol	
	3712	Fergus	
	3713	West Garafraxa	
	3714	Eramosa	
	3715	Erin	
	3716	Erin Village	
	Peterborough County	3872	Millbrook
		3873	North Monaghan
		3874	South Monaghan
		3875	Otonabee
		3876	Hiawatha First Nation 36
		3877	Asphodel
3878		Norwood	
3879		Dummer	
3880		Douro	
3881		Lakefield	
3882		Smith	
3883		Curve Lake First Nation 35	
3884		Ennismore	
Northumberland	3931	Hope	
	3932	Port Hope	
	3933	Hamilton	
	3934	Cobourg	
	3935	Haldimand	
	3936	Alderville 37	
	3937	Alnwick	
	3938	Percy	
	3939	Cramahe	
	3940	Colborne	
	3941	Brighton Town	
	3942	Brighton	
	3943	Seymour	
	3944	Murray	
3945	Hastings		
3946	Campbellford		

Exhibit 10: External Area Zone Numbering

<u>1996 Zone</u>	<u>2001 Zone</u>	<u>Name</u>	<u>Planning District</u>
3947	3947	Havelock, Peterborough County	114
3948	3948	Belmont and Methuen, Peterborough County	114
3949	3949	Chandos, Peterborough County	114
3950	3950	Burleigh and Anstruther, Peterborough County	114
3951	3951	Galway and Cavendish, Peterborough County	114
3952	3952	Harvey, Peterborough County	114
3960	3960	Hastings County	115
3961	3961	Haliburton County	116
3962	3962	Muskoka District Municipality	117
3982	3982	Dufferin County	119
3983	3983	Grey County	120
3984	3984	Mount Forest, Wellington County	121
3985	3985	Clifford, Wellington County	121
3986	3986	Harriston, Wellington County	121
3987	3987	Minto, Wellington County	121
3988	3988	Arthur, Wellington County	121
3989	3989	Palmerston, Wellington County	121
3990	3990	Maryborough, Wellington County	121
3991	3991	Drayton, Wellington County	121
3992	3992	Peel, Wellington County	121
3993	3993	Arthur Village, Wellington County	121
3994	3994	West Luther, Wellington County	121
3995	3995	Oxford County	123
3996	3996	Perth County	122
3997	3997	Brant County	124
3998	3998	Haldimand-Norfolk Regional Municipality	125

5 TTS Databases

5.1 Household Attributes

The following data was collected or calculated from the TTS for each household that was surveyed in 2001. The attributes and categories are the same for 1986, 1991 and 1996 unless noted otherwise.

Exhibit 11: Household Attributes

<u>Attribute</u>	<u>Description</u>	<u>Code</u>
hhld_num	Household sample number	A five or six digit unique identifier The 2000 TTS numbers lie within the following ranges: 100,001 - 142,847 The 2001 TTS numbers lie within the following ranges: 23,078 - 27,993 200,002 - 550,972 900,041 - 909,792 The 2002 TTS numbers lie within the following ranges: 700,001 - 735,655
region_hhld	Regional/Local municipality of household	1 - Toronto 2 - Durham 3 - York 4 - Peel 5 - Halton 6 - Hamilton 7 - Fringe (1991 only) 11 - Niagara (1996 & 2001 only) 12 - Waterloo (1996 only) 13 - Guelph (1996 & 2001 only) 14 - Wellington (1996 & 2001 only) 15 - Orangeville (1996 & 2001 only) 16 - Barrie (1996 & 2001 only) 17 - Simcoe (1996 & 2001 only) 18 - Kawartha Lakes (1996 & 2001 only) 19 - City of Peterborough (1996 & 2001 only) 20 - Peterborough County (1996 & 2001 only) 21 - Orillia (2001 only) 98 - External (Northumberland - 1996 only)
pd_hhld	Planning district of household	See Section 3
ct_uid	Census Canada census tract unit identification	A ten digit identifier assigned by Statistics Canada
gta96_hhld	GTA zone of the household	1996 GTA Zones (See Exhibit 8)
gta01_hhld	GTA zone of the household	2001 GTA Zones (See Exhibit 8)
expf	Expansion factor for the household	A five digit number
utm_x_hhld	UTM X coordinate of the household	Distance east in metres, measured from the 81 st degree longitude with a false easting of 500,000 metres
utm_y_hhld	UTM Y coordinate of the household	Distance north in metres, measured from the equator
utm_xo_hhld	UTM X coordinate of the household prior to allocating intersections (1996 & 2001 only)	Distance east in metres, measured from the 81 st degree longitude with a false easting of 500,000 metres

Household Attributes Continued

utm_yo_hhld	UTM Y coordinate of the household prior to allocating intersections (1996 & 2001 only)	Distance north in metres, measured from the equator
dwel_type	Type of dwelling unit	1 - House 2 - Apartment 3 - Townhouse (1996 & 2001 only) 9 - Unknown
gtyp_hhld	Method used to geocode household	A - Address - Block Face Address Range D - Address - Parcel Dot (1996 & 2001 only) E - Emergency Location Code (1996 only) I - Intersection M - Monument P - Place Name Z - Traffic Zone
n_call	Number of calls or edit attempts to complete the interview	
trip_week	Weeks into the survey when trip data was collected Refer to previous data guides for week numbering in 1986, 1991, 1996	For 2000, week of survey ending: 1 - September 10, 2000 2 - September 17, 2000 3 - September 24, 2000 4 - October 1, 2000 5 - October 8, 2000 6 - October 15, 2000 7 - October 22, 2000 8 - October 29, 2000 9 - November 5, 2000 10 - November 12, 2000 11 - November 19, 2000 12 - November 26, 2000 13 - December 3, 2000 14 - December 10, 2000 For 2001, Week of survey ending: 21 - September 9, 2001 22 - September 16, 2001 23 - September 23, 2001 24 - September 30, 2001 25 - October 7, 2001 26 - October 14, 2001 27 - October 21, 2001 28 - October 28, 2001 29 - November 4, 2001 30 - November 11, 2001 31 - November 18, 2001 32 - November 25, 2001 33 - December 2, 2001 34 - December 9, 2001 35 - December 15, 2001 For 2002, Week of survey ending: 41 - May 12, 2002 42 - May 19, 2002 43 - May 26, 2002 44 - June 2, 2002 45 - June 9, 2002 46 - June 11, 2002
trip_day	Day of week trip data was collected for	1 - Monday 2 - Tuesday 3 - Wednesday 4 - Thursday 5 - Friday 9 - Unknown (1986, 1991)

Household Attributes Continued

n_person	Number of persons in the household	1 - 9 (1991, 1996, 2001) 1 -10 (1986)
n_vehicle	Number of vehicles available for personal use in the household	0 - 99
n_licence	Number of persons possessing a driver's licence in the household	0 - 9
n_emp_ft	Number of full time workers in the household 1996 & 2001: n_emp_ft includes full time work at home persons. 1986 & 1991: n_emp_ft does not include any work at home persons.	0 - 9
n_emp_pt	Number of part time workers in the household 1996 & 2001: n_emp_pt includes part time work at home persons. 1986 & 1991: n_emp_pt does not include any work at home persons.	0 - 9
n_emp_home	Number of persons who work full or part time at home in the household	0 - 9
n_student	Number of full or part time students in the household	0 - 9
n_hhld_trip	Number of household trips on trip day (1986 data includes persons aged 6-10)	0 - 99
rec_mail	Receipt of advance letter (not in 1986)	Y - Yes N - No 9 - Unknown

5.2 Person Attributes

The following data was collected or calculated for each person in the households surveyed in 2001. The attributes and categories are the same for 1986, 1991 and 1996 except as noted.

Exhibit 12: Person Attributes

<u>Attribute</u>	<u>Description</u>	<u>Code</u>
hhld_num	Household sample number	A five or six digit unique identifier
pers_num	Person number within the household	1 - 9
respond	Respondent status (household member who provided information)	T - Respondent F - Not respondent (i.e., his/her information was reported by another member of the household)
age	Age of person in years	0 - 99 97 - Aged 97 and older (1986) 98 - Aged 98 and older (1991, 1996 and 2001) 99 - Unknown (In 1991 age 1 included all persons under 2 years of age)
sex	Gender of the person	F - Female M - Male 9 - Unknown
driver_lic	Possession of a driver's licence	Y - Yes N - No 9 - Unknown
tran_pass	Possession of a transit pass (1996 & 2001 only)	C - Combination or Dual Pass G - GO Transit Pass M - Metro Pass N - None O - Other Agency Pass 9 - Unknown (Persons under age 11 are assumed not to have a transit pass)
emp_stat	Employment status of the person In 1986 a person could be recorded as employed or a student but not both In 1991, 1996 and 2001 combinations of employment and student status were allowed	F - Full time H - Work at home full time J - Work at home part time O - Not employed P - Part time 9 - Unknown (Persons under 11 are assumed not to be employed)
occupation	Person's occupation type (1996 & 2001 only)	G - General Office / Clerical M - Manufacturing / Construction / Trades P - Professional / Management / Technical S - Retail Sales and Service O - Not Employed 9 - Unknown
no_work	Whether a full time employed person who did not make a trip to usual place of work worked from home on the trip day. (1996 & 2001 only)	N - No Y - Yes O - Not Applicable 9 - Unknown

Person Attributes Continued

stu_stat	<p>Student status of person</p> <p>All persons aged 6 - 10 years are assumed to be full time students</p> <p>In 1986 a person could be recorded as employed or a student but not both.</p> <p>In 1991, 1996 and 2001 combinations of employment and student status were allowed</p>	<p>O - Not a student P - Part time student S - Full time student 9 - Unknown</p>
sch_code	School codes (2001 only)	0000 - Not a student (Please contact Data Management Group for detailed listing of schools)
region_emp	Regional/Local municipality of person's usual place of work (not in 1986)	<p>0 - Not employed 1 - Toronto 2 - Durham 3 - York 4 - Peel 5 - Halton 6 - Hamilton 7 - Fringe (1991 only) 11 - Niagara (1996 & 2001 only) 12 - Waterloo (1996 only) 13 - Guelph (1996 & 2001 only) 14 - Wellington (1996 & 2001 only) 15 - Orangeville (1996 & 2001 only) 16 - Barrie (1996 & 2001 only) 17 - Simcoe (1996 & 2001 only) 18 - Kawartha Lakes (1996 & 2001 only) 19 - City of Peterborough (1996 & 2001 only) 20 - Peterborough County (1996 & 2001 only) 21 - Orillia (2001 only) 88 - No usual place of work 98 - External 99 - Unknown</p>
pd_emp	Planning district of person's usual place of work (not in 1986)	See Section 3
gta96_emp	GTA zone of person's usual place of work (not in 1986)	1996 GTA Zones (See Exhibit 8)
gta01_emp	GTA zone of person's usual place of work (not in 1986)	2001 GTA Zones (See Exhibit 8)
utmx_emp	UTM X coordinate of person's usual place of work (not in 1986)	<p>Distance east in metres 0 - Not Employed 888888 - No usual place of work 999998 - External 999999 - Unknown</p>
utmy_emp	UTM Y coordinate of person's usual place of work (not in 1986)	<p>Distance north in metres 0 - Not Employed 888888 - No usual place of work 999998 - External 999999 - Unknown</p>
utmxo_emp	UTM X coordinate of person's usual place of work prior to intersection allocation (1996 & 2001 only)	Distance east in metres
utmyo_emp	UTM Y coordinate of person's usual place of work prior to intersection allocation (1996 & 2001 only)	Distance north in metres

Person Attributes Continued

gtyp_emp	Method used to geocode person's usual place of work (not in 1986)	A - Address - Block Face Address Range B - Blank (not employed) D - Address - Parcel Dot (1996 & 2001 only) E - Emergency Location Code (1996 only) F - MapInfo (1996 only) I - Intersection M - Monument N - No Usual Place of Work P - Place Name R - Unknown Z - Traffic Zone (1996 & 2001 only)
free_park	Availability of free parking at person's usual place of work (not in 1986)	N - No O - Not Employed Y - Yes 9 - Unknown
region_sch	Regional municipality of person's usual place of school (not in 1986)	Same as region_emp 0 - Not a student 88 - No usual place of school 98 - External 99 - Unknown
pd_sch	Planning district of person's usual place of school (not in 1986)	See Section 3
gta96_sch	GTA zone of person's usual place of school (not in 1986)	1996 GTA Zones (See Exhibit 8)
gta01_sch	GTA zone of person's usual place of school (not in 1986)	2001 GTA Zones (See Exhibit 8)
utm_x_sch	UTM X coordinate of person's usual place of school (not in 1986)	Distance east in metres 0 - Not a student 888888 - No usual place of school 999999 - Unknown
utm_y_sch	UTM Y coordinate of person's usual place of school (not in 1986)	Distance north in metres 0 - Not a student 888888 - No usual place of school 999999 - Unknown
utm_xo_sch	UTM X coordinate of person's usual place of school prior to intersection allocation (1996 & 2001 only)	Distance east in metres
utm_yo_sch	UTM Y coordinate of person's usual place of school prior to intersection allocation (1996 & 2001 only)	Distance north in metres
gtyp_sch	Method used to geocode person's usual place of school (not in 1986)	A - Address - Block Face Address Range (1996 only) B - Blank (not a student) D - Address - Parcel Dot (1996 only) E - Emergency location code (1996 only) F - MapInfo (1996 only) H - Home (1996 only) I - Intersection (1996 only) M - Monument N - No Usual Place of School P - Place Name (1996 only) R - Unknown Z - Traffic Zone (1996 only)
n_pers_trip	Number of trips made by the individual on trip day (1986 data includes persons aged 6-10)	0 - 99

Person Attributes Continued

n_tran_trip	Number of trips made by individual on trip day with primary mode being public transit (1986 data includes persons aged 6-10)	0 - 99
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5.3 Trip Attributes

The following data was collected or calculated for each trip made on the trip day for each person 11 years old and older in the households surveyed in 2001. The attributes and categories are the same for 1986, 1991 and 1996 except as noted. Trip information was collected for household members 6 years old and over in 1986, and 11 and older in 1991 and 1996.

Exhibit 13: Trip Attributes

<u>Attribute</u>	<u>Description</u>	<u>Code</u>
hhld_num	Household sample number	A five or six digit unique identifier
pers_num	Person number within the household	1 - 9
trip_num	Trip number for that person	1 - 99
start_time	Start time of the trip (24 hour clock)	400-2800 (4 a.m. on the trip day to 4 a.m. the next day) 9999 - Unknown
mode_prime	Primary mode of the trip (if any part of the trip is made by public transit, the primary mode is defined as B, G or J)	B - Public Transit (excluding GO Rail) C - Bicycle D - Auto Driver G - GO Rail J - Joint GO Rail and Public Transit M - Motorcycle O - Other P - Auto Passenger S - School Bus T - Taxi W - Walk 9 - Unknown
purp_orig	Origin purpose of the trip (the destination purpose of the previous trip, except for first trip on trip day, which is assumed to be other if the first trip does not start from home, work or school)	D - Daycare (1991, 1996 & 2001 only) E - Entertainment (1986 only) F - Facilitate passenger H - Home L - Linked trip (1991 only) M - Marketing (not in 1991) O - Other P - Personal (1986 only) S - School W - Work 9 - Unknown
region_orig	Regional municipality of trip origin	1 - Toronto 2 - Durham 3 - York 4 - Peel 5 - Halton 6 - Hamilton 7 - Fringe (1991 only) 11 - Niagara (1996 & 2001 only) 12 - Waterloo (1996 only) 13 - Guelph (1996 & 2001 only) 14 - Wellington (1996 & 2001 only) 15 - Orangeville (1996 & 2001 only) 16 - Barrie (1996 & 2001 only) 17 - Simcoe (1996 & 2001 only) 18 - Kawartha Lakes (1996 & 2001 only) 19 - City of Peterborough (1996 & 2001 only) 20 - Peterborough County (1996 & 2001 only) 21 - Orillia (2001 only) 98 - External 99 - Unknown

Trip Attributes Continued

pd_orig	Planning district of trip origin	See Section 3
gta96_orig	GTA zone of trip origin	1996 GTA Zones (See Exhibit 8)
gta01_orig	GTA zone of trip origin	2001 GTA Zones (See Exhibit 8)
utm_x_orig	UTM X coordinate of trip origin	Distance east in metres 999999 - Unknown
utm_y_orig	UTM Y coordinate of trip origin	Distance north in metres 9999999 - Unknown
utm_xo_orig	UTM X coordinate of trip origin prior to intersection allocation	Distance east in metres
utm_yo_orig	UTM Y coordinate of trip origin prior to intersection allocation	Distance north in metres
gtyp_orig	Method used to geocode trip origin	A - Address - Block Face Address Range D - Address - Parcel Dot E - Emergency Location Code (1996 only) F - MapInfo (1996 only) I - Intersection M - Monument P - Place Name R - Unknown Z - Traffic Zone
purp_dest	Destination purpose of the trip	C - Second and subsequent school trips D - Daycare (only in 1986) E - Entertainment (1986 only) F - Facilitate passenger H - Home L - Linked trip (1991 only) M - Marketing (not in 1991) O - Other P - Personal (1986 only) R - Second and subsequent work trips S - First school trip of the day W - First work trip of the day 9 - Unknown
region_dest	Regional municipality of trip destination	Same as region_orig
pd_dest	Planning district of trip destination	See Section 3
gta96_dest	GTA zone of trip destination	1996 GTA Zone (See Exhibit 8)
gta01_dest	GTA zone of trip destination	2001 GTA Zones (See Exhibit 8)
utm_x_dest	UTM X coordinate of trip destination	Distance east in metres
utm_y_dest	UTM Y coordinate of trip destination	Distance north in metres
gtyp_dest	Method used to geocode trip destination	A - Address - Block Face Address Range D - Address - Parcel Dot E - Emergency location code (1996 only) F - MapInfo (1996 only) I - Intersection M - Monument P - Place Name R - Unknown Z - Traffic Zone
trip_km	Straight line trip length in kilometres	0 - 998 999 - Unknown

5.4 Transit Attributes

The following data was collected or calculated for each trip made on the trip day for each person 11 years old and older in the households surveyed in 2001. For trips made by public transit, detailed information was collected on the routes and the location of transfer points. The attributes and categories are the same for 1986, 1991 and 1996 except as noted. Trip information was collected for household members 6 years old and over in 1986, and 11 and older in 1991 and 1996.

Exhibit 14: Transit Attributes

<u>Attribute</u>	<u>Description</u>	<u>Code</u>
hhld_num	Household sample number	A five or six digit unique identifier
pers_num	Person number within the household	1 - 9
trip_num	Trip number for that person	1 - 99
mode_accs	Mode used to access public transit	C - Bicycle D - Auto Driver M - Motorcycle O - Other P - Auto Passenger S - School Bus (1991 & 2001 only) T - Taxi W - Walk 9 - Unknown
region_accs	Regional municipality of access point 1986 - regions 1 - 6, 99 1991 - regions 1 - 7, 99 1996 - regions 1 - 6, 11 - 99 2001 - regions 1 - 6, 11, 13 - 99	1 - Toronto 2 - Durham 3 - York 4 - Peel 5 - Halton 6 - Hamilton 7 - Fringe (1991 only) 11 - Niagara (1996 & 2001 only) 12 - Waterloo (1996 only) 13 - Guelph (1996 & 2001 only) 14 - Wellington (1996 & 2001 only) 15 - Orangeville (1996 & 2001 only) 16 - Barrie (1996 & 2001 only) 17 - Simcoe (1996 & 2001 only) 18 - Kawartha Lakes (1996 & 2001 only) 19 - City of Peterborough (1996 & 2001 only) 20 - Peterborough County (1996 & 2001 only) 21 - Orillia (2001 only) 98 - External 99 - Unknown
pd_accs	Planning district of access point	See Section 3
gta96_accs	GTA zone of access point	1996 GTA Zones (See Exhibit 8)
gta01_accs	GTA zone of access point	2001 GTA Zones (See Exhibit 8)
utm_x_accs	UTM X coordinate of access point	Distance east in metres
utm_y_accs	UTM Y coordinate of access point	Distance north in metres
accs_m	Straight line distance from origin to access point in metres	0 - 5000000 9999999 - Unknown
mode_egrs	Mode used after disembarking from public transit	Same as mode_accs

Transit Attributes Continued

region_egrs	Regional municipality of egress point	Same as region_accs
pd_egrs	Planning district of egress point	See Section 3
gta96_egrs	GTA zone of egress point	1996 GTA Zones (See Exhibit 8)
gta01_egrs	GTA zone of egress point	2001 GTA Zones (See Exhibit 8)
utm_x_egrs	UTM X coordinate of egress point	Distance east in metres
utm_y_egrs	UTM Y coordinate of egress point	Distance north in metres
egrs_m	Straight line distance from egress point to destination in metres	0 - 5000000 9999999 - Unknown
n_route	Number of transit routes or links used for the trip	1 - 6
route_1	Route used for first link	Four digit transit route code (See Exhibit 18)
route_2	Route used for second link	As for route_1
route_3	Route used for third link	As for route_1
route_4	Route used for fourth link	As for route_1
route_5	Route used for fifth link	As for route_1
route_6	Route used for sixth link	As for route_1
sub_on	TTC subway boarding station (2001 only)	See Exhibit 15
sub_off	TTC subway alighting station (2001 only)	See Exhibit 15
go_on	Go Rail boarding station (2001 only)	See Exhibit 16
go_off	Go Rail alighting station (2001 only)	See Exhibit 16
n_go_rail	Number of links on GO Rail	0 - 6
n_go_bus	Number of links on GO Bus	0 - 6
n_subway	Number of links on TTC subway or RT	0 - 6
n_ttc_bus	Number of links on TTC Bus or streetcar	0 - 6
n_local	Number of links on other local transit properties (i.e., non-TTC and non-GO)	0 - 6
n_other	Number of links on other transit systems (e.g., VIA, Grey Coach)	0 - 6
oper_code	Transit operator code for the last non-TTC, non_GO transit route	See Exhibit 17
use_ttc	TTC trip	Y - Yes N - No

5.4 Station Codes

Exhibit 15: TTC Subway Station Codes

0	Subway not used	SS22	Donlands	SS44	Dupont
SS01	Kipling	SS23	Greenwood	SS45	Eglinton West
SS02	Islington	SS24	Coxwell	SS46	Glencairn
SS03	Royal York	SS25	Woodbine	SS47	Lawrence West
SS04	Old Mill	SS26	Main	SS48	Yorkdale
SS05	Jane	SS27	Victoria Park	SS49	Wilson
SS06	Runnymede	SS28	Warden	SS50	Rosedale
SS07	High Park	SS29	Kennedy	SS51	Summerhill
SS08	Keele	SS30	Lawrence East	SS52	Davisville
SS09	Dundas West	SS31	Ellesmere	SS53	Eglinton
SS10	Lansdowne	SS32	Midland	SS54	Lawrence
SS11	Dufferin	SS33	Scarborough Town Centre	SS55	York Mills
SS12	Ossington	SS34	Mccowan	SS56	Sheppard
SS13	Christie	SS35	Museum	SS57	Finch
SS14	Bathurst	SS36	Queen's Park	SS58	Spadina
SS15	Bay	SS37	Osgoode	SS61	St Andrew
SS16	Yonge/Bloor	SS38	Union	SS62	St Clair
SS17	Sherbourne	SS39	King	SS63	St Patrick
SS18	Castle Frank	SS40	Queen	SS64	St Clair West
SS19	Broadview	SS41	Dundas	SS65	St George
SS20	Chester	SS42	College	SS66	North York Centre
SS21	Pape	SS43	Wellesley	SS67	Downsview

Exhibit 16: GO Rail Station Codes

0	GO Rail not used	GS19	Ajax	GS37	Agincourt
GS01	Oshawa	GS20	Whitby	GS38	Milliken
GS02	Hamilton	GS21	Milton	GS39	Unionville
GS03	Burlington	GS22	Meadowvale	GS40	Markham
GS04	Appleby	GS23	Streetsville	GS41	Stouffville
GS05	Bronte/Oakville W.	GS24	Erindale	GS43	Weston
GS06	Oakville	GS25	Cooksville	GS44	Etobicoke North
GS07	Clarkson	GS26	Dixie	GS45	Malton
GS08	Port Credit	GS28	Maple	GS46	Bramalea
GS09	Long Branch	GS29	King City	GS47	Brampton
GS10	Mimico	GS30	Aurora	GS48	Georgetown
GS11	Exhibition	GS31	Newmarket	GS50	Aldershot
GS14	Scarborough	GS32	Bradford	GS52	Rutherford
GS15	Eglinton	GS33	Richmond Hill	SS01	Kipling
GS16	Guildwood	GS34	Langstaff	SS09	Bloor
GS17	Rouge Hill	GS35	Old Cummer	SS26	Danforth
GS18	Pickering	GS36	Oriole	SS38	Union

5.5 Transit Operator Codes

Exhibit 17: Transit Operator Codes

<u>Operator</u>	<u>Operator Code</u>	<u>Route Prefix</u>
Ajax	84	AJ
Aurora	74	AU
Barrie	18	BA
Bowmanville	90 (other municipal)	BO
Brampton	40	BR
Burlington	46	BU
Cambridge	10	CA
Collingwood	90 (other Municipal)	CO
Fort Erie	90 (other municipal)	FE
Fergus	90 (other municipal)	FG
GO Bus	5	GB
GO Train	4	GT
Guelph	14	GU
Hamilton	48	HA
Kitchener	8	K0
Lakefield	90 (other municipal)	LF
Lindsay	90 (other municipal)	LI
Markham	80	MA
Midland	90 (other municipal)	MI
Milton	44	ML
Mississauga	20	MS
Newmarket	72	NE
Niagara	22	NI
Oakville	42	OA
Orillia	90 (other municipal)	OR
Oshawa	88	OS
Orangeville	90 (other municipal)	OV
Peterborough	16	PE
Port Hope	90 (other municipal)	PH
Pickering	82	PI
Richmond Hill	70	RH
Rockwood	90 (other municipal)	RO
St Catharines	12	SC
Seneca	90 (other municipal)	SN
Stroud	90 (other municipal)	ST
TTC Bus	1	T0, T1, T9
TTC Blue Night Bus & Streetcar	1	T3
Wheeltrans	1	T4
TTC Streetcar	2	T5
TTC Subway or RT	3	T5
Thorold	90 (other municipal)	TH
Vaughan	60	VA
Welland	24	WE
Whitby	86	WH
Can-Ar	92 (non municipal)	XA
Charter (generic)	92 (non municipal)	XB

<u>Operator</u>	<u>Operator Code</u>	<u>Route Prefix</u>
Canada Coach	92 (non municipal)	XC
Island Ferry	92 (non municipal)	XF
Grey Coach	92 (non municipal)	XG
Grey Hound	92 (non municipal)	XH
Ontario Northland	92 (non municipal)	XN
Penetang Midland Coach Line	92 (non municipal)	XP
Private (generic)	92 (non municipal)	XQ
VIA	92 (non municipal)	XR
University of Toronto	92 (non municipal)	XT
Burlington Airway	92 (non municipal)	XU
Voyageur	92 (non municipal)	XV
Pacific Western	92 (non municipal)	XW
Trentway-Wagar	92 (non municipal)	XZ

5.6 Transit Route Codes

The following lists contain only operator and route codes used in coding the responses to the 2001 TTS. The lists therefore do not necessarily include all routes in the respective transit system or those used in 1986, 1991 and 1996. *The numbers given are the expanded 24-hour totals from the 2001 survey.*

Exhibit 18: Transit Route Codes

Route	Route 1	Route 2	Route 3	Route 4	Route 5	Route 6	Total
Ajax							
AJ01-Beach	313	92	73				478
AJ02-Puckrin	203	56	37				296
AJ03-Duffins	153		18				171
AJ04-Village	108	75	38				221
AJ05-Harwood	509	225	61		49		844
AJ06-Westney Heights	507	146	56	38			747
AJ07-Elm	92		37	18			147
AJ08-Applecroft	244	103	19	18			384
AJ15-Flag Bus Service	200						200
AJ96-Handi Transit	36						36
AJ97-School Special	562	18					580
AJ99-Unknown	130						130
Aurora							
AU01-Northbound		16					16
AU02-Southbound	74	23	36				133
AU91-GO Shuttle N	21	21					42
AU92-GO Shuttle S	16		16				32
Barrie							
BA99-Barrie Transit	4796	19					4815
Bowmanville							
BO99-Bowmanville Transit	116	19					135
Brampton							
BR01-Queen	2621	1390	285	68	13	40	4417
BR02-Main	2061	813	261	34			3169
BR03-McLaughlin	232	137					369
BR04-Chinguacousy	461	126	33	16			636
BR05-Bovaird	1031	374	113	111			1629
BR06-Castlemore	19	19					38
BR07-Kennedy	1911	719	182	53			2865
BR08-Centre	736	227	17				980
BR09-Vodden/Williams	414	188		17			619
BR10-S. Industrial	134	35					169
BR11-Steeles	1696	1145	268				3109
BR12-Grenoble	1226	230	19				1475
BR13-Avondale	167	115	14				296
BR14-Torbram	1506	812	118	71			2507
BR15-Bramalea	1707	477	126	42	39		2391
BR16-Southgate	265	48					313
BR17-Howden	711	173	39				923

Route	Route 1	Route 2	Route 3	Route 4	Route 5	Route 6	Total
BR18-Dixie	2038	749	240				3027
BR20-E. Industrial	185	147	36				368
BR21-Snelgrove	20	20					40
BR30- Airport Rd	125	17					142
BR77-Finch Subway	989	441	107	12	20		1569
BR80-A Central Park	170	47	37	45			299
BR81-B North Park	48	14					62
BR82-C Peel Village	16	16					32
BR83-D Centre Street	70	35					105
BR97-School Special	298	14					312
BR99-Unknown	534	20					554
<i>Burlington</i>							
BU01-Fairview	1172	579	50	20			1821
BU02-Brant	743	415	99	13			1270
BU03-Guelph Line	656	59	41				756
BU04-Pinedale	339	132					471
BU05-Aldershot	198	15		19			232
BU06-Headon Forest	288	111	58				457
BU07-Tyandaga	21						21
BU08-Business Line	118	123	51				292
BU10-New Maple	820	204	102				1126
BU11-Appleby	51	40					91
BU12-Millcroft	220	57					277
BU22-Appleby(New) GO Sp	26						26
BU52-(Downtown) GO Sp	38	38					76
BU62-Hendon Rd	22	22					44
BU80-100 GO Special	29		13				42
BU82-102 GO Special		16					16
BU99-Unknown	184						184
<i>Collingwood</i>							
CO99-Collingwood Transit	136						136
<i>Fort Erie</i>							
FE99-Fort Erie Transit	116						116
<i>Fergus</i>							
FG98-Fergus Community Bus	88						88
<i>GO Bus</i>							
GB01-L.W. Ham-Oak TM	860	483	187	43	17		1590
GB15-Mcmaster-Union	14	13					27
GB16-Ham-TO Exp	1066	355	91	44			1556
GB19-Oakville-Finch	300	179	39				518
GB21-Milton-Union	1099	298	53	16			1466
GB27-Milton-Finch	159	115	59	31			364
GB31-Georgetown	540	150	59				749
GB33-Guelph-Yorkmills	321	74	59	19			473
GB34-Brampton-Yorkmills	1105	850	226		22	19	2222
GB41-Orangeville-Brampton	18	55	17				90
GB42-Bolton	20		18				38
GB46-York University	670	210	71				951
GB52-Yonge C Service	4559	1891	882	184			7516

Route	Route 1	Route 2	Route 3	Route 4	Route 5	Route 6	Total
GB58-Bayview Service	1841	869	311	220			3241
GB61-Newmarket-Union	209	50	20	17			296
GB62-B Service	1419	644	305	114			2482
GB65-Barrie-Toronto	424	67	19	47			557
GB66-Newmarket-Yorkdale	168	206	55	34			463
GB67-Newmarket-Hwy 404	28						28
GB68-Barrie-Yorkdale	514	172	40	37	19		782
GB69-Sutton-Yorkdale	97	22					119
GB71-Uxbridge-Toronto	337						337
GB81-Port Bolster-Whitby	286	38	59	16			399
GB94-Oshawa-Yorkdale	1930	704	272	129			3035
GO Train							
GT01-Lakeshore West	35214	7902	1136	77			44329
GT02-Milton	15889	2439	451	20			18799
GT03-Georgetown	11363	1914	203	20	20		13520
GT05-Bradford	4571	609	106				5286
GT06-Richmond Hill	7257	662	47				7966
GT07-Stouffville	5950	527	68	20			6565
GT09-Lakeshore East	29424	6390	871	161			36846
Guelph							
Guelph Transit	10777	20					10797
Hamilton							
HA01-King	8694	2265	177	32			11168
HA02-Barton	6845	1480	37				8362
HA03-Cannon	1079	245					1324
HA04-Bayfront	2376	800	72				3248
HA05-Delaware	6557	1333	84				7974
HA06-Aberdeen	707	335	36				1078
HA07-Locke	514	92					606
HA08-York	414	110					524
HA10-Beeline Exp	1496	351					1847
HA11-Parkdale	767	619	63	16			1465
HA16-Ancaster	219	34					253
HA21-Upper Kenilworth	1819	468					2287
HA22-Upper Ottawa	1299	326	18				1643
HA23-Upper Gage	2020	513	18				2551
HA24-Upper Sherman	1423	450					1873
HA25-Upper Wentworth	2405	630	38				3073
HA26-Upper Wellington	1581	338	57				1976
HA27-Upper James	2014	668	19				2701
HA28-Airport Shuttle	15		15				30
HA33-Sanatorium	986	314	19	19			1338
HA34-Upper Paradise	1381	351					1732
HA35-College	2301	1062	35	19			3417
HA41-Mohawk	3901	1433	90				5424
HA43-Stone Church	405	79	21				505
HA51-University	1174	310					1484
HA52-Dundas	747	15		19			781
HA55-Stoney Creek Cent.	890	154	75				1119

Route	Route 1	Route 2	Route 3	Route 4	Route 5	Route 6	Total
HA58-Stoney Creek Local	240	92		23			355
HA90-School Special	204						204
HA98-DARTS	382						382
HA99-Unknown	490						490
<i>Kitchner</i>							
K099-Kitchener Transit			21				21
<i>Lakefield</i>							
LF99-Lakefield Transit	39						39
<i>Lindsay</i>							
LI99-Lindsay Transit	204						204
<i>Markham</i>							
MA01-Hwy 7	2047	612	337	106	24		3126
MA02-Milliken/14th Ave	1787	595	320	88			2790
MA03-Thornhill	499	72	16				587
MA04-Unionville/Markham	363	111	18				492
MA05-16th Ave	391	49					440
MA07-Major Mackenzie	138						138
MA08-Kennedy Rd	368	167	51	17			603
MA09-Markham Rd	272	58	36	19			385
MA90-Business Exp	91	61	19	11			182
MA91-Unionville Exp	77	37	40				154
MA92- Markham Exp	266	188	53	12			519
MA93-Unionville GO Shuttle	37	56					93
MA94- Markham GO Shuttle	116	53	20				189
MA95-Langstaff GO Shuttle	34	32					66
MA96-Business Shuttle A	42						42
MA97-School Special	83						83
MA98-Markham Mobility	69						69
MA99-Unknown	232						232
<i>Midland</i>							
MI099-Midland Transit	144						144
<i>Milton</i>							
ML03-NW (Orange)	36	32					68
<i>Mississauga</i>							
MS01-Dundas	4647	2587	874	197			8305
MS03-Bloor	3760	1652	923	107			6442
MS04-Applewood	460	169	35				664
MS05-Dixie	2852	1514	355	65	18		4804
MS06-Credit Woodlands	1123	367	106		17		1613
MS07-Airport	1975	855	248	17			3095
MS08-Cawthra	1650	600	68	80			2398
MS09-Streetsville	1294	701	115	29	13		2152
MS10-Meadowvale	2038	574	224	55			2891
MS11-Malton	457	376	239	17			1089
MS12-Rexdale	266	52		20			338
MS13-Clarkson	2153	446	303	48	14		2964
MS15-Woodbine Racetrack	73						73
MS16-Malton East	402	117	34	17			570
MS17-Dixie Indust. S	352	136	168	14			670

Route	Route 1	Route 2	Route 3	Route 4	Route 5	Route 6	Total
MS18-Airport Industrial	572	226	110		26		934
MS19-Hurontario	9248	3822	813	301	18		14202
MS20-Rathburn	1917	798	431	64			3210
MS22-Humber College	1053	350	206		12		1621
MS23-Lakeshore	1713	939	337	62	38	30	3119
MS25-Britannia Industrial	175	126	59				360
MS26-Burnhamthorpe	6135	3467	845	92	54		10593
MS27-Matheson	347	208	129	14			698
MS28-Confederation	971	391	61	25			1448
MS29-Sheridan Park	267	90	41	16			414
MS30-Malton West	317						317
MS32-Rick Hansen/Creditview	98						98
MS33-Rick Hansen/Sq One	130						130
MS34-Eglinton West	1657	389	93	45	13		2197
MS38-Creditview	1831	645	228	60			2764
MS39-Britannia	750	334	99	16	19		1218
MS40-Westwood	357	253	279	17			906
MS41-Port Credit	222	102	59	20			403
MS42-Derry	1301	1030	224	57			2612
MS44-Mississauga Rd	922	264	97	59			1342
MS45-Winston Churchill	371	259	50				680
MS47-Collegeway	205		16				221
MS48-Erin Mills Pky	2010	746	252				3008
MS49-Churchill Meadows	236	73	18	18			345
MS51-Tomken	1818	850	181	196			3045
MS52-Meyerside Industrial	118	25	52	20			215
MS53-Kennedy	850	307	97	41	20		1315
MS57-Airport Infield	40	40					80
MS61-Mavis	654	266	78	26	20		1044
MS63-Cooksville Shuttle	39	39		19			97
MS65-Sandlewood	85	17	17	17			136
MS67-Heartland	296	142	80	35			553
MS68-Bristol	328	58	13				399
MS70-Orlando Exp	121		123				244
MS71-Philip Pocock-Tomken Spe	15	30					45
MS72-Father Goetz-Sq One Spec	12	17					29
MS75-St Francis Xavier Specia	32						32
MS77-Philip Popcock-Sq One Sp	46						46
MS79-Mount Carmel	16	16					32
MS81-Dundas Exp	1322	857	439	90			2708
MS82-Financial Exp	283	109	122				514
MS85-Dixie Exp	245	108	39				392
MS86-Burnhamthorpe Exp	646	885	475	69			2075
MS88-Town Centre Shuttle	75	74		20			169
MS89-Meadowvale Exp	771	385	279	75	18		1528
MS90-Streetsville Special	87						87
MS97-School Special	296	21					317
MS98-Transhelp	273						273
MS99-Unknown	307						307

Route	Route 1	Route 2	Route 3	Route 4	Route 5	Route 6	Total
Newmarket							
NE01-11/77 404 Plaza/Sacred H	348						348
NE04-44 Upper Can Mall	132	38	17				187
NE05-55 Mulock/Davis	1742	237	34				2013
NE06-66 Upper Can Mall-Bristo	235	101	21				357
NE33-33 Bayview-Prospect-Lesl	120	21					141
NE97-School Special	83						83
NE98-Handi Transit	97						97
NE99-Unknown	31						31
Niagara							
NI99-Niagara Transit	1437						1437
Oakville							
OA10-West Industrial	75	57					132
OA11-Linbrook	179	79	36				294
OA12-Bronte Go	78	23	16				117
OA13-West Oak Trail	114	37	37				188
OA14-Lakeshore W	1134	520	84				1738
OA15-Bridge	260	65	47	31	16		419
OA16-Speers	303	164					467
OA17-Kerr-East Lake	252	222	20	20			514
OA18-Glen Abbey S	164	36	19				219
OA19-River Oaks	669	233	68				970
OA20-Iroquois Ridge	474	304	50				828
OA21-Clearview	163	66	47				276
OA23-Heritage Way	54	19					73
OA24-South Common Mall	745	532	93	70			1440
OA25-Aspen Forest	17	20	17				54
OA26-Falgarwood	101	83		20			204
OA27-White Oaks	170	101	32	32			335
OA28-Glen Abbey N	218	90	34				342
OA29-Uptown Core	286	184	17				487
OA30-Crosstown	35	53	20				108
OA72-Loyola	90						90
OA81-Winston Park	40		26				66
OA83-River Oaks Exp	80	85	18				183
OA97-School Special	36						36
OA98-Community Bus	205		17	17			239
OA99-Unknown	112						112
Orillia							
OR99-Orillia Transit	591						591
Oshawa							
OS01-Simcoe	2559	574	65	35	22		3255
OS02-King	821	335	40				1196
OS03-Park	841	177					1018
OS04-Bloor/College Hill	150	32	16				198
OS05-Central Park	417	88					505
OS06-Dean	120	34	16				170
OS07-Ritson	879	218	18	25			1140
OS08-Rossland	1066	330	51	16		16	1479

Route	Route 1	Route 2	Route 3	Route 4	Route 5	Route 6	Total
OS09-Thornton	512	158	58				728
OS10-Olive/Harmony	558	119	18				695
OS11-Grandview	485	213	36				734
OS12-Adelaide	354	134					488
OS13-GO Shuttle	199	244	90	15	16		564
OS14-Community Bus	168						168
OS15-Taunton	340	49	16				405
OS99-Unknown	339						339
Orangeville							
OV99-Orangeville Transit	107						107
Port Colborne							
PC99-Port Colborne Transit	35						35
Peterborough							
PE99-Peterborough Transit	5159	19					5178
Pickering							
PI01-Industrial	130	54	41	12			237
PI02-Liverpool	364	83	35		17		499
PI03-Amberlea	211	120	17				348
PI04-Glendale	35	18					53
PI05-West Shore	215	108	54				377
PI06-Bay Ridges	199	72	18				289
PI07-Rosebank	240	36		25			301
PI10-Ajax	515	165	55				735
PI11-Finch/Hwy 2	243	59					302
PI12-Brock Rd	490	122	69		17		698
PI14-Maple Ridge	282	143	18				443
PI15-Rouge Hill Shuttle	171	51	69				291
PI90-Dial A Bus	36						36
PI98-Handi Transit	17						17
PI99-Unknown	292						292
Richmond Hill							
RH01-Mill Pond/Beverly Acres	495	122	19	16	16		668
RH02-Langstaff/Newkirk	780	210	19	17			1026
RH03-Trench	769	16					785
RH04-Oak Ridges	176	34					210
RH05-Rutherford	361	130	91	16			598
RH06-Weldrick	426	188	36	19			669
RH07-Major Mackenzie	376	143	19	16			554
RH08-Bathurst	229	81			18		328
RH97-Community Bus	79						79
RH99-Unknown	16						16
St Catharines							
SC99-St Catharines Transit	9269	34					9303
TTC							
T005-Avenue Rd	1927	386	184	19	13		2529
T006-Bay	5462	1466	1216	298	16		8458
T007-Bathurst	12140	3811	2409	404	18		18782
T008-Broadview	1145	429	446	40			2060
T009-Bellamy	2207	657	428	120			3412

Route	Route 1	Route 2	Route 3	Route 4	Route 5	Route 6	Total
T010-Van Horne	1456	716	404	65			2641
T011-Bayview	3201	1321	685	395	23		5625
T012-Kingston Rd	4051	1468	1250	269			7038
T014-Glencairn	845	363	216	83			1507
T015-Evans	1511	487	398				2396
T016-Mccowan	5271	2202	1255	302	36		9066
T017-Birchmount	5168	2351	1475	194			9188
T020-Cliffside	2758	886	974	97			4715
T021-Brimley	4400	1833	959	722	14		7928
T022-Coxwell	2694	1544	735	267	17		5257
T023-Dawes	3093	976	1279	138			5486
T024-Victoria Park	11732	4332	3260	338	26	22	19710
T025-Don Mills	19958	6883	4744	794	52	24	32455
T026-Dupont	1474	525	311	17			2327
T028-Davisville	598	245	198	12	14		1067
T029-Dufferin	19023	7663	3961	1014	157	42	31860
T030-High Park	1581	550	675				2806
T031-Greenwood	1874	817	783	251	14		3739
T032-Eglinton W	15780	8547	3347	876	312	46	28908
T033-Forest Hill	184	33	80	55	20		372
T034-Eglinton E	14387	7713	3360	881	110		26451
T035-Jane	18129	8017	4176	753	74	15	31164
T036-Finch W	17512	10439	2532	847	123		31453
T037-Islington	7427	3335	2329	173			13264
T038-Highland Creek	1035	320	152	316			1823
T039-Finch E	17869	13380	3048	969	99		35365
T040-Junction	1579	680	517	102			2878
T041-Keele	10381	4980	2287	491	41	21	18201
T042-Cummer	3997	2007	862	150	12		7028
T043-Kennedy	6491	2958	1724	229			11402
T044-Kipling S	2070	1484	775	178			4507
T045-Kipling	9145	4385	2505	254		16	16305
T046-Martin Grove	4114	1893	1012	86			7105
T047-Lansdowne	7408	2488	2235	482		23	12636
T048-Rathburn	1065	478	391	53			1987
T049-Bloor W	1116	566	440	91			2213
T050-Burnhamthorpe	1898	696	698	61			3353
T051-Leslie	2220	768	329	73	29		3419
T052-Lawrence W	11937	7357	2596	655	359	10	22914
T053-Steeles E	10554	6021	1789	681	66		19111
T054-Lawrence E	14003	6031	1939	1229	164	39	23405
T055-Warren Park	219	57	63	42			381
T056-Leaside	1311	617	307	126			2361
T057-Midland	6211	2902	1688	558	48		11407
T058-Malton	3776	1914	672	158	40	19	6579
T059-Maple Leaf	1042	491	241	115	23		1912
T060-Steeles W	12806	6228	2471	619	75		22199
T061-Avenue Rd N	1609	698	281	69			2657
T062-Mortimer	1269	441	383	15			2108

Route	Route 1	Route 2	Route 3	Route 4	Route 5	Route 6	Total
T063-Ossington	7699	3111	2553	412	44		13819
T064-Main	2558	1168	816	183			4725
T065-Parliament	1356	424	384	73	23		2260
T066-Park Lawn	1976	543	855	223			3597
T067-Pharmacy	2809	720	858	147			4534
T068-Warden	7742	3598	2290	337	42		14009
T069-Warden S	2559	693	1153	334	44		4783
T070-O'Connor	3344	1100	1121	143		20	5728
T071-Runnymede	1889	396	1026	107	14		3432
T072-Pape	3202	1411	1212	219			6044
T073-Royal York	4025	2323	1396	183	15	23	7965
T074-Mt Pleasant	913	192	159	15			1279
T075-Sherbourne	2309	535	608	236			3688
T076-Royal York S	4365	1568	1620	306			7859
T077-Swansea (Spadina in 96)	1038	247	538	67			1890
T078-St Andrews	821	543	254	73	17		1708
T079-Scarlett	2670	838	722	174			4404
T080-Queensway	783	462	148				1393
T081-Thorncliffe Pk	2460	582	1201	225			4468
T082-Rosedale	706	293	281	25	15		1320
T083-Jones	998	304	282	89			1673
T084-Sheppard W	7110	4859	1872	353	131		14325
T085-Sheppard E	16891	9141	2941	735	124		29832
T086-Scarborough	5354	2174	1875	287	12		9702
T087-Cosburn	3889	930	1287	275			6381
T088-Leaside S	1447	1011	286	97	20	18	2879
T089-Weston	5872	2499	1336	231	21	24	9983
T090-Vaughan	2569	750	686	453	56		4514
T091-Woodbine N	2387	735	857	82			4061
T092-Woodbine S	856	409	423	35			1723
T094-Wellesley	4408	1382	1092	449	98		7429
T095-York Mills	13715	7880	2567	662	42		24866
T096-Wilson	11044	7438	2530	607	151	58	21828
T097-Yonge	1866	564	239	62	24		2755
T098-Willowdale	964	360	138	22	12		1496
T100-Flemingdon Pk	6316	1970	1902	204			10392
T102-Markham Rd	9480	3740	1721	256			15197
T103-Mt Pleasant N	1198	407	399	72			2076
T104-Faywood	1346	486	418	98	20		2368
T105-Dufferin N	2027	752	653	219	56		3707
T106-York University	3528	930	897	552	34	22	5963
T107-Keele N	2593	816	570	242	27	18	4266
T108-Downsview	2272	950	835	261	32	38	4388
T109-Marlee	1752	671	357	143	21		2944
T110-Islington S	3708	1311	1668	398	30		7115
T111-East Mall	2436	649	1025	69	12		4191
T112-West Mall	3582	1314	1123	261			6280
T113-Danforth	2312	846	580	22	39		3799
T115-Silver Hills	277	104		17			398

Route	Route 1	Route 2	Route 3	Route 4	Route 5	Route 6	Total
T116-Morningside	7860	2774	1949	211	34	15	12843
T117-Alness	908	169	434	194	41		1746
T120-Calvington	106	51	13				170
T122-Graydon Hall	950	289	272	74	20		1605
T123-Shorncliffe	2012	930	669	103			3714
T124-Sunnybrook	1213	400	664	132	14	21	2444
T125-Drewry	1071	389	356	166	26		2008
T126-Christie	1206	320	539	158	15		2238
T127-Davenport	995	364	203	83	22		1667
T129-Mccowan N	6642	2869	1118	1361	18		12008
T130-Middlefield	995	301	299	313	14		1922
T131-Nugget	2336	761	549	418			4064
T132-Milner	1093	229	271	266	54	15	1928
T133-Neilson	3723	1317	518	532	44		6134
T134-Progress	3834	827	1281	914	121	30	7007
T135-Gerrard	846	254	351	71			1522
T139-Huntingwood	596	337	93				1026
T141-Mt Pleasant Exp	140						140
T142-Avenue Rd Exp	426	29					455
T143-Beach Exp	150						150
T144-Don Valley Exp	502						502
T160-Bathurst N	1245	566	334	152			2297
T161-Rogers	2315	885	577	56	11		3844
T162-Lawrence/Donway	305	64	93	60			522
T165-Weston N	4191	2339	849	155	47		7581
T168-Symington	2454	1020	702	102	22		4300
T191-Hwy 27 Exp	1632	550	843	48	17		3090
T192-Airport Rocket	304	89	60	35			488
T196-York University Exp	3708	1247	1356	839	87		7237
T197-North Yonge	302	79	14	13			408
T300-Bloor Danforth Blue Nigh	401	175	40				616
T301-Queen Blue Night	15	21	22				58
T302-Danforth Mccowan Blue Ni	36						36
T303-Don Mills Blue Night	20						20
T305-Eglinton E Lawrence Blue	29						29
T306-Carlton Blue Night	30						30
T307-Eglinton W Blue Night	21						21
T308-Finch E Blue Night	20						20
T309-Finch W Blue Night	45	10					55
T310-Bathurst Blue Night	112						112
T311-Islington Blue Night	20						20
T312-St Clair Blue Night	21						21
T313-Jane Blue Night	16		14	16			46
T316-Ossington Blue Night		18					18
T320-Yonge Blue Night	166	97	32				295
T321-York Mills Blue Night			17				17
T324-Victoria Park Blue Night	35						35
T329-Dufferin Blue Night		14					14
T400-Lawrence Manor Comm.	104						104

Route	Route 1	Route 2	Route 3	Route 4	Route 5	Route 6	Total
T402-Parkdale Community Bus	67						67
T403-Don Mills Community Bus	41						41
T404-East York Community Bus	39						39
T498-Wheel Trans	4281						4281
T501-Queen Streetcar	26843	5715	2003	809	96		35466
T502-Downtown Streetcar	1187	212	39	60			1498
T503-Kingston Tripper Streetc	1466	370	69	14			1919
T504-King Streetcar	25650	7280	4590	1634	228	15	39397
T505-Dundas Streetcar	16529	4583	2539	900	48	23	24622
T506-Carlton Streetcar	22020	6195	2783	739	130		31867
T508-Lakeshore Streetcar	490	146	83	19			738
T509-Harbourfront Streetcar	2168	1007	382	139	14		3710
T510-Spadina Streetcar	12088	5418	4372	974	87		22939
T511-Bathurst Streetcar	5653	2937	1460	422	31	20	10523
T512-St Clair Streetcar	11367	6181	2872	953	259		21632
T593-University Subway	83030	69839	26360	5176	340		184745
T594-Yonge Subway	186440	138078	43812	5687	177	24	374218
T596-Bloor Danforth Subway	145843	229243	42593	1911	71		419661
T597-Scarborough LRT	6969	16894	9841	877	83		34664
Thorold							
TH99-Thorold Transit	343						343
Vaughan							
VA01-Woodbridge	85	18	45		18		166
VA02-Pine Valley	115	25	22				162
VA03-Islington Ave	137	43					180
VA04-Major Mackenzie	488	130	46	54	18		736
VA05-Clark	1194	260	139	88			1681
VA06-Ansley Grove	46		15				61
VA07-Martin Grove	201		18	25			244
VA08-Thornhill-York Universit	198						198
VA09-Rutherford	92	43					135
VA10-Woodbridge-York Universi	107	52					159
VA27-Hwy 27	72		20				92
VA77-Hwy 7/Centre	1409	440	329	21	17		2216
VA98-Access Bus	150						150
VA99-Unknown	45						45
Welland							
WE99-Welland Transit	1122						1122
Whitby							
WH01-Otter Creek/W Lynde	235	35	18	18			306
WH02-Brock/Timber/Hospital	295	111	33		43		482
WH03-Garden	374	166	16	21			577
WH04-Anderson	318	101	21	16			456
WH05-Thickson/Garrard	534	183	38				755
WH06-White Oaks/Oshawa Ctr	521	307	18				846
WH08- Shores	33	33					66
WH09-Evening Shuttle	49						49
WH97-School Special	754						754
WH99-Unknown	53						53

Route	Route 1	Route 2	Route 3	Route 4	Route 5	Route 6	Total
<i>Non Municipal</i>							
Charter Bus	489	12					501
Company Bus	135	84		17			236
Erindale School (U of T)	157			11	12		180
Grey Coach	120						120
Grey Hound	981	146	90	20			1237
Handi-Transit	470						470
Island Ferry	1258	79	192	92	17		1638
Pacific Western	80	56					136
Penetang Midland Coach	57	23					80
Private Bus	5474	111		44			5629
Seneca King Campus Bus	50	33					83
Trentway-Wagar	233	56					289
Via Rail	566	84	58	16			724
Voyageur	11	11					22
Total	1469229	835405	304814	59957	6112	766	2676283

6 Control Totals For TTS

6.1 Household Tabulations

The following tabulations are “number of households” stratified by various categories in the database. The “Number of Records” is the actual number of survey records in the Household file while the “Expanded Frequency” is the total after the expansion factors have been applied.

Exhibit 19: Household Tabulations

Variable: region_hhld (regional municipality of household)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1986	2001	1986	1991	1986	2001	
1	Toronto	34370	7363	44643	56525	820776	864534	908505	943251	39.02%
2	Durham	4345	2949	7569	9357	106046	136178	154288	173142	7.16%
3	York	4560	4384	9058	12472	106016	150450	178202	227711	9.42%
4	Peel	7628	3962	13128	17640	186762	229698	266543	308571	12.76%
5	Halton	3942	1509	5865	7418	90212	106424	118403	133599	5.53%
6	Hamilton	6608	2116	8635	10196	156265	168752	179080	188881	7.81%
7	Fringe		2224				53522			0.00%
11	Niagara			8090	8619			156563	162441	6.72%
12	Waterloo			7495	0			148892	0	0.00%
13	Guelph			2114	2302			36982	40851	1.69%
14	Wellington			713	771			15709	18002	0.74%
15	Orangeville			438	534			7788	9660	0.40%
16	Barrie			1565	1969			28560	36860	1.52%
17	Simcoe			2012	4219			40772	90000	3.72%
18	Kawartha Lakes			1271	1312			26269	26778	1.11%
19	City of Peterborough			1693	1667			30379	30372	1.26%
20	Peterborough County			543	749			14850	15784	0.65%
21	Orillia				629				11611	0.48%
98	External			361				5401		0.00%
	Total	61453	24507	115193	136379	1466077	1709557	2317185	2417513	

Variable: pd_hhld (planning district of household)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
1	PD 1 of Toronto	2425	1206	3934	4649	64320	70487	78481	86905	3.59%
2	PD 2 of Toronto	2800	454	4112	4726	73524	77756	82103	83210	3.44%
3	PD 3 of Toronto	3210	521	4229	5525	80953	84890	88631	89180	3.69%
4	PD 4 of Toronto	3723	490	4610	5732	87271	88645	92087	95892	3.97%
5	PD 5 of Toronto	1681	481	2104	2632	40822	41838	43686	45721	1.89%
6	PD 6 of Toronto	3209	439	4301	5393	79801	82750	86519	89316	3.69%
7	PD 7 of Toronto	794	253	1095	1441	20608	22075	24061	24270	1.00%
8	PD 8 of Toronto	3040	361	3368	4392	67996	67789	68930	70511	2.92%
9	PD 9 of Toronto	930	259	1308	1728	23216	25370	27463	28701	1.19%
10	PD 10 of Toronto	1906	376	2204	2811	47253	47105	48613	48253	2.00%
11	PD 11 of Toronto	2287	570	2747	3753	47957	54395	56589	59557	2.46%
12	PD 12 of Toronto	1214	143	1396	1846	26356	26515	26864	27368	1.13%
13	PD 13 of Toronto	2844	474	3533	4742	63056	68886	72588	75392	3.12%
14	PD 14 of Toronto	934	152	1175	1542	21597	22310	23644	25314	1.05%
15	PD 15 of Toronto	879	330	1279	1466	22829	23500	25034	26458	1.09%
16	PD 16 of Toronto	2494	854	3248	4147	53217	60221	63211	67203	2.78%
17	Brock	128	32	227	222	3447	3920	4172	4400	0.18%

Household Tabulations Continued

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
18	Uxbridge	134	233	211	393	3875	4730	5336	5732	0.24%
19	Scugog	205	51	273	414	4994	5975	6461	7357	0.30%
20	Pickering	658	508	1238	1499	14603	20525	23503	27101	1.12%
21	Ajax	508	572	1064	1236	11568	18096	20956	23221	0.96%
22	Whitby	633	502	1219	1556	14630	19591	24038	28974	1.20%
23	Oshawa	1652	389	2368	2785	41971	46930	49716	52204	2.16%
24	Clarington	427	662	969	1252	10958	16411	20106	24153	1.00%
25	Georgina	308	71	592	697	8662	10505	12335	13800	0.57%
26	East Gwillimbury	192	112	345	447	4347	5570	6128	6781	0.28%
27	Newmarket	523	151	916	1188	10706	14175	18183	22035	0.91%
28	Aurora	296	448	576	814	6660	9363	11164	13035	0.54%
29	Richmond Hill	649	772	1578	2317	14708	25544	31472	42022	1.74%
30	Whitchurch-Stouffville	245	245	268	368	4880	6049	6622	7380	0.31%
31	Markham	1411	1191	2645	3237	33471	43651	49421	61024	2.52%
32	King	184	36	241	309	4970	5745	5965	6050	0.25%
33	Vaughan	752	1358	1897	3095	17611	29848	36912	55584	2.30%
34	Caledon	318	401	537	803	8922	10747	12672	16108	0.67%
35	Brampton	2410	1490	3938	5307	56954	70689	80974	97774	4.04%
36	Mississauga	4900	2071	8653	11530	120886	148262	172896	194688	8.05%
37	Halton Hills	594	139	667	846	11299	12205	14349	16173	0.67%
38	Milton	437	60	523	626	9685	10070	10502	10707	0.44%
39	Oakville	1221	625	2213	2776	28932	37899	43130	49480	2.05%
40	Burlington	1690	685	2462	3170	40296	46250	50422	57239	2.37%
41	Flamborough	301	287	425	601	8474	9614	11220	11609	0.48%
42	Dundas	351	41	461	570	6887	7750	8661	9844	0.41%
43	Ancaster	259	187	365	494	5379	6865	7528	8999	0.37%
44	Glanbrook	117	18	179	247	2976	3097	3489	4910	0.20%
45	Stoney Creek	692	482	969	1103	14007	16236	18188	19715	0.82%
46	Hamilton	4888	1101	6236	7181	118541	125189	129995	133804	5.53%
47	Durham Fringe		423				12693			0.00%
48	York/Peel/Halton Fringe		1146				25980			0.00%
49	Hamilton Fringe		655				14849			0.00%
51	Grimsby			348	441			6845	7585	0.31%
52	Lincoln			282	296			6444	7125	0.29%
53	Pelham			202	221			5078	5596	0.23%
54	Niagara-O-T-L			224	197			4787	4958	0.21%
55	St Catharines			2964	2955			52971	54011	2.23%
56	Thorold			341	362			6636	6903	0.29%
57	Niagara Falls			1528	1693			30086	31339	1.30%
58	Welland			964	1109			19100	19751	0.82%
59	Port Colbourne			385	436			7450	7617	0.32%
60	Fort Erie			590	591			11393	11377	0.47%
61	West Lincoln			158	211			3602	3952	0.16%
62	Wainfleet			104	107			2172	2227	0.09%
63	Waterloo			1659				30192		0.00%
64	Kitchener			3386				67725		0.00%
65	Cambridge			1695				35534		0.00%
66	North Dumfries			109				2530		0.00%
67	Wilmot			261				4706		0.00%
68	Wellesley			120				2449		0.00%
69	Woolwich			265				5756		0.00%
70	City of Guelph			2114	2302			36982	40851	1.69%
71	Puslinch			36	60			1897	1955	0.08%
72	Guelph Twp			15	60			320	1277	0.05%
73	Pilkington			28	26			763	557	0.02%

Household Tabulations Continued

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
74	Elora			88	58			1228	1243	0.05%
75	Nichol			32	44			1315	943	0.04%
76	Fergus			215	221			3249	4736	0.20%
77	West Garafraxa			29	52			1294	1114	0.05%
78	Eramosa			125	114			2111	2427	0.10%
79	Erin			145	136			3534	3750	0.16%
80	Orangeville			438	534			7788	9660	0.40%
81	Barrie			1565	1969			28560	36860	1.52%
82	Innisfil			438	437			8795	10200	0.42%
83	Bradford-West Gwillimbury			262	376			6380	7133	0.30%
84	Tecumseth			429	711			7941	10575	0.44%
85	Adjala-Tosorontio			103	141			2997	3299	0.14%
86	Essa			316	241			5375	5567	0.23%
87	Clearview			231	167			4405	4805	0.20%
88	Springwater			233	229			4879	5352	0.22%
89	Lindsay			407	1312			7175	26778	1.11%
90	OPS			18				1486		0.00%
91	Manvers			169				1876		0.00%
92	Mariposa			115				2509		0.00%
93	Eldon			69				1416		0.00%
94	Carden			7				293		0.00%
96	L-D-L			18				754		0.00%
97	Somerville			42				925		0.00%
98	Bexley			11				461		0.00%
99	Fenelon			158				3576		0.00%
100	Verulam			66				1711		0.00%
101	Bobcageon			61				1275		0.00%
102	Emily			130				2812		0.00%
103	Peterborough			1693	1667			30379	30372	1.26%
104	Cavan			51	173			2327	2841	0.12%
105	North Monaghan			3				57		0.00%
106	South Monaghan			29	99			586	2516	0.10%
107	Otonabee			29				1858		0.00%
108	Asphodel			65	62			1468	1486	0.06%
109	Dummer			34	75			1092	2376	0.10%
110	Douro			129				2214		0.00%
111	Smith			113	340			3634	6565	0.27%
112	Ennismore			90				1615		0.00%
113	Northumberland			361				5401		0.00%
127	Collingwood				338				6577	0.27%
128	Wasaga Beach				250				5195	0.21%
129	Tiny				117				3719	0.15%
130	Penetanguishene				177				3133	0.13%
131	Midland				329				6550	0.27%
132	Tay				158				3471	0.14%
133	Oro-Medonte				276				6607	0.27%
134	Severn				133				4186	0.17%
135	Ramara				139				3631	0.15%
136	Orillia				629				11611	0.48%
	Total	61453	24507	115193	136379	1466077	1709557	2317185	2417513	

Household Tabulations Continued

Variable: dwell_type (dwelling unit type)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
1	House	40922	18186	73434	94297	966100	1140987	1469207	1558263	64.46%
2	Apartment	20489	6321	35003	34330	499003	568570	713721	735110	30.41%
3	Townhouse	0	0	6755	7749	0	0	134237	124085	5.13%
9	Unknown	42	0	1	3	974	0	20	55	0.00%
	Total	61453	24507	115193	136379	1466077	1709557	2317185	2417513	

Variable: rec_mail (receipt of advance letter)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
9	Unknown		598	6801	10450		47282	136835	186738	7.72%
N	No		8100	52100	50338		568834	1051091	911444	37.70%
Y	Yes		15809	56292	75591		1093442	1129259	1319331	54.57%
	Total		24507	115193	136379		1709557	2317185	2417513	

Variable: trip_day (day of week trips were made)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
1	Monday	12073	4124	20936	23657	287354	283795	420332	418783	17.32%
2	Tuesday	11029	4564	22858	25036	262924	330568	460114	445063	18.41%
3	Wednesday	12100	4319	22339	26375	289159	307262	449536	468665	19.39%
4	Thursday	12945	6312	22791	26922	309049	431829	459008	474940	19.65%
5	Friday	13230	5008	26269	34389	315774	339144	528196	610062	25.24%
9	Unknown	76	180			1816	16960			
	Total	61453	24507	115193	136379	1466077	1709557	2317185	2417513	

Variable: n_person (total number of persons in the household)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
1	1	11597	3793	24519	27259	282736	339211	495411	514023	21.26%
2	2	18934	7196	35834	43015	452051	536054	721063	764217	31.61%
3	3	11604	4521	20581	24960	275320	305909	413059	433737	17.94%
4	4	12411	5576	21608	26149	292411	325133	433680	449761	18.60%
5	5	5044	2463	8917	10485	119370	144862	178940	179652	7.43%
6	6	1320	689	2740	3212	31144	41435	54991	54522	2.26%
7	7	386	180	671	872	9225	10739	13532	14522	0.60%
8	8	109	66	210	286	2641	4402	4246	4769	0.20%
9	9	29	23	113	101	692	1811	2263	1677	0.07%
10	10	19	0	0	27	486	0	0	442	0.02%
11	11	0	0	0	8	0	0	0	114	0.00%
12	12	0	0	0	4	0	0	0	58	0.00%
13	13	0	0	0	1	0	0	0	18	0.00%
	Total	61453	24507	115193	136379	1466077	1709557	2317185	2417513	

Household Tabulations Continued

Variable: n_vehicle (total number of vehicles available to household for personal use)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
0	0	8813	2323	17419	17798	217462	235894	354019	340518	14.09%
1	1	26106	8761	47645	54308	625369	702645	958585	969867	40.12%
2	2	20421	10498	40395	50191	479538	608210	808334	865102	35.78%
3	3	4513	2279	7703	10950	105818	128531	154981	187405	7.75%
4	4	1169	484	1621	2497	27527	25887	32810	43237	1.79%
5	5	270	122	275	463	6453	6762	5649	8228	0.34%
6	6	105	19	83	100	2551	447	1733	1811	0.07%
7	7	35	13	29	34	872	686	613	638	0.03%
8	8	12	3	5	10	264	253	96	187	0.01%
9	9	9	1	5	5	222	23	104	95	0.00%
10	10	0	2	2	7	0	44	39	142	0.01%
11	11	0	1	2	2	0	152	39	40	0.00%
12	12	0	0	1	3	0	0	19	48	0.00%
13	13	0	0	1	2	0	0	19	37	0.00%
14	14	0	1	0	1	0	23	0	16	0.00%
15	15	0	0	1	1	0	0	23	14	0.00%
20	20	0	0	0	1	0	0	0	20	0.00%
21	21	0	0	2	1	0	0	43	19	0.00%
22	22	0	0	0	1	0	0	0	16	0.00%
23	23	0	0	0	1	0	0	0	19	0.00%
30	30	0	0	1	0	0	0	18	0	0.00%
31	31	0	0	1	0	0	0	20	0	0.00%
32	32	0	0	1	1	0	0	20	14	0.00%
33	33	0	0	1	0	0	0	20	0	0.00%
42	42	0	0	0	1	0	0	0	20	0.00%
50	50	0	0	0	1	0	0	0	20	0.00%
	Total	61453	24507	115193	136379	1466077	1709557	2317185	2417513	

Variable: n_licence (number of persons in household having a driver's licence)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
0	0	5432	1445	10374	10107	133562	148637	211697	192565	7.97%
1	1	18296	5641	34733	39422	442907	482782	702131	721893	29.86%
2	2	28335	13016	53426	64551	669323	807831	1070261	1128281	46.67%
3	3	6587	2945	11828	15580	154533	182055	236563	262528	10.86%
4	4	2309	1175	3996	5602	54165	70011	79964	93658	3.87%
5	5	429	247	732	955	10054	16575	14537	15922	0.66%
6	6	59	28	88	146	1390	1273	1724	2408	0.10%
7	7	6	8	11	15	142	339	218	246	0.01%
8	8	0	2	4	0	0	55	76	0	0.00%
9	9	0	0	1	1	0	0	14	14	0.00%
	Total	61453	24507	115193	136379	1466077	1709557	2317185	2417513	

Variable: n_hhld_trip (Total number of trips made by household: 1986 data includes persons aged 6 and over, 1991, 1996 and 2001 data include persons aged 11 and over)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
0	0	5395	1642	11271	12195	130637	144152	228831	224570	9.29%
1	1	483	127	547	629	11744	11177	11100	11737	0.49%
2	2	9653	3379	19495	22168	233785	259045	394428	408005	16.88%
3	3	2334	931	4906	5633	56336	74616	99304	103306	4.27%
4	4	10771	4320	21200	24099	257683	304094	426444	430328	17.80%
5	5	2757	1258	6008	7033	65931	89282	120363	124784	5.16%
6	6	7736	3172	14234	16651	183839	213336	285836	292381	12.09%

Household Tabulations Continued

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
7	7	2508	1143	4586	5870	59637	77317	91933	102280	4.23%
8	8	5912	2342	9666	11694	139952	155659	193719	201954	8.35%
9	9	2033	923	3512	4531	48149	61455	70413	77880	3.22%
10	10	3529	1400	5635	6863	83188	88463	112643	117851	4.87%
11	11	1495	671	2314	3188	35013	39976	46323	54049	2.24%
12	12	1978	901	3229	4189	46205	57750	64598	71501	2.96%
13	13	869	417	1635	2049	20398	27227	32592	34845	1.44%
14	14	1042	481	1839	2412	24530	28709	36796	40737	1.69%
15	15	535	275	952	1350	12543	16001	18938	22908	0.95%
16	16	613	296	1145	1442	14284	15814	22904	24375	1.01%
17	17	315	163	609	797	7344	8562	12112	13433	0.56%
18	18	344	187	624	821	8139	10325	12496	13926	0.58%
19	19	197	114	373	543	4620	5764	7453	9090	0.38%
20	20	211	88	306	494	4918	4254	6042	8282	0.34%
21	21	144	61	212	330	3326	3538	4216	5533	0.23%
22	22	160	53	211	324	3720	2715	4181	5391	0.22%
23	23	96	38	123	223	2198	2703	2414	3874	0.16%
24	24	81	29	133	199	1880	2311	2626	3463	0.14%
25	25	50	18	76	144	1181	1060	1500	2431	0.10%
26	26	53	18	72	110	1197	1155	1463	1847	0.08%
27	27	26	15	55	82	610	868	1057	1409	0.06%
28	28	25	14	52	63	584	326	1050	1063	0.04%
29	29	22	6	29	51	501	395	570	881	0.04%
30	30	15	5	37	34	360	123	724	562	0.02%
31	31	14	3	25	39	307	67	499	664	0.03%
32	32	8	3	21	27	185	398	390	443	0.02%
33	33	14	3	9	22	319	362	196	363	0.02%
34	34	8	3	12	13	204	70	229	230	0.01%
35	35	7	2	13	13	164	206	271	205	0.01%
36	36	4	1	5	12	93	22	101	216	0.01%
37	37	2	1	3	8	41	23	61	131	0.01%
38	38	2	0	3	6	47	0	60	98	0.00%
39	39	5	1	2	6	121	171	40	113	0.00%
40	40	0	0	3	5	0	0	56	87	0.00%
41	41	0	1	2	4	0	19	37	83	0.00%
42	42	1	2	2	2	20	46	34	29	0.00%
43	43	0	0	1	4	0	0	22	71	0.00%
44	44	2	0	1	2	55	0	18	29	0.00%
45	45	0	0	2	1	0	0	45	13	0.00%
46	46	1	0	2	0	19	0	40	0	0.00%
48	48	0	0	0	1	0	0	0	17	0.00%
51	51	1	0	0	1	20	0	0	10	0.00%
53	53	0	0	0	1	0	0	0	18	0.00%
55	55	1	0	0	0	22	0	0	0	0.00%
65	65	0	0	1	0	0	0	19	0	0.00%
70	70	1	0	0	0	28	0	0	0	0.00%
89	89	0	0	0	1	0	0	0	22	0.00%
	Total	61453	24507	115193	136379	1466077	1709557	2317185	2417513	

Household Tabulations Continued

Variable: n_emp_ft (number of full-time workers in household)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
0	0	12350	5503	34186	37850	296551	452755	688987	686158	28.38%
1	1	24976	9825	43805	50287	596672	667077	881635	898466	37.16%
2	2	19748	7933	32515	40925	468894	505790	652388	710807	29.40%
3	3	3379	989	3849	5849	80064	66846	77290	97697	4.04%
4	4	842	219	720	1260	20070	14192	14467	21080	0.87%
5	5	133	31	101	180	3216	2567	2060	2816	0.12%
6	6	21	5	13	23	514	273	272	411	0.02%
7	7	4	0	4	4	96	0	86	65	0.00%
8	8	0	2	0	1	0	58	0	14	0.00%
	Total	61453	24507	115193	136379	1466077	1709557	2317185	2417513	

Variable: n_emp_pt (number of part-time workers in household)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
0	0	50331	19368	90956	107526	1202559	1374796	1831511	1913433	79.15%
1	1	9458	4404	20794	24249	224161	286642	416676	424928	17.58%
2	2	1427	609	3052	4019	33804	40978	61231	69150	2.86%
3	3	212	113	348	524	4986	6106	6940	8935	0.37%
4	4	23	12	38	57	517	1014	736	1001	0.04%
5	5	2	1	3	2	49	22	53	36	0.00%
6	6	0	0	1	2	0	0	16	31	0.00%
8	8	0	0	1	0	0	0	21	0	0.00%
	Total	61453	24507	115193	136379	1466077	1709557	2317185	2417513	

Variable: n_emp_home (number of work-at-home persons in household)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
0	0	59495	22849	109357	127472	1419262	1610644	2199380	2263415	93.63%
1	1	1710	1403	5036	7726	40854	84494	101484	133429	5.52%
2	2	227	229	748	1117	5450	13104	15258	19512	0.81%
3	3	18	21	43	55	442	1199	877	992	0.04%
4	4	3	5	7	7	69	117	146	136	0.01%
5	5	0	0	2	2	0	0	40	30	0.00%
	Total	61453	24507	115193	136379	1466077	1709557	2317185	2417513	

Variable: n_student (number of students, full and part-time, in the household)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
0	0	39308	17679	69952	83972	941806	1276163	1410657	1503129	62.18%
1	1	10732	4012	22455	25994	254958	265395	450713	456184	18.87%
2	2	8375	2235	15954	18825	197778	132927	319171	326834	13.52%
3	3	2452	494	5118	5964	57704	29184	102655	103121	4.27%
4	4	484	72	1340	1284	11460	4288	26712	22507	0.93%
5	5	84	13	282	253	1946	1413	5502	4245	0.18%
6	6	11	2	71	70	260	188	1365	1191	0.05%
7	7	6	0	14	15	137	0	278	262	0.01%
8	8	1	0	7	2	28	0	131	38	0.00%
	Total	61453	24507	115193	136379	1466077	1709557	2317185	2417513	

6.2 Person Tabulations

The following tabulations are “number of persons” stratified by various categories in the database. The “Number of Records” figures present the actual number of survey records in the Person file while the “Expanded Frequency” figures are the expanded results representing the universe.

Exhibit 20: Person Tabulations

Variable: region_hhld (regional municipality of person's home)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
1	Toronto	89851	18533	113431	146442	2135017	2214103	2305558	2368707	36.3%
2	Durham	13055	8994	22172	26929	317886	402577	450354	492195	7.5%
3	York	14847	14674	28930	39759	344986	493399	567689	720953	11.0%
4	Peel	23657	12845	40088	55230	577032	709840	812512	954226	14.6%
5	Halton	11638	4462	16290	20322	264630	304920	328264	364108	5.6%
6	Hamilton	18038	6308	22375	26520	423398	444767	461990	485948	7.4%
7	Fringe		6680				159586			
11	Niagara			20655	21864			401715	411162	6.3%
12	Waterloo			20259	0			402151	0	
13	Guelph			5419	5990			94455	104357	1.6%
14	Wellington			2023	2207			45395	51488	0.8%
15	Orangeville			1319	1513			23452	27394	0.4%
16	Barrie			4153	5359			75326	100320	1.5%
17	Simcoe			5900	11308			120057	240267	3.7%
18	Kawartha Lakes			3301	3254			68245	66414	1.0%
19	City of Peterborough			4039	3992			72454	72333	1.1%
20	Peterborough County			1497	1983			41611	41869	0.6%
21	Orillia				1510				27875	0.4%
98	External			930				13913		
	Total	171086	72496	312781	374182	4062949	4729193	6285143	6529617	

Variable: pd_hhld (planning district of person's home)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
1	PD 1 of Toronto	4605	2255	7370	9056	122009	130348	146644	164180	2.5%
2	PD 2 of Toronto	7111	1169	10054	11681	188036	201113	199591	199931	3.1%
3	PD 3 of Toronto	8662	1371	11122	14746	217718	227063	232683	230871	3.5%
4	PD 4 of Toronto	7943	1019	9648	12944	183406	184809	192125	202527	3.1%
5	PD 5 of Toronto	4324	1074	5396	6799	105031	105288	112235	115751	1.8%
6	PD 6 of Toronto	8020	1120	10308	12939	199950	210831	207286	209624	3.2%
7	PD 7 of Toronto	2000	560	2509	3480	51585	53236	55044	55637	0.9%
8	PD 8 of Toronto	7970	898	8707	11310	178252	168803	177910	177650	2.7%
9	PD 9 of Toronto	2991	804	4043	5551	74669	79044	84725	91246	1.4%
10	PD 10 of Toronto	5761	974	6561	8334	142640	130912	144539	140010	2.1%
11	PD 11 of Toronto	5864	1298	6937	9608	123004	131995	142836	147312	2.3%
12	PD 12 of Toronto	3550	408	4088	5272	77070	75651	78665	76753	1.2%
13	PD 13 of Toronto	7949	1317	9631	13450	175783	191982	197646	210845	3.2%
14	PD 14 of Toronto	2413	397	2913	4081	56050	60361	58575	65310	1.0%
15	PD 15 of Toronto	2723	1086	3878	4374	70298	78435	75577	77620	1.2%
16	PD 16 of Toronto	7965	2783	10266	12817	169516	184232	199475	203440	3.1%
17	Brock	376	80	622	548	10126	9800	11432	10861	0.2%
18	Uxbridge	391	707	580	1119	11308	14163	14668	16350	0.3%
19	Scugog	644	164	798	1154	15688	19214	18887	20528	0.3%
20	Pickering	2122	1661	3915	4700	47103	67721	74177	84308	1.3%
21	Ajax	1579	1751	3285	3813	35847	56920	64879	71233	1.1%

Person Tabulations Continued

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
22	Whitby	1945	1610	3660	4594	44830	62073	72207	84747	1.3%
23	Oshawa	4711	1084	6395	7383	119938	123651	133507	134354	2.1%
24	Clarington	1287	1937	2917	3618	33047	49034	60597	69814	1.1%
25	Georgina	891	202	1633	1881	25076	29888	34019	37254	0.6%
26	East Gwillimbury	615	357	1059	1370	13924	18647	18826	20490	0.3%
27	Newmarket	1657	505	2737	3530	33919	44433	54198	64899	1.0%
28	Aurora	880	1352	1794	2488	19812	28187	34786	39504	0.6%
29	Richmond Hill	1988	2393	4869	7353	45244	78084	97400	133162	2.0%
30	Whitchurch - Stouffville	735	727	774	1030	14641	17950	19126	20656	0.3%
31	Markham	4750	4001	8758	10514	112420	145669	163484	198201	3.0%
32	King	589	128	728	921	15909	20426	18018	18033	0.3%
33	Vaughan	2742	5009	6578	10672	64041	110115	127833	188755	2.9%
34	Caledon	1035	1231	1616	2448	28899	32991	38146	49107	0.8%
35	Brampton	7631	5042	12454	17119	180000	232265	255656	312992	4.8%
36	Mississauga	14991	6572	26018	35663	368133	444585	518710	592127	9.1%
37	Halton Hills	1818	415	1828	2397	34599	36738	39503	45675	0.7%
38	Milton	1385	178	1541	1749	30726	29874	30997	29652	0.5%
39	Oakville	3586	1964	6364	7935	84244	111643	123640	140039	2.1%
40	Burlington	4849	1905	6557	8241	115061	126665	134124	148742	2.3%
41	Flamborough	935	860	1251	1827	26307	29181	33106	35373	0.5%
42	Dundas	958	97	1167	1498	18797	18335	21955	25285	0.4%
43	Ancaster	815	553	1136	1434	16928	20094	23479	26022	0.4%
44	Glanbrook	362	64	557	699	9209	11101	10856	13903	0.2%
45	Stoney Creek	2112	1529	2781	3238	42836	48410	52036	57335	0.9%
46	Hamilton	12856	3205	15483	17824	309322	317646	320559	328030	5.0%
47	Durham Fringe		1207				35513			
48	York/Peel/Halton Fringe		3539				80229			
49	Hamilton Fringe		1934				43844			
51	Grimsby			992	1191			19513	20485	0.3%
52	Lincoln			809	832			18486	20026	0.3%
53	Pelham			572	578			14380	14635	0.2%
54	Niagara-O-T-L			541	472			11561	11880	0.2%
55	St Catharines			7179	7221			128658	130676	2.0%
56	Thorold			938	927			18253	17678	0.3%
57	Niagara Falls			3968	4366			78084	80732	1.2%
58	Welland			2410	2805			47681	49957	0.8%
59	Port Colbourne			968	1058			18731	18483	0.3%
60	Fort Erie			1425	1450			27504	27912	0.4%
61	West Lincoln			549	656			12517	12287	0.2%
62	Wainfleet			304	308			6348	6409	0.1%
63	Waterloo			4575				83591		
64	Kitchener			8801				175532		
65	Cambridge			4662				97512		
66	North Dumfries			328				7613		
67	Wilmot			722				13018		
68	Wellesley			419				8552		
69	Woolwich			752				16333		
70	City of Guelph			5419	5990			94455	104357	1.6%
71	Puslinch			99	171			5216	5571	0.1%
72	Guelph Twp			44	195			940	4152	0.1%
73	Pilkington			92	84			2507	1800	0.0%
74	Elora			222	152			3097	3257	0.0%
75	Nichol			106	123			4356	2636	0.0%
76	Fergus			596	588			9006	12601	0.2%
77	West Garafraxa			94	187			4194	4007	0.1%

Person Tabulations Continued

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
78	Eramosa			359	323			6064	6877	0.1%
79	Erin			411	384			10016	10587	0.2%
80	Orangeville			1319	1513			23452	27394	0.4%
81	Barrie			4153	5359			75326	100320	1.5%
82	Innisfil			1234	1233			24779	28778	0.4%
83	Bradford-West Gwillimbury			847	1145			20624	21721	0.3%
84	Tecumseth			1218	1998			22545	28982	0.4%
85	Adjala-Tosorontio			306	442			8911	10343	0.2%
86	Essa			922	685			15683	15824	0.2%
87	Clearview			661	467			12605	13436	0.2%
88	Springwater			712	647			14909	15120	0.2%
89	Lindsay			977	3254			17225	66414	1.0%
90	OPS			54				4458		
91	Manvers			508				5639		
92	Mariposa			359				7833		
93	Eldon			171				3509		
94	Carden			19				796		
96	L-D-L			43				1801		
97	Somerville			112				2466		
98	Bexley			32				1340		
99	Fenelon			385				8713		
100	Verulam			159				4121		
101	Bobcageon			112				2341		
102	Emily			370				8003		
103	Peterborough			4039	3992			72454	72333	1.1%
104	Cavan			157	490			7164	8046	0.1%
105	North Monaghan			8				152		
106	South Monaghan			78	272			1576	6912	0.1%
107	Otonabee			79				5062		
108	Asphodel			174	158			3929	3787	0.1%
109	Dummer			92	210			2955	6653	0.1%
110	Douro			345				5920		
111	Smith			333	853			10709	16471	0.3%
112	Ennismore			231				4144		
113	Northumberland			930				13913		
127	Collingwood				796				15490	0.2%
128	Wasaga Beach				561				11658	0.2%
129	Tiny				305				9696	0.1%
130	Penetanguishene				419				7416	0.1%
131	Midland				768				15291	0.2%
132	Tay				417				9161	0.1%
133	Oro-Medonte				757				18123	0.3%
134	Severn				333				10480	0.2%
135	Ramara				335				8750	0.1%
136	Orillia				1510				27875	0.4%
	Total	171086	72496	312781	374182	4062949	4729193	6285143	6529617	

Person Tabulations Continued

Variable: age (age of person in years)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
0	0	2000	0	2224	2671	47377	0	45039	46953	0.7%
1	1	1955	1915	4684	4484	46241	111479	93984	79277	1.2%
2	2	2546	1289	4870	4767	60501	80290	97956	84708	1.3%
3	3	2381	1236	4634	4835	56443	68352	93196	85216	1.3%
4	4	2304	1202	4679	4919	54540	66160	94197	86630	1.3%
5	5	2377	1136	4666	5076	56241	62580	93503	89242	1.4%
6	6	2178	1171	4478	5113	51493	65093	90190	89474	1.4%
7	7	2114	1161	4474	5284	49902	62084	89984	92368	1.4%
8	8	2061	1134	4485	5432	48782	60022	89809	95065	1.5%
9	9	2021	1055	4301	5177	47647	61459	86433	90993	1.4%
10	10	2260	1257	4746	5824	53296	69262	95457	101609	1.6%
11	11	2119	970	3949	4995	49968	54308	79161	87290	1.3%
12	12	2265	981	4252	5238	53456	56547	85175	91204	1.4%
13	13	2258	997	4194	4854	53352	57423	84126	84341	1.3%
14	14	2265	989	4072	5098	53354	56316	82002	88172	1.4%
15	15	2410	1012	4131	5064	56887	58488	82886	87771	1.3%
16	16	2674	984	4152	5402	63021	59265	83428	93056	1.4%
17	17	2458	968	3931	5032	58304	57860	79177	86799	1.3%
18	18	2623	1027	4018	4990	62232	65734	80857	86308	1.3%
19	19	2379	821	3514	4017	56517	55662	70180	69161	1.1%
20	20	2661	855	3926	4285	63353	57893	77842	74240	1.1%
21	21	2975	891	3916	4358	71078	65484	77514	75242	1.2%
22	22	2999	877	3738	4095	71789	65819	74372	71398	1.1%
23	23	3135	875	3926	4154	75067	60279	78050	72819	1.1%
24	24	3211	957	4015	4257	77096	72675	80350	75315	1.2%
25	25	3932	1200	5238	5225	94228	90772	105061	93510	1.4%
26	26	3352	1134	4412	4476	80807	84779	88536	80118	1.2%
27	27	3162	1280	4461	4514	75759	88425	89813	80923	1.2%
28	28	3408	1391	5164	4703	82184	91274	104142	84641	1.3%
29	29	3003	1267	4332	4397	71696	87100	87332	79110	1.2%
30	30	4377	1886	7285	7182	104525	123509	146686	129157	2.0%
31	31	2575	1289	4649	4741	61895	84506	93526	84685	1.3%
32	32	3093	1526	6135	5657	74037	97912	123551	101259	1.6%
33	33	2803	1366	5714	5232	66597	81687	115195	92985	1.4%
34	34	2720	1383	5657	5456	64818	81564	113857	96830	1.5%
35	35	4008	1895	8334	8223	95342	114493	167437	145494	2.2%
36	36	2780	1345	5673	6511	65782	82570	114280	114658	1.8%
37	37	2555	1266	4960	6354	60559	76292	99602	112208	1.7%
38	38	2809	1280	5436	6696	66263	80263	109368	117346	1.8%
39	39	2535	1155	4468	5726	59783	68570	89466	100698	1.5%
40	40	4427	1821	8597	10127	104484	114733	172481	176659	2.7%
41	41	1699	954	3721	5269	39971	54462	74626	92216	1.4%
42	42	2436	1232	5195	6718	57999	74168	104411	116974	1.8%
43	43	2221	1112	4549	5855	52598	66610	91222	102106	1.6%
44	44	1710	976	3472	4934	40472	60490	69738	85714	1.3%
45	45	3060	1550	7544	9007	72405	99772	151241	154512	2.4%
46	46	1701	827	3835	5064	40224	52827	77031	87299	1.3%
47	47	1639	840	3676	5369	38703	51384	73614	92352	1.4%
48	48	1721	849	4218	4924	40599	53575	84558	84789	1.3%
49	49	1444	630	3461	4348	34085	43595	69598	74996	1.1%
50	50	3546	1244	6635	8497	84284	82163	132879	146129	2.2%
51	51	1244	603	2430	4128	29632	39514	48757	70657	1.1%
52	52	1634	639	3266	5022	38488	46027	65810	86665	1.3%
53	53	1624	555	2838	4280	38417	41299	57238	73703	1.1%

Person Tabulations Continued

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
54	54	1495	547	2505	4185	35246	39461	50498	72178	1.1%
55	55	2659	891	4461	6137	62576	66835	89561	105452	1.6%
56	56	1614	531	2496	3533	38290	38883	50047	60325	0.9%
57	57	1384	503	2171	3295	32782	38391	43938	56538	0.9%
58	58	1450	512	2372	3469	34212	38890	48013	59736	0.9%
59	59	1248	442	1925	2848	29499	34218	38809	49607	0.8%
60	60	2568	763	3974	4859	60853	60051	79788	83939	1.3%
61	61	1048	401	1674	2319	24989	29708	33887	39835	0.6%
62	62	1380	445	2123	2870	32688	32632	42937	49649	0.8%
63	63	1338	415	2239	2688	31753	32865	45280	46292	0.7%
64	64	1156	413	2020	2406	27415	31453	40855	41248	0.6%
65	65	2549	862	5211	5252	60647	71797	105074	90260	1.4%
66	66	1012	393	1876	2428	24146	31730	37903	41580	0.6%
67	67	974	458	2194	2775	23091	36453	44461	47277	0.7%
68	68	875	378	2054	2586	20800	30087	41395	44679	0.7%
69	69	639	285	1685	2234	15127	25729	33986	38359	0.6%
70	70	1423	568	3386	4194	33875	47824	68183	72106	1.1%
71	71	637	291	1421	2093	15214	22437	28684	35512	0.5%
72	72	802	262	1914	2466	19019	22150	38599	42163	0.6%
73	73	628	206	1573	2156	14898	17777	31704	36836	0.6%
74	74	539	191	1357	1912	13019	16629	27337	32981	0.5%
75	75	898	259	2254	3007	21469	21768	45490	51583	0.8%
76	76	531	162	1239	1940	12627	12806	25027	33427	0.5%
77	77	387	177	873	1635	9234	14655	17511	28307	0.4%
78	78	393	164	923	1817	9434	13117	18550	31653	0.5%
79	79	289	134	730	1360	6864	11770	14633	23731	0.4%
80	80	557	193	1312	2164	13156	16191	26434	38078	0.6%
81	81	216	103	539	1065	5151	9436	10862	18816	0.3%
82	82	266	103	738	1000	6240	9723	14952	18012	0.3%
83	83	181	97	543	780	4315	6977	10939	13850	0.2%
84	84	186	77	466	641	4410	7371	9400	11479	0.2%
85	85	193	91	519	799	4517	7191	10428	14043	0.2%
86	86	143	51	368	555	3516	4210	7462	9802	0.2%
87	87	96	27	265	461	2256	2358	5337	8102	0.1%
88	88	76	37	259	321	1856	2397	5193	5749	0.1%
89	89	50	24	178	267	1179	1778	3594	4751	0.1%
90	90	66	36	226	312	1573	2810	4539	5510	0.1%
91	91	30	21	95	149	724	2210	1939	2631	0.0%
92	92	25	14	80	125	577	1499	1606	2199	0.0%
93	93	28	9	59	101	666	1097	1190	1774	0.0%
94	94	15	8	44	79	332	963	901	1454	0.0%
95	95	12	5	46	58	275	528	970	993	0.0%
96	96	7	3	27	29	165	402	558	533	0.0%
97	97	16	5	19	31	393	115	377	510	0.0%
98	98	0	7	33	40	0	337	677	690	0.0%
99	Unknown	1160	677	985	685	27307	46616	19710	12345	0.2%
	Total	171086	72496	312781	374182	4062949	4729193	6285143	6529617	

Person Tabulations Continued

Variable: sex (gender of person)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
9	Unknown	201	184	157	358	4757	10474	3161	6144	0.1%
F	Female	86958	36331	159605	190803	2064542	2392520	3206214	3333523	51.1%
M	Male	83927	35981	153019	183021	1993650	2326199	3075768	3189950	48.9%
	Total	171086	72496	312781	374182	4062949	4729193	6285143	6529617	

Variable: driver_lic (possession of a driver's licence)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
9	Unknown	165	41	30	24	3874	2981	591	423	0.0%
N	No	64417	25833	115392	130721	1537657	1711379	2327066	2292621	35.1%
Y	Yes	106504	46622	197359	243437	2521418	3014833	3957485	4236573	64.9%
	Total	171086	72496	312781	374182	4062949	4729193	6285143	6529617	

Variable: tran_pass (possession of a transit pass)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
9	Unknown			142	145			2831	2482	0.0%
C	Combination/Dual Pass			730	524			14500	9373	0.1%
G	GO Transit Pass			1994	3387			39573	59436	0.9%
M	Metro Pass			9809	11907			199245	207277	3.2%
N	None			296394	354813			5955459	6189438	94.8%
O	Other Agency Pass			3712	3406			73534	61611	0.9%
	Total			312781	374182			6285143	6529617	

Variable: emp_sta (employment status)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
9	Unknown	0	86	118	223	0	6438	2352	3859	0.1%
F	Full time	78796	29733	118652	147925	1874765	1950681	2382959	2578183	39.5%
H	Home F/T	2230	1601	5221	7873	53355	96887	105726	136419	2.1%
J	Home P/T	0	370	1478	2290	0	19546	29689	39701	0.6%
O	Not employed	77010	34692	160667	184052	1825788	2264701	3230672	3216752	49.3%
P	Part time	13050	6014	26645	31819	309041	390942	533745	554702	8.5%
	Total	171086	72496	312781	374182	4062949	4729193	6285143	6529617	

Variable: occupation (person's occupation type)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
9	Unknown			621	703			12418	12277	0.2%
G	General Office			20345	23149			408779	404890	6.2%
M	Manufacturing			34862	42758			706409	756343	11.6%
O	Not Employed			160667	184052			3230672	3216752	49.3%
P	Prof./Management			60095	83726			1199712	1441222	22.1%
S	Sales and Service			36191	39794			727153	698131	10.7%
	Total			312781	374182			6285143	6529617	

Person Tabulations Continued

Variable: region_emp (regional municipality of person's usual place of work)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
0	Not Employed		34778	160667	184052	2271138	3230672	3216752		49.3%
1	Toronto		16203	62462	80637	1298855	1257004	1339538		20.5%
2	Durham		2850	7351	8985	144282	149553	164321		2.5%
3	York		4888	13748	20134	224293	275774	353380		5.4%
4	Peel		5936	19203	27656	347808	389276	480873		7.4%
5	Halton		1836	6981	9112	122837	141383	163062		2.5%
6	Hamilton		2906	8849	10032	185106	181216	182592		2.8%
7	Fringe		1657	0	0	47350	0	0		
11	Niagara		0	7950	8956	0	154068	167632		2.6%
12	Waterloo		0	9117	0	0	181476	0		
13	Guelph		0	2539	2749	0	46759	49480		0.8%
14	Wellington		0	581	606	0	12273	12898		0.2%
15	Orangeville		0	409	506	0	7614	9535		0.1%
16	Barrie		0	1647	2461	0	30652	48579		0.7%
17	Simcoe		0	1388	3599	0	27348	74462		1.1%
18	Kawartha Lakes		0	806	836	0	17364	16899		0.3%
19	City of Peterborough		0	1816	2017	0	36775	38143		0.6%
20	Peterborough County		0	333	431	0	7781	8711		0.1%
21	Orillia		0	0	722	0	0	14872		0.2%
88	No usual work place		1060	5112	8915	69701	103194	154938		2.4%
98	Defined external areas		276	1392	1407	11528	26237	26423		0.4%
99	Unknown		106	430	369	6294	8724	6526		0.1%
	Total		72496	312781	374182	4729193	6285143	6529617		

Variable: pd_emp (planning district of person's usual place of work)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
0	Not employed		34778	160667	184052	2271138	3230672	3216752		49.3%
1	PD 1 of Toronto		5206	19968	26143	417614	399061	435705		6.7%
2	PD 2 of Toronto		441	2568	3292	48443	51937	54177		0.8%
3	PD 3 of Toronto		821	3482	4334	71137	71309	70644		1.1%
4	PD 4 of Toronto		1012	4629	6132	96252	93068	99927		1.5%
5	PD 5 of Toronto		915	3064	3940	70157	61471	66123		1.0%
6	PD 6 of Toronto		396	2267	3072	42752	45543	49984		0.8%
7	PD 7 of Toronto		291	1104	1264	26499	22869	21007		0.3%
8	PD 8 of Toronto		822	3727	4740	74496	75763	77549		1.2%
9	PD 9 of Toronto		849	2907	3724	57259	59508	63508		1.0%
10	PD 10 of Toronto		1400	4675	5241	94385	96013	88671		1.4%
11	PD 11 of Toronto		879	3140	4570	64320	63140	75047		1.1%
12	PD 12 of Toronto		528	1888	2237	42221	37286	36849		0.6%
13	PD 13 of Toronto		1225	4144	5278	98371	82738	87718		1.3%
14	PD 14 of Toronto		117	453	679	10877	9081	10970		0.2%
15	PD 15 of Toronto		205	693	779	13400	13652	13300		0.2%
16	PD 16 of Toronto		1096	3753	5212	70673	74563	88360		1.4%
17	Brock		35	141	132	2632	2705	2636		0.0%
18	Uxbridge		136	178	294	5408	4154	4726		0.1%
19	Scugog		53	208	360	4477	4762	6535		0.1%
20	Pickering		525	1284	1735	26089	25184	31411		0.5%
21	Ajax		344	963	1162	15335	19203	21216		0.3%
22	Whitby		435	1265	1550	21671	25492	28442		0.4%
23	Oshawa		936	2685	2930	56965	55199	53661		0.8%
24	Clarington		386	627	822	11704	12854	15694		0.2%
25	Georgina		52	300	367	5930	6228	7174		0.1%

Person Tabulations Continued

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
26	East Gwillimbury		61	184	237	2385	3527	4130		0.1%
27	Newmarket		341	1241	1844	17284	24951	32817		0.5%
28	Aurora		340	560	830	10911	11098	14173		0.2%
29	Richmond Hill		684	1897	2400	27543	37867	42156		0.6%
30	Whit.-Stouffville		189	290	410	6919	6386	7567		0.1%
31	Markham		1624	4839	6965	84033	95715	121972		1.9%
32	King		81	198	299	4906	4401	5467		0.1%
33	Vaughan		1516	4239	6782	64383	85601	117923		1.8%
34	Caledon		292	526	776	8463	11250	14675		0.2%
35	Brampton		1747	4715	6660	89364	96701	119398		1.8%
36	Mississauga		3897	13962	20220	249981	281325	346800		5.3%
37	Halton Hills		153	539	718	9667	11382	13652		0.2%
38	Milton		133	747	932	12399	15277	16430		0.3%
39	Oakville		687	2840	3712	46906	56374	65299		1.0%
40	Burlington		863	2855	3750	53864	58351	67681		1.0%
41	Flamborough		150	332	444	6046	7903	8425		0.1%
42	Dundas		60	318	352	3988	6466	6124		0.1%
43	Ancaster		110	279	436	5869	5711	8002		0.1%
44	Glanbrook		46	113	155	2588	2254	2904		0.0%
45	Stoney Creek		306	849	1020	15187	16961	18429		0.3%
46	Hamilton		2234	6958	7625	151429	141921	138708		2.1%
47	Durham Fringe		295			10049				
48	York/Peel/Halton Fringe		934			25963				
49	Hamilton Fringe		428			11337				
51	Grimsby			276	319		5534	5831		0.1%
52	Lincoln			335	379		7059	7802		0.1%
53	Pelham			112	146		2505	3073		0.0%
54	Niagara-O-T-L			335	403		6599	8022		0.1%
55	St Catharines			3108	3271		57899	60410		0.9%
56	Thorold			349	366		6711	6835		0.1%
57	Niagara Falls			1495	1839		29199	34193		0.5%
58	Wellsand			942	1072		18841	19748		0.3%
59	Port Colbourne			298	337		5855	6012		0.1%
60	Fort Erie			554	587		10741	11160		0.2%
61	West Lincoln			107	168		2313	3164		0.0%
62	Wainfleet			39	69		812	1380		0.0%
63	Waterloo			2225			42641			
64	Kitchener			3912			77480			
65	Cambridge			2098			43550			
66	North Dumfries			138			2918			
67	Wilmot			206			3831			
68	Wellesley			126			2533			
69	Woolwich			412			8524			
70	City of Guelph			2539	2749		46759	49480		0.8%
71	Puslinch			102	65		2514	1456		0.0%
72	Guelph Twp			43	67		828	1278		0.0%
73	Pilkington			24	11		553	217		0.0%
74	Elora			60	62		1017	1297		0.0%
75	Nichol			33	20		911	416		0.0%
76	Fergus			159	217		2821	4521		0.1%
77	West Garafraxa			13	18		565	381		0.0%
78	Eramosa			69	60		1266	1217		0.0%
79	Erin			78	86		1796	2117		0.0%
80	Orangeville			409	506		7614	9535		0.1%
81	Barrie			1647	2461		30652	48579		0.7%

Person Tabulations Continued

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
82	Innisfil			186	231			3659	4960	0.1%
83	Bradford-West Gwillimbury			162	295			3646	5554	0.1%
84	Tecumseth			459	829			8851	14852	0.2%
85	Adjala-Tosorontio			49	48			1245	1029	0.0%
86	Essa			266	235			4716	5140	0.1%
87	Clearview			121	107			2344	2846	0.0%
88	Springwater			145	205			2888	4519	0.1%
89	Lindsay			434	836			8957	16899	0.3%
90	OPS			30				921		
91	Manvers			51				652		
92	Mariposa			35				721		
93	Eldon			23				512		
94	Carden			2				62		
96	L-D-L			12				443		
97	Somerville			30				825		
98	Bexley			1				42		
99	Fenelon			82				1818		
100	Verulam			20				491		
101	Bobcageon			50				1113		
102	Emily			36				806		
103	Peterborough			1816	2017			36775	38143	0.6%
104	Cavan			53	137			1481	2450	0.0%
105	North Monaghan			19	0			425	0	
106	South Monaghan			12	48			252	1123	0.0%
107	Otonabee			26	0			678	0	
108	Asphodel			37	22			822	537	0.0%
109	Dummer			13	41			403	1015	0.0%
110	Douro			92	0			1864	0	
111	Smith			50	183			1294	3586	0.1%
112	Ennismore			31	0			563	0	
113	Northumberland			397	110			6450	2152	0.0%
114	Rest of Peterborough			27	13			544	287	0.0%
115	Hastings			6	0			117	0	
116	Haliburton			4	10			80	191	0.0%
117	Muskoka			15	43			291	869	0.0%
118	Rest of Simcoe			213	0			4171	0	
119	Dufferin			47	30			935	605	0.0%
120	Grey			23	62			445	1295	0.0%
121	Rest of Wellington			15	15			269	315	0.0%
122	Perth			70	9			1345	171	0.0%
123	Oxford			55	8			1101	153	0.0%
124	Brant			172	146			3589	2601	0.0%
125	Haldimand-Norfolk			82	100			1648	1884	0.0%
127	Collingwood				423				8850	0.1%
128	Wasaga Beach				85				1808	0.0%
129	Tiny				38				1051	0.0%
130	Penetanguishene				173				3558	0.1%
131	Midland				445				9486	0.1%
132	Tay				55				1228	0.0%
133	Oro-Medonte				165				3616	0.1%
134	Severn				98				2447	0.0%
135	Ramara				167				3516	0.1%
136	Orillia				722				14872	0.2%
888	No usual work place		1060	5112	8915		69701	103194	154938	2.4%
998	External		276	266	861		11528	5251	15900	0.2%
999	Unknown		106	430	369		6294	8724	6526	0.1%
	Total		72496	312781	374182		4729193	6285143	6529617	

Person Tabulations Continued

Variable: free_park (availability of free parking at person's usual place of work)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
9	Unknown		352	1304	1216		28274	26406	21196	0.3%
N	No		8018	33440	44502		618716	669282	760253	11.6%
O	Not employed		34778	160667	184052		2271138	3230672	3216752	49.3%
Y	Yes		29348	117370	144412		1811064	2358783	2531416	38.8%
	Total		72496	312781	374182		4729193	6285143	6529617	

Variable: no_work (whether a full time employed person who did not make a work trip had worked from home)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
9	Unknown			274	351671			5460	6133994	93.9%
N	No			14360	19459			289166	341630	5.2%
O	Not applicable			295838	32			5943748	815	0.0%
Y	Yes			2309	3020			46768	53177	0.8%
	Total			312781	374182			6285143	6529617	

Variable: stu_stat (student status)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
9	Unknown	0	49	68	60	0	3372	1387	1010	0.0%
O	Not a student	133776	53966	235646	285644	3181012	3593390	4741191	4988846	76.4%
P	Student part time	0	2383	8574	8056	0	170836	172255	142093	2.2%
S	Student full time	37310	16098	68493	80422	881937	961596	1370309	1397667	21.4%
	Total	171086	72496	312781	374182	4062949	4729193	6285143	6529617	

Variable: region_sch (regional municipality of person's usual place of school)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
0	Not a student		54015	235646	285645		3596762	4741191	4988863	76.4%
1	Toronto		5884	29596	28097		556314	599345	462790	7.1%
2	Durham		1975	5118	3913		88192	103693	71126	1.1%
3	York		3077	6342	5060		105105	124355	90181	1.4%
4	Peel		2975	8762	7703		152835	176997	131884	2.0%
5	Halton		1097	3766	2849		69455	75930	51176	0.8%
6	Hamilton		1682	5404	4601		101933	110675	83635	1.3%
7	Fringe		1413				36620			
11	Niagara			4775	3251			92976	60701	0.9%
12	Waterloo			5686	0			111160		
13	Guelph			1630	1313			28886	23480	0.4%
14	Wellington			371	196			8073	4419	0.1%
15	Orangeville			297	185			5359	3367	0.1%
16	Barrie			1170	1056			21404	20832	0.3%
17	Simcoe			1070	1012			22031	20798	0.3%
18	Kawartha Lakes			733	401			14807	8082	0.1%
19	City of Peterborough			1307	884			25215	16613	0.3%
20	Peterborough County			267	181			7034	3633	0.1%
21	Orillia				261				5415	0.1%
88	No usual school			5				104		
98	External		348	696	683		20197	13057	12084	0.2%
99	Unknown		30	140	26891		1780	2850	470537	7.2%
	Total		72496	312781	374182		4729193	6285143	6529617	

Person Tabulations Continued

Variable: pd_sch (planning district of person's usual place of school)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
0	Not a student		54015	235646	285645	3596762	4741191	4988863		76.4%
1	PD 1 of Toronto		1353	5429	6243	112561	108267	105139		1.6%
2	PD 2 of Toronto		191	1574	1221	27320	31376	20572		0.3%
3	PD 3 of Toronto		258	1845	1395	36109	38567	22353		0.3%
4	PD 4 of Toronto		335	2185	2266	40039	43881	34821		0.5%
5	PD 5 of Toronto		155	1141	1426	17006	23404	23382		0.4%
6	PD 6 of Toronto		229	1816	1420	35698	36790	23472		0.4%
7	PD 7 of Toronto		86	447	307	9344	9606	4858		0.1%
8	PD 8 of Toronto		194	1705	1308	27744	34889	20736		0.3%
9	PD 9 of Toronto		328	1490	1702	27373	31035	29106		0.4%
10	PD 10 of Toronto		812	3204	3322	63769	66516	56793		0.9%
11	PD 11 of Toronto		305	1478	1414	26991	30216	21922		0.3%
12	PD 12 of Toronto		245	1218	953	21406	23994	15267		0.2%
13	PD 13 of Toronto		416	2520	2221	42787	51259	37254		0.6%
14	PD 14 of Toronto		96	585	581	13344	11782	9165		0.1%
15	PD 15 of Toronto		320	1000	883	21933	19582	15170		0.2%
16	PD 16 of Toronto		561	1959	1435	32889	38179	22781		0.3%
17	Brock		16	126	61	1653	2340	1201		0.0%
18	Uxbridge		150	132	122	3401	3305	1793		0.0%
19	Scugog		48	168	137	5336	3946	2461		0.0%
20	Pickering		354	846	567	14184	16019	10101		0.2%
21	Ajax		368	728	553	14097	14373	10276		0.2%
22	Whitby		320	886	720	12061	17492	13237		0.2%
23	Oshawa		374	1633	1286	28931	33729	23037		0.4%
24	Clarington		345	599	467	8530	12489	9020		0.1%
25	Georgina		32	297	174	4735	6155	3374		0.1%
26	East Gwillimbury		49	144	57	2609	2573	821		0.0%
27	Newmarket		188	734	600	12594	14402	10450		0.2%
28	Aurora		262	464	328	6075	9097	5417		0.1%
29	Richmond Hill		461	984	920	16210	19676	16358		0.3%
30	Whit.-Stouffville		118	157	81	2909	3738	1648		0.0%
31	Markham		922	1993	1481	33178	37571	27458		0.4%
32	King		55	219	247	3412	4913	4416		0.1%
33	Vaughan		990	1350	1172	23384	26231	20239		0.3%
34	Caledon		177	366	307	4977	8415	6030		0.1%
35	Brampton		1304	2882	2375	55196	59054	43107		0.7%
36	Mississauga		1494	5514	5021	92662	109528	82748		1.3%
37	Halton Hills		97	337	237	7317	7190	4550		0.1%
38	Milton		55	369	238	7999	7507	4066		0.1%
39	Oakville		522	1848	1500	29378	36339	26486		0.4%
40	Burlington		423	1212	874	24762	24893	16073		0.2%
41	Flamborough		103	210	141	3754	5362	2754		0.0%
42	Dundas		39	197	175	3520	4032	3003		0.0%
43	Ancaster		100	259	178	4145	5370	3299		0.1%
44	Glanbrook		10	82	16	1492	1598	314		0.0%
45	Stoney Creek		265	477	351	9118	8951	6356		0.1%
46	Hamilton		1165	4179	3740	79904	85362	67909		1.0%
47	Durham Fringe		239			7112				
48	York/Peel/Halton Fringe		822			20825				
49	Hamilton Fringe		352			8683				
51	Grimsby			213	165		4245	2936		0.0%
52	Lincoln			166	85		3749	1890		0.0%
53	Pelham			107	71		2576	1719		0.0%
54	Niagara-O-T-L			78	174		1642	3374		0.1%

Person Tabulations Continued

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
55	St Catharines			1888	1274			34756	23300	0.4%
56	Thorold			156	75			3030	1428	0.0%
57	Niagara Falls			773	510			15189	9459	0.1%
58	Welland			807	532			15920	9724	0.1%
59	Port Colbourne			196	158			3807	2889	0.0%
60	Fort Erie			213	125			4105	2381	0.0%
61	West Lincoln			136	65			3081	1245	0.0%
62	Wainfleet			42	17			877	354	0.0%
63	Waterloo			2187				40265		
64	Kitchener			2003				39766		
65	Cambridge			1048				22012		
66	North Dumfries			46				1068		
67	Wilmot			160				2901		
68	Wellesley			70				1431		
69	Woolwich			172				3718		
70	City of Guelph			1630	1313			28886	23480	0.4%
71	Puslinch			12	8			371	191	0.0%
72	Guelph Twp			3				63		
73	Pilkington			9	3			245	64	0.0%
74	Elora			32	20			627	428	0.0%
75	Nichol			9	1			356	21	0.0%
76	Fergus			160	114			3034	2442	0.0%
77	West Garafraxa			8				357		
78	Eramosa			45	8			760	170	0.0%
79	Erin			93	42			2259	1101	0.0%
80	Orangeville			297	185			5359	3367	0.1%
81	Barrie			1170	1056			21404	20832	0.3%
82	Innisfil			170	68			3393	1540	0.0%
83	Bradford-West Gwillimbury			204	131			4902	2494	0.0%
84	Tecumseth			289	276			5635	4754	0.1%
85	Adjala-Tosorontio			38	23			1087	489	0.0%
86	Essa			131	28			2238	603	0.0%
87	Clearview			114	47			2184	1352	0.0%
88	Springwater			124	54			2592	1283	0.0%
89	Lindsay			316	401			5885	8082	0.1%
90	OPS			72				1766		
91	Manvers			84				1021		
92	Mariposa			62				1349		
93	Eldon			24				514		
94	Carden			2				84		
96	L-D-L			4				168		
97	Somerville			18				476		
98	Bexley			1				42		
99	Fenelon			81				1961		
100	Verulam			12				308		
101	Bobcageon			10				217		
102	Emily			47				1017		
103	Peterborough			1307	886			25215	16648	0.3%
104	Cavan			20	78			831	1352	0.0%
105	North Monaghan			50				1253		
106	South Monaghan			7	8			192	188	0.0%
107	Otonabee			10				504		
108	Asphodel			37	22			874	530	0.0%
109	Dummer			7	15			210	385	0.0%
110	Douro			66				1365		

Person Tabulations Continued

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
111	Smith			44	56			1327	1142	0.0%
112	Ennismore			26				478		
113	Northumberland			188	18			2855	340	0.0%
115	Hastings			3	4			58	57	0.0%
116	Haliburton				4				71	0.0%
118	Rest of Simcoe		0	33	0		0	623	0	
119	Rest of Dufferin		0	7	3		0	124	71	0.0%
120	Grey		0	2	0		0	37	0	
121	Rest of Wellington		0	1	3		0	45	58	0.0%
122	Perth		0	3	0		0	60	0	
123	Oxford		0	1	0		0	21	0	
124	Brant		0	43	25		0	871	458	0.0%
125	Haldimand-Norfolk		0	4	25		0	80	585	0.0%
127	Collingwood		0	0	127		0	0	2580	0.0%
128	Wasaga Beach		0	0	7		0	0	148	0.0%
129	Tiny		0	0	2		0	0	49	0.0%
130	Penetanguishene		0	0	61		0	0	1338	0.0%
131	Midland		0	0	143		0	0	3008	0.0%
132	Tay		0	0	5		0	0	119	0.0%
133	Oro-Medonte		0	0	19		0	0	462	0.0%
134	Severn		0	0	17		0	0	473	0.0%
135	Ramara		0	0	4		0	0	104	0.0%
136	Orillia		0	0	261		0	0	5415	0.1%
888	No usual school		0	5	0		0	104	0	
998	External		348	411	601		20197	8283	10443	0.2%
999	Unknown		30	140	26891		1780	2850	470537	7.2%
	Total		72496	312781	374182		4729193	6285143	6529617	

Variable: n_pers_trip (number of trips made by individual on trip day)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
0	0	43087	22587	98773	111110	1026868	1434808	1990837	1949737	29.9%
1	1	2555	802	2830	3461	61471	53543	56771	61363	0.9%
2	2	78223	26407	120819	145780	1859989	1771727	2427832	2543775	39.0%
3	3	11098	5049	21638	27804	263815	350391	434932	485960	7.4%
4	4	21946	10126	38719	47523	517812	641739	775633	823402	12.6%
5	5	5565	2780	11354	14371	130888	180978	227091	249396	3.8%
6	6	4304	2317	8853	11393	101025	148704	176717	197099	3.0%
7	7	1724	1014	3809	4970	40598	64230	76310	86358	1.3%
8	8	1091	675	2509	3262	25625	41115	50111	55724	0.9%
9	9	582	271	1323	1713	13668	14901	26214	29164	0.4%
10	10	385	196	855	1091	8981	11708	17006	18536	0.3%
11	11	215	107	470	617	4916	6396	9311	10465	0.2%
12	12	123	66	302	441	2899	3912	5938	7502	0.1%
13	13	58	40	192	232	1339	2318	3811	3992	0.1%
14	14	50	26	126	140	1204	757	2511	2438	0.0%
15	15	28	14	70	88	664	788	1384	1525	0.0%
16	16	23	12	52	56	505	1010	996	956	0.0%
17	17	15	4	29	35	347	93	576	605	0.0%
18	18	2	1	20	31	54	23	393	541	0.0%
19	19	4	0	12	18	97	0	246	300	0.0%
20	20	2	1	6	13	40	22	119	223	0.0%
21	21	2	0	6	9	47	0	122	143	0.0%
22	22	0	1	3	8	0	32	61	120	0.0%

Person Tabulations Continued

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
23	23	1	0	5	3	20	0	98	69	0.0%
24	24	0	0	2	5	0	0	41	90	0.0%
25	25	1	0	1	3	22	0	18	51	0.0%
26	26	1	0	0	2	28	0	0	28	0.0%
28	28	0	0	1	1	0	0	21	19	0.0%
29	29	0	0	0	2	0	0	0	37	0.0%
30	30	1	0	0	0	26	0	0	0	
31	31	0	0	1	0	0	0	21	0	
57	57	0	0	1	0	0	0	19	0	
	Total	171086	72496	312781	374182	4062949	4729193	6285143	6529617	

6.3 Trip Tabulations

The following tabulations are “number of trips” stratified by various categories in the database. The “No. of Records” figures present the actual number of survey records in the Trip file while the “Expanded Freq” figures are the expanded results representing the universe. Trips are collected for persons aged 6 and over in 1986 and for persons aged 11 and over in 1991, 1996 and 2001.

Exhibit 21: Trip Tabulations

Variable: region_hhld (regional municipality of household)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
1	Toronto	185565	39159	223078	299452	4388338	4668574	4522781	4763897	33.5%
2	Durham	29690	19882	47591	61666	721964	910757	964095	1122118	7.9%
3	York	32915	32015	61599	90583	763099	1076823	1206685	1636041	11.5%
4	Peel	52418	27818	83313	119103	1277378	1566231	1684713	2045764	14.4%
5	Halton	29007	10475	37411	49119	660198	714074	754629	877385	6.2%
6	Hamilton	40653	13880	47321	58746	949961	956534	972546	1070050	7.5%
7	Fringe		14120				338098			
11	Niagara			46385	53546			899645	1004077	7.1%
12	Waterloo			49795				987872		
13	Guelph			12537	14791			218372	257197	1.8%
14	Wellington			4252	5306			96610	124139	0.9%
15	Orangeville			2819	3317			50122	60010	0.4%
16	Barrie			9263	12293			168070	230125	1.6%
17	Simcoe			11343	24751			231231	526099	3.7%
18	Kawartha Lakes			6829	6707			140919	136890	1.0%
19	City of Peterborough			9385	10063			168308	181774	1.3%
20	Peterborough County			3242	4588			91843	96508	0.7%
21	Orillia				3713				68542	0.5%
98	Ext. (Northumberland)			1808				27048		
	Total	370248	157349	657971	817744	8760939	10231090	13185489	14200615	

Variable: pd_hhld (planning district of household)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
1	PD 1 of Toronto	9183	4909	14399	17367	242969	278637	285779	310647	2.2%
2	PD 2 of Toronto	12992	2222	18860	22894	342241	380873	373853	389232	2.7%
3	PD 3 of Toronto	16001	2603	19723	27649	402169	435062	412184	430882	3.0%
4	PD 4 of Toronto	17265	2243	21659	29772	397897	406785	430857	458895	3.2%
5	PD 5 of Toronto	9601	2532	11171	14840	233157	245302	231712	248195	1.7%
6	PD 6 of Toronto	15801	2434	20497	26153	393770	457850	411461	420267	3.0%
7	PD 7 of Toronto	4078	1145	5114	7522	105118	109521	111869	118918	0.8%
8	PD 8 of Toronto	17606	2036	18482	24797	393271	382093	377209	382720	2.7%
9	PD 9 of Toronto	6247	1498	7363	10615	155950	154266	153975	169842	1.2%
10	PD 10 of Toronto	10924	1984	11176	14804	270564	257936	246688	243893	1.7%
11	PD 11 of Toronto	12758	2795	14358	21165	267424	283921	295054	316571	2.2%
12	PD 12 of Toronto	7890	940	8267	11295	171292	174295	158778	160397	1.1%
13	PD 13 of Toronto	16775	2581	18178	26288	370507	378861	372130	400499	2.8%
14	PD 14 of Toronto	5166	887	6083	8771	120033	136808	122427	137233	1.0%
15	PD 15 of Toronto	5967	2471	7963	9553	153395	177002	154728	168592	1.2%
16	PD 16 of Toronto	17311	5879	19785	25967	368581	409362	384076	407115	2.9%
17	Brock	738	170	1209	1026	19874	20825	22221	20335	0.1%
18	Uxbridge	834	1457	1224	2450	24119	29498	30955	35675	0.3%
19	Scugog	1419	351	1637	2626	34567	41123	38741	46544	0.3%
20	Pickering	4702	3621	8630	10980	104354	152699	163304	196450	1.4%

Trip Tabulations Continued

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
21	Ajax	3587	3831	6861	8726	81761	129790	135206	162726	1.1%
22	Whitby	4566	3666	8047	10875	105221	141675	158685	199478	1.4%
23	Oshawa	11093	2552	13985	17051	281227	288451	290584	307742	2.2%
24	Clarington	2751	4234	5998	7932	70841	106695	124399	153167	1.1%
25	Georgina	1836	366	3158	3933	51658	54153	65776	78019	0.5%
26	East Gwillimbury	1399	863	2257	3180	31673	42757	40215	47533	0.3%
27	Newmarket	3809	1154	6184	8285	77970	101795	122615	152223	1.1%
28	Aurora	2037	3258	4097	6059	45777	67788	79381	96385	0.7%
29	Richmond Hill	4256	5311	10266	16478	96473	174651	204712	296957	2.1%
30	Whit.-Stouffville	1634	1653	1693	2304	32549	40813	41834	46245	0.3%
31	Markham	10909	8736	18992	24696	257820	324404	353666	463585	3.3%
32	King	1278	263	1550	1900	34519	41970	38362	37202	0.3%
33	Vaughan	5757	10411	13402	23748	134659	228491	260124	417890	2.9%
34	Caledon	2433	2698	3425	5267	68039	72306	81067	105656	0.7%
35	Brampton	17030	10784	25800	36213	400660	493797	528906	661750	4.7%
36	Mississauga	32955	14336	54088	77623	808679	1000127	1074740	1278358	9.0%
37	Halton Hills	4261	972	4170	5451	81243	78686	89644	103690	0.7%
38	Milton	3419	481	3546	4219	75804	80726	71341	71194	0.5%
39	Oakville	9071	4364	14092	19562	212738	253851	274468	344803	2.4%
40	Burlington	12256	4658	15603	19887	290413	300810	319177	357698	2.5%
41	Flamborough	2186	1791	2757	4117	61358	60997	73034	79439	0.6%
42	Dundas	2318	245	2805	3514	45500	46310	52622	59068	0.4%
43	Ancaster	1954	1340	2559	3582	40585	49472	52770	65212	0.5%
44	Glanbrook	822	134	1117	1550	20912	23129	21770	30757	0.2%
45	Stoney Creek	5004	3427	5960	7420	101595	112894	111575	130882	0.9%
46	Hamilton	28369	6943	32123	38563	680012	663732	660776	704693	5.0%
47	Durham Fringe		2501				74696			
48	York/Peel/Halton Fringe		7468				169300			
49	Hamilton Fringe		4151				94103			
51	Grimsby			2122	2959			41740	50895	0.4%
52	Lincoln			1779	1879			40650	45228	0.3%
53	Pelham			1343	1434			33763	36309	0.3%
54	Niagara-O-T-L			1210	1146			25858	28845	0.2%
55	St Catharines			16923	18349			302917	330798	2.3%
56	Thorold			2135	2285			41547	43575	0.3%
57	Niagara Falls			8664	10645			170595	196457	1.4%
58	Welland			5466	6773			107624	120627	0.8%
59	Port Colbourne			1982	2593			38352	45300	0.3%
60	Fort Erie			3061	3413			59093	65700	0.5%
61	West Lincoln			1047	1314			23872	24611	0.2%
62	Wainfleet			653	756			13635	15732	0.1%
63	Waterloo			11326				207399		
64	Kitchener			22129				440922		
65	Cambridge			11335				236875		
66	North Dumfries			746				17315		
67	Wilmot			1669				30092		
68	Wellesley			752				15348		
69	Woolwich			1838				39921		
70	City of Guelph			12537	14791			218372	257197	1.8%
71	Puslinch			242	453			12751	14759	0.1%
72	Guelph Twp			133	500			2891	10645	0.1%
73	Pilkington			193	187			5259	4007	0.0%
74	Elora			444	341			6194	7308	0.1%
75	Nichol			234	332			9615	7115	0.1%
76	Fergus			1218	1447			18404	31009	0.2%

Trip Tabulations Continued

Code	Description	Number of Records				Expanded Frequency			2001% of Total	
		1986	1991	1996	2001	1986	1991	1996		
77	West Garafraxa			187	428			8344	9172	0.1%
78	Eramosa			784	714			13242	15201	0.1%
79	Erin			817	904			19910	24923	0.2%
80	Orangeville			2819	3317			50122	60010	0.4%
81	Barrie			9263	12293			168070	230125	1.6%
82	Innisfil			2265	2636			45481	61524	0.4%
	Bradford-West									
83	Gwillimbury			1635	2435			39812	46192	0.3%
84	Tecumseth			2271	4155			42036	60263	0.4%
85	Adjala-Tosorontio			608	968			17699	22651	0.2%
86	Essa			1775	1507			30193	34812	0.2%
87	Clearview			1279	1098			24391	31589	0.2%
88	Springwater			1510	1432			31619	33466	0.2%
89	Lindsay			2302	6707			40584	136890	1.0%
90	OPS			108				8916		
91	Manvers			904				10034		
92	Mariposa			714				15579		
93	Eldon			290				5951		
94	Carden			27				1131		
96	L-D-L			71				2974		
97	Somerville			236				5197		
98	Bexley			76				3184		
99	Fenelon			814				18421		
100	Verulam			300				7776		
101	Bobcageon			243				5079		
102	Emily			744				16093		
103	Peterborough			9385	10063			168308	181774	1.3%
104	Cavan			326	1093			14875	17947	0.1%
105	North Monaghan			23				437		
106	South Monaghan			169	668			3415	16974	0.1%
107	Otonabee			204				13070		
108	Asphodel			364	315			8219	7551	0.1%
109	Dummer			230	447			7388	14161	0.1%
110	Douro			690				11840		
111	Smith			733	2065			23573	39875	0.3%
112	Ennismore			503				9024		
113	Northumberland			1808				27048		
127	Collingwood				2005				39017	0.3%
128	Wasaga Beach				1223				25414	0.2%
129	Tiny				578				18375	0.1%
130	Penetanguishene				951				16833	0.1%
131	Midland				1840				36634	0.3%
132	Tay				814				17884	0.1%
133	Oro-Medonte				1655				39621	0.3%
134	Severn				719				22627	0.2%
135	Ramara				735				19198	0.1%
136	Orillia				3713				68542	0.5%
	Total	370248	157349	657971	817744	8760939	10231090	13185489	14200615	

Trip Tabulations Continued

Variable: dwell_type (dwelling unit type of person's home)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
1	House	284508	130247	480031	634307	6681368	7834957	9581563	10535040	74.2%
2	Apartment	85533	27102	136463	134379	2074787	2396133	2779305	2879445	20.3%
3	Townhouse	0	0	41473	49054	0	0	824542	786057	5.5%
9	Unknown	207	0	4	4	4783	0	79	72	0.0%
	Total	370248	157349	657971	817744	8760939	10231090	13185489	14200615	

Variable: trip_day (day of week trip data was collected)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
1	Monday	70024	25518	116488	140004	1653287	1633270	2329096	2429608	17.11%
2	Tuesday	65297	28923	128478	146791	1545050	1974747	2574096	2555211	17.99%
3	Wednesday	73759	28128	127170	156607	1746805	1857219	2548154	2718615	19.14%
4	Thursday	77905	41158	131104	161181	1846497	2660534	2629501	2789685	19.64%
5	Friday	82756	32631	154731	213161	1957318	2015756	3104642	3707496	26.11%
9	Unknown	507	991			11981	89565			
	Total	370248	157349	657971	817744	8760939	10231090	13185489	14200615	

Variable: purp_orig (origin purpose of trip)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
9	Unknown	3947	7	22	53	94587	314	433	913	0.0%
D	Daycare		1031	3424	3803		54767	68355	65743	0.5%
E	Entertainment	25715				606112				
F	Faciliate passenger	15413	6923	34868	52108	362392	427908	695391	888855	6.3%
H	Home	161273	66998	279418	345871	3817745	4368833	5599853	6002145	42.3%
L	Linked trip		37				1850			
M	Marketing/Shopping	26682		55494	68288	627041		1111621	1186797	8.4%
O	Other	737	37186	99842	122291	17243	2466519	2003259	2138651	15.1%
P	Personal	23892				565822				
S	School	32832	10445	45041	52182	776229	654844	899468	903651	6.4%
W	Work	79757	34722	139862	173148	1893768	2256056	2807108	3013861	21.2%
	Total	370248	157349	657971	817744	8760939	10231090	13185489	14200615	

Variable: region_orig (regional municipality of trip origin)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
1	Toronto	192085	50528	237839	315730	4547163	4920345	4808453	5091449	35.9%
2	Durham	27323	17344	43116	55707	665740	829233	873952	1014396	7.1%
3	York	31250	26896	60142	89143	723750	1027197	1187489	1585681	11.2%
4	Peel	49602	26279	81024	117147	1199184	1507093	1637419	2016784	14.2%
5	Halton	26874	9969	36000	47608	616305	671950	727622	850262	6.0%
6	Hamilton	39207	13695	45606	55752	915423	916064	934022	1014764	7.1%
7	Fringe		11353				299757			
11	Niagara			44859	52123			869620	975980	6.9%
12	Waterloo			48849				969676		
13	Guelph			12737	14535			228669	258740	1.8%
14	Wellington			3277	3866			71569	86666	0.6%
15	Orangeville			2443	3070			44672	56435	0.4%
16	Barrie			9761	13282			179743	257339	1.8%
17	Simcoe			8245	20170			166939	419918	3.0%

Trip Tabulations Continued

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
18	Kawartha Lakes			5824	5816			121536	117789	0.8%
19	City of Peterborough			10242	11278			197614	209883	1.5%
20	Peterborough County			2259	3076			58769	63113	0.4%
21	Orillia				4026				80000	0.6%
98	External	2099	1285	5748	5180	49585	59453	107725	97107	0.7%
99	Unknown	1808			235	43788			4307	0.0%
	Total	370248	157349	657971	817744	8760939	10231090	13185489	14200615	

Variable: pd_orig (planning district of origin)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
1	PD 1 of Toronto	29305	10331	39504	48962	715424	813360	789995	825011	5.8%
2	PD 2 of Toronto	10733	2174	15324	19256	276850	305572	306375	322521	2.3%
3	PD 3 of Toronto	14582	3021	17374	24168	360009	374081	360300	380209	2.7%
4	PD 4 of Toronto	16789	3187	20556	28543	390710	400416	411372	444264	3.1%
5	PD 5 of Toronto	9263	2713	11173	15023	219964	236674	227808	247793	1.7%
6	PD 6 of Toronto	12320	2200	15781	20183	304340	339419	317138	325779	2.3%
7	PD 7 of Toronto	3755	993	4300	5878	94718	94475	91889	94010	0.7%
8	PD 8 of Toronto	15808	2771	18590	24810	363001	363421	379539	389157	2.7%
9	PD 9 of Toronto	7740	2266	9410	12846	189116	184372	194783	211295	1.5%
10	PD 10 of Toronto	12215	3490	14673	18325	296756	309925	310748	303806	2.1%
11	PD 11 of Toronto	12096	3731	14750	21198	263619	311272	299879	328036	2.3%
12	PD 12 of Toronto	7039	1528	8048	10679	156147	168218	156829	161898	1.1%
13	PD 13 of Toronto	17917	3998	20047	27535	405222	424471	405574	433931	3.1%
14	PD 14 of Toronto	3859	814	4354	6639	90482	103969	87670	104226	0.7%
15	PD 15 of Toronto	4674	1897	5991	7389	117342	131968	117120	128743	0.9%
16	PD 16 of Toronto	13990	5414	17964	24296	303464	358733	351435	390769	2.8%
17	Brock	578	202	944	823	15568	19362	17682	16361	0.1%
18	Uxbridge	732	1106	1082	2080	20350	29450	26365	31335	0.2%
19	Scugog	1096	365	1418	2244	26775	32250	32753	40149	0.3%
20	Pickering	4193	3169	7752	9800	94448	143965	148395	175333	1.2%
21	Ajax	3166	2907	5887	7935	72857	114035	116351	146957	1.0%
22	Whitby	4054	2995	7395	9937	95064	127627	146993	181847	1.3%
23	Oshawa	11177	3615	14151	16758	281370	281613	292607	304537	2.1%
24	Clarington	2327	2985	4487	6130	59307	80932	92806	117877	0.8%
25	Georgina	1449	285	2274	2971	40277	36040	47156	58449	0.4%
26	East Gwillimbury	848	531	1381	1930	19266	26819	25232	30062	0.2%
27	Newmarket	3728	1771	6785	9439	79070	108840	134954	169425	1.2%
28	Aurora	1799	2406	3455	5090	40599	61469	67669	83766	0.6%
29	Richmond Hill	3991	4379	9487	14479	91058	156543	188637	257075	1.8%
30	Whit.-Stouffville	1288	1262	1483	2074	26866	33576	34787	40163	0.3%
31	Markham	10874	7798	19800	27076	254057	335831	378658	491050	3.5%
32	King	935	346	1294	1688	24357	27246	29893	31568	0.2%
33	Vaughan	6338	8118	14183	24396	148200	240833	280503	424121	3.0%
34	Caledon	1814	1878	2808	4108	49083	53240	63584	80759	0.6%
35	Brampton	15638	9667	23514	33255	368781	454663	482148	604602	4.3%
36	Mississauga	32150	14734	54702	79784	781320	999189	1091687	1331423	9.4%
37	Halton Hills	3569	952	3511	4534	69228	64156	74618	86563	0.6%
38	Milton	2968	547	3370	4231	65970	73032	68422	72520	0.5%
39	Oakville	8807	3954	13949	19203	207390	246362	273765	337557	2.4%
40	Burlington	11530	4516	15170	19640	273717	288400	310817	353622	2.5%
41	Flamborough	1583	1146	2042	2992	42970	44208	50909	57301	0.4%
42	Dundas	1970	331	2243	2866	41062	37225	44212	48715	0.3%
43	Ancaster	1542	911	2165	3354	32924	38667	44457	61124	0.4%

Trip Tabulations Continued

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
44	Glanbrook	537	137	742	989	13259	13528	14621	19257	0.1%
45	Stoney Creek	3904	2380	4807	5927	82012	89965	92097	105309	0.7%
46	Hamilton	29671	8790	33607	39624	703196	692471	687727	723058	5.1%
47	Durham Fringe		2073				67874			
48	York/Peel/Halton Fringe		6169				153812			
49	Hamilton Fringe		3111				78071			
51	Grimsby			1789	2527			35735	44546	0.3%
52	Lincoln			1544	1729			33999	38532	0.3%
53	Pelham			985	1202			23610	28120	0.2%
54	Niagara-O-T-L			1217	1410			25069	30710	0.2%
55	St Catharines			17751	19316			325115	354008	2.5%
56	Thorold			1705	1888			33016	35668	0.3%
57	Niagara Falls			8346	10432			164163	192934	1.4%
58	Welland			5745	6746			114108	122677	0.9%
59	Port Colbourne			1900	2311			36948	41013	0.3%
60	Fort Erie			2745	3122			53047	59863	0.4%
61	West Lincoln			753	973			16889	18395	0.1%
62	Wainfleet			379	467			7920	9516	0.1%
63	Waterloo			12017				224790		
64	Kitchener			21586				428372		
65	Cambridge			11046				231253		
66	North Dumfries			574				12858		
67	Wilmot			1275				23331		
68	Wellesley			556				11254		
69	Woolwich			1795				37818		
70	City of Guelph			12737	14535			228669	258740	1.8%
71	Puslinch			280	274			9588	7801	0.1%
72	Guelph Twp			134	342			2795	6861	0.0%
73	Pilkington			100	105			2558	2204	0.0%
74	Elora			351	335			5907	7124	0.1%
75	Nichol			120	160			4418	3389	0.0%
76	Fergus			1085	1423			18826	30287	0.2%
77	West Garafraxa			94	208			4032	4445	0.0%
78	Eramosa			485	416			8443	8747	0.1%
79	Erin			628	603			15003	15807	0.1%
80	Orangeville			2443	3070			44672	56435	0.4%
81	Barrie			9761	13282			179743	257339	1.8%
82	Innisfil			1468	1816			29225	40913	0.3%
83	Bradford-West Gwillimbury			1291	1918			30507	36065	0.3%
84	Tecumseth			2036	3694			39159	59030	0.4%
85	Adjala-Tosorontio			350	542			9567	12127	0.1%
86	Essa			1250	1134			21622	25559	0.2%
87	Clearview			853	803			16346	21955	0.2%
88	Springwater			997	1057			20513	24000	0.2%
89	Lindsay			2673	5816			51832	117789	0.8%
90	OPS			203				7200		
91	Manvers			518				6037		
92	Mariposa			423				9127		
93	Eldon			195				4075		
94	Carden			15				581		
95	Dalton			1				16		
96	L-D-L			56				2126		
97	Somerville			193				4931		
98	Bexley			39				1558		

Trip Tabulations Continued

Code	Description	Number of Records				Expanded Frequency			2001 of Total	
		1986	1991	1996	2001	1986	1991	1996		
99	Fenelon			667			15153			
100	Verulam			165			4125			
101	Bobcageon			260			5656			
102	Emily			416			9118			
103	Peterborough			10242	11278		197614	209883	1.5%	
104	Cavan			229	819		8314	14116	0.1%	
105	North Monaghan			104			2385			
106	South Monaghan			100	376		2142	9056	0.1%	
107	Otonabee			151			6960			
108	Asphodel			263	204		6117	4831	0.0%	
109	Dummer			132	286		4098	8018	0.1%	
110	Douro			541			10479			
111	Smith			463	1391		13193	27093	0.2%	
112	Ennismore			276			5080			
113	Northumberland			1780	438		28064	8305	0.1%	
114	Rest of Peterborough			94	99		2135	1837	0.0%	
115	Hastings			56	27		1101	512	0.0%	
116	Haliburton			40	348		856	6417	0.0%	
117	Muskoka			112			2221			
118	Rest of Simcoe			780			15163			
119	Rest of Dufferin			154	112		3133	2222	0.0%	
120	Grey			116	198		2315	4029	0.0%	
121	Rest of Wellington			65	66		1330	1327	0.0%	
122	Perth			197	79		3897	1428	0.0%	
123	Oxford			137	31		2697	561	0.0%	
124	Brant			461	366		9832	6786	0.0%	
125	Haldimand-Norfolk			313	417		6429	8097	0.1%	
127	Collingwood				2139			43452	0.3%	
128	Wasaga Beach				842			17599	0.1%	
129	Tiny				360			10406	0.1%	
130	Penetanguishene				860			16532	0.1%	
131	Midland				2233			46284	0.3%	
132	Tay				469			10308	0.1%	
133	Oro-Medonte				999			23163	0.2%	
134	Severn				653			17488	0.1%	
135	Ramara				651			15038	0.1%	
136	Orillia				4026			80000	0.6%	
998	External	2099	1285	1443	2999	49585	59453	28552	55586	0.4%
999	Unknown	1808			235	43788			4307	0.0%
	Total	370248	157349	657971	817744	8760939	10231090	13185489	14200615	

Variable: start_time (start time of trip; trips are recorded for a 24 hour period starting at 4:00 a.m. grouped in 5 minute increments.)

Code	Description	Number of Records				Expanded Frequency			2001 of Total	
		1986	1991	1996	2001	1986	1991	1996		
400		128	107	617	911	3058	6368	12648	16215	0.1%
405			28	44	37		1535	874	646	0.0%
410		1	20	32	26	22	1033	626	449	0.0%
415		12	7	54	75	279	348	1071	1326	0.0%
420		5	1	11	32	132	27	213	594	0.0%
425		2	1	4	3	40	23	86	58	0.0%
430		157	118	468	702	3860	7281	9478	12611	0.1%
435		2		3	8	44		59	149	0.0%
440		3	3	6	27	67	70	128	492	0.0%
445		42	28	146	202	1011	1607	2912	3722	0.0%

Trip Tabulations Continued

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
450		18	12	29	56	462	433	577	1023	0.0%
455		2	1	13	17	55	23	276	319	0.0%
500		504	291	1430	2194	12194	17335	28890	39153	0.3%
505		3	1	23	27	81	23	461	514	0.0%
510		16	11	62	102	385	681	1228	1880	0.0%
515		96	61	265	370	2292	4293	5290	6637	0.0%
520		49	20	106	151	1140	1447	2149	2681	0.0%
525		9		22	40	216		447	735	0.0%
530		1013	565	2582	3535	24351	34463	52081	63028	0.4%
535		31	10	35	53	743	715	712	939	0.0%
540		77	33	130	194	1880	2155	2638	3430	0.0%
545		391	202	859	1185	9388	13085	17324	21141	0.1%
550		154	84	250	372	3675	4808	4987	6548	0.0%
555		54	27	80	89	1343	1324	1624	1567	0.0%
600		3082	1455	6425	8376	74201	90645	129663	147269	1.0%
605		68	24	106	143	1610	2007	2125	2521	0.0%
610		282	104	405	553	6771	6747	8216	9750	0.1%
615		956	379	1502	1904	22758	22990	30280	33395	0.2%
620		435	201	600	807	10291	12483	12123	14478	0.1%
625		122	39	149	191	2977	2363	2969	3437	0.0%
630		5232	2207	8563	10632	124649	136121	172767	186721	1.3%
635		93	43	135	198	2221	2437	2844	3476	0.0%
640		554	185	581	697	13167	11624	11648	12104	0.1%
645		2072	828	2923	3690	49430	51195	58821	64815	0.5%
650		675	240	828	1052	16038	15478	16473	18516	0.1%
655		223	74	219	349	5320	4368	4386	6169	0.0%
700		8592	3684	15322	19538	203888	233471	308638	340931	2.4%
705		262	75	247	414	6203	4614	5011	7347	0.1%
710		858	270	987	1369	20212	18120	19859	24285	0.2%
715		2594	1039	3596	4759	61079	63797	71990	83130	0.6%
720		974	365	1313	1857	23098	23035	26463	32725	0.2%
725		294	99	351	546	6983	6103	7043	9640	0.1%
730		10231	4295	17353	22645	242712	281702	349266	392517	2.8%
735		281	99	473	645	6645	5614	9450	11367	0.1%
740		966	396	1508	2050	22768	27087	29965	35992	0.3%
745		3922	1799	6442	8385	92704	111714	128798	144762	1.0%
750		1271	514	2045	2750	30054	27261	40946	47407	0.3%
755		428	193	719	923	9986	11167	14417	16083	0.1%
800		14391	6720	29563	34679	340832	435150	591965	597060	4.2%
805		444	180	762	1064	10573	10212	15078	18452	0.1%
810		1387	563	2344	3045	32843	33722	47090	52465	0.4%
815		4157	1793	6864	8760	98315	112283	137391	150008	1.1%
820		1489	607	2647	3582	35174	37478	52900	61064	0.4%
825		454	183	817	1202	10822	10636	16283	20546	0.1%
830		12506	5031	21250	25898	296257	329183	424547	446010	3.1%
835		329	182	824	1132	7744	12630	16310	19287	0.1%
840		1057	383	1793	2321	24855	22249	35698	39430	0.3%
845		2847	1261	4960	6889	67328	87266	98970	117539	0.8%
850		780	297	1291	1847	18404	16374	25629	31313	0.2%
855		270	114	446	660	6356	7735	8816	11347	0.1%
900		6431	3225	14499	18288	152181	214578	290348	316322	2.2%
905		138	49	275	437	3253	4213	5478	7291	0.1%
910		296	98	543	675	6995	6709	10911	11772	0.1%
915		856	384	1632	2126	20085	26946	32492	36614	0.3%
920		188	79	390	555	4543	4351	7742	9689	0.1%

Trip Tabulations Continued

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
925		60	20	93	97	1387	945	1857	1662	0.0%
930		3419	1521	6947	9323	80666	98011	139167	161358	1.1%
935		43	28	121	146	1046	1792	2388	2574	0.0%
940		128	35	269	360	3036	2578	5408	6439	0.0%
945		691	297	1383	1827	16284	21680	27535	32018	0.2%
950		135	52	249	342	3188	3235	4950	5892	0.0%
955		38	8	69	111	877	340	1385	1901	0.0%
1000		5634	2840	13014	16465	132992	193670	260738	284586	2.0%
1005		60	16	102	124	1428	762	2032	2302	0.0%
1010		140	52	246	364	3369	3511	4865	6374	0.0%
1015		602	273	1163	1577	14208	19615	23181	27444	0.2%
1020		182	54	305	438	4270	4581	6076	7711	0.1%
1025		34	16	72	77	780	1107	1446	1416	0.0%
1030		3395	1501	7015	8887	80175	105468	140719	153731	1.1%
1035		52	15	74	136	1191	769	1453	2405	0.0%
1040		121	39	254	323	2858	1906	5073	5641	0.0%
1045		647	271	1247	1770	15070	17800	25000	31111	0.2%
1050		140	37	192	284	3322	3571	3819	4891	0.0%
1055		58	21	52	107	1401	1359	1015	1892	0.0%
1100		4962	2590	11963	14814	117126	172397	240002	257332	1.8%
1105		63	27	112	205	1457	1919	2246	3542	0.0%
1110		160	70	312	461	3740	3297	6259	8085	0.1%
1115		703	347	1487	1928	16481	22022	29755	33202	0.2%
1120		226	93	530	622	5284	6523	10559	10743	0.1%
1125		84	25	150	193	1941	1176	2958	3327	0.0%
1130		3355	1651	7579	9435	78911	110963	151827	163168	1.1%
1135		112	49	246	340	2616	3681	4850	5828	0.0%
1140		201	93	434	583	4753	5693	8688	10114	0.1%
1145		1074	512	2118	2581	25307	31790	42101	44567	0.3%
1150		243	111	431	606	5739	7638	8599	10423	0.1%
1155		99	56	173	348	2354	3894	3435	6106	0.0%
1200		6175	3336	14309	17108	146048	224291	286518	297505	2.1%
1205		126	75	271	335	2941	4739	5304	5768	0.0%
1210		219	89	421	557	5171	5865	8384	9769	0.1%
1215		766	331	1485	2010	18042	22177	29504	35067	0.2%
1220		184	105	426	573	4382	6304	8532	9946	0.1%
1225		38	27	112	174	892	1480	2220	2999	0.0%
1230		3319	1646	7234	9241	78187	107809	144824	161656	1.1%
1235		76	57	194	227	1774	3197	3819	3858	0.0%
1240		193	133	366	501	4557	8694	7302	8652	0.1%
1245		926	487	1783	2250	21792	33128	35445	39068	0.3%
1250		317	143	463	573	7370	9453	9228	9794	0.1%
1255		119	55	193	228	2776	2984	3976	3904	0.0%
1300		6147	3178	13724	16012	145338	212971	275095	279149	2.0%
1305		85	45	177	222	2012	2984	3598	3886	0.0%
1310		221	104	359	454	5157	7773	7155	7919	0.1%
1315		721	378	1385	1720	16957	26056	27689	29673	0.2%
1320		220	91	444	559	5083	7321	8826	9647	0.1%
1325		30	19	87	113	717	1042	1744	2086	0.0%
1330		3335	1587	7304	9026	78529	106818	146592	157549	1.1%
1335		46	29	133	167	1065	3035	2695	2981	0.0%
1340		135	69	275	314	3093	5482	5474	5442	0.0%
1345		636	311	1243	1632	15072	19233	24791	28408	0.2%
1350		145	57	281	348	3440	3411	5635	6110	0.0%
1355		31	13	77	91	707	854	1547	1632	0.0%

Trip Tabulations Continued

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
1400		6004	3018	14210	17017	141810	206390	284646	297290	2.1%
1405		58	30	103	156	1362	2378	2057	2820	0.0%
1410		148	67	316	427	3483	4252	6299	7413	0.1%
1415		667	297	1480	2002	15603	17920	29538	34900	0.2%
1420		210	74	470	673	5032	4511	9417	11899	0.1%
1425		54	18	101	140	1237	1823	2016	2497	0.0%
1430		4118	2022	10232	13186	97245	135005	204687	232265	1.6%
1435		52	39	233	439	1224	2460	4618	7811	0.1%
1440		178	81	580	910	4204	5097	11653	16076	0.1%
1445		926	487	2455	3499	21883	30197	49106	61151	0.4%
1450		189	130	641	980	4444	9622	12858	17370	0.1%
1455		51	31	240	354	1188	2199	4808	6176	0.0%
1500		8815	4414	22004	27539	209179	291792	441734	480407	3.4%
1505		145	111	568	830	3450	6022	11369	14473	0.1%
1510		585	260	1457	2065	13898	15685	29170	35726	0.3%
1515		2319	1192	5081	6523	54569	72332	102110	113187	0.8%
1520		840	390	1751	2440	19484	23152	35146	42415	0.3%
1525		228	111	517	660	5427	6828	10333	11654	0.1%
1530		12895	6068	23173	27597	305158	386314	465319	477636	3.4%
1535		322	153	686	928	7572	9232	13690	15920	0.1%
1540		661	278	1211	1612	15567	14950	24249	27700	0.2%
1545		2543	1054	4344	5413	59745	66762	87242	93548	0.7%
1550		436	164	788	1125	10287	10118	15690	19895	0.1%
1555		125	67	221	295	2933	4014	4412	5223	0.0%
1600		15560	6464	26222	31615	368900	424294	526506	549367	3.9%
1605		252	71	327	450	6030	4610	6557	7888	0.1%
1610		543	225	801	1025	12824	12990	16210	18065	0.1%
1615		2078	844	3138	3928	49191	54714	62581	68302	0.5%
1620		520	221	836	1020	12336	11386	16697	18132	0.1%
1625		119	56	177	253	2760	2918	3549	4416	0.0%
1630		13397	5327	19583	23948	317707	340418	392744	417335	2.9%
1635		258	95	438	533	6246	6034	8756	9364	0.1%
1640		480	171	584	752	11546	8086	11719	13024	0.1%
1645		2348	982	3685	4585	55484	61786	73351	79714	0.6%
1650		465	201	692	949	11118	11753	13826	16570	0.1%
1655		142	66	223	272	3379	4152	4427	4741	0.0%
1700		16626	7468	30188	36910	394119	492293	606555	641177	4.5%
1705		302	114	424	595	7181	6401	8559	10441	0.1%
1710		630	250	1036	1255	14861	14119	20714	22038	0.2%
1715		2222	969	3596	4653	52575	65583	72068	80754	0.6%
1720		561	245	964	1176	13345	14895	19186	20754	0.1%
1725		137	55	230	277	3185	4341	4594	4749	0.0%
1730		9490	4313	17294	21845	224781	277066	346438	379469	2.7%
1735		173	65	342	419	4082	5139	6866	7258	0.1%
1740		341	132	630	832	8020	8776	12536	14376	0.1%
1745		1749	842	3369	4121	41385	54404	67335	71138	0.5%
1750		537	154	664	939	12835	9348	13256	16276	0.1%
1755		114	49	232	264	2644	2704	4621	4516	0.0%
1800		11677	5187	22832	27576	276703	342846	456994	477728	3.4%
1805		222	76	281	422	5270	3540	5653	7292	0.1%
1810		448	175	782	865	10510	11469	15563	15068	0.1%
1815		1632	761	3028	3672	38714	45241	60256	63746	0.4%
1820		434	180	769	901	10178	11577	15334	15778	0.1%
1825		80	50	179	201	1885	3226	3515	3556	0.0%
1830		7472	3435	13813	17027	177180	219663	276154	294968	2.1%

Trip Tabulations Continued

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
1835		143	54	281	361	3366	2986	5579	6260	0.0%
1840		390	128	563	694	9096	8629	11230	11927	0.1%
1845		1642	817	2968	3658	38645	54993	59399	63391	0.4%
1850		363	165	586	731	8596	11872	11571	12609	0.1%
1855		108	54	208	232	2557	3646	4124	4121	0.0%
1900		9122	4497	18297	21886	216071	294824	366775	378415	2.7%
1905		150	51	241	306	3455	2507	4873	5341	0.0%
1910		372	170	607	774	8704	9186	12011	13513	0.1%
1915		1436	661	2387	2929	33868	42068	47476	50345	0.4%
1920		400	167	647	760	9494	11309	12749	13114	0.1%
1925		89	25	150	205	2037	1562	2990	3739	0.0%
1930		6206	2932	10773	12971	146240	192565	215652	224574	1.6%
1935		105	59	229	274	2488	4461	4549	4807	0.0%
1940		270	115	397	562	6453	7388	7912	9820	0.1%
1945		1184	493	2144	2568	27781	32312	42855	44321	0.3%
1950		244	86	415	498	5748	4999	8235	8594	0.1%
1955		60	28	136	146	1421	1397	2701	2498	0.0%
2000		6670	2867	12191	14538	157489	179453	244554	252269	1.8%
2005		107	48	233	254	2474	2968	4583	4400	0.0%
2010		249	125	460	567	5863	7143	9165	9856	0.1%
2015		904	380	1688	2127	21533	23299	33568	36779	0.3%
2020		214	90	470	505	4991	4091	9402	8825	0.1%
2025		60	24	107	111	1387	1227	2073	1955	0.0%
2030		4383	2170	7852	9517	103273	144530	157194	164278	1.2%
2035		105	42	187	245	2374	2596	3845	4310	0.0%
2040		193	101	342	440	4451	7364	6709	7763	0.1%
2045		884	443	1806	2173	20690	26146	36187	37612	0.3%
2050		217	86	314	432	5088	5373	6208	7395	0.1%
2055		66	25	123	141	1468	867	2431	2423	0.0%
2100		6078	2828	11452	13348	143939	187581	229591	230388	1.6%
2105		122	48	203	237	2834	3050	4003	4145	0.0%
2110		238	101	447	485	5634	7722	9070	8372	0.1%
2115		881	405	1570	1896	20550	24779	31301	33009	0.2%
2120		208	84	397	480	4895	4316	7862	8297	0.1%
2125		45	11	94	118	1047	566	1860	2104	0.0%
2130		4218	1837	7097	8650	99640	120765	142280	149935	1.1%
2135		78	21	139	216	1808	1253	2769	3909	0.0%
2140		182	53	279	323	4287	3845	5507	5607	0.0%
2145		700	336	1212	1558	16590	23241	24107	27178	0.2%
2150		157	44	175	264	3689	3608	3496	4570	0.0%
2155		30	12	58	78	707	596	1161	1346	0.0%
2200		4212	1918	7839	8986	100123	126230	157357	155916	1.1%
2205		62	22	108	144	1443	689	2115	2499	0.0%
2210		176	52	215	297	4167	3170	4334	5111	0.0%
2215		424	190	859	1086	10086	12428	17254	18633	0.1%
2220		119	48	186	294	2788	4544	3714	5149	0.0%
2225		29	9	38	67	713	341	753	1170	0.0%
2230		2373	1142	4550	5352	56228	82249	91748	92262	0.6%
2235		38	16	61	98	883	643	1228	1700	0.0%
2240		79	28	118	184	1842	1801	2355	3181	0.0%
2245		416	154	657	810	9929	9735	13126	14214	0.1%
2250		79	22	113	135	1863	1098	2269	2339	0.0%
2255		18	8	33	61	433	185	660	1074	0.0%
2300		3377	1341	5722	6689	80214	86463	114949	116406	0.8%
2305		27	12	57	93	632	893	1158	1603	0.0%

Trip Tabulations Continued

Code	Description	Number of Records				Expanded Frequency			2001 of Total	
		1986	1991	1996	2001	1986	1991	1996		
2310		92	31	144	171	2142	2497	2838	2956	0.0%
2315		370	138	540	644	8750	8860	10619	11178	0.1%
2320		81	32	137	160	1913	1798	2680	2819	0.0%
2325		10	3	32	37	264	240	615	636	0.0%
2330		1779	739	3076	3728	42194	53509	61861	64872	0.5%
2335		24	8	56	54	585	390	1122	956	0.0%
2340		54	26	84	115	1254	1289	1670	2021	0.0%
2345		258	108	472	535	6023	7054	9379	9362	0.1%
2350		45	22	120	113	1084	893	2417	2060	0.0%
2355		12	18	161	238	275	1193	3257	4340	0.0%
2400		2278	759	3209	3682	54296	54526	64393	63993	0.5%
2405		19	7	42	43	433	472	836	778	0.0%
2410		40	16	52	73	942	675	1040	1334	0.0%
2415		133	43	215	251	3110	3331	4283	4430	0.0%
2420		34	11	56	51	792	873	1114	888	0.0%
2425		9	1	20	8	229	156	389	151	0.0%
2430		799	294	1191	1529	19114	19945	24018	26852	0.2%
2435		6	7	12	13	138	600	248	223	0.0%
2440		20	2	19	36	475	44	392	578	0.0%
2445		93	36	130	177	2221	2537	2576	3137	0.0%
2450		16	3	16	31	395	66	319	511	0.0%
2455		5	4	6	13	124	356	130	233	0.0%
2500		973	369	1433	1731	23195	26419	28800	30250	0.2%
2505		4		8	7	92		167	126	0.0%
2510		19	2	20	28	444	42	413	515	0.0%
2515		54	35	64	92	1313	2569	1267	1662	0.0%
2520		17	5	42	45	413	431	858	795	0.0%
2525		2		3	5	56		53	113	0.0%
2530		425	184	686	792	10262	12507	13609	13810	0.1%
2535		2		5	10	56		108	162	0.0%
2540		12	2	6	9	275	55	130	160	0.0%
2545		47	18	66	74	1170	1094	1333	1328	0.0%
2550		7	1	16	10	176	192	321	187	0.0%
2555		2		2	5	48		42	77	0.0%
2600		511	202	1116	1154	12220	14292	22269	20379	0.1%
2605		3		6	5	69		118	79	0.0%
2610		6	1	10	14	145	138	181	252	0.0%
2615		25	17	43	63	625	768	870	1080	0.0%
2620		10		6	12	239		124	214	0.0%
2625		2	3	2	1	53	90	44	17	0.0%
2630		208	93	417	490	5026	6281	8351	8548	0.1%
2635		1		4	5	29		83	100	0.0%
2640		2	2	1	7	50	164	23	124	0.0%
2645		15	8	23	33	354	706	465	580	0.0%
2650		5		3	7	112		61	100	0.0%
2655				1	7			19	132	0.0%
2700		226	91	651	711	5474	6281	13050	12434	0.1%
2705			1	4	1		23	79	19	0.0%
2710		2		3	4	50		58	69	0.0%
2715		11	4	27	25	269	254	552	454	0.0%
2720		3		5	6	64		98	113	0.0%
2725				1	4			22	60	0.0%
2730		67	34	263	322	1590	1931	5238	5722	0.0%
2735					2				46	0.0%
2740		2	3	2	16	53	378	42	268	0.0%

Trip Tabulations Continued

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
	2745	8	3	36	58	193	206	731	1029	0.0%
	2750	4		6	28	92		121	519	0.0%
	2755	1	9	387	265	23	476	7814	4804	0.0%
	2800	125	38			3103	2378			
	9999*	20663				486424				
	Total	370248	157349	657971	817744	8760939	10231090	13185489	14200615	

* Note: In 1986, trip start time was not collected for a large portion of persons aged between 6 and 10.
For 1991, 1996 and 2001, all trips were assigned with start times.

Variable: purp_dest (destination purpose of trip)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
9	Unknown	40	7	23	57	957	314	453	974	0.0%
C	Subsequent school	940	694	1581	1554	22133	43789	30927	26598	0.2%
D	Daycare		1032	3438	3811		54793	68634	65876	0.5%
E	Entertainment	27242				642585				
F	Faciliate passenger	15743	6976	34984	52415	370093	431043	697755	894189	6.3%
H	Home	159264	66041	277559	343628	3769965	4303471	5562223	5962941	42.0%
L	Linked trip		37				1850			
M	Marketing/Shopping	27290	0	55574	68374	641392	0	1113198	1188281	8.4%
O	Other	777	37776	100346	123015	18165	2507442	2013566	2150974	15.1%
P	Personal	24734				585942				
R	Subsequent work	9360	5477	21042	25598	220509	337517	422040	446131	3.1%
S	1st school trip of the day	32266	9761	43490	50678	763050	611761	869146	877959	6.2%
W	1st work trip of the day	72592	29548	119934	148614	1726148	1939111	2407547	2586691	18.2%
	Total	370248	157349	657971	817744	8760939	10231090	13185489	14200615	

Variable: region_dest (regional municipality of trip destination)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
1	Toronto	191970	50597	237949	315769	4544424	4920450	4810526	5092484	35.9%
2	Durham	27274	17312	43102	55652	664602	825268	873644	1013193	7.1%
3	York	31252	26827	60137	89086	723723	1026162	1187560	1584774	11.2%
4	Peel	49522	26220	80788	116821	1197119	1503051	1632569	2010743	14.2%
5	Halton	26816	9935	36036	47594	615084	669637	728359	849931	6.0%
6	Hamilton	39215	13683	45611	55738	915711	915382	934074	1014595	7.1%
7	Fringe		11343				301056			
11	Niagara			44850	52211			869450	977683	6.9%
12	Waterloo			48868	0			970177		
13	Guelph			12750	14553			228909	259006	1.8%
14	Wellington			3273	3899			71452	87363	0.6%
15	Orangeville			2452	3072			44865	56478	0.4%
16	Barrie			9765	13267			179825	257126	1.8%
17	Simcoe			8219	20192			166414	420005	3.0%
18	Kawartha Lakes			5802	5863			120865	118670	0.8%
19	City of Peterborough			10208	11313			197009	210512	1.5%
20	Peterborough County			2284	3091			59320	63387	0.4%
21	Orillia				4039				80278	0.6%
98	External	2427	1424	5877	5349	57307	69433	110470	100057	0.7%
99	Unknown	1772	8		235	42967	652		4331	0.0%
	Total	370248	157349	657971	817744	8760939	10231090	13185489	14200615	

Trip Tabulations Continued

Variable: pd_dest (planning district of destination)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
1	PD 1 of Toronto	29501	10349	39621	49116	720099	815923	792234	827604	5.8%
2	PD 2 of Toronto	10695	2172	15299	19237	275769	304690	305889	322070	2.3%
3	PD 3 of Toronto	14569	3024	17365	24128	359706	374400	360072	379547	2.7%
4	PD 4 of Toronto	16736	3192	20574	28511	389409	399640	411744	443814	3.1%
5	PD 5 of Toronto	9252	2720	11205	15026	219683	236779	228447	247916	1.7%
6	PD 6 of Toronto	12276	2198	15731	20160	303141	337730	316172	325368	2.3%
7	PD 7 of Toronto	3753	990	4304	5859	94613	93835	91975	93639	0.7%
8	PD 8 of Toronto	15781	2784	18613	24810	362431	363956	380027	389037	2.7%
9	PD 9 of Toronto	7710	2273	9410	12864	188362	184816	194776	211667	1.5%
10	PD 10 of Toronto	12236	3499	14688	18341	297200	310291	311042	304126	2.1%
11	PD 11 of Toronto	12060	3741	14734	21212	262900	311790	299521	328480	2.3%
12	PD 12 of Toronto	7022	1532	8054	10669	155834	168523	156949	161854	1.1%
13	PD 13 of Toronto	17933	4007	20060	27532	405783	424539	405805	433937	3.1%
14	PD 14 of Toronto	3850	819	4352	6629	90205	103739	87638	104012	0.7%
15	PD 15 of Toronto	4663	1896	5972	7374	117061	131523	116747	128529	0.9%
16	PD 16 of Toronto	13933	5401	17967	24301	302228	358276	351488	390882	2.8%
17	Brock	575	202	944	830	15489	19266	17691	16468	0.1%
18	Uxbridge	737	1109	1088	2075	20487	29495	26511	31297	0.2%
19	Scugog	1092	352	1420	2257	26680	30760	32772	40385	0.3%
20	Pickering	4191	3164	7736	9787	94453	144319	148088	175092	1.2%
21	Ajax	3157	2896	5882	7906	72657	112981	116190	146326	1.0%
22	Whitby	4043	2987	7406	9933	94806	127064	147228	181743	1.3%
23	Oshawa	11158	3612	14129	16735	280874	280266	292149	304035	2.1%
24	Clarington	2321	2990	4485	6129	59155	81118	92771	117847	0.8%
25	Georgina	1445	281	2286	2974	40151	35572	47393	58502	0.4%
26	East Gwillimbury	845	524	1380	1918	19192	26066	25225	29905	0.2%
27	Newmarket	3721	1769	6774	9443	78965	108582	134764	169537	1.2%
28	Aurora	1783	2389	3455	5068	40213	61124	67666	83367	0.6%
29	Richmond Hill	3989	4364	9481	14469	90969	156118	188560	256842	1.8%
30	Whit.-Stouffville	1285	1260	1480	2074	26841	33674	34703	40151	0.3%
31	Markham	10916	7787	19782	27050	254946	336592	378368	490619	3.5%
32	King	933	344	1303	1686	24264	27208	30091	31543	0.2%
33	Vaughan	6335	8109	14196	24404	148182	241227	280790	424308	3.0%
34	Caledon	1813	1859	2796	4098	48947	52554	63243	80532	0.6%
35	Brampton	15604	9673	23508	33238	367907	455308	482045	604234	4.3%
36	Mississauga	32105	14688	54496	79485	780265	995189	1087525	1325976	9.3%
37	Halton Hills	3553	953	3520	4536	68962	64637	74784	86588	0.6%
38	Milton	2957	548	3373	4222	65740	72859	68527	72355	0.5%
39	Oakville	8816	3941	13955	19224	207633	246661	273886	337918	2.4%
40	Burlington	11490	4493	15188	19612	272750	285481	311163	353070	2.5%
41	Flamborough	1598	1143	2033	3003	43396	44395	50660	57501	0.4%
42	Dundas	1948	336	2252	2878	40636	37623	44379	48933	0.3%
43	Ancaster	1550	909	2170	3350	33117	38895	44557	61039	0.4%
44	Glanbrook	535	140	732	988	13205	13852	14424	19221	0.1%
45	Stoney Creek	3905	2360	4810	5893	82034	89150	92167	104745	0.7%
46	Hamilton	29679	8795	33614	39626	703323	691466	687887	723156	5.1%
47	Durham Fringe		2080				68652			
48	York/Peel/Halton Fringe		6153				154351			
49	Hamilton Fringe		3110				78053			
51	Grimsby			1790	2527			35753	44550	0.3%
52	Lincoln			1552	1726			34176	38473	0.3%
53	Pelham			987	1197			23645	28003	0.2%
54	Niagara-O-T-L			1206	1436			24815	31198	0.2%
55	St. Catharines			17747	19329			325078	354226	2.5%

Trip Tabulations Continued

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
56	Thorold			1708	1892			33071	35760	0.3%
57	Niagara Falls			8352	10463			164253	193560	1.4%
58	Welland			5729	6756			113810	122885	0.9%
59	Port Colbourne			1906	2317			37068	41107	0.3%
60	Fort Erie			2744	3123			53030	59886	0.4%
61	West Lincoln			751	971			16852	18369	0.1%
62	Wainfleet			378	474			7899	9666	0.1%
63	Waterloo			12015				224739		
64	Kitchener			21609				428947		
65	Cambridge			11052				231388		
66	North Dumfries			568				12720		
67	Wilmot			1273				23303		
68	Wellesley			557				11274		
69	Woolwich			1794				37804		
70	City of Guelph			12750	14553			228909	259006	1.8%
71	Puslinch			281	280			9540	7992	0.1%
72	Guelph Twp			132	348			2757	6982	0.0%
73	Pilkington			97	109			2482	2282	0.0%
74	Elora			352	338			5921	7185	0.1%
75	Nichol			122	161			4500	3410	0.0%
76	Fergus			1081	1419			18765	30196	0.2%
77	West Garafraxa			96	210			4069	4463	0.0%
78	Eramosa			487	422			8480	8861	0.1%
79	Erin			625	612			14936	15992	0.1%
80	Orangeville			2452	3072			44865	56478	0.4%
81	Barrie			9765	13267			179825	257126	1.8%
82	Innisfil			1465	1816			29170	40829	0.3%
83	Bradford-West Gwillimbury			1292	1915			30521	36004	0.3%
84	Tecumseth			2023	3685			38932	58946	0.4%
85	Adjala-Tosorontio			347	539			9445	12049	0.1%
86	Essa			1238	1120			21412	25240	0.2%
87	Clearview			854	809			16361	22083	0.2%
88	Springwater			1000	1056			20572	23984	0.2%
89	Lindsay			2672	5863			51899	118670	0.8%
90	OPS			197				6770		
91	Manvers			517				6046		
92	Mariposa			421				9078		
93	Eldon			194				4059		
94	Carden			15				581		
95	Dalton			1				16		
96	L-D-L			58				2186		
97	Somerville			189				4840		
98	Bexley			35				1423		
99	Fenelon			674				15308		
100	Verulam			168				4189		
101	Bobcageon			251				5472		
102	Emily			410				8998		
103	Peterborough			10208	11313			197009	210512	1.5%
104	Cavan			225	818			8160	14108	0.1%
105	North Monaghan			104	0			2385	0	
106	South Monaghan			99	377			2122	9059	0.1%
107	Otonabee			156	0			7099	0	
108	Asphodel			270	208			6289	4910	0.0%
109	Dummer			134	293			4106	8186	0.1%
110	Douro			545	0			10572	0	

Trip Tabulations Continued

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
111	Smith			473	1395			13470	27124	0.2%
112	Ennismore			278	0			5117	0	
113	Northumberland			1789	443			28253	8416	0.1%
114	Rest of Peterborough			108	106			2422	1945	0.0%
115	Hastings			70	52			1392	926	0.0%
116	Haliburton			53	416			1145	7616	0.1%
117	Muskoka			149	0			2984	0	
118	Rest of Simcoe			843	0			16391	0	
119	Rest of Dufferin			154	108			3143	2159	0.0%
120	Grey			120	229			2388	4549	0.0%
121	Rest of Wellington			65	65			1333	1307	0.0%
122	Perth			201	82			3978	1513	0.0%
123	Oxford			155	34			3060	619	0.0%
124	Brant			462	383			9865	7092	0.0%
125	Haldimand-Norfolk			325	426			6669	8265	0.1%
127	Collingwood				2151				43671	0.3%
128	Wasaga Beach				855				17809	0.1%
129	Tiny				366				10545	0.1%
130	Penetanguishene				861				16525	0.1%
131	Midland				2239				46344	0.3%
132	Tay				470				10324	0.1%
133	Oro-Medonte				1000				23155	0.2%
134	Severn				648				17247	0.1%
135	Ramara				662				15249	0.1%
136	Orillia				4039				80278	0.6%
998	External	2427	1424	1383	3005	57307	69433	27447	55650	0.4%
999	Unknown	1772	8		235	42967	652		4331	0.0%
	Total	370248	157349	657971	817744	8760939	10231090	13185489	14200615	

Variable: mode_prime (primary mode of trip)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
9	Unknown	162	36	131	167	3812	3029	2726	2870	0.0%
B	Transit (ex. GO rail)	53996	13003	65601	77527	1300961	1272132	1328295	1336841	9.4%
C	Bicycle	1732	1083	4775	5630	41061	88956	93759	95378	0.7%
D	Auto driver	210693	104530	421946	534440	4961693	6417087	8449739	9270396	65.3%
G	GO Rail	1668	1126	3180	5206	39571	64286	62854	90342	0.6%
J	GO Rail + Transit	951	767	1514	2362	22503	42757	29989	42054	0.3%
M	Motorcycle	346	101	237	278	8326	6076	4807	5058	0.0%
O	Other	143	48	987	790	3458	4227	19958	14016	0.1%
P	Auto passenger	57336	23276	107363	129542	1350696	1522562	2151022	2247501	15.8%
S	Schoolbus	10396	4416	12142	15611	248190	176163	248260	288853	2.0%
T	Taxi passenger	1593	485	2767	3569	38854	41545	55606	63395	0.4%
W	Walk	31232	8478	37328	42622	741815	592270	738473	743910	5.2%
	Total	370248	157349	657971	817744	8760939	10231090	13185489	14200615	

6.4 Transit Tabulations

The following tabulations are “number of transit trips” stratified by various categories in the database. The “# of Records” figures present the actual number of survey records in the Transit file while the “Freq” figures are the expanded results representing the universe. Trips are collected for persons aged 6 and over in 1986 and for persons aged 11 and over in 1991, 1996 and 2001.

Exhibit 22: Transit Tabulations

Variable: region_hhld (regional municipality of household)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
1	Toronto	44726	8697	50431	61782	1077412	1045391	1027058	1048501	71.4%
2	Durham	1366	880	2187	2717	32552	41682	43634	50645	3.4%
3	York	2053	2192	3412	4857	47913	67585	66534	87578	6.0%
4	Peel	3678	1717	5664	8068	90749	111448	114774	140581	9.6%
5	Halton	1195	537	1368	1965	28012	35805	27060	35443	2.4%
6	Hamilton	3597	758	2977	3406	86395	74478	62182	63773	4.3%
7	Fringe	0	115	0	0	0	2786	0	0	
11	Niagara	0	0	999	785	0	0	18252	14675	1.0%
12	Waterloo	0	0	1668	0	0	0	33103	0	
13	Guelph	0	0	699	664	0	0	12046	11814	0.8%
14	Wellington	0	0	24	22	0	0	644	507	0.0%
15	Orangeville	0	0	20	15	0	0	356	279	0.0%
16	Barrie	0	0	257	282	0	0	4684	5279	0.4%
17	Simcoe	0	0	81	144	0	0	1722	2984	0.2%
18	Kawartha Lakes	0	0	23	23	0	0	496	469	0.0%
19	City of Peterborough	0	0	458	310	0	0	7925	5639	0.4%
20	Peterborough County	0	0	9	14	0	0	398	314	0.0%
21	Orillia	0	0	0	41	0	0	0	757	0.1%
98	External	0	0	18	0	0	0	269	0	
	Total	56615	14896	70295	85095	1363034	1379175	1421138	1469237	

Variable: pd_hhld (planning district of household)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
1	PD 1 of Toronto	3245	1425	4577	5400	86005	90920	92093	101000	6.9%
2	PD 2 of Toronto	4755	753	5841	6699	125924	129379	116712	118076	8.0%
3	PD 3 of Toronto	4883	745	5761	7256	122720	128978	120558	121049	8.2%
4	PD 4 of Toronto	4694	571	4952	5843	110026	104560	99088	99945	6.8%
5	PD 5 of Toronto	1788	381	2025	2444	43415	38467	42442	43968	3.0%
6	PD 6 of Toronto	5234	707	5879	7075	130265	132191	118468	117805	8.0%
7	PD 7 of Toronto	733	252	821	1185	19113	20927	18024	19620	1.3%
8	PD 8 of Toronto	3017	281	2694	3316	67599	53072	55239	54924	3.7%
9	PD 9 of Toronto	1007	267	1255	1465	25139	19691	26454	25082	1.7%
10	PD 10 of Toronto	2551	444	2441	2813	63319	53915	53723	50389	3.4%
11	PD 11 of Toronto	2744	578	2696	3934	57649	45116	55540	64208	4.4%
12	PD 12 of Toronto	1632	136	1570	2143	35431	25217	30309	31534	2.1%
13	PD 13 of Toronto	3473	616	3930	5305	78007	85292	80953	86407	5.9%
14	PD 14 of Toronto	1052	147	1074	1333	24482	19939	21587	22163	1.5%
15	PD 15 of Toronto	981	318	1344	1313	25652	28546	26514	23397	1.6%
16	PD 16 of Toronto	2937	1076	3571	4258	62666	69181	69353	68935	4.7%
17	Brock	0	0	4	1	0	0	74	20	0.0%
18	Uxbridge	11	6	8	26	318	114	202	390	0.0%
19	Scugog	5	4	14	21	122	469	331	366	0.0%
20	Pickering	322	231	558	650	7142	9172	10522	11555	0.8%

Transit Tabulations Continued

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
21	Ajax	311	264	474	606	7176	7749	9319	11287	0.8%
22	Whitby	174	167	356	551	4051	6565	7022	10358	0.7%
23	Oshawa	520	143	667	714	13151	16081	14013	13813	0.9%
24	Clarington	23	65	106	148	592	1532	2151	2857	0.2%
25	Georgina	32	3	29	24	896	444	587	467	0.0%
26	East Gwillimbury	31	14	22	43	702	625	391	633	0.0%
27	Newmarket	146	55	231	294	2989	3515	4522	5477	0.4%
28	Aurora	95	124	129	139	2145	2529	2498	2213	0.2%
29	Richmond Hill	357	418	771	1206	8003	15592	15600	21848	1.5%
30	Whitchurch-Stouffville	33	23	28	40	657	568	692	825	0.1%
31	Markham	905	798	1339	1729	21618	27371	25161	31992	2.2%
32	King	18	1	12	21	486	160	297	411	0.0%
33	Vaughan	436	756	851	1361	10417	16782	16786	23712	1.6%
34	Caledon	24	25	23	56	678	670	481	1123	0.1%
35	Brampton	945	529	1178	1867	22390	27014	24283	34748	2.4%
36	Mississauga	2709	1163	4463	6145	67681	83764	90011	104709	7.1%
37	Halton Hills	48	22	52	130	908	2849	1071	2440	0.2%
38	Milton	51	12	61	71	1135	2014	1229	1198	0.1%
39	Oakville	554	332	816	1098	13054	18978	15742	19782	1.3%
40	Burlington	542	171	439	666	12915	11964	9017	12023	0.8%
41	Flamborough	24	19	24	37	671	508	603	740	0.1%
42	Dundas	65	8	88	68	1275	1512	1634	1189	0.1%
43	Ancaster	22	17	34	36	457	658	684	647	0.0%
44	Glanbrook	8	0	4	6	204	0	78	120	0.0%
45	Stoney Creek	211	95	145	171	4285	4425	2725	2997	0.2%
46	Hamilton	3267	619	2682	3088	79504	67375	56458	58079	4.0%
47	Durham Fringe		20				632			
48	York/Peel/Halton Fringe		76				1723			
49	Hamilton Fringe		19				431			
51	Grimsby			6	18			118	310	0.0%
52	Lincoln			4	8			91	193	0.0%
53	Pelham				5				127	0.0%
54	Niagara-O-T-L			6	2			128	50	0.0%
55	St Catharines			678	510			11873	9516	0.6%
56	Thorold			41	50			798	954	0.1%
57	Niagara Falls			178	92			3526	1714	0.1%
58	Welland			77	76			1544	1354	0.1%
59	Port Colbourne			1	8			19	140	0.0%
60	Fort Erie			8	9			154	173	0.0%
62	Wainfleet				7				146	0.0%
63	Waterloo			372				6867		
64	Kitchener			1085				21838		
65	Cambridge			205				4285		
67	Wilmot			4				72		
68	Wellesley			2				41		
70	City of Guelph			699	664			12046	11814	0.8%
72	Guelph Twp				3				64	0.0%
74	Elora			2				28		
75	Nichol				1				21	0.0%
76	Fergus			4	6			60	129	0.0%
77	West Garafraxa			8				357		
78	Eramosa			6	6			101	128	0.0%
79	Erin			4	6			97	165	0.0%
80	Orangeville			20	15			356	279	0.0%
81	Barrie			257	282			4684	5279	0.4%

Transit Tabulations Continued

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
82	Innisfil			28	23			562	537	0.0%
83	Bradford-West Gwillimbury			24	26			584	493	0.0%
84	Tecumseth			17	23			315	305	0.0%
85	Adjala-Tosorontio			3	4			88	94	0.0%
86	Essa			1	6			17	139	0.0%
87	Clearview			6	13			114	374	0.0%
88	Springwater			2	1			42	23	0.0%
89	Lindsay			18	23			317	469	0.0%
90	OPS			1				83		
99	Fenelon			1				23		
100	Verulam			2				52		
102	Emily			1				22		
103	Peterborough			458	310			7925	5639	0.4%
104	Cavan				2				33	0.0%
107	Otonabee			4				256		
108	Asphodel			2				45		
109	Dummer				4				127	0.0%
111	Smith			3	8			96	154	0.0%
113	Northumberland			18				269		
127	Collingwood				13				253	0.0%
128	Wasaga Beach				4				83	0.0%
130	Penetanguishene				2				35	0.0%
131	Midland				20				398	0.0%
133	Oro-Medonte				3				72	0.0%
134	Severn				4				126	0.0%
135	Ramara				2				52	0.0%
136	Orillia				41				757	0.1%
	Total	56615	14896	70295	85095	1363034	1379175	1421138	1469237	

Variable: dwell_type (dwelling unit type of person's home)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
1	House	35485	9462	36147	48740	845176	811300	719805	728037	49.6%
2	Apartment	21112	5434	29407	30600	517424	567876	606405	657527	44.8%
3	Townhouse	0	0	4741	5755	0	0	94927	83673	5.7%
9	Unknown	18	0	0	0	434	0	0	0	
	Total	56615	14896	70295	85095	1363034	1379175	1421138	1469237	

Variable: trip_day (day of week trip data were collected)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
1	Monday	10559	2527	11954	14009	253166	228476	241661	242525	16.51%
2	Tuesday	10124	2750	14906	15198	243612	267944	302312	263458	17.93%
3	Wednesday	11318	2709	13862	16840	272295	259462	279699	289603	19.71%
4	Thursday	12377	4079	14435	17236	298729	368795	291503	295106	20.09%
5	Friday	12179	2750	15138	21812	293865	245615	305962	378545	25.76%
9	Unknown	58	81			1368	8884			
	Total	56615	14896	70295	85095	1363034	1379175	1421138	1469237	

Transit Tabulations Continued

Variable: sex (gender of person)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
9	Unknown	58	5	6	2	1403	451	118	37	0.0%
F	Female	33442	8642	41326	49146	805645	799001	836020	849446	57.8%
M	Male	23115	6249	28963	35947	555986	579724	585000	619753	42.2%
	Total	56615	14896	70295	85095	1363034	1379175	1421138	1469237	

Variable: driver_lic (possession of a driver's licence)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
9	Unknown	49	4	8	13	1192	465	146	245	0.0%
N	No	25934	5875	31983	34660	628958	590516	651968	604379	41.1%
Y	Yes	30632	9017	38304	50422	732884	788194	769024	864612	58.8%
	Total	56615	14896	70295	85095	1363034	1379175	1421138	1469237	

Variable: tran_pass (possession of a transit pass)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
9	Unknown			70	69			1396	1147	0.1%
C	Comb/Dual Pass			722	677			14381	12218	0.8%
G	GO Transit Pass			2909	5044			57665	88487	6.0%
M	Metro Pass			15374	19065			313062	334366	22.8%
N	None			47017	56789			951276	970007	66.0%
O	Other Agency Pass			4203	3451			83357	63013	4.3%
	Total			70295	85095			1421138	1469237	

Variable: purp_orig (origin purpose of trip)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
9	Unknown	571	2	2	3	13943	47	39	50	0.0%
D	Daycare		57	235	179		4289	4761	3174	0.2%
E	Entertainment	1934				46770				
F	Faciliate passenger	168	47	292	428	4106	2702	5918	7191	0.5%
H	Home	26908	6993	32842	39893	647715	649650	664002	690433	47.0%
L	Linked trip		7				277			
M	Marketing/Shopping	2115		3149	3122	51030		64079	56495	3.8%
O	Other	40	1842	6514	7177	972	193953	132197	126830	8.6%
P	Personal	2424				58768				
S	School	6925	1966	10126	11266	165297	173174	203913	188064	12.8%
W	Work	15530	3982	17135	23027	374431	355083	346228	397000	27.0%
	Total	56615	14896	70295	85095	1363034	1379175	1421138	1469237	

Variable: region_orig (regional municipality of trip origin)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
1	Toronto	46669	10561	53709	66754	1123912	1118863	1091344	1136242	77.3%
2	Durham	1057	557	1603	1861	25438	29189	32130	35011	2.4%
3	York	1541	1331	2564	3453	36047	48096	50608	62579	4.3%
4	Peel	2775	1266	4470	6318	68156	82223	90872	111197	7.6%
5	Halton	912	364	956	1281	21518	25840	19036	23234	1.6%
6	Hamilton	3517	732	2856	3212	84464	71961	59638	60172	4.1%
7	Fringe		66				1681			

Transit Tabulations Continued

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
11	Niagara			975	746			17782	13882	0.9%
12	Waterloo			1643	0			32605	0	
13	Guelph			682	658			11761	11697	0.8%
14	Wellington			12	11			322	238	0.0%
15	Orangeville			13	11			231	205	0.0%
16	Barrie			245	263			4469	4956	0.3%
17	Simcoe			38	105			810	2117	0.1%
18	Kawartha Lakes			21	19			447	384	0.0%
19	City of Peterborough			454	301			7956	5473	0.4%
20	Peterborough County			4	6			183	128	0.0%
21	Orillia				38				702	0.0%
98	External	57	19	50	49	1370	1321	942	862	0.1%
99	Unknown	87			9	2129			156	0.0%
	Total	56615	14896	70295	85095	1363034	1379175	1421138	1469237	

Variable: pd_orig (planning district of trip origin)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
1	PD 1 of Toronto	13583	4261	16032	20648	331505	362695	322396	353891	24.1%
2	PD 2 of Toronto	3451	607	4320	4964	89827	91805	86956	87112	5.9%
3	PD 3 of Toronto	3686	589	4315	5305	92073	93415	90025	89777	6.1%
4	PD 4 of Toronto	4617	786	4693	5870	109039	101944	94595	99776	6.8%
5	PD 5 of Toronto	1567	304	1751	2254	37457	31054	36176	39859	2.7%
6	PD 6 of Toronto	3578	540	4197	5030	89036	89224	84986	84879	5.8%
7	PD 7 of Toronto	567	168	606	808	14622	15037	13085	13832	0.9%
8	PD 8 of Toronto	2315	266	2292	2801	53375	40031	47095	46838	3.2%
9	PD 9 of Toronto	969	224	1180	1436	23994	17639	24847	25117	1.7%
10	PD 10 of Toronto	2416	473	2635	3040	59412	56238	56253	53381	3.6%
11	PD 11 of Toronto	2273	537	2546	3467	49705	44282	52241	57474	3.9%
12	PD 12 of Toronto	1229	139	1248	1530	27207	18571	24488	23666	1.6%
13	PD 13 of Toronto	3009	623	3567	4528	68941	75920	72889	75653	5.1%
14	PD 14 of Toronto	672	107	758	995	15776	13586	15257	16550	1.1%
15	PD 15 of Toronto	726	227	926	935	18432	19890	18334	16397	1.1%
16	PD 16 of Toronto	2011	710	2643	3143	43511	47532	51720	52040	3.5%
17	Brock	0	0	2	1	0	0	37	20	0.0%
18	Uxbridge	8	3	5	16	220	57	122	249	0.0%
19	Scugog	3	1	6	9	73	117	142	163	0.0%
20	Pickering	200	122	377	395	4464	4955	7142	7056	0.5%
21	Ajax	224	155	325	384	5197	4645	6392	7184	0.5%
22	Whitby	119	105	239	357	2802	4392	4735	6726	0.5%
23	Oshawa	486	142	593	619	12267	14327	12424	12077	0.8%
24	Clarington	17	29	56	80	416	696	1135	1538	0.1%
25	Georgina	16	3	18	12	446	318	363	233	0.0%
26	East Gwillimbury	14	8	9	19	322	332	159	284	0.0%
27	Newmarket	103	45	186	221	2150	2790	3621	4141	0.3%
28	Aurora	62	67	84	79	1398	1366	1632	1321	0.1%
29	Richmond Hill	244	253	529	762	5549	9959	10669	13825	0.9%
30	Whit.-Stouffville	16	13	17	19	319	321	415	388	0.0%
31	Markham	679	501	1024	1278	16068	20143	19694	23477	1.6%
32	King	16	0	10	23	398	0	231	421	0.0%
33	Vaughan	391	441	687	1040	9396	12868	13824	18490	1.3%
34	Caledon	12	11	18	45	339	295	366	872	0.1%
35	Brampton	782	387	922	1401	18550	19696	19044	26042	1.8%
36	Mississauga	1981	868	3530	4872	49267	62232	71462	84283	5.7%
37	Halton Hills	28	14	26	67	552	1779	529	1265	0.1%

Transit Tabulations Continued

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
38	Milton	31	9	33	37	686	1506	666	636	0.0%
39	Oakville	420	218	566	713	9971	13317	11011	12881	0.9%
40	Burlington	433	123	331	464	10309	9238	6831	8453	0.6%
41	Flamborough	10	9	12	20	282	241	296	399	0.0%
42	Dundas	45	6	51	48	940	970	998	852	0.1%
43	Ancaster	12	9	23	26	257	576	460	469	0.0%
44	Glanbrook	6	0	1	5	148	0	19	95	0.0%
45	Stoney Creek	129	55	104	118	2749	3415	2017	2105	0.1%
46	Hamilton	3315	653	2665	2995	80087	66759	55848	56252	3.8%
47	Durham Fringe		13				473			
48	York/Peel/Halton Fringe		43				981			
49	Hamilton Fringe		10				227			
51	Grimsby			3	10			59	179	0.0%
52	Lincoln			1	6			23	130	0.0%
53	Pelham			0	1			0	25	0.0%
54	Niagara-O-T-L			5	4			104	79	0.0%
55	St Catharines			679	513			11925	9575	0.7%
56	Thorold			31	24			592	457	0.0%
57	Niagara Falls			166	89			3290	1639	0.1%
58	Welland			84	87			1673	1572	0.1%
59	Port Colbourne			0	6			0	108	0.0%
60	Fort Erie			6	6			116	116	0.0%
63	Waterloo			417				7904		
64	Kitchener			1026				20528		
65	Cambridge			196				4093		
67	Wilmot			1				18		
68	Wellesley			2				42		
69	Woolwich			1				20		
70	City of Guelph			682	658			11761	11697	0.8%
72	Guelph Twp			0	2			0	38	0.0%
74	Elora			1				14		
76	Fergus			2	3			30	54	0.0%
77	West Garafraxa			4				178		
78	Eramosa			3	3			51	64	0.0%
79	Erin			2	3			49	83	0.0%
80	Orangeville			13	11			231	205	0.0%
81	Barrie			245	263			4469	4956	0.3%
82	Innisfil			10	11			201	243	0.0%
83	Bradford-West Gwillimbury			13	15			314	289	0.0%
84	Tecumseth			8	10			148	134	0.0%
85	Adjala-Tosorontio			1	2			29	47	0.0%
86	Essa			1	3			20	69	0.0%
87	Clearview			2	5			38	144	0.0%
88	Springwater			3	3			60	71	0.0%
89	Lindsay			18	19			382	384	0.0%
90	OPS			1				18		
100	Verulam			1				26		
102	Emily			1				22		
103	Peterborough			454	301			7956	5473	0.4%
107	Otonabee			2				128		
108	Asphodel			1				23		
109	Dummer			0	1			0	32	0.0%
111	Smith			1	5			32	96	0.0%
113	Northumberland			13	5			194	89	0.0%

Transit Tabulations Continued

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
116	Haliburton			0	1			0	19	0.0%
117	Muskoka			1				21		
118	Rest of Simcoe			14				292		
122	Perth			1	5			19	88	0.0%
124	Brant			6	1			125	19	0.0%
123	Oxford			0	1			0	17	0.0%
125	Haldimand-Norfolk			0	1			0	23	0.0%
127	Collingwood			0	12			0	234	0.0%
128	Wasaga Beach			0	3			0	57	0.0%
130	Penetanguishene			0	1			0	18	0.0%
131	Midland			0	12			0	239	0.0%
133	Oro-Medonte			0	1			0	24	0.0%
134	Severn	0	0	0	2	0	0	0	63	0.0%
135	Ramara	0	0	0	25	0	0	0	486	0.0%
136	Orillia	0	0	0	38	0	0	0	702	0.0%
998	External	57	19	15	35	1370	1321	291	606	0.0%
999	Unknown	87	0	0	9	2129	0	0	156	0.0%
	Total	56615	14896	70295	85095	1363034	1379175	1421138	1469237	

Variable: purp_dest (destination purpose of trip)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
9	Unknown	8	1	2	1	200	22	39	16	0.0%
C	Subsequent school	121	25	184	211	2872	2982	3619	3528	0.2%
D	Daycare		45	218	143		4150	4451	2629	0.2%
E	Entertainment	2472				59762				
F	Faciliate passenger	150	34	219	311	3653	2531	4458	5294	0.4%
H	Home	25686	6701	31805	38985	618247	618985	643075	671702	45.7%
L	Linked trip		6				301			
M	Marketing/Shopping	2411		3261	3327	58148		66336	60061	4.1%
O	Other	57	2146	7405	8173	1370	221028	150097	144471	9.8%
P	Personal	2784				67434				
R	Subsequent work	486	141	676	781	11768	12284	13642	13425	0.9%
S	1st school	6520	1732	9143	9939	155897	155800	184199	167235	11.4%
W	1st work	15920	4065	17382	23224	383682	361091	351222	400876	27.3%
	Total	56615	14896	70295	85095	1363034	1379175	1421138	1469237	

Variable: region_dest (regional municipality of trip destination)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
1	Toronto	46649	10603	53777	66812	1123404	1119807	1092650	1137167	77.4%
2	Durham	1050	552	1590	1844	25305	29251	31892	34676	2.4%
3	York	1576	1321	2580	3467	36853	48727	50943	62801	4.3%
4	Peel	2782	1258	4390	6274	68410	80999	89264	110539	7.5%
5	Halton	895	356	956	1283	21145	25869	19039	23304	1.6%
6	Hamilton	3508	728	2867	3205	84262	71537	59838	60027	4.1%
7	Fringe		63				1614			
11	Niagara			974	747			17765	13920	0.9%
12	Waterloo			1634				32438		
13	Guelph			681	653			11750	11623	0.8%
14	Wellington			13	8			342	157	0.0%
15	Orangeville			13	10			235	185	0.0%
16	Barrie			245	267			4465	5042	0.3%

Transit Tabulations Continued

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
17	Simcoe			34	102			711	2066	0.1%
18	Kawartha Lakes			22	21			469	415	0.0%
19	City of Peterborough			456	303			7993	5488	0.4%
20	Peterborough County			4	6			183	128	0.0%
21	Orillia				34				628	0.0%
98	External	71	15	59	52	1673	1371	1161	957	0.1%
99	Unknown	84			7	1982			112	0.0%
	Total	56615	14896	70295	85095	1363034	1379175	1421138	1469237	

Variable: pd_dest (planning district of trip destination)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
1	PD 1 of Toronto	13887	4301	16321	21029	338590	367257	328293	360634	24.5%
2	PD 2 of Toronto	3423	610	4247	4886	89067	91157	85544	85490	5.8%
3	PD 3 of Toronto	3625	597	4233	5244	90524	92237	88281	88739	6.0%
4	PD 4 of Toronto	4547	790	4660	5840	107340	101186	93874	99069	6.7%
5	PD 5 of Toronto	1558	296	1732	2208	37245	29932	35791	39086	2.7%
6	PD 6 of Toronto	3543	544	4193	4986	88184	88762	84893	84238	5.7%
7	PD 7 of Toronto	566	167	601	816	14615	15296	12994	13900	0.9%
8	PD 8 of Toronto	2272	268	2279	2780	52366	39830	46814	46601	3.2%
9	PD 9 of Toronto	977	228	1172	1432	24187	18227	24653	24989	1.7%
10	PD 10 of Toronto	2410	457	2646	3030	59213	54907	56483	53286	3.6%
11	PD 11 of Toronto	2249	536	2519	3464	49276	45615	51692	57467	3.9%
12	PD 12 of Toronto	1212	145	1276	1532	26866	19498	25039	23661	1.6%
13	PD 13 of Toronto	3017	612	3606	4549	69207	74886	73689	75785	5.2%
14	PD 14 of Toronto	677	110	734	958	15913	13549	14766	16006	1.1%
15	PD 15 of Toronto	714	228	922	936	18125	19749	18253	16459	1.1%
16	PD 16 of Toronto	1972	714	2636	3122	42688	47718	51589	51757	3.5%
17	Brock	0	0	2	0	0	0	37	0	
18	Uxbridge	5	3	4	17	141	57	101	272	0.0%
19	Scugog	3	1	7	11	73	117	166	198	0.0%
20	Pickering	195	120	373	390	4357	4957	7071	6972	0.5%
21	Ajax	224	152	321	382	5201	4725	6318	7145	0.5%
22	Whitby	117	104	240	349	2747	4501	4757	6566	0.4%
23	Oshawa	489	141	590	619	12366	14003	12365	12052	0.8%
24	Clarington	17	31	53	76	420	891	1077	1471	0.1%
25	Georgina	15	1	13	13	416	148	261	253	0.0%
26	East Gwillimbury	13	7	9	18	294	164	159	264	0.0%
27	Newmarket	108	48	193	232	2260	3132	3768	4330	0.3%
28	Aurora	54	66	78	71	1217	1347	1523	1181	0.1%
29	Richmond Hill	250	259	534	761	5717	10399	10786	13852	0.9%
30	Whit.-Stouffville	14	12	16	16	279	296	388	318	0.0%
31	Markham	698	489	1022	1277	16476	20112	19635	23412	1.6%
32	King	16	1	9	17	399	160	204	311	0.0%
33	Vaughan	408	438	706	1062	9794	12970	14219	18881	1.3%
34	Caledon	9	9	16	38	276	241	336	749	0.1%
35	Brampton	771	386	910	1396	18298	19676	18786	26012	1.8%
36	Mississauga	2002	863	3464	4840	49836	61082	70141	83779	5.7%
37	Halton Hills	25	13	27	64	499	1758	552	1210	0.1%
38	Milton	31	9	34	38	688	1484	684	638	0.0%
39	Oakville	406	209	568	712	9634	12985	11042	12896	0.9%
40	Burlington	433	125	327	469	10324	9641	6761	8561	0.6%
41	Flamborough	7	9	10	20	201	241	241	398	0.0%
42	Dundas	47	6	59	53	984	970	1147	923	0.1%

Transit Tabulations Continued

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
43	Ancaster	13	8	23	30	271	549	464	544	0.0%
44	Glanbrook	6	0	2	3	148	0	39	53	0.0%
45	Stoney Creek	128	55	104	117	2744	3617	2027	2062	0.1%
46	Hamilton	3307	650	2669	2982	79915	66160	55921	56047	3.8%
47	Durham Fringe		13				473			
48	York/Peel/Halton Fringe		39				890			
49	Hamilton Fringe		11				250			
51	Grimsby			3	9			59	160	0.0%
52	Lincoln			1	5			23	114	0.0%
53	Pelham			0	2			0	51	0.0%
54	Niagara-O-T-L			5	3			104	62	0.0%
55	St. Catharines			687	514			12090	9601	0.7%
56	Thorold			21	27			398	516	0.0%
57	Niagara Falls			165	89			3270	1654	0.1%
58	Welland			86	84			1706	1519	0.1%
59	Port Colbourne				5				87	0.0%
60	Fort Erie			6	9			116	156	0.0%
63	Waterloo			424				8043		
64	Kitchener			1011				20242		
65	Cambridge			196				4093		
67	Wilmot			1				18		
68	Wellesley			1				22		
69	Woolwich			1				20		
70	City of Guelph			681	653			11750	11623	0.8%
71	Puslinch			1				20		
72	Guelph Twp				2				38	0.0%
74	Elora			1				14		
76	Fergus			2	2			30	28	0.0%
77	West Garafraxa			4				178		
78	Eramosa			3	3			51	64	0.0%
79	Erin			2	1			49	28	0.0%
80	Orangeville			13	10			235	185	0.0%
81	Barrie			245	267			4465	5042	0.3%
82	Innisfil			10	9			201	205	0.0%
83	Bradford-West Gwillimbury			11	13			265	251	0.0%
84	Tecumseth			8	8			148	114	0.0%
85	Adjala-Tosorontio				2				47	0.0%
86	Essa			1	4			17	90	0.0%
87	Clearview			2	5			38	144	0.0%
88	Springwater			2	1			42	19	0.0%
89	Lindsay			19	21			403	415	0.0%
90	OPS			1				18		
99	Fenelon			1				23		
100	Verulam			1				26		
103	Peterborough			456	303			7993	5488	0.4%
107	Otonabee			2				128		
108	Asphodel			1				23		
109	Dummer				1				32	0.0%
111	Smith			1	5			32	96	0.0%
113	Northumberland			12	6			180	111	0.0%
116	Haliburton				1				19	0.0%
117	Muskoka			1				19		
118	Rest of Simcoe			20				433		
120	Grey			1				24		

Transit Tabulations Continued

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
121	Rest of Wellington				1				20	0.0%
122	Perth			2	4			42	68	0.0%
123	Oxford				2				33	0.0%
124	Brant			5	2			102	43	0.0%
125	Haldimand-Norfolk				1				23	0.0%
127	Collingwood				12				234	0.0%
128	Wasaga Beach				3				57	0.0%
130	Penetanguishene				1				18	0.0%
131	Midland				12				239	0.0%
133	Oro-Medonte				1				24	0.0%
134	Severn				4				100	0.0%
135	Ramara				27				526	0.0%
136	Orillia				34				628	0.0%
998	External	71	15	18	35	1673	1371	362	639	0.0%
999	Unknown	84			7	1982			112	0.0%
	Total	56615	14896	70295	85095	1363034	1379175	1421138	1469237	

Variable: mode_accs (mode used to access public transit)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
9	Unknown	0	5	55	51	0	397	1124	919	0.1%
C	Bicycle	0	11	62	104	0	1114	1238	1713	0.1%
D	Auto driver	1218	858	2174	3612	28513	46952	43168	61634	4.2%
M	Motorcycle	7	4	1	3	171	273	19	50	0.0%
O	Other	24	0	0	0	616	0	0	0	
P	Auto passenger	1230	506	1671	2303	28935	30751	33494	38006	2.6%
S	School bus	0	1	0	1	0	22	0	11	0.0%
T	Taxi	31	13	45	76	730	1261	896	1324	0.1%
W	Walk	54105	13498	66287	78945	1304070	1298405	1341198	1365579	92.9%
	Total	56615	14896	70295	85095	1363034	1379175	1421138	1469237	

Variable: mode_egrs (mode used after disembarking from public transit)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
9	Unknown	4	3	40	48	97	342	828	815	0.1%
C	Bicycle	0	7	45	90	0	680	884	1460	0.1%
D	Auto driver	1122	805	2028	3404	26237	44097	40221	58044	4.0%
M	Motorcycle	11	4	0	2	263	273	0	32	0.0%
O	Other	16	0	0	0	412	0	0	0	
P	Auto passenger	784	397	1255	1786	18432	24164	25140	29945	2.0%
S	School bus	0	1	0	0	0	22	0	0	
T	Taxi	55	27	74	122	1329	2649	1494	2064	0.1%
W	Walk	54623	13652	66853	79643	1316264	1306949	1352570	1376877	93.7%
	Total	56615	14896	70295	85095	1363034	1379175	1421138	1469237	

Transit Tabulations Continued

Variable: n_route (number of transit routes or links used for the trip)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
1	1		7175	34447	36081		635824	691259	633820	43.1%
2	2		5713	27054	31117		562052	550134	530630	36.1%
3	3		1765	7811	14411		163962	159806	244832	16.7%
4	4		230	931	3128		17009	18873	53843	3.7%
5	5		13	52	319		327	1066	5346	0.4%
6	6		0	0	39		0	0	767	0.1%
	Total		14896	70295	85095		1379175	1421138	1469237	

Variable: n_go_rail (number of links on GO rail)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
0	0	53996	13002	65601	77527	1300961	1271983	1328295	1336841	91.0%
1	1	2617	1894	4690	7518	62021	107192	92770	131484	8.9%
2	2	2	0	4	50	53	0	73	912	0.1%
	Total	56615	14896	70295	85095	1363034	1379175	1421138	1469237	

Variable: n_go_bus (number of links on GO bus)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
0	0	55466	14224	68871	83519	1336164	1348897	1392644	1440747	98.1%
1	1	1147	663	1410	1531	26825	29793	28219	27684	1.9%
2	2	2	9	14	45	45	485	275	806	0.1%
	Total	56615	14896	70295	85095	1363034	1379175	1421138	1469237	

Variable: n_subway (number of links on TTC subway or RT)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
0	0	27442	7653	36413	42901	659950	665342	735182	753738	51.3%
1	1	21780	6880	32861	25972	524945	693898	665630	443150	30.2%
2	2	7040	362	1019	14692	170208	19913	20292	246908	16.8%
3	3	351	1	2	1530	7882	22	34	25441	1.7%
4	4	2	0	0	0	48	0	0	0	
	Total	56615	14896	70295	85095	1363034	1379175	1421138	1469237	

Variable: n_ttc_bus (number of links on TTC bus or streetcar)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
0	0	19899	7030	28368	34912	478699	522540	565444	613056	41.7%
1	1	24242	5235	27597	33384	585262	570512	561962	569712	38.8%
2	2	11107	2260	12816	14985	266705	248963	262612	254946	17.4%
3	3	1284	361	1410	1709	30440	36135	28943	29652	2.0%
4	4	82	7	103	103	1911	955	2156	1848	0.1%
5	5	1	3	1	2	17	71	20	23	0.0%
	Total	56615	14896	70295	85095	1363034	1379175	1421138	1469237	

Transit Tabulations Continued

Variable: n_local (number of links on other local transit properties)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
0	0	48986	12075	56959	71510	1178557	1184100	1155648	1221522	83.1%
1	1	6075	2095	10287	10390	146867	142730	203351	189455	12.9%
2	2	1419	611	2727	2802	34376	45366	55637	51142	3.5%
3	3	131	104	301	364	3136	6178	6067	6605	0.4%
4	4	4	11	20	26	98	801	415	455	0.0%
5	5	0	0	1	3	0	0	19	58	0.0%
	Total	56615	14896	70295	85095	1363034	1379175	1421138	1469237	

Variable: n_other (number of links on other transit systems)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
0	0	56236	14748	70023	84501	1353868	1365454	1415785	1458617	99.3%
1	1	363	148	271	592	8802	13721	5328	10586	0.7%
2	2	10	0	1	2	216	0	25	33	0.0%
3	3	6	0	0	0	149	0	0	0	
	Total	56615	14896	70295	85095	1363034	1379175	1421138	1469237	

Variable: use_ttc (TTC trip)

Code	Description	Number of Records				Expanded Frequency				2001% of Total
		1986	1991	1996	2001	1986	1991	1996	2001	
N	No	9029	3854	15729	18005	216548	255146	312247	325023	22.12%
Y	Yes	47586	11042	54566	67090	1146486	1124029	1108891	1144214	77.88%
	Total	56615	14896	70295	85095	1363034	1379175	1421138	1469237	

6.5 2001 Expanded Municipal Transit Totals

Exhibit 23: 2001 Expanded Municipal Transit Totals

	Route Prefix	Oper. Code	Route 1	Route 2	Route 3	Route 4	Route 5	Route 6	Total Boardings	Trips
TTC Bus & Streetcar	T5	3	684,574	285,792	158,952	41,096	4,671	637	1,175,722	856,181
TTC Subway & RT	T	1,2	422,282	454,054	122,606	13,651	671	24	1,013,288	715,498
GO Bus	GB	5	17,984	7,445	2,842	951	58	19	29,299	28,490
GO Train	GT	4	109,668	20,443	2,882	298	20	0	133,311	132,396
Ajax	AJ	84	3,057	715	339	74	49	0	4,234	3,886
Aurora	AU	74	111	60	52	0	0	0	223	201
Brampton	BR	40	21,391	8,548	1,895	469	72	40	32,415	22,534
Burlington	BU	46	4,925	1,811	414	52	0	0	7,202	5,543
Hamilton	HA	48	55,345	14,867	874	128	0	0	71,214	55,696
Markham	MA	80	6,912	2,091	910	253	24	0	10,190	9,792
Milton	ML	44	36	32	0	0	0	0	68	69
Mississauga	MS	20	65,082	28,904	10,134	2,140	300	30	106,590	75,660
Newmarket	NE	72	2,788	397	72	0	0	0	3,257	2,930
Oakville	OA	42	6,054	2,973	698	190	16	0	9,931	7,719
Oshawa	OS	88	9,808	2,705	424	91	38	16	13,082	10,184
Pickering	PI	82	3,440	1,031	376	37	34	0	4,918	4,333
Richmond Hill	RH	70	3,707	924	184	84	34	0	4,933	4,650
Vaughan	VA	60	4,339	1,011	634	188	53	0	6,225	5,910
Whitby	WH	86	3,166	903	144	55	43	0	4,311	3,752
Total GTA			1,424,669	834,706	304,432	59,757	6,083	766	2,630,413	1,945,424
Barrie	BA	18	4,796	19	0	0	0	0	4,815	4,814
Guelph	GU	14	10,777	20	0	0	0	0	10,797	10,765
Kitchener	K0	8	0	0	21	0	0	0	21	21
Niagara	NI	22	1,437	0	0	0	0	0	1,437	1,437
Peterborough	PE	16	5,159	19	0	0	0	0	5,178	5,178
St Catharines	SC	12	9,269	34	0	0	0	0	9,303	9,232
Welland	WE	24	1,122	0	0	0	0	0	1,122	1,122
Other		90	1,919	19	21	0	0	0	1,959	2,003
Total Non-GTA			34,479	111	42			0	34,632	34,572
Non Municipal		92	10,081	555	340	200	29	0	11,205	10,467
Total			1,469,229	835,405	304,814	59,957	6,112	766	2,676,283	1,990,463

Notes:

1. The number of trips for the TTC and GO has been calculated from the number of trip records for which the appropriate field, n_subway (TTC subway & RT), n_ttc_bus (TTC bus or streetcar), n_go_rail (GO rail), n_go_bus (GO bus), is greater than zero. The other totals are tabulated from the oper_code field (last non-TTC, non-GO route).
2. The trip total does not match the total in the previous tabulations due to the double counting of people who use a combination of TTC, GO Transit and other municipal transit services.