

Traffic Data Centre and Safety Bureau 2004

January 1 - December 31, 2004



Pedestrian

Collision Summary

Leaflet

This leaflet presents an analysis of pedestrian collisions to Dec. 31, 2004 showing relevant facts and trends.

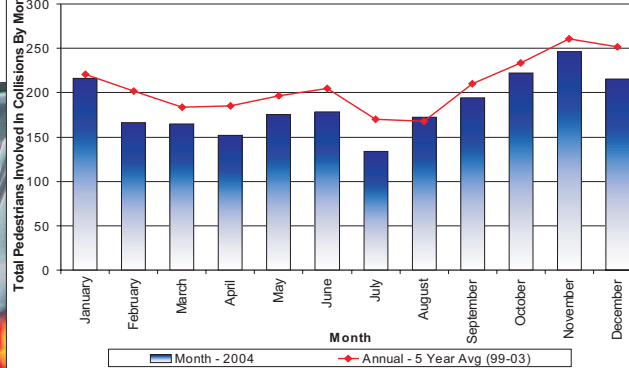
This leaflet includes reportable collisions involving pedestrians (ie. with motorized vehicle) in the City of Toronto.

TORONTO Transportation Services
Traffic Management Centre
Traffic Data Centre & Safety Bureau

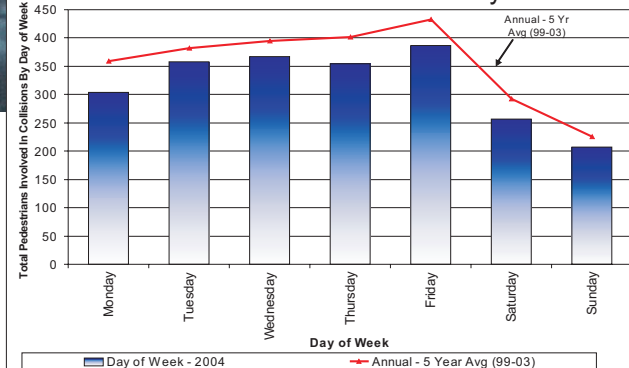
Pedestrians Involved in Collisions - 1998-2004

Year	Not Injured	Injured	Killed	Total	Population	Ped. Involvement Rate/100,000 Pop.
1998	150	2,185	39	2,374	2,508,767	95
1999	107	2,073	45	2,225	2,527,619	88
2000	119	2,370	26	2,515	2,546,586	99
2001	149	2,455	32	2,636	2,592,460	102
2002	122	2,397	50	2,569	2,617,219	98
2003	120	2,326	43	2,489	2,612,576	95
2004	105	2,102	28	2,235	2,603,182	86
Total	872	15,908	263	17,043	-	-

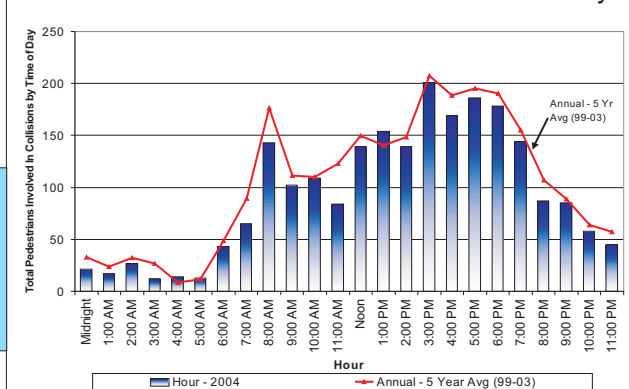
Pedestrians Involved in Collisions - Month



Pedestrians Involved in Collisions - Day of Week



Pedestrians Involved in Collisions - Time of Day



Pedestrians Involved in Collisions - Condition of Pedestrians

Pedestrian Condition	2004				Annual 5 Yr Avg
	No Injury	Injured	Killed	Total	
Normal	63	1,438	13	1,514	1,674
Had been drinking	4	84	2	90	106
Ability impaired alcohol (over .08)	0	3	0	3	6
Ability impaired, alcohol	0	21	0	21	16
Ability impaired, drugs	0	9	0	9	4
Fatigue	0	1	0	1	2
Medical or physical disability	3	30	1	34	35
Inattentive	11	229	2	242	238
Unknown	23	262	0	285	386
Other	1	25	10	36	19
Total	105	2,102	28	2,235	2,487

Pedestrians Involved in Collisions - Pedestrian Action

Pedestrian Action	2004				Annual 5 Yr Avg
	No Injury	Injured	Killed	Total	
Crossing with right-of-way	22	669	5	696	764
Crossing without right-of-way	17	289	7	313	388
Crossing - no traffic control	4	158	7	169	170
Crossing ped crossover	2	91	0	93	73
Crossing marked crosswalk without right-of-way	1	46	1	48	46
Walking on roadway with traffic	1	34	0	35	38
Walking on roadway against traffic	0	18	0	18	20
On sidewalk or shoulder	7	160	2	169	160
Playing or working on highway	3	27	1	31	32
Coming from behind parked vehicle or object	5	62	1	68	78
Running onto roadway	9	115	1	125	166
Person getting on / off school bus	0	1	0	1	2
Person getting on / off vehicle	1	35	0	36	46
Pushing / working on vehicle	1	5	0	6	11
Other	16	245	2	263	265
Unknown or Blank	16	147	1	164	228
Total	105	2,102	28	2,235	2,487

Pedestrians Involved in Collisions - Pedestrian Age Group by Road Class - 2004

Age Group	Collector	Expressway	Local	Major Arterial	Minor Arterial	Laneway	Private Property	Grand Total
Unknown	14	1	12	69	18	1	14	129
0-4 yrs	4	0	8	12	5	1	4	34
5-14 yrs	38	0	42	80	37	7	12	216
15-19 yrs	19	0	39	79	30	0	20	187
20-24 yrs	26	0	22	111	35	5	29	228
25-34 yrs	23	0	51	158	58	4	57	351
35-44 yrs	44	0	37	169	45	2	44	341
45-54 yrs	29	2	31	128	37	5	45	277
55-64 yrs	18	1	30	81	35	1	26	192
65+ yrs	21	0	53	123	45	6	32	280
Total	236	4	325	1,010	345	32	283	2,235

Pedestrians Involved in Collisions - Pedestrian Age

Age Group	2004				Annual 5 Yr Avg
	No Injury	Injured	Killed	Total	
Unknown	22	107	0	129	124
0-4 yrs	5	29	0	34	54
5-14 yrs	14	202	0	216	306
15-19 yrs	4	182	1	187	216
20-24 yrs	7	221	0	228	212
25-34 yrs	18	331	2	351	413
35-44 yrs	18	320	3	341	383
45-54 yrs	8	266	3	277	286
55-64 yrs	2	187	3	192	198
65+ yrs	7	257	16	280	295
Total	105	2,102	28	2,235	2,487

Pedestrians Involved in Collisions - Road Surface Condition

Road Surface Condition	2004				Annual 5 Yr Avg
	No Injury	Injured	Killed	Total	
Dry	89	1543	15	1,647	1,849
Wet	13	436	12	461	523
Loose Snow	1	48	0	49	33
Slush	0	32	0	32	29
Packed Snow	0	10	0	10	10
Ice	2	11	1	14	11
Mud	0	0	0	0	1
Loose Gravel	0	1	0	1	1
Spilled Liquid	0	1	0	1	0
Other	0	17	0	17	14
Unknown or Blank	0	3	0	3	15
Total	105	2,102	28	2,235	2,487

Pedestrians Involved in Collisions - Traffic Control Type

Traffic Control Type	2004				Annual 5 Yr Avg (99-03)
	No Injury	Injured	Killed	Total	
Unknown or Blank	0	2	0	2	9
Traffic Signal	28	843	7	878	945
Stop Sign	11	200	4	215	234
Yield Sign	0	3	0	3	3
Ped Crossover	5	88	0	93	103
Police Control	1	4	0	5	4
School Guard	0	0	0	0	3
School Bus	0	1	0	1	1
Traffic Gate	0	3	0	3	3
Traffic Controller	3	10	0	13	11
No Control	57	948	17	1,022	1,169
Other	0	0	0	0	3
Total	105	2,102	28	2,235	2,487

Pedestrians Involved in Collisions - Severity of Injury

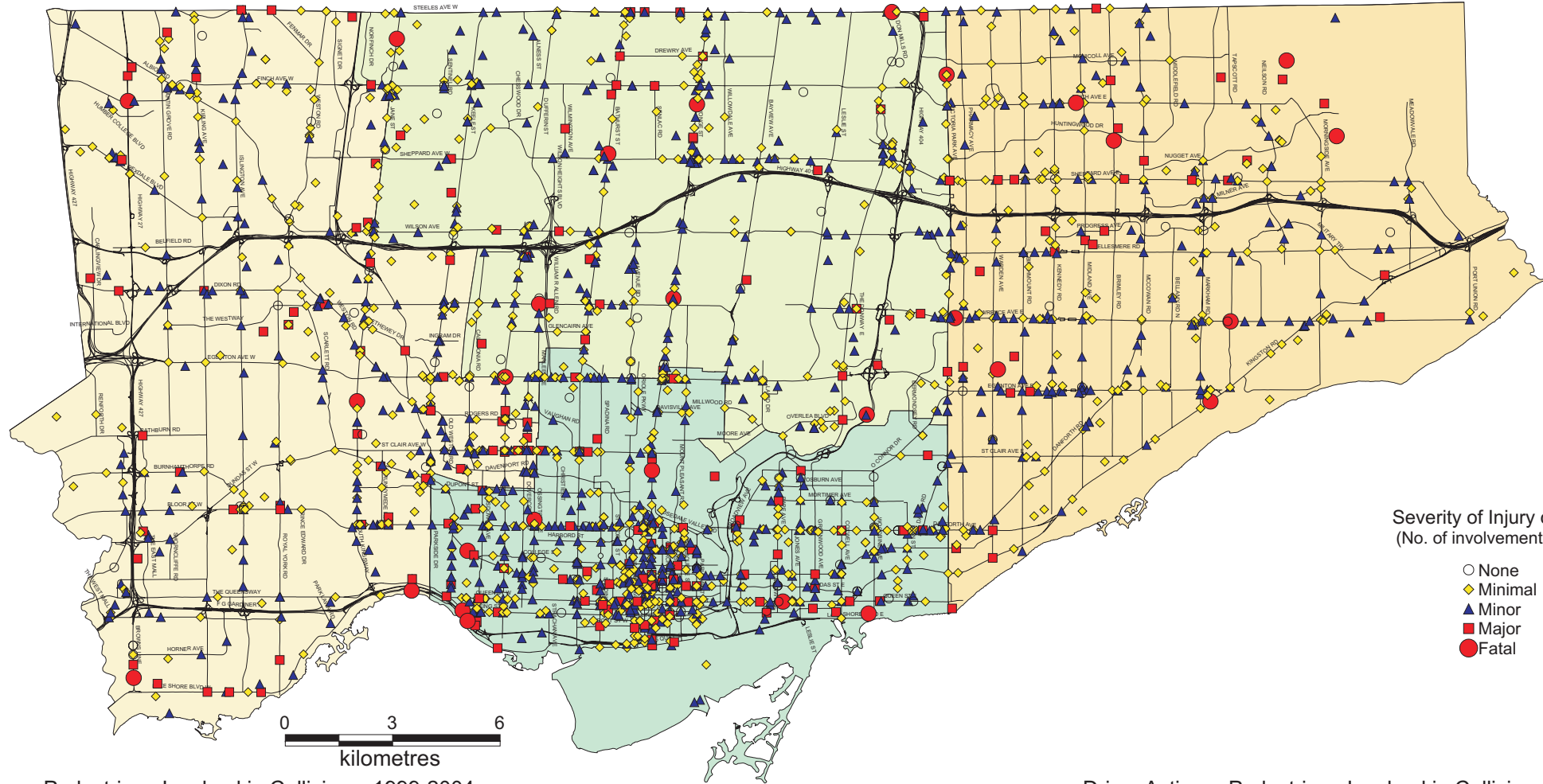
Injury Type	2004	Annual 5 Yr Avg
	Total	Total
No Injury	105	123
Minimal	908	995
Minor	991	1,085
Major	203	244
Fatal	28	39
Total	2,235	2,487

Pedestrians Involved in Collisions - Traffic Control Type by Number of Times Driver Charged

Type of Control	Number of Times Driver Charged
Traffic Signal	416
No Control	222
Stop Sign	86
Ped Crossover	54
Other	0
Unknown or Blank	0
Yield Sign	1
Police Control	3
School Bus	0
Traffic Controller	6
Total	788

The collision information presented in the leaflet was summarized from Motor Vehicle Collision Reports obtained from the Toronto Police Service.

Pedestrians Involved in Collisions in 2004



Driver Condition - Pedestrians Involved in Collisions, 1999-2004

Driver Condition	2004				Annual 5 Yr Avg (99-03)
	No Injury	Injured	Killed	Total	
Normal	63	1,320	21	1,404	1,564
Had been drinking	1	10	0	11	22
Ability impaired , alcohol (over .08)	0	11	1	12	7
Ability impaired, alcohol	0	7	0	7	4
Ability impaired, drugs	0	0	0	0	0
Fatigue	0	3	0	3	5
Medical or physical disability	0	12	0	12	9
Inattentive	13	295	3	311	252
Unknown or blank	28	430	3	461	607
Other	0	14	0	14	16
Total	105	2,102	28	2,235	2,487

Driver Action - Pedestrians Involved in Collisions, 1999-2004

Driver Action	2004				Annual 5 Yr Avg (99-03)
	No Injury	Injured	Killed	Total	
Driving Properly	48	729	15	792	851
Following too close	1	11	0	12	9
Exceeding speed limit	0	6	1	7	12
Speed too fast for condition	0	22	0	22	23
Speed too slow	0	1	0	1	1
Improper turn	0	94	0	94	85
Disobey traffic control	3	75	0	78	61
Failed to yield right-of-way	28	682	5	715	740
Improper passing	0	14	0	14	20
Lost control	2	63	0	65	74
Wrong way on one-way road	1	5	0	6	3
Improper lane change	0	2	0	2	7
Other	11	216	2	229	236
Unknown or blank	11	182	5	198	364
Total	105	2,102	28	2,235	2,487