

# Traffic Data Centre and Safety Bureau 2003

January 1 - December 31, 2003



Pedestrian

Collision Summary

Leaflet



This leaflet presents an analysis of pedestrian collisions for 2003 showing relevant facts and trends.

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

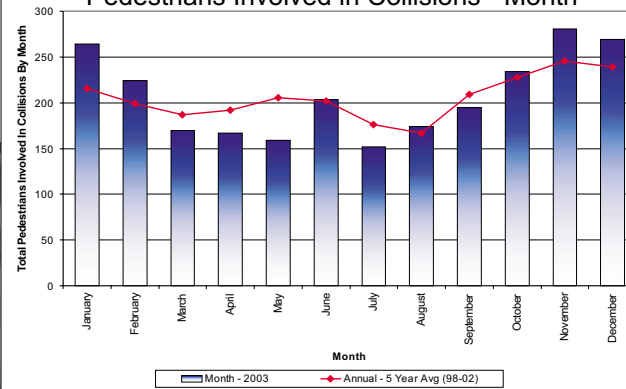


Transportation Services  
Traffic Management Centre  
Traffic Data Centre & Safety Bureau

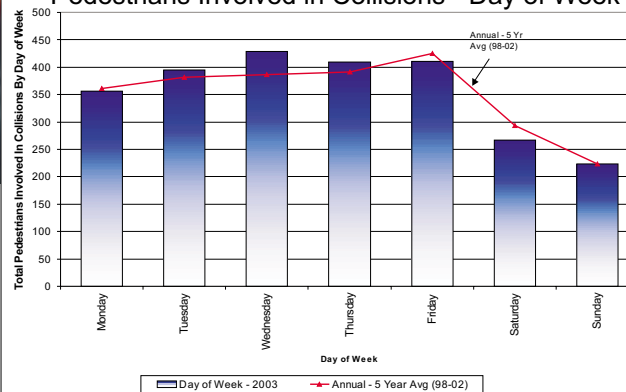
## Pedestrians Killed/Injured, 1998-2003

Year	Not Injured	Injured	Killed	Total	Population	Ped. Involvement Rate/100,000 Pop.
1998	150	2,185	39	2,374	2,515,400	94
1999	107	2,073	45	2,225	2,541,600	88
2000	119	2,370	26	2,515	2,557,800	98
2001	149	2,455	32	2,636	2,594,000	102
2002	122	2,397	50	2,569	2,620,160	98
2003	120	2,329	43	2,492	2,620,160	95
<b>Total</b>	<b>767</b>	<b>13,809</b>	<b>235</b>	<b>14,811</b>	-	-

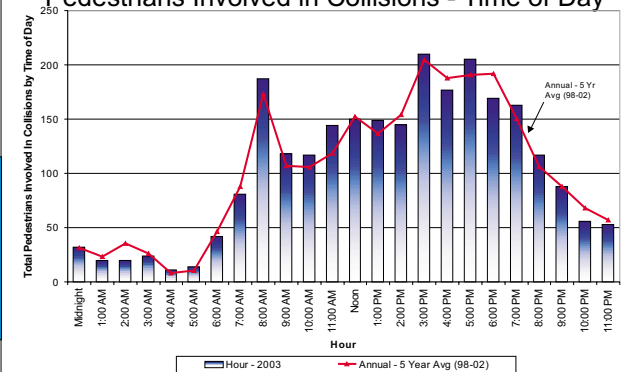
## Pedestrians Involved in Collisions - Month



## Pedestrians Involved in Collisions - Day of Week



## Pedestrians Involved in Collisions - Time of Day



## Pedestrians Involved in Collision - Condition of Pedestrians

Pedestrian Condition	2003				Annual 5 Yr Avg (98-02)
	No Injury	Injured	Killed	Total	
Normal	52	1,544	20	1,616	1,642
Had been drinking	4	88	4	96	106
Ability impaired alcohol (over .08)	1	2	0	3	7
Ability impaired, alcohol	2	11	2	15	17
Ability impaired, drugs	0	4	0	4	5
Fatigue	0	5	0	5	1
Medical or physical disability	0	29	0	29	36
Inattentive	12	266	0	278	216
Unknown	45	356	17	418	417
Other	4	24	0	28	18
<b>Total</b>	<b>120</b>	<b>2,329</b>	<b>43</b>	<b>2,492</b>	<b>2,464</b>

## Pedestrians Involved in Collision - Pedestrian Action

Pedestrian Action	2003				Annual 5 Yr Avg (98-02)
	No Injury	Injured	Killed	Total	
Crossing with right-of-way	31	721	13	765	745
Crossing without right-of-way	21	326	11	358	392
Crossing - no traffic control	10	172	4	186	157
Crossing ped crossover	1	71	2	74	73
Crossing marked crosswalk without right-of-way	5	49	0	54	39
Walking on roadway with traffic	2	41	0	43	35
Walking on roadway against traffic	0	19	0	19	18
On sidewalk or shoulder	3	143	3	149	154
Playing or working on highway	2	27	0	29	32
Coming from behind parked vehicle or object	5	82	0	87	76
Running onto roadway	11	151	4	166	169
Person getting on / off school bus	0	3	0	3	2
Person getting on / off vehicle	1	46	0	47	42
Pushing / working on vehicle	0	7	0	7	11
Other	11	277	2	290	250
Blank	17	194	4	215	267
<b>Total</b>	<b>120</b>	<b>2,329</b>	<b>43</b>	<b>2,492</b>	<b>2,464</b>

## Pedestrians Involved in Collision - Pedestrian Age Group by Road Class - 2003

Age Group	Unknown	Collector	Expressway	Expressway Ramp	Local	Major Arterial	Minor Arterial	Minor Arterial Ramp	Private Property	Grand Total
Unknown	1	11	3	1	21	83	0	24	23	167
0-4 yrs	0	8	0	2	11	21	0	5	9	56
5-14 yrs	0	28	0	2	46	126	0	43	14	259
15-19 yrs	0	13	1	2	14	124	0	36	23	213
20-24 yrs	2	8	2	2	10	151	1	29	24	229
25-34 yrs	1	15	5	5	21	238	0	55	70	410
35-44 yrs	0	20	4	5	22	206	0	52	54	363
45-54 yrs	0	10	2	4	4	176	0	51	54	301
55-64 yrs	0	11	0	1	15	115	0	28	32	202
65+ yrs	0	10	0	3	16	161	0	48	54	292
<b>Total</b>	<b>4</b>	<b>134</b>	<b>17</b>	<b>27</b>	<b>180</b>	<b>1,401</b>	<b>1</b>	<b>371</b>	<b>357</b>	<b>2,492</b>

## Pedestrians Involved in Collision - Pedestrian Age

Age Group	2003				Annual 5 Yr Avg (98-02)
	No Injury	Injured	Killed	Total	
Unknown	39	128	0	167	191
0-4 yrs	5	51	0	56	55
5-14 yrs	10	248	1	259	309
15-19 yrs	8	205	0	213	207
20-24 yrs	8	221	0	229	195
25-34 yrs	16	390	4	410	398
35-44 yrs	13	344	6	363	366
45-54 yrs	15	274	12	301	268
55-64 yrs	0	198	4	202	185
65+ yrs	6	270	16	292	288
<b>Total</b>	<b>120</b>	<b>2,329</b>	<b>43</b>	<b>2,492</b>	<b>2,464</b>

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

Type of Control	Number of Times Driver Charged
Traffic Signal	449
No Control	205
Stop Sign	93
Ped Crossover	56
Other	2
Unknown or Blank	0
Yield Sign	2
Police Control	2
School Bus	1
Traffic Controller	9
<b>Total</b>	<b>819</b>

## Pedestrians Involved in Collision - Severity of Injury

Severity of Injury	2003	Annual 5 Yr Avg (98-02)
	Total	
No Injury	120	129
Minimal	1,055	971
Minor	1,047	1,079
Major	227	246
Fatal	43	38
<b>Total</b>	<b>2,492</b>	<b>2,464</b>

## Pedestrians Involved in Collision-Road Surface Condition

Road Surface Condition	2003				Annual 5 Yr Avg (98-02)
	No Injury	Injured	Killed	Total	
Dry	84	1,667	33	1,784	1,874
Wet	28	511	10	549	497
Loose Snow	2	40	0	42	28
Slush	1	39	0	40	23
Packed Snow	0	19	0	19	6
Ice	1	20	0	21	9
Mud	0	0	0	0	1
Loose Gravel	0	1	0	1	1
Spilled Liquid	0	0	0	0	0
Other	3	25	0	28	9
Unknown or Blank	1	7	0	8	16
<b>Total</b>	<b>120</b>	<b>2,329</b>	<b>43</b>	<b>2,492</b>	<b>2,464</b>

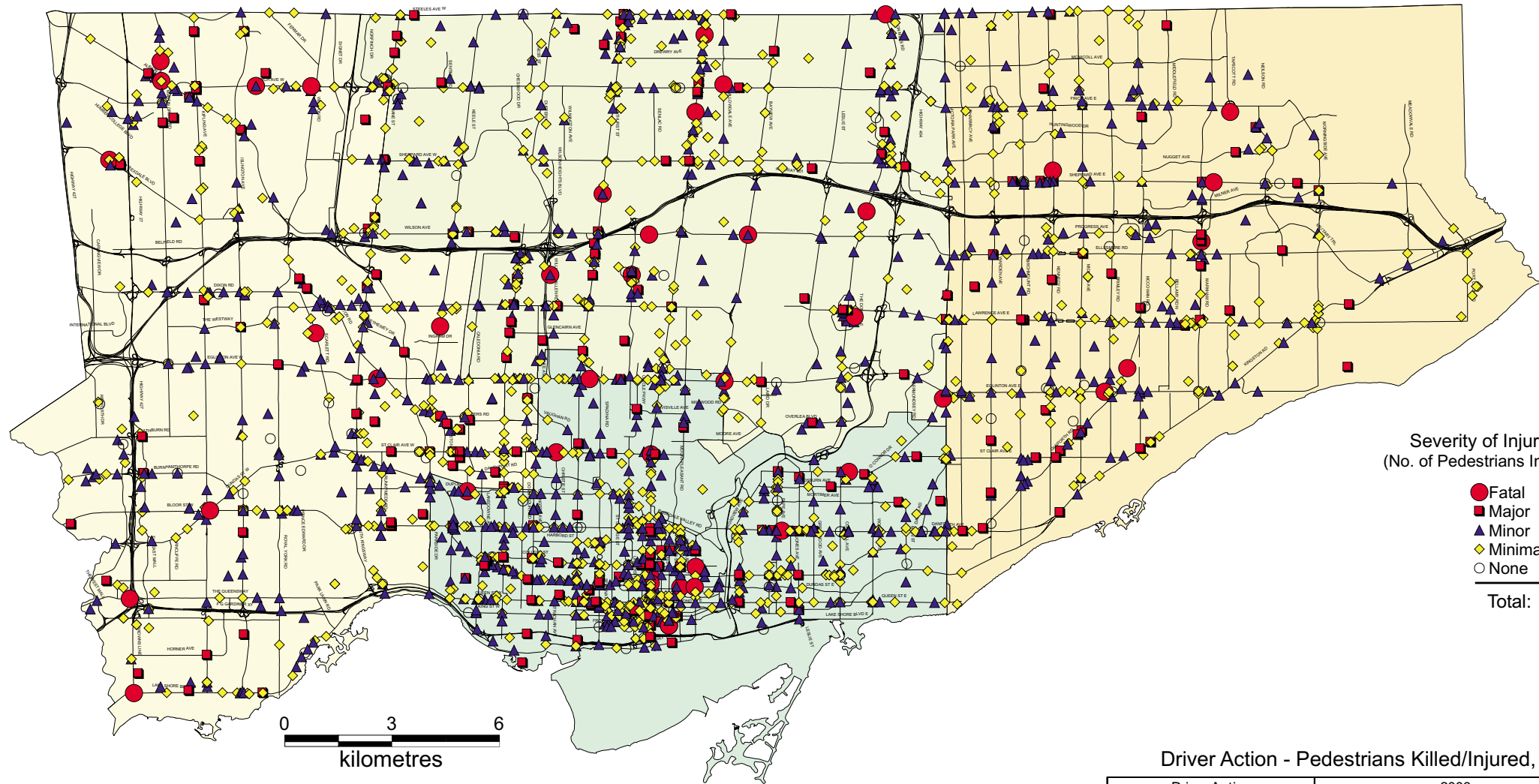
## Pedestrians Involved in Collision - Traffic Control Type

Traffic Control Type	2003				Annual 5 Yr Avg (98-02)
	No Injury	Injured	Killed	Total	
Unknown or Blank	1	9	0	10	11
Traffic Signal	49	930	19	998	920
Stop Sign	16	219	3	238	229
Yield Sign	0	4	0	4	3
Ped Crossover	4	101	2	107	102
Police Control	0	4	0	4	3
School Guard	0	4	0	4	2
School Bus	0	1	0	1	1
Traffic Gate	0	3	0	3	3
Traffic Controller	1	10	0	11	10
No Control	49	1,043	19	1,111	1,177
Other	0	1	0	1	3
<b>Total</b>	<b>120</b>	<b>2,329</b>	<b>43</b>	<b>2,492</b>	<b>2,464</b>

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

For more information call (416) 392-5210.

# Pedestrians Involved in Collisions in 2003



Severity of Injury of Pedestrian  
(No. of Pedestrians Involved in Collisions)

- Fatal (43)
- Major (227)
- ▲ Minor (1047)
- ◆ Minimal (1055)
- None (120)

Total: 2,492

Driver Condition - Pedestrians Killed/Injured, 1998-2003

Driver Condition	2003				Annual 5 Yr Avg (98-02)
	No Injury	Injured	Killed	Total	
Normal	86	1,429	32	1,547	1,511
Had been drinking	0	17	2	19	22
Ability impaired, alcohol (over .08)	0	6	0	6	7
Ability impaired, alcohol	1	1	0	2	5
Ability impaired, drugs	0	0	0	0	1
Fatigue	0	4	0	4	4
Medical or physical disability	0	8	0	8	9
Inattentive	7	271	6	284	222
Unknown or blank	26	574	3	603	668
Other	0	19	0	19	14
<b>Total</b>	<b>120</b>	<b>2,329</b>	<b>43</b>	<b>2,492</b>	<b>2,464</b>

Driver Action - Pedestrians Killed/Injured, 1998-2003

Driver Action	2003				Annual 5 Yr Avg (98-02)
	No Injury	Injured	Killed	Total	
Driving Properly	63	784	24	871	814
Following too close	0	13	0	13	9
Exceeding speed limit	0	10	0	10	12
Speed too fast for condition	1	22	0	23	20
Speed too slow	0	0	0	0	1
Improper turn	0	86	1	87	79
Disobey traffic control	2	67	2	71	56
Failed to yield right-of-way	33	743	8	784	689
Improper passing	0	26	0	26	19
Lost control	3	86	2	91	68
Wrong way on one-way road	0	3	0	3	2
Improper lane change	0	4	0	4	7
Other	5	209	4	218	228
Unknown or blank	13	276	2	291	459
<b>Total</b>	<b>120</b>	<b>2,329</b>	<b>43</b>	<b>2,492</b>	<b>2,464</b>