

Traffic Data Centre and Safety Bureau 2005

January 1 - December 31, 2005



Pedestrian

Collision Summary

Leaflet

This leaflet presents an analysis of pedestrian collisions to 2005 showing relevant facts and trends.

This leaflet includes reportable collisions involving pedestrians with motorized vehicles in the City of Toronto.

Fatal Collision: A death that has occurred within 366 days of the collision.

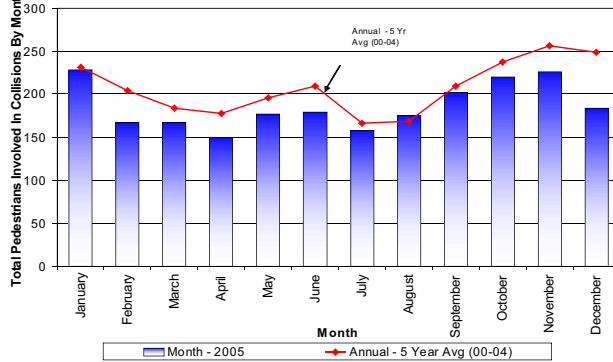


Transportation Services
Traffic Management Centre
Traffic Data Centre & Safety Bureau

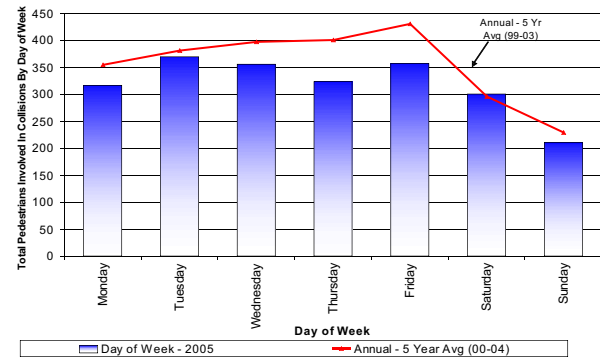
Pedestrians Involved in Collisions - 2000-2005

Year	Not Injured	Injured	Killed	Total	Population	Ped. Involvement Rate/100,000 Pop.
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
2005	91	2,113	29	2,233	2,607,637	86
Total	706	13,763	208	14,677	-	-

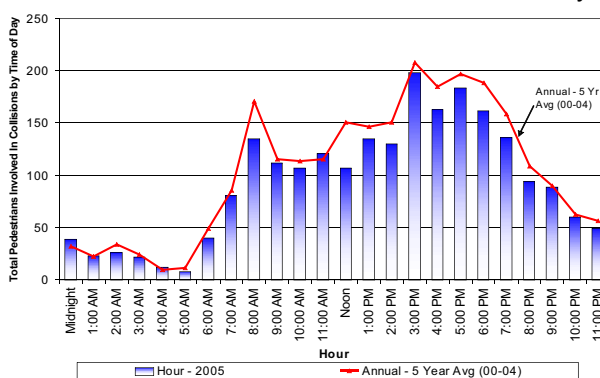
Pedestrians Involved in Collisions - Month



Pedestrians Involved in Collisions - Day of Week



Pedestrians Involved in Collisions - Time of Day



Pedestrians Involved in Collisions - Pedestrian Condition

Pedestrian Condition	2005				Annual 5 Yr Avg (00-04)
	No Injury	Injured	Killed	Total	
Normal	45	1,399	11	1,455	1,676
Had been drinking	2	83	2	87	107
Ability impaired alcohol (over .08)	0	4	0	4	6
Ability impaired, alcohol	1	17	1	19	18
Ability impaired, drugs	0	10	0	10	4
Fatigue	0	0	0	0	2
Medical or physical disability	2	38	2	42	35
Inattentive	5	217	3	225	253
Unknown	34	333	10	377	365
Other	2	12	0	14	22
Total	91	2,113	29	2,233	2,489

Pedestrians Involved in Collisions - Pedestrian Action

Pedestrian Action	2005				Annual 5 Yr Avg (00-04)
	No Injury	Injured	Killed	Total	
Crossing with right-of-way	25	693	4	722	761
Crossing without right-of-way	8	304	9	321	375
Crossing - no traffic control	3	156	6	165	180
Crossing ped crossover	1	58	1	60	76
Crossing marked crosswalk without right-of-way	1	28	2	31	48
Walking on roadway with traffic	0	32	1	33	39
Walking on roadway against traffic	0	22	0	22	18
On sidewalk or shoulder	3	141	3	147	167
Playing or working on highway	0	23	1	24	32
Coming from behind parked vehicle or object	4	57	0	61	80
Running onto roadway	6	108	0	114	161
Person getting on / off school bus	0	1	0	1	2
Person getting on / off vehicle	1	39	0	40	45
Pushing / working on vehicle	0	11	0	11	11
Other	15	253	2	270	286
Unknown or Blank	24	187	0	211	208
Total	91	2,113	29	2,233	2,489

Pedestrians Involved in Collisions - Pedestrian Age Group by Road Class - 2005

Age Group	Collector	Expressway	Local	Major Arterial	Minor Arterial	Laneway	Private Property	Grand Total
Unknown	9	1	16	61	17	1	10	115
0-4 yrs	8	2	9	19	4	0	6	48
5-14 yrs	38	0	45	66	23	1	10	183
15-19 yrs	20	2	27	106	34	3	15	207
20-24 yrs	16	3	23	108	32	3	20	205
25-34 yrs	27	6	49	181	43	3	37	346
35-44 yrs	28	2	45	168	60	4	31	338
45-54 yrs	20	4	35	155	46	4	28	292
55-64 yrs	21	2	26	122	31	3	14	219
65+ yrs	22	3	43	117	59	5	31	280
Total	209	25	318	1,103	349	27	202	2,233

Pedestrians Involved in Collisions - Pedestrian Age

Age Group	2005				Annual 5 Yr Avg (00-04)
	No Injury	Injured	Killed	Total	
Unknown	19	96	0	115	125
0-4 yrs	9	39	0	48	52
5-14 yrs	4	179	0	183	290
15-19 yrs	4	201	2	207	212
20-24 yrs	6	199	0	205	221
25-34 yrs	16	327	3	346	411
35-44 yrs	17	320	1	338	383
45-54 yrs	8	280	4	292	295
55-64 yrs	4	211	4	219	204
65+ yrs	4	261	15	280	296
Total	91	2,113	29	2,233	2,489

Pedestrians Involved in Collisions - Road Surface Condition

Road Surface Condition	2005				Annual 5 Yr Avg (00-04)
	No Injury	Injured	Killed	Total	
Dry	70	1526	25	1,621	1,824
Wet	17	464	4	485	542
Loose Snow	3	31	0	34	37
Slush	1	19	0	20	32
Packed Snow	0	15	0	15	11
Ice	0	10	0	10	13
Mud	0	0	0	0	1
Loose Gravel	0	7	0	7	1
Spilled Liquid	0	0	0	0	0
Other	0	37	0	37	17
Unknown or Blank	0	4	0	4	12
Total	91	2,113	29	2,233	2,489

Pedestrians Involved in Collisions - Traffic Control Type

Traffic Control Type	2005				Annual 5 Yr Avg (00-04)
	No Injury	Injured	Killed	Total	
Unknown or Blank	0	7	0	7	8
Traffic Signal	32	911	6	949	948
Stop Sign	13	189	5	207	231
Yield Sign	0	1	0	1	3
Ped Crossover	1	66	2	69	101
Police Control	0	2	0	2	4
School Guard	2	0	0	2	2
School Bus	0	1	0	1	1
Traffic Gate	0	1	0	1	2
Traffic Controller	2	7	0	9	12
No Control	41	923	16	980	1,174
Other	0	5	0	5	3
Total	91	2,113	29	2,233	2,489

Pedestrians Involved in Collisions - Severity of Injury

Injury Type	2005	Annual 5 Yr Avg
	Total	
No Injury	91	123
Minimal	874	1,002
Minor	998	1,090
Major	241	238
Fatal	29	36
Total	2,233	2,489

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

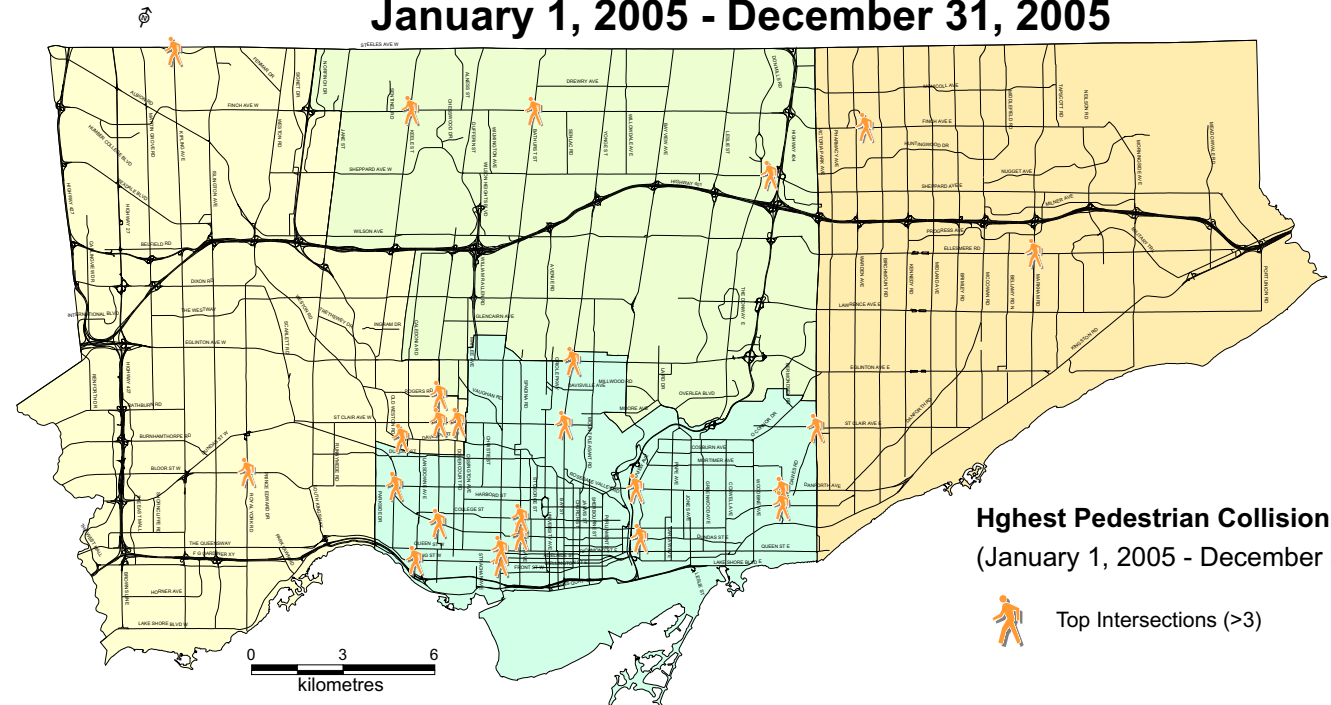
Type of Control	Number of Times Driver Charged
Traffic Signal	416
No Control	222
Stop Sign	86
Ped Crossover	54
Other	0
Unknown or Blank	0
Yield Sign	1
Police Control	3
School Bus	0
Traffic Controller	6
Total	788

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

Highest Pedestrian Collision Intersections, January 1, 2005 - December 31, 2005

Driver Action - Pedestrians Involved in Collisions, 2000-2005

Driver Action	2005				Annual 5 Yr Avg (00-04)
	No Injury	Injured	Killed	Total	
Driving Properly	36	706	18	760	874
Following too close	0	9	0	9	10
Exceeding speed limit	0	6	2	8	11
Speed too fast for condition	0	24	0	24	24
Speed too slow	0	0	0	0	1
Improper turn	2	82	1	85	90
Disobey traffic control	2	53	2	57	65
Failed to yield right-of-way	23	718	3	744	765
Improper passing	1	16	0	17	19
Lost control	9	62	0	71	80
Wrong way on one-way road	0	3	0	3	4
Improper lane change	0	5	0	5	6
Other	13	201	2	216	243
Unknown or blank	5	228	1	234	297
Total	91	2,113	29	2,233	2,489



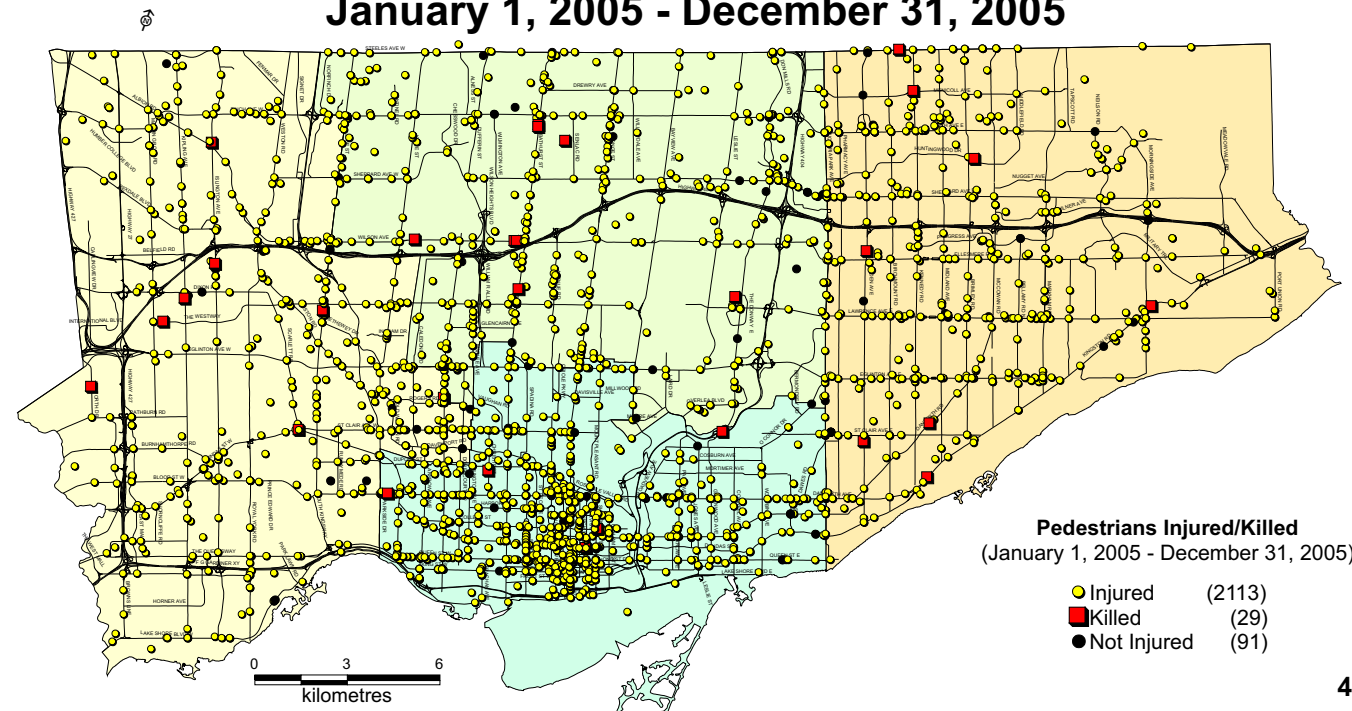
Highest Pedestrian Collision Intersections (January 1, 2005 - December 31, 2005)

 Top Intersections (>3)




Pedestrians Involved In Collisions, January 1, 2005 - December 31, 2005

Driver Condition - Pedestrians Involved in Collisions, 2000-2005

Driver Condition	2005				Annual 5 Yr Avg (00-04)
	No Injury	Injured	Killed	Total	
Normal	55	1,275	18	1,348	1,579
Had been drinking	1	20	0	21	20
Ability impaired , alcohol (over .08)	0	4	1	5	8
Ability impaired, alcohol	0	2	0	2	4
Ability impaired, drugs	0	2	0	2	0
Fatigue	0	0	0	0	4
Medical or physical disability	7	6	0	13	11
Inattentive	7	320	5	332	281
Unknown or blank	21	471	5	497	566
Other	0	13	0	13	15
Total	91	2,113	29	2,233	2,489



Pedestrians Injured/Killed (January 1, 2005 - December 31, 2005)

 Injured (2113)
 Killed (29)
 Not Injured (91)