

Pedestrians Road Safety

Overview

Over the period 1996-2009, 5,323 people have been killed on Irish road. Out of this 22% (1162) were pedestrians. Additional 3863 pedestrians were seriously injured in the same period.

- 77% of pedestrians killed were in urban areas
- 59% of pedestrians killed were hit by private cars.
- 43% of the pedestrians were killed between the hours of 17:00 to 23:59
- About 40% of pedestrians killed were otherwise crossing the road
- 35.5% of the pedestrians were killed on Sunday and Saturday.
- 33% of pedestrians killed were aged 65 and over.
- 23% of pedestrians were killed on dark roads with no lighting in rural areas.
- 22% of pedestrians killed were crossing road in the hours of darkness
- 15% of pedestrians killed were hit by heavy goods vehicle.
- 5% of pedestrians killed were coming from or going to pub/hotel
- 4 in 9 (45%) of pedestrians killed were to or from other leisure

ALL PEDESTRIAN DEATHS BY TRIP PURPOSE, 1996-2009

Year	Trip purpose of Pedestrian							Total
	To/from work	To/from school	To/from shopping	To/from home	To/from pub/hotel	Other leisure	Not known	
1996	2	1	9	24	10	45	13	104
1997	7	1	8	21	8	54	16	115
1998	4	5	7	31	12	29	15	103
1999	6	0	5	26	1	35	8	81
2000	1	1	7	22	6	24	5	66
2001	4	2	5	17	6	31	5	70
2002	2	1	7	13	0	31	4	58
2003	4	0	2	10	2	22	5	45
2004	1	0	6	11	1	23	5	47
2005	4	2	1	6	1	23	8	45
2006	2	0	0	9	2	28	6	47
2007	0	0	3	3	0	21	5	32
2008	2	2	1	4	2	12	7	30
2009	0	0	2	5	1	15	16	39
Total	39	15	63	202	52	393	118	882
Percent	4	2	7	23	6	45	13	100

ALL PEDESTRIANS KILLED / SERIOUS INJURIES BY TRIP PURPOSE, 1996-2009

Year	Trip purpose of Pedestrian								Total
	To/from work	To/from school	To/from shopping	To/from home	To/from pub/hotel	Other leisure	Not known	To/from match	
1996	11	15	40	79	19	191	39	0	394
1997	20	12	26	66	21	191	32	0	368
1998	19	12	23	79	27	125	33	0	318
1999	15	7	18	57	12	117	23	0	249
2000	9	6	24	53	20	85	13	0	210
2001	10	7	15	43	14	82	8	1	180
2002	4	7	8	23	4	98	10	0	154
2003	11	5	7	18	5	69	14	0	129
2004	5	3	9	23	3	66	8	0	117
2005	10	9	5	16	2	63	13	0	118
2006	4	1	3	24	3	52	17	0	104
2007	8	3	6	6	1	53	6	1	84
2008	6	4	4	12	4	51	17	0	98
2009	2	0	3	10	2	37	28	0	82
Total	134	91	191	509	137	1280	261	2	2605
Percent	5	3	7	20	5	49	10	0	100

Pedestrian Casualties Classified by Pedestrian Action, Age of Pedestrian and by Darkness or Daylight, 1996-2009

	Age					
Pedestrian						
Action	0-14		15-64		65 & over	
Daylight	Killed	Seriously Injured	Killed	Seriously Injured	Killed	Seriously Injured
Crossing masked by Parked Car	14	83	5	38	10	19
Otherwise crossing	24	116	58	173	104	110
Walking with traffic	1	11	15	31	11	15
Walking against traffic	1	5	14	25	8	6
Standing in roadway	1	9	9	25	8	12
Playing in roadway	18	65	0	3	0	0
Lying on roadway	1	2	3	2	1	0
Other	20	43	30	99	20	23
Unknown	7	26	16	49	12	28
TOTAL	87	360	150	445	174	213
Darkness	0-14		15-64		65 & over	
Crossing masked by Parked Car	3	17	9	46	12	15
Otherwise crossing	11	35	119	313	107	108
Walking with traffic	3	5	64	90	13	8
Walking against traffic	3	2	49	70	8	6
Standing in roadway	2	8	60	111	6	6

Playing in roadway	3	12	4	3	0	0
Lying on roadway	0	0	56	26	4	0
Other	2	17	55	150	15	11
Unknown	1	9	34	102	8	10
TOTAL	28	105	450	911	173	164
OVERALL TOTAL	115	465	600	1356	347	377

Pedestrian Casualties Classified by Pedestrian Action, Age of Pedestrian and by Darkness or Daylight, 1996-2009

		Severity		Total
		Killed	Serious Injured	
Pedestrian Action	Crossing marked by Parked Car	57	262	319
	Otherwise crossing	457	1049	1506
	Walking with traffic	119	181	300
	Walking against traffic	92	142	234
	Standing in roadway	93	216	309
	Playing in roadway	32	91	123
	Lying in roadway	70	34	104
	Other	152	450	602
	Unknown	78	224	302
	Total	Count	1150	2649

Pedestrian Casualties Classified by Light Condition and by Location Type, 1996-2009

Area			Severity		Total
			Killed	Serious Injured	
Built-up	Light Conditions	Daylight good visibility	290	950	1240
		Daylight poor visibility	21	56	77
		Dark road well-lighted	166	648	814
		Dark road poorly-lighted	116	314	430
		Dark unlit lighting	4	23	27
		Dark no lighting	32	41	73
		Unknown	2	17	19
		Not stated	10	25	35
	Total		641	2074	2715
Rural	Light Conditions	Daylight good visibility	108	215	323
		Daylight poor visibility	16	18	34
		Dark road well-lighted	22	33	55
		Dark road poorly-lighted	58	92	150
		Dark unlit lighting	27	26	53
		Dark no lighting	269	224	493
		Unknown	4	3	7
	Not stated	4	8	12	
Total		508	619	1127	

Vehicles involved in pedestrian fatalities, 1996-2009

Year	Motorcycle	Private car	Van	Taxi	Hackney car	P.S.V. (minibus)	P.S.V. (bus)	Goods, not over 2 tons, unladen	Goods, over 2 tons, rigid	Goods, rigid + trailer	Goods, artic with semi trailer	Other	Artic, tractor only	Pedal cycle	Total
1996	10	69	11	1	3	1	3	0	4	0	3	7	0	2	114
1997	5	71	12	4	2	0	3	2	5	0	10	12	0	2	128
1998	2	59	17	1	2	2	5	9	3	2	3	6	1	0	112
1999	2	58	7	0	2	2	2	2	3	1	8	4	0	0	91
2000	0	54	3	1	5	1	1	3	8	3	1	2	0	0	82
2001	4	52	8	1	2	1	2	3	7	1	4	2	1	0	88
2002	3	52	8	0	2	1	1	0	5	0	5	7	0	1	85
2003	0	36	2	0	2	0	2	4	6	1	3	6	1	0	63
2004	2	28	6	2	0	1	5	0	3	3	5	6	4	0	65
2005	3	43	4	1	1	0	2	0	3	1	3	4	3	0	68
2006	0	42	6	3	1	0	1	0	4	1	2	7	3	0	70
2007	1	47	11	2	1	0	3	0	3	1	5	1	2	0	77
2008	0	26	7	2	1	0	1	0	3	0	2	3	3	0	48
2009	0	26	4	1	0	0	2	0	3	0	2	0	0	0	38
Total	32	663	106	19	24	9	33	23	60	14	56	67	18	5	1,129
Percent	3	59	9	2	2	1	3	2	5	1	5	6	2	0	100

Vehicles involved in pedestrian KSI, 1996-2009

Year	Motorcycle	Private car	Van	Taxi	Hackney car	P.S.V. (minibus)	P.S.V. (bus)	Goods, not over 2 tons, unladen	Goods, over 2 tone, rigid	Goods, rigid + trailer	Goods, artic with semi trailer	Other	Artic, tractor only	Pedal cycle	Total
1996	27	302	39	8	9	2	17	7	11	1	8	22	0	4	457
1997	26	287	29	14	6	2	9	8	7	1	17	17	0	4	427
1998	15	257	36	5	14	3	8	15	6	3	9	12	2	1	386
1999	18	220	17	6	5	3	7	7	5	1	10	5	0	0	304
2000	11	204	21	7	7	1	3	4	13	5	2	7	0	0	285
2001	18	164	15	7	5	3	7	6	10	2	6	5	1	0	249
2002	13	164	25	3	2	2	6	4	7	0	8	18	3	1	256
2003	3	139	14	3	2	0	5	7	8	2	7	14	3	1	208
2004	10	99	17	7	2	1	12	0	4	4	6	17	7	0	186
2005	12	144	16	7	2	1	7	2	5	1	6	8	5	0	216
2006	2	128	16	6	3	1	4	0	9	2	6	12	5	1	195
2007	4	148	19	5	3	0	7	1	7	2	8	7	4	3	218
2008	1	116	19	11	4	0	4	2	5	3	2	7	3	2	179
2009	2	103	15	5	0	0	5	0	3	1	2	1	0	0	137
Total	162	2,475	298	94	64	19	101	63	100	28	97	152	33	17	3,703
Percent	4	67	8	3	2	1	3	2	3	1	3	4	1	0	100

ALL PEDESTRIAN DEATHS BY HOUR OF DAY, 1996-2009

Hour	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total	%
12 Midnight	9	6	5	6	2	4	6	2	0	1	2	0	4	2	49	4.2
1	7	6	3	3	3	4	7	7	4	3	3	6	3	0	59	5.1
2	7	4	4	1	4	6	5	3	3	6	4	3	3	5	58	5.0
3	5	6	7	1	5	5	8	2	1	3	1	4	2	1	51	4.4
4	4	1	1	3	1	2	3	1	1	3	7	2	1	1	31	2.7
5	0	1	5	5	0	3	0	0	2	1	1	4	0	1	23	2.0
6	1	2	0	0	2	0	0	2	0	0	0	0	0	1	8	0.7
7	0	1	3	0	1	1	2	3	0	1	2	4	1	2	21	1.8
8	2	1	3	4	2	1	2	0	2	3	3	0	5	1	29	2.5
9	3	1	3	0	2	2	2	3	3	3	2	4	0	1	29	2.5
10	3	5	3	2	0	1	4	4	4	2	1	2	3	1	35	3.0
11	3	4	1	3	7	3	5	2	5	1	1	2	4	0	41	3.5
12	3	6	3	6	3	2	4	6	7	6	1	4	3	2	56	4.8
13	4	3	3	3	3	3	0	2	6	1	2	2	3	1	36	3.1
14	2	5	2	1	2	5	3	2	1	2	4	3	4	2	38	3.3
15	3	3	4	3	6	4	5	2	0	5	3	1	0	2	41	3.5
16	6	6	8	3	3	5	3	4	2	4	4	1	1	1	51	4.4
17	8	11	6	7	4	7	6	6	7	5	4	9	2	6	88	7.6
18	11	7	13	9	8	6	2	1	4	3	6	9	1	2	82	7.1
19	9	11	10	9	6	4	4	2	4	7	6	4	3	3	82	7.1
20	12	11	9	9	6	9	7	4	2	5	2	6	4	1	87	7.5
21	5	12	10	6	4	4	3	4	4	5	6	3	2	0	68	5.9
22	3	8	5	3	8	4	4	0	3	4	3	7	0	2	54	4.6
23	5	9	2	5	3	4	1	1	3	0	5	1	0	2	41	3.5
Unknown	0	0	1	0	0	0	0	1	2	0	0	0	0	0	4	0.3
Total	115	130	114	92	85	89	86	64	70	74	73	81	49	40	1,162	100.0

ALL PEDESTRIANS KILLED / SERIOUS INJURIES BY HOUR OF DAY

Hour	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total	%
12 Midnight	30	20	14	19	16	10	14	11	7	15	11	4	6	5	182	4.7
1	17	27	20	13	14	10	15	14	13	10	9	8	11	7	188	4.9
2	26	20	23	11	19	20	14	8	8	12	10	9	6	7	193	5.0
3	14	25	21	13	10	11	22	6	8	10	9	10	7	8	174	4.5
4	11	6	3	9	4	4	6	5	3	5	8	6	6	4	80	2.1
5	0	1	7	5	2	3	2	2	2	1	3	5	2	2	37	1.0
6	1	2	1	0	3	0	0	4	1	2	1	3	2	3	23	0.6
7	4	3	5	4	3	3	3	5	1	4	4	8	4	3	54	1.4
8	7	7	18	8	10	4	7	3	6	9	5	6	6	4	100	2.6
9	14	8	10	7	9	5	9	7	4	5	3	12	6	4	103	2.7
10	14	13	5	11	5	5	7	9	6	5	8	7	10	4	109	2.8
11	18	9	10	6	13	11	14	8	13	6	5	6	6	4	129	3.3
12	17	13	13	17	10	12	9	10	9	16	7	11	10	7	161	4.2
13	21	11	12	14	13	8	3	11	12	6	9	6	6	5	137	3.5
14	14	17	11	11	6	14	7	9	10	12	14	11	11	7	154	4.0
15	20	14	14	12	21	14	13	9	9	12	9	8	11	4	170	4.4
16	26	21	27	15	14	13	17	15	8	13	9	11	11	6	206	5.3
17	37	36	28	25	21	19	21	16	13	12	12	21	14	15	290	7.5
18	29	38	35	24	23	27	14	15	16	15	17	18	10	8	289	7.5
19	43	40	35	20	20	14	21	15	12	20	21	18	9	12	300	7.8
20	43	43	30	23	19	15	16	13	8	11	10	12	13	8	264	6.8
21	26	34	16	18	14	9	10	9	6	13	11	9	12	7	194	5.0
22	15	19	21	15	16	9	11	3	5	8	4	12	2	5	145	3.8
23	28	18	17	14	15	15	8	6	9	9	8	6	5	4	162	4.2
Unknown	1	1	3	2	0	1	2	4	5	0	0	0	0	0	19	0.5
Total	476	446	399	316	300	256	265	217	194	231	207	227	186	143	3,863	100.0

ALL PEDESTRIAN DEATHS BY WEEK DAY, 1996-2009

Day of Week	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total	%
Sunday	23	16	22	13	13	13	14	14	9	18	15	19	8	11	208	17.9
Monday	22	21	12	12	15	14	13	11	6	3	9	6	5	5	154	13.3
Tuesday	6	13	13	13	9	12	8	3	6	10	4	11	4	5	117	10.1
Wednesday	10	15	7	14	7	11	12	7	12	4	10	14	7	5	135	11.6
Thursday	13	19	14	14	9	7	13	6	9	11	10	10	8	4	147	12.7
Friday	19	18	22	11	15	15	14	17	15	13	12	11	5	7	194	16.7
Saturday	22	28	24	15	17	17	12	6	13	15	13	10	12	3	207	17.8
Total	115	130	114	92	85	89	86	64	70	74	73	81	49	40	1162	100.0

ALL PEDESTRIAN KILLED / SERIOUS INJURIES BY WEEK DAY, 1996-2009

Day of Week	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total	%
Sunday	80	78	76	52	49	41	44	45	29	46	42	47	27	27	683	17.7
Monday	77	71	62	34	59	38	33	33	18	24	25	27	25	20	546	14.1
Tuesday	38	53	43	36	27	30	29	15	16	27	15	22	22	12	385	10.0
Wednesday	54	40	46	50	26	27	36	31	24	20	23	35	29	18	459	11.9
Thursday	64	61	47	37	44	29	33	23	29	29	31	29	21	21	498	12.9
Friday	86	64	74	53	46	40	45	39	34	38	36	35	26	24	640	16.6
Saturday	77	79	51	54	49	51	45	31	44	47	35	32	36	21	652	16.9
Total	476	446	399	316	300	256	265	217	194	231	207	227	186	143	3863	100.0

ALL PEDESTRIAN DEATHS BY MONTH

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total	%
January	8	5	11	7	11	7	6	7	5	4	11	8	5	5	100	8.6
February	12	11	10	13	11	10	12	6	14	6	6	11	4	1	127	10.9
March	7	15	4	8	7	5	10	7	3	5	5	8	3	4	91	7.8
April	8	8	12	9	8	1	4	6	3	6	4	3	2	1	75	6.5
May	8	20	10	3	5	11	6	4	5	6	6	4	2	6	96	8.3
June	6	10	3	6	2	5	9	5	2	5	2	4	5	3	67	5.8
July	6	5	6	7	6	7	7	1	5	3	5	7	5	3	73	6.3
August	4	11	7	6	3	2	7	3	4	1	4	4	5	3	64	5.5
September	15	8	7	5	7	13	8	5	4	4	5	8	4	1	94	8.1
October	10	10	9	6	10	9	5	9	4	7	7	9	3	7	105	9.0
November	18	12	17	6	6	8	10	6	9	12	8	7	4	4	127	10.9
December	13	15	18	16	9	11	2	5	12	15	10	8	7	2	143	12.3
Total	115	130	114	92	85	89	86	64	70	74	73	81	49	40	1,162	100.0

ALL PEDESTRIANS KILLED / SERIOUS INJURIES BY MONTH, 1996-2009

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total	%
January	39	33	33	22	26	29	24	22	20	15	24	22	18	22	349	9.0
February	38	31	35	29	40	22	28	18	23	26	13	23	22	14	362	9.4
March	39	45	26	24	26	12	30	21	14	16	13	20	15	6	307	7.9
April	38	34	40	33	24	16	18	13	11	19	11	11	7	6	281	7.3
May	36	41	37	19	17	29	22	13	18	23	15	11	13	17	311	8.1
June	31	28	26	25	9	20	27	15	12	12	11	16	16	5	253	6.5
July	29	37	30	28	24	25	15	18	14	13	15	20	8	8	284	7.4
August	27	34	19	19	19	8	15	12	16	19	16	9	16	10	239	6.2
September	38	31	20	22	21	27	18	15	9	11	15	24	17	6	274	7.1
October	47	43	38	35	25	24	24	31	13	18	22	23	15	15	373	9.7
November	66	46	49	20	35	17	27	21	19	29	24	23	17	15	408	10.6
December	48	43	46	40	34	27	17	18	25	30	28	25	22	19	422	10.9
Total	476	446	399	316	300	256	265	217	194	231	207	227	186	143	3,863	100.0

ALL PEDESTRIAN DEATHS BY AGE & GENDER

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total	%
Female 0-9	2	2	1	3	2	1	2	1	1	0	2	1	1	1	20	1.7
Female 10-16	4	3	4	2	3	3	3	1	0	5	2	0	2	2	34	2.9
Female 17-24	4	3	3	4	1	6	2	1	3	1	2	3	3	0	36	3.1
Female 25-34	2	2	4	1	2	1	2	1	1	2	0	0	2	2	22	1.9
Female 35-49	5	1	6	6	2	3	1	1	2	1	1	3	1	1	34	2.9
Female 50-64	3	5	5	6	5	5	6	5	4	4	0	5	2	1	56	4.8
Female 65+	11	16	12	15	12	8	13	11	17	8	15	16	6	7	167	14.4
Female age unknown	7	9	1	2	3	2	0	1	0	0	0	0	0	0	25	2.2
Male 0-9	2	4	6	4	4	6	3	5	1	4	3	0	3	4	49	4.2
Male 10-16	4	4	6	1	2	1	2	0	1	5	0	4	3	0	33	2.8
Male 17-24	11	15	9	8	9	9	7	4	3	12	8	9	6	4	114	9.8
Male 25-34	4	9	8	3	9	12	9	3	5	4	6	3	2	3	80	6.9
Male 35-49	11	11	10	7	12	3	9	7	7	4	8	9	5	3	106	9.1
Male 50-64	5	7	12	9	8	11	11	9	9	9	9	10	6	9	124	10.7
Male 65+	16	15	23	15	10	14	11	11	11	12	14	16	6	3	177	15.2
Male age unknown	23	22	3	5	0	4	3	1	1	1	0	1	0	0	64	5.5
Gender unknown	1	2	1	1	1	0	2	2	4	2	3	1	1	0	21	1.8
Total	115	130	114	92	85	89	86	64	70	74	73	81	49	40	1162	100.0

ALL PEDESTRIANS KILLED / SERIOUS INJURIES BY AGE & GENDER, 1996-2009

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total	%
Female 0-9	16	11	18	10	7	8	5	5	5	6	4	7	5	4	111	2.9
Female 10-16	21	15	18	8	14	13	10	10	8	9	4	9	6	6	151	3.9
Female 17-24	27	15	16	15	12	11	16	9	12	11	5	15	7	4	175	4.5
Female 25-34	8	12	10	5	8	5	10	5	8	13	6	5	7	5	107	2.8
Female 35-49	15	5	16	14	4	10	4	4	10	8	5	10	9	5	119	3.1
Female 50-64	8	12	11	10	9	10	11	15	8	10	13	13	10	6	146	3.8
Female 65+	39	38	34	27	29	23	29	24	29	21	29	28	26	17	393	10.2
Female age unknown	51	34	27	27	23	18	2	2	0	2	4	2	2	0	194	5.0
Male 0-9	30	17	25	15	14	19	22	16	6	13	13	8	16	11	225	5.8
Male 10-16	24	35	18	11	12	8	12	8	9	18	8	10	10	6	189	4.9
Male 17-24	35	48	34	32	30	20	31	26	21	24	24	29	22	15	391	10.1
Male 25-34	20	30	29	20	31	18	18	21	16	20	15	19	13	17	287	7.4
Male 35-49	28	29	32	24	21	16	21	15	19	17	26	20	17	13	298	7.7
Male 50-64	25	31	23	23	24	18	21	19	18	24	18	20	14	24	302	7.8
Male 65+	38	29	34	22	18	21	25	22	18	24	20	26	17	9	323	8.4
Male age unknown	83	81	44	44	36	32	10	7	2	5	3	3	3	1	354	9.2
Gender unknown	8	4	10	9	8	6	18	9	5	6	10	3	2	0	98	2.5
Total	476	446	399	316	300	256	265	217	194	231	207	227	186	143	3863	100.0

PEDESTRIANS KILLED BY AREAS

Year	Area		Total
	Built-up	Rural	
1996	64	51	115
1997	81	45	126
1998	70	44	114
1999	47	45	92
2000	43	42	85
2001	42	47	89
2002	44	42	86
2003	39	25	64
2004	48	22	70
2005	32	42	74
2006	39	34	73
2007	47	34	81
2008	25	24	49
2009	27	13	40
Total	648	510	1158
%	77	23	100

PEDESTRIANS KILLED / SERIOUS INJURIES BY AREAS

Year	Area		Total
	Built-up	Rural	
1996	336	134	470
1997	307	133	440
1998	288	111	399
1999	218	98	316
2000	212	88	300
2001	182	74	256
2002	177	88	265
2003	157	60	217
2004	148	46	194
2005	135	96	231
2006	145	62	207
2007	171	56	227
2008	134	52	186
2009	112	31	143
Total	2722	1129	3851
%	71	29	100