

# Road Casualties and Collisions in Ireland 2014 Tables

Research Department

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Údarás Um Shábháilteacht Ar Bhóithre Road Safety Authority

# Road Casualties and Collisions in Ireland 2014 - Tables

# Introduction

These tables include all road traffic collisions reported to An Garda Síochána and forwarded to the RSA via an electronic data transfer of collision records (see Appendix: Methodological Note). The information provided in the records are based on preliminary information collected at the scene of a collision, and does not encompass definitive results from the forensic collision investigation. This information is used to populate the 2014 road collision database which was then analysed to produce this report. It contain details of fatalities and personal injury collisions which occurred on public roads in Ireland in 2014; it also contains overall figures for all material damage collisions that year. Injury collisions on private property, such as private lanes and car parks, are excluded.

### Notes on terminology:

- Casualties are persons killed or injured in a road collision.
- Injured persons can be further divided by severity into those who were seriously injured and those with minor injuries.
- Goods vehicles include light goods vehicles, such as vans, and heavy goods vehicles, such as articulated trucks.
- The vehicle category 'other' includes vehicles that are not accounted for in other options and would include vehicles such as agricultural tractors.
- An urban area is one where the speed limit was 60km/h or less in 2014 and a rural area is one where the speed limit was greater than 60km/h in 2014.

All data referenced in this document is sourced from the road collision database of the Road Safety Authority for 2014 and previous years unless otherwise cited. If you wish to reference information from this document, please use the following citation:

Road Safety Authority (2017) *Road Casualties and Collisions in Ireland 2014 - Tables* [Online]. Available at: http://www.rsa.ie/en/RSA/Road-Safety/Our-Research/Collision-Statistics/.

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Section 1: Trends in collisions and casualties

Table 1 Collisions Classified by Type and Vehicles Licensed, 2005 - 2014

Collision Type	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Fatal Injury Material Damage	360 6,173 21,274	321 5,697 22,399	309 5,158 23,769	254 6,482 21,728	220 6,395 19,880	185 5,595 21,305	172 5,058 21,863	152 5,458 20,561	179 4,797 21,734	179 5,618 33,510
TOTAL	27,807	28,417	29,236	28,464	26,495	27,085	27,093	26,171	26,710	39,307
Vehicles current licences (thousands)	2,138	2,296	2,442	2,498	2,468	2,416	2,425	2,403	2,483	2,515

Table 2 Persons Killed and Injured, 2005-2014

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Killed Injured	396 9,318	365 8,575	338 7,806	279 9,758	238 9,742	212 8,270	186 7,235	163 7,942	188 6,880	193 8,079
TOTAL	9,714	8,940	8,144	10,037	9,980	8,482	7,421	8,105	7,069	8,272

Table 3 Persons Killed Classified by Road User Type, 2005-2014

Road User Type	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Pedestrians	74	73	81	49	40	44	47	29	31	42
Pedal Cyclists	10	73 9	15	13	7	5	9	8	5	13
Motor Cyclists	56	29	33	29	25	17	18	19	26	24
Car Users	222	226	171	160	146	130	95	90	107	103
Other Road User*	34	28	38	28	20	16	17	17	19	11
TOTAL	396	365	338	279	238	212	186	163	188	193

<sup>\*(</sup>PSV, Goods vehicle and other or unknown road users)

Table 4 All Casualties Classified by Road User Type, 2005-2014

Road User Type	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
										_
Pedestrians	1,063	1,017	965	1,173	1,115	967	977	1,038	926	1,107
Pedal Cyclists	233	220	272	349	370	404	404	638	642	877
<b>Motor Cyclists</b>	591	534	410	523	467	408	342	357	299	315
Car Users	6,628	6,024	5,638	7,105	7,260	5,944	5,025	5,492	4,642	5,340
Other Road User*	1,199	1,145	859	887	768	759	673	580	560	633
TOTAL	9,714	8,940	8,144	10,037	9,980	8,482	7,421	8,105	7,069	8,272

<sup>\*(</sup>PSV, Goods vehicle and other or unknown road users)

Table 5 Persons Killed and Injured in Each County, 2010-2014

		Per	rsons Kil	led			Pers	sons Inju	ured	
County	2010	2011	2012	2013	2014	2010	2011	2012	2013	2014
Leinster										
Carlow	5	3	2	2	5	120	99	67	89	103
Dublin	20	11	12	19	29	1,761	1,607	1,974	1,410	2,125
Kildare	11	15	1	15	4	357	268	260	338	335
Kilkenny	6	6	3	4	3	144	133	176	119	137
Laois	9	1	5	2	7	135	119	118	95	150
Longford	2	2	7	2	4	106	67	100	86	102
Louth	8	6	14	4	6	306	249	343	294	318
Meath	6	4	7	9	5	363	279	296	227	330
Offaly	4	4	0	5	2	151	107	128	135	107
Westmeath	7	6	5	5	6	162	127	138	105	161
Wexford	9	5	9	7	4	257	232	283	201	225
Wicklow	5	3	3	6	7	263	255	264	183	202
Munster										
Clare	4	2	2	2	5	225	172	194	181	173
Cork	18	27	21	18	19	867	773	742	707	816
Kerry	11	7	7	14	14	254	249	239	250	347
Limerick	18	15	5	6	10	393	429	385	401	400
Tipperary	6	11	5	12	14	312	243	237	248	266
Waterford	5	7	3	2	6	211	189	201	195	165
Connacht										
Galway	6	13	19	13	5	573	437	505	467	515
Leitrim	3	1	0	2	1	75	87	71	40	56
Mayo	7	12	7	6	12	280	207	269	216	216
Roscommon	9	5	3	4	6	166	158	146	119	141
Sligo	3	3	4	5	1	142	131	133	149	100
Ulster (part of)										
Cavan	7	5	10	3	1	197	174	161	163	166
Donegal	19	6	7	13	9	361	314	390	355	310
Monaghan	4	6	2	8	8	89	130	122	107	113
TOTAL	212	186	163	188	193	8,270	7,235	7,942	6,880	8,079

# Section 2: General Tables

Table 6 Traffic Collisions and Casualties Classified by Month of Year

Month		Colli	sions			Casua	lties	
Month	Fatal	Injury	Total	%	Killed	Injured	Total	%
January	15	430	445	7.7	16	636	652	7.9
February	13	397	410	7.7	13	577	590	7.5 7.1
March	14	407	421	7.3	15	575	590	7.1
April	13	443	456	7.9	14	642	656	7.9
May	18	452	470	8.1	18	653	671	8.1
June	14	466	480	8.3	18	680	698	8.4
July	16	470	486	8.4	18	685	703	8.5
August	14	480	494	8.5	15	741	756	9.1
September	11	496	507	8.7	11	681	692	8.4
October	16	504	520	9.0	18	726	744	9.0
November	18	569	587	10.1	20	791	811	9.8
December	17	504	521	9.0	17	692	709	8.6
TOTAL	179	5,618	5,797	100	193	8,079	8,272	100

Table 7 Fatal and Injury Collisions and Casualties Classified by Hour of Day

Have Basinnins		Colli	sions			Casua	lties	
Hour Beginning	Fatal	Injury	Total	%	Killed	Injured	Total	%
12 midnight	2	117	119	2.1	3	161	164	2.0
1	9	91	100	1.7	10	151	161	1.9
2	7	95	102	1.8	7	133	140	1.7
3	4	83	87	1.5	5	126	131	1.6
4	8	60	68	1.2	9	93	102	1.2
5	2	45	47	0.8	2	77	79	1.0
6	4	83	87	1.5	5	97	102	1.2
7	5	146	151	2.6	9	171	180	2.2
8	8	306	314	5.4	8	403	411	5.0
9	9	319	328	5.7	10	396	406	4.9
10	5	254	259	4.5	5	344	349	4.2
11	8	278	286	4.9	9	371	380	4.6
12	9	278	287	5.0	9	400	409	4.9
13	8	332	340	5.9	8	459	467	5.6
14	10	356	366	6.3	10	508	518	6.3
15	9	404	413	7.1	9	589	598	7.2
16	9	405	414	7.1	9	582	591	7.1
17	12	458	470	8.1	13	691	704	8.5
18	15	400	415	7.2	16	582	598	7.2
19	7	335	342	5.9	8	499	507	6.1
20	12	288	300	5.2	12	468	480	5.8
21	8	203	211	3.6	8	319	327	4.0
22	5	155	160	2.8	5	251	256	3.1
23	4	127	131	2.3	4	208	212	2.6
Unknown	0	0	0	0	0	0	0	0
TOTAL	179	5,618	5,797	100	193	8,079	8,272	100

Table 8 Fatal and Injury Collisions and Casualties by Day of Week

Dav		Colli	sions		Casualties				
Day	Fatal	Injury	Total	%	Killed	Injured	Total	%	
Sunday	29	666	695	12.0	30	1,050	1,080	13.1	
Monday	26	841	867	15.0	26	1,248	1,274	15.4	
Tuesday	18	799	817	14.1	18	1,143	1,161	14.0	
Wednesday	23	765	788	13.6	25	1,062	1,087	13.1	
Thursday	35	811	846	14.6	38	1,113	1,151	13.9	
Friday	24	905	929	16.0	27	1,251	1,278	15.4	
Saturday	24	831	855	14.7	29	1,212	1,241	15.0	
TOTAL	179	5,618	5,797	100	193	8,079	8,272	100	

Table 9 Fatal and Injury Collisions and Casualties by Light Condition

# **COLLISIONS**

Links Constitute		Inside Buil	t-up Area	S	Outside Built-up Areas				
Light Condition	Fatal	Injury	Total	%	Fatal	Injury	Total	%	
Day - Good visibility	31	2,813	2,844	63.2	72	2,203	2,275	60.3	
Day - Poor visibility	3	189	192	4.3	5	215	220	5.8	
Dark - Good lighting	17	1,039	1,056	23.5	6	159	165	4.4	
Dark - Poor lighting	9	212	221	4.9	7	151	158	4.2	
Dark - Unlit lighting	0	10	10	0.2	5	47	52	1.4	
Dark - No Lighting	1	103	104	2.3	37	851	888	23.5	
Unknown	0	60	60	1.3	0	8	8	0.2	
Not Stated	0	11	11	0.2	0	7	7	0.2	
TOTAL	60	3,369	3,429	100.0	119	2,248	2,367	100.0	

# **CASUALTIES**

Light Condition	ı	nside Built-	up Areas		c	Outside Built-up Areas					
Light Condition	Killed	Injured	Total	%	Killed	Injured	Total	%			
Day - Good visibility	20	2,254	2,274	61.6	78	1,965	2,043	60.5			
Day - Poor visibility	1	145	146	4.0	4	215	219	6.5			
Dark - Good lighting	16	843	859	23.3	4	149	153	4.5			
Dark - Poor lighting	2	165	167	4.5	6	103	109	3.2			
Dark - Unlit lighting	1	6	7	0.2	0	7	7	0.2			
Dark - No Lighting	4	150	154	4.2	50	738	788	23.3			
Unknown	1	82	83	2.2	1	44	45	1.3			
Not Stated	0	2	2	0.1	0	12	12	0.4			
TOTAL	61	4,437	4,498	100	132	3,641	3,773	100			

**Table 10 Fatal and Injury Collisions Classified by Primary Weather Conditions** 

Weather	Fatal	Serious Injury	Minor Injury	Total	%
Dry	132	485	3674	4,291	74.0
Wet	44	121	1030	1,195	20.6
Frost/Ice	1	8	54	63	1.1
Snow	0	1	13	14	0.2
Fog/Mist	2	8	53	63	1.1
High Winds	0	3	4	7	0.1
Other	0	0	0	0	0.0
Unknown	0	18	129	147	2.5
Not Specified	0	2	15	17	0.3
TOTAL	179	646	4,972	5,797	100.0

**Table 11 Fatal and Injury Collisions Classified by Road Surface Conditions** 

Road Surface	Fatal	Serious Injury	Minor Injury	Total	%
Dry	97	393	3038	3,528	60.9
Wet	78	219	1685	1,982	34.2
Frost/Ice	3	12	82	97	1.7
Snow	0	1	13	14	0.2
Other	1	1	8	10	0.2
Unknown	0	18	131	149	2.6
Not Specified	0	2	15	17	0.3
TOTAL	179	646	4,972	5,797	100.0

Table 12 Fatal and Injury Collisions Classified by Road Character and Road Gradient

Road Character	Fatal	Serious Injury	Minor Injury	Total	%
Straight	112	458	3948	4,518	77.9
Bend	67	186	1018	1,271	21.9
Not Specified	0	2	6	8	0.1
TOTAL	179	646	4,972	4,976	100.0

Road Gradient	Fatal	Serious Injury	Minor Injury	Total	%
Hillcrest	1	9	50	60	1.0
Some Gradient	27	69	405	501	8.6
Up Hill	12	38	310	360	6.2
Down Hill	24	51	358	433	7.5
No Gradient	115	476	3832	4,423	76.3
Not Specified	0	3	17	20	0.4
TOTAL	179	646	4972	5797	100.0

Table 13 Collisions classified by Road Surface Conditions and by Occurrence of Skidding

Road Surface	Skidding Occurred	No Skidding	Not Stated	Total	Skidding Rate (%)*	
Dry	394	2737	397	3528	12.6	
Wet	342	1187	453	1982	22.4	
Frost/Ice	56	28	13	97	66.7	
Snow	6	4	4	14	60.0	
Other	2	8	0	10	20.0	
Unknown	1	25	123	149	3.8	
Not Specified	0	0	17	17	0.0	
TOTAL	801	3,989	1,007	5,797	16.7	

Table 14 Collisions on Wet Roads Classified by Road Character & Road Gradient and by Occurrence of Skidding

Road Character	Skidding	No	Not		Rate		
	Occurred	Skidding	Stated	Total	(%)*		
Straight	211	914	306	1431	18.8		
Bend	131	273	147	551	32.4		
TOTAL	342	1,187	453	1,982	22.4		

<sup>\*</sup>Excludes not stated category

Table 14 Collisions on Wet Roads Classified by Road Character and by Occurrence of Skidding

Road Character	Skidding	No	Not	<b>T</b>	Rate
	Occurred	Skidding	Stated	Total	(%)*
Hillcrest	9	12	3	24	42.9
Some Gradient	42	87	53	182	32.6
Up Hill	33	71	26	130	31.7
Down Hill	41	96	36	173	29.9
No Gradient	217	918	324	1459	19.1
TOTAL	342	1184	442	1968	22.4

<sup>\*</sup>Excludes not stated category

Table 15 Fatal and Injury Collisions Inside and Outside Built-up Areas Classified by Collision Type

Collision Type	Ins	ide Buil	t-up Are	as	Outside Built-up Areas					
7,00	Fatal	Injury	Total	%	Fatal	Injury	Total	%		
Single Vehicle and Pedestrian	30	918	948	27.6	12	92	104	4.4		
Single Vehicle Only	14	348	362	10.6	47	907	954	40.3		
Two or more Vehicle Collisions	16	2103	2119	61.8	60	1249	1309	55.3		
TOTAL	60	3,369	3,429	100	119	2,248	2,367	100.0		

Table 16 Single Vehicle Collisions not Involving Pedestrians Classified by Type of Collision

Type of collision	Fatal	Injury	Total	%
Bollard/Island	1	13	14	1.1
Parked Vehicle	0	83	83	6.3
Parked Trailer/Skip	0	1	1	0.1
Pole	4	103	107	8.1
Tree	15	90	105	8.0
Animal	0	19	19	1.4
Wall/Gate	10	234	244	18.5
Ditch	20	442	462	35.1
Other/Unknown	11	269	280	21.3
Not Stated	0	1	1	0.1
TOTAL	61	1,255	1,316	100.0

Table 17 Fatal and Injury Collisions Classified by Possible Contributory Factor Where Specified

# TO BE UPDATED - PLEASE SEE METHODOGOLOGICAL NOTE

# Section 3: Casualties

Table 18 All Casualties Classified by Road User Type

Casualty Class	Killed	Serious Injury	Minor Injury	Total	%
Pedestrians	42	180	884	1,106	13.6
Pedal Cycle Users	13	107	755	875	10.7
Motor Cycle Users	24	87	202	313	3.8
Car Users	103	351	4809	5,263	64.7
PSV Users	0	2	67	69	0.8
Goods Vehicle Users	8	22	346	376	4.6
Other	3	9	124	136	1.7
TOTAL	193	758	7,187	8,138	100.0

Note: Collisions omitted when injury severity unknown

Table 19 All Casualties Classified by Road User Type and by Age

Age Groups		Pedestri		Pedal Cy	clists		Motor Cyclists					
1.gc 0.00pc	Killed	Injured	Total	%	Killed	Injured	Total	%	Killed	Injured	Total	%
0-5	2	68	70	6.3	0	3	3	0.3	0	0	0	0.0
6-9	2	57	59	5.3	0	15	15	1.7	0	0	0	0.0
10-14	2	103	105	9.5	0	46	46	5.3	0	3	3	1.0
15-17	1	58	59	5.3	0	39	39	4.5	0	2	2	0.6
18-20	1	65	66	6.0	0	42	42	4.8	1	9	10	3.2
21-24	1	75	76	6.9	0	63	63	7.2	1	13	14	4.5
25-34	5	153	158	14.3	2	225	227	26.1	8	87	95	30.4
35-44	6	110	116	10.5	4	183	187	21.5	7	75	82	26.2
45-54	1	106	107	9.7	3	132	135	15.5	3	60	63	20.1
55-64	5	90	95	8.6	1	66	67	7.7	2	31	33	10.5
65 and Over	16	168	184	16.6	3	34	37	4.3	2	8	10	3.2
Unknown	0	11	11	1.0	0	9	9	1.0	0	1	1	0.3
TOTAL	42	1064	1106	100	13	857	870	100	24	289	313	100

		Car Drivers				Car Passengers			-	Total Car Users			Other Road Users			
Age Groups	K	ı	т	%	K	ı	Т	%	K	1	т	%	К	ı	Т	%
0-5	0	1	1	0.0	2	122	124	6.0	2	123	125	2.4	0	6	6	1.0
6-9	0	1	1	0.0	1	118	119	5.7	1	119	120	2.3	1	3	4	0.7
10-14	0	1	1	0.0	2	155	157	7.6	2	156	158	3.0	0	14	14	2.4
15-17	2	28	30	0.9	2	175	177	8.5	4	203	207	3.9	1	9	10	1.7
18-20	6	190	196	6.2	3	239	242	11.7	9	429	438	8.3	1	35	36	6.2
21-24	9	327	336	10.6	4	229	233	11.2	13	556	569	10.8	1	36	37	6.3
25-34	12	737	749	23.5	4	371	375	18.1	16	1,108	1,124	21.4	2	142	144	24.6
35-44	8	726	734	23.1	5	245	250	12.0	13	971	984	18.7	1	126	127	21.7
45-54	11	462	473	14.9	1	130	131	6.3	12	592	604	11.5	1	99	100	17.1
55-64	3	285	288	9.0	4	95	99	4.8	7	380	387	7.4	2	55	57	9.7
65 and Over	15	336	351	11.0	6	136	142	6.8	21	472	493	9.4	1	41	42	7.2
Unknown	1	23	24	0.8	2	26	28	1.3	3	49	52	1.0	0	8	8	1.4
TOTAL	67	3,117	3,184	100	36	2,041	2,077	100	103	5,158	5,261	100.0	11	574	585	100.0

Table 20 Male Casualties Classified by Road User Type and by Age, Where Specified

	Pedestrians					Pedal Cyclists				Motor Cyclists			
Age Groups	Killed	Injured	Total	%	Killed	Injured	Total	%	Killed	Injured	Total	%	
0-5	0	48	48	7.7	0	1	1	0.2	0	0	0	0.0	
6-9	2	41	43	6.9	0	13	13	2.0	0	0	0	0.0	
10-14	2	60	62	9.9	0	39	39	5.9	0	2	2	0.7	
15-17	0	30	30	4.8	0	35	35	5.3	0	2	2	0.7	
18-20	0	30	30	4.8	0	36	36	5.4	1	7	8	2.8	
21-24	0	36	36	5.8	0	52	52	7.8	1	13	14	4.9	
25-34	4	93	97	15.5	1	156	157	23.6	8	79	87	30.5	
35-44	3	75	78	12.5	3	146	149	22.4	7	71	78	27.4	
45-54	1	62	63	10.1	3	96	99	14.9	2	51	53	18.6	
55-64	2	39	41	6.6	0	48	48	7.2	2	29	31	10.9	
65 and Over	7	86	93	14.9	3	29	32	4.8	2	7	9	3.2	
Unknown	0	4	4	0.6	0	4	4	0.6	0	1	1	0.4	
TOTAL	21	604	625	100	10	655	665	100	23	262	285	100	

		Car [	Orivers		(	Car Pa	ssenge	ers		Total C	ar User	S	0	ther R	oad U	sers
Age Groups	K	ı	Т	%	K	I	Т	%	K	I	Т	%	K	I	Т	%
0-5	0	0	0	0.0	2	66	68	7.4	2	66	68	2.6	0	3	3	0.6
6-9	0	1	1	0.1	0	65	65	7.1	0	66	66	2.6	1	3	4	0.8
10-14	0	1	1	0.1	0	82	82	9.0	0	83	83	3.2	0	11	11	2.2
15-17	2	23	25	1.5	2	76	78	8.5	4	99	103	4.0	1	7	8	1.6
18-20	6	126	132	7.9	2	110	112	12.2	8	236	244	9.5	1	29	30	6.1
21-24	7	183	190	11.4	4	131	135	14.7	11	314	325	12.6	1	25	26	5.3
25-34	10	360	370	22.2	4	182	186	20.3	14	542	556	21.6	2	120	122	24.8
35-44	5	347	352	21.2	2	89	91	9.9	7	436	443	17.2	1	118	119	24.2
45-54	5	226	231	13.9	1	29	30	3.3	6	255	261	10.1	1	89	90	18.3
55-64	1	137	138	8.3	1	24	25	2.7	2	161	163	6.3	2	44	46	9.4
65 and Over	10	198	208	12.5	3	28	31	3.4	13	226	239	9.3	1	30	31	6.3
Unknown	0	15	15	0.9	1	12	13	1.4	1	27	28	1.1	0	1	1	0.2
TOTAL	46	1,617	1,663	100	22	894	916	100	68	2,511	2,579	100	11	480	491	100

Table 21 Female Casualties Classified by Road User Type and by Age, Where Specified

Pedestrians				Pedal Cyclists					Motor Cy	clists		
Age Groups	Killed	Injured	Total	%	Killed	Injured	Total	%	Killed	Injured	Total	%
0-5	2	20	22	4.6	0	2	2	1.0	0	0	0	0.0
6-9	0	16	16	3.4	0	2	2	1.0	0	0	0	0.0
10-14	0	43	43	9.0	0	7	7	3.5	0	1	1	3.6
15-17	1	28	29	6.1	0	4	4	2.0	0	0	0	0.0
18-20	1	35	36	7.6	0	6	6	3.0	0	2	2	7.1
21-24	1	39	40	8.4	0	10	10	5.1	0	0	0	0.0
25-34	1	59	60	12.6	1	69	70	35.4	0	8	8	28.6
35-44	3	35	38	8.0	1	36	37	18.7	0	4	4	14.3
45-54	0	43	43	9.0	0	36	36	18.2	1	9	10	35.7
55-64	3	51	54	11.3	1	18	19	9.6	0	2	2	7.1
65 and Over	9	82	91	19.1	0	5	5	2.5	0	1	1	3.6
Unknown	0	4	4	0.8	0	0	0	0.0	0	0	0	0.0
TOTAL	21	455	476	100	3	195	198	100	1	27	28	100

	Car Drivers				Car Passengers				Total (	Car Users		Other Road Users			Users	
Age Groups	К	I	Т	%	К	ı	т	%	K	ı	Т	%	K	ı	т	%
0-5	0	1	1	0.1	0	56	56	4.9	0	57	57	2.1	0	3	3	3.4
6-9	0	0	0	0.0	1	53	54	4.7	1	53	54	2.0	0	0	0	0.0
10-14	0	0	0	0.0	2	73	75	6.5	2	73	75	2.8	0	3	3	3.4
15-17	0	5	5	0.3	0	99	99	8.6	0	104	104	3.9	0	2	2	2.3
18-20	0	64	64	4.3	1	129	130	11.3	1	193	194	7.3	0	6	6	6.8
21-24	2	144	146	9.7	0	98	98	8.5	2	242	244	9.2	0	11	11	12.5
25-34	2	373	375	24.9	0	188	188	16.3	2	561	563	21.2	0	22	22	25.0
35-44	3	378	381	25.3	3	156	159	13.8	6	534	540	20.3	0	8	8	9.1
45-54	6	233	239	15.9	0	101	101	8.8	6	334	340	12.8	0	10	10	11.4
55-64	2	146	148	9.8	3	71	74	6.4	5	217	222	8.4	0	11	11	12.5
65 and Over	5	137	142	9.4	3	107	110	9.5	8	244	252	9.5	0	11	11	12.5
Unknown	0	4	4	0.3	0	8	8	0.7	0	12	12	0.5	0	1	1	1.1
TOTAL	20	1,485	1,505	100	13	1,139	1,152	100	33	2,624	2,657	100	0	88	88	100

Table 22 All Casualties Classified by Age and Sex

		Male			Female			
Age Groups	Killed	Injured	Total	Killed	Injured	Total	Overall	%
							Total	
0-5	2	118	120	2	82	84	204	2.5
6-9	3	123	126	1	71	72	198	2.4
10-14	2	195	197	2	127	129	326	4.0
15-17	5	173	178	1	138	139	317	3.9
18-20	10	338	348	2	242	244	592	7.3
21-24	13	440	453	3	302	305	758	9.4
25-34	29	990	1,019	4	719	723	1,742	21.5
35-44	21	846	867	10	617	627	1,494	18.5
45-54	13	553	566	7	432	439	1,005	12.4
55-64	8	321	329	9	299	308	637	7.9
65 and Over	26	378	404	17	343	360	764	9.4
Unknown	1	37	38	0	17	17	55	0.7
TOTAL	133	4,512	4,645	58	3,389	3,447	8,092	100.0

Note: Collisions omitted where sex of casualty is not specified.

Table 23 All Casualties Classified by Age, Inside and Outside Built-up Areas

		Inside Built	t-up Areas		O	utside Bui	lt-up Are	as				
Age Groups	Killed	Injured	Total	%	Killed	Injured	Total	%	Overall Total	%	Pop. (000s) (2011 Census)	Cas. per 1000 pop
0-5	2	115	117	2.6	2	85	87	2	204	2.5	421	0.5
6-9	2	111	113	2.5	2	83	85	2	198	2.4	256	0.8
10-14	1	224	225	5.0	3	98	101	3	326	3.9	302	1.1
15-17	2	184	186	4.1	4	127	131	3	317	3.8	169	1.9
18-20	2	282	284	6.3	10	298	308	8	592	7.2	174	3.4
21-24	6	368	374	8.3	10	375	385	10	759	9.2	237	3.2
25-34	7	972	979	21.8	26	742	768	20	1,747	21.1	755	2.3
35-44	11	818	829	18.4	20	647	667	18	1,496	18.1	695	2.2
45-54	5	530	535	11.9	15	459	474	13	1,009	12.2	580	1.7
55-64	5	339	344	7.6	12	283	295	8	639	7.7	463	1.4
65 and Over	17	397	414	9.2	26	326	352	9	766	9.3	535	1.4
Unknown	1	97	98	2.2	2	118	120	3	218	2.6		
TOTAL	61	4,437	4,498	100	132	3,641	3,773	100	8,271	100	4588	1.8

Table 24 Casualties Classified by Road User Type, Inside and Outside Built-up Areas

		Inside Buil	t-up Area	ıs	Outside Built-up Areas				
Casualty Class	Killed	Injured	Total	%	Killed	Injured	Total	%	
Pedestrians	30	968	998	22.2	12	97	109	2.9	
Pedal Cycle Users	7	754	761	16.9	6	110	116	3.1	
Motor Cycle Users	4	166	170	3.8	20	125	145	3.8	
Car Users	18	2,284	2,302	51.2	85	2,953	3,038	80.5	
PSV Users	0	61	61	1.4	0	44	44	1.2	
Goods Vehicle Users	1	140	141	3.1	7	239	246	6.5	
Other	1	63	64	1.4	2	73	75	2.0	
Unknown	0	1	1	0.0	0	0	0	0.0	
TOTAL	61	4,437	4,498	100	132	3,641	3,773	100	

Note: Collisions omitted when speed limit is unknown

Table 25 Pedestrian Casualties Classified by Light Condition and by Location Type

	In	side Built-u	ıp Areas		Outside Built-up Areas					
Light Condition	Killed	Injured	Total	%	Killed	Injured	Total	%		
Day - Good visibility	15	604	619	62.0	2	59	61	56.0		
Day - Poor visibility	1	37	38	3.8	0	5	5	4.6		
Dark - Good lighting	7	215	222	22.2	2	1	3	2.8		
Dark - Poorly lighting	6	83	89	8.9	1	4	5	4.6		
Dark - Unlit lighting	0	3	3	0.3	1	1	2	1.8		
Dark - No Lighting	1	7	8	0.8	6	27	33	30.3		
Unknown	0	19	19	1.9	0	0	0	0.0		
Not Stated	0	0	0	0.0	0	0	0	0.0		
TOTAL	30	968	998	100	12	97	109	100		

Table 26 Pedestrian Casualties Classified by Pedestrian Action, Age of Pedestrian and by Darkness or Daylight

			Age						
Pedestrian	0	-14	15-	64	65 8	over	All a	iges	
Action	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Tota
DAYLIGHT									
Crossing masked by Parked Car	1	16	0	12	0	5	1	33	34
Otherwise crossing	2	24	2	60	1	22	5	106	11:
Walking with traffic	0	1	0	7	0	0	0	8	
Walking against traffic	0	2	0	7	0	0	0	9	9
Standing in roadway	0	2	0	14	0	1	0	17	1
Playing in roadway	0	13	0	0	0	0	0	13	13
Lying on roadway	0	0	1	0	0	0	1	0	:
Other	1	74	2	105	0	43	3	222	22
Unknown	1	51	2	185	5	51	8	287	29
TOTAL	5	183	7	390	6	122	18	695	713
DARKNESS									
Crossing masked by Parked Car	0	0	0	8	0	1	0	9	Ç
Otherwise crossing	0	8	3	37	3	9	6	54	60
Walking with traffic	0	0	0	4	0	1	0	5	į
Walking against traffic	0	1	0	2	1	0	1	3	4
Standing in roadway	0	2	1	3	0	0	1	5	(
Playing in roadway	0	4	0	0	0	0	0	4	4
Lying on roadway	0	0	1	3	1	1	2	4	(
Other	1	14	3	105	4	16	8	135	143
Unknown	0	15	5	105	1	18	6	138	144
TOTAL	1	44	13	267	10	46	24	357	382
OVERALL TOTAL	6	227	20	657	16	168	42	1052	1094

Note: Collisions omitted where age not specified

# Section 4: Drivers and Vehicles

Table 27 Drivers Involved in Fatal and Injury Collisions Classified by Vehicle Type

_		Drivers			
All Drivers	Killed	Injured	Uninjured	Total	%
Pedal Cycle	13	857	13	883	10.0
Motor Cycle	23	275	18	316	3.6
Car	67	3142	3245	6,454	72.9
PSV	0	20	115	135	1.5
Goods Vehicle	7	294	581	882	10.0
Other or Unknown	2	81	103	186	2.1
TOTAL	112	4,669	4,075	8,856	100.0

Table 28 Male Drivers Involved in Fatal and Injury Collisions Classified by Vehicle Type

_		Drivers			
Male Drivers*	Killed	Injured	Uninjured	Total	%
Pedal Cycle	10	655	12	677	11.5
Motor Cycle	22	258	18	298	5.1
Car	46	1617	2097	3,760	64.0
PSV	0	17	109	126	2.1
Goods Vehicle	7	273	560	840	14.3
Other or Unknown	2	69	99	170	2.9
TOTAL	87	2,889	2,895	5,871	100.0

<sup>\*</sup>Where gender specified

Table 29 Female Drivers Involved in Fatal and Injury Collisions Classified by Vehicle Type

Drivers										
Female Drivers*	Killed	Injured	Uninjured	Total	%					
Pedal Cycle	3	195	1	199	6.8					
Motor Cycle	1	17	0	18	0.6					
Car	20	1485	1136	2,641	90.8					
PSV	0	1	6	7	0.2					
Goods Vehicle	0	13	17	30	1.0					
Other or Unknown	0	8	4	12	0.4					
TOTAL	24	1,719	1,164	2,907	100.0					

<sup>\*</sup>Where gender specified

Table 30 Drivers of Cars Involved in Fatal and Injury Collisions Classified by Age and by Sex

				Drive	rs					
		Male					Female	2		
Age Group										
	Killed	Injured	Uninjured	Total	Killed	Injured	Uninjured	Total	Overall	% of
									Total	Total
0-5	0	0	0	0	0	1	0	1	1	0.0
069	0	1	1	2	0	0	0	0	2	0.0
10-14	0	1	2	3	0	0	0	0	3	0.0
15-17	2	23	15	40	0	5	4	9	49	0.8
18-20	6	126	109	241	0	64	41	105	346	5.4
21-24	7	183	184	374	2	144	95	241	615	9.6
25-34	10	360	473	843	2	373	279	654	1,497	23.4
35-44	5	347	488	840	3	378	279	660	1,500	23.4
45-54	5	226	338	569	6	233	206	445	1,014	15.8
55-64	1	137	230	368	2	146	117	265	633	9.9
65 and Over	10	198	245	453	5	137	111	253	706	11.0
Unknown	0	15	12	27	0	4	4	8	35	0.5
TOTAL	46	1,617	2,097	3,760	20	1,485	1,136	2,641	6,401	100.0

Table 31 Motorcycle Drivers Involved in Fatal and Injury Collisions Classified by Age and by Sex

Age Group		N	1ale			Fen	nale			
7.80 C. Oup	Killed	Injured	Uninjured	Total	Killed	Injured	Uninjured	Total	Overall Total	% of Total
0-5	0	0	0	0	0	0	0	0	0	0.0
6-9	0	0	0	0	0	0	0	0	0	0.0
10-14	0	1	0	1	0	0	0	0	1	0.3
15-17	0	2	0	2	0	0	0	0	2	0.6
18-20	1	7	0	8	0	2	0	2	10	3.2
21-24	1	12	2	15	0	0	0	0	15	4.7
25-34	7	78	6	91	0	5	0	5	96	30.4
35-44	7	70	4	81	0	3	0	3	84	26.6
45-54	2	51	2	55	1	6	0	7	62	19.6
55-64	2	29	3	34	0	0	0	0	34	10.8
65 and Over	2	7	1	10	0	1	0	1	11	3.5
Unknown	0	1	0	1	0	0	0	0	1	0.3
TOTAL	22	258	18	298	1	17	0	18	316	100

Table 32 Drivers of Other Vehicles Involved in Fatal and Injury Collisions Classified by Age and by Sex

Age Group		N	1ale			F	emale			
	Killed	Injured	Uninjured	Total	Killed	Injured	Uninjured	Total	Overall Total	% of Total
0-5	0	0	0	0	0	0	0	0	0	0.0
6-9	0	0	0	0	0	0	0	0	0	0.0
10-14	0	2	1	3	0	0	0	0	3	0.3
15-17	1	3	6	10	0	0	0	0	10	0.8
18-20	1	19	26	46	0	2	0	2	48	4.1
21-24	1	20	42	63	0	2	1	3	66	5.6
25-34	1	78	166	245	0	6	4	10	255	21.6
35-44	1	95	204	300	0	4	11	15	315	26.6
45-54	1	75	170	246	0	3	4	7	253	21.4
55-64	2	40	121	163	0	4	5	9	172	14.6
65 and Over	1	25	27	53	0	0	0	0	53	4.5
Unknown	0	1	4	5	0	0	2	2	7	0.6
TOTAL	9	358	767	1,134	0	21	27	48	1,182	100

Note: Pedal Cyclists excluded from this table

Table 33 Users of Cars Involved in Fatal and Injury Collisions Classified by Seat Belt Usage

Seat Belt Usage	Killed	Injured	Uninjured	Total	%
Car Drivers					
Seat Belt in Use	34	1759	1523	3,316	51.6
Seat Belt Not in Use	18	88	35	141	2.2
Unknown	15	1260	1683	2,958	46.0
Not Stated	0	10	4	14	0.2
TOTAL	67	3,117	3,245	6,429	100.0
Passengers (front seat)					
Seat Belt in Use	9	596	-	605	55.5
Seat Belt Not in Use	10	40	-	50	4.6
Unknown	5	427	-	432	39.6
Not Stated	0	4	-	4	0.4
TOTAL	24	1,067	-	1,091	100.0

Table 34 Users of Motorcycles Involved in Fatal and Injury Collisions Classified by Crash Helmet Usage

Crash Helmet Usage	Killed	Injured	Uninjured	Total	%
Crash Helmet in Use	21	218	13	252	79.7
Crash Helmet Not in Use	1	25	1	27	8.5
Unknown	0	2	1	3	0.9
Not Stated	1	30	3	34	10.8
TOTAL	23	275	18	316	100.0
Pillion					
Crash Helmet in Use	1	12	-	13	81.3
Crash Helmet Not in Use	0	2	-	2	12.5
Unknown	0	1	-	1	6.3
Not Stated	0	0	-	0	0.0
TOTAL	1	15	-	16	100.0

Table 35 Cars and Goods Vehicles Involved in Fatal and Injury Collisions Classified by Driver's Country of Residence\*

	Fatal	Injury	Total	%
CARS				
Ireland	166	6009	6,175	96.7
Northern Ireland	2	108	110	1.7
Britain	1	36	37	0.6
Other	3	60	63	1.0
TOTAL	172	6,213	6,385	100
GOODS				
Ireland	30	811	841	96.9
Northern Ireland	1	17	18	2.1
Britain	0	2	2	0.2
Other	0	7	7	0.8
TOTAL	31	837	868	100

<sup>\*</sup>where specified

Table 36 Two Vehicle Collisions: Contributory Action, where Specified

TO BE UPDATED - PLEASE SEE METHODOLOGICAL NOTE

Table 37 Vehicles Involved in Fatal and Injury Collisions Classified by Vehicle Type and by Location Type

Vehicle Type	Inside Built-up Areas				Outside Built-up Areas			
venicie Type	Fatal	Injury	Total	%	Fatal	Injury	Total	%
Pedal Cycles	7	763	770	14.6	7	106	113	3.1
Motor Cycles	4	172	176	3.3	20	120	140	3.9
Cars	51	3625	3,676	69.9	123	2667	2,790	77.4
PSVs	2	98	100	1.9	1	32	33	0.9
Goods Vehicles	10	434	444	8.4	21	419	440	12.2
Other or Unknown	3	91	94	1.8	9	79	88	2.4
TOTAL	77	5,183	5,260	100	181	3,423	3,604	100

<sup>\*</sup>Note: Table contains information relating to a maximum of two vehicles per collision. Collisions omitted when speed limit is unknown

Table 38 Single Vehicle Collisions, with or without Pedestrians, Classified by Vehicle Type

Vehicle Type	Po	edestrian Involved No Ped					destrian Involved		
venicie Type	Fatal	Injury	Total	%	Fatal	Injury	Total	%	
Pedal Cycles	0	8	8	0.8	1	26	27	2.1	
Motor Cycles	0	11	11	1.2	2	56	58	4.4	
Cars	31	722	753	79.3	51	1052	1,103	83.8	
PSVs	0	38	38	4.0	0	3	3	0.2	
Goods Vehicles	8	116	124	13.1	5	99	104	7.9	
Other or Unknown	2	14	16	1.7	2	19	21	1.6	
TOTAL	41	909	950	100.0	61	1,255	1,316	100.0	

Table 39 Two-Vehicle Collisions Classified by Vehicle Type

	Fatal	Injury	Total	Fatalities	Injuries	Total
		4		0	_	_
Pedal Cycle-Pedal Cycle	0	4	4	0	5	5
Pedal Cycle-Motor Cycle	0	7	7	0	9	9
Pedal Cycle-Car	6	593	599	6	600	606
Pedal Cycle-PSV	1	15	16	1	15	16
Pedal Cycle-Goods	3	71	74	3	72	75
Pedal Cycle-Other/Unknown	0	5	5	0	5	5
TOTAL	10	695	705	10	706	716

	Fatal	Injury	Total	Fatalities	Injuries	Total
Motor Cycle-Pedal Cycle	0	7	7	0	9	9
Motor Cycle-Motor Cycle	2	4	6	3	8	11
Motor Cycle-Car	10	130	140	10	146	156
Motor Cycle-PSV	1	2	3	1	2	3
Motor Cycle-Goods	3	25	28	4	26	30
Motor Cycle-Other/Unknown	3	1	4	3	2	5
TOTAL	19	169	188	21	193	214

	Fatal	Injury	Total	Fatalities	Injuries	Total
Car-Pedal Cycle	6	593	599	6	600	606
Car-Motor Cycle	10	130	140	10	146	156
Car-Car	26	1275	1,301	32	2329	2,361
Car-PSV	1	45	46	1	130	131
Car-Goods	9	380	389	10	570	580
Car-Other/Unknown	3	94	97	3	140	143
TOTAL	55	2,517	2,572	62	3,915	3,977

Table 39 Two-Vehicle Collisions Classified by Vehicle Type

	Fatal	Injury	Total	Fatalities	Injuries	Total
DCV Dadal Cirala	1	15	16	1	15	16
PSV-Pedal Cycle PSV-Motor Cycle	1	2	3	1	2	3
PSV-Car	1	45	46	1	130	131
PSV-PSV	0	1	1	0	2	2
PSV-Goods	0	8	8	0	13	13
PSV-Other/Unknown	0	6	6	0	11	11
TOTAL	3	77	80	3	173	176

	Fatal	Injury	Total	Fatalities	Injuries	Total
Goods-Pedal Cycle	3	67	70	3	68	71
Goods-Motor Cycle	3	25	28	4	26	30
Goods-Car	9	380	389	10	570	580
Goods-PSV	0	9	9	0	14	14
Goods-Goods	2	33	35	2	49	51
Goods-Other/Unknown	0	22	22	0	29	29
TOTAL	17	536	553	19	756	775

	Fatal	Injury	Total	Fatalities	Injuries	Total
Other Dedal Code	0	_	_	0	г	_
Other-Pedal Cycle	0	5	5	0	5	5
Other-Motor Cycle	3	1	4	3	2	5
Other-Car	3	94	97	3	140	143
Other-PSV	0	6	6	0	11	11
Other-Goods	0	19	19	0	26	26
Other-Other/Unknown	1	1	2	1	1	2
TOTAL	7	126	133	7	185	192

**Section 5: Location** 

**Table 40 Traffic Collisions and Casualties in each County** 

County		Reg.		Collisi	ons			Casua	lties	
and Province	Pop. (000's) 2011	Motor Vehicle (000's) 2014	Fatal	Injury	Total	%	Killed	Injured	Total	%
Leinster										
Carlow	55	37	5	64	69	1.2	5	103	108	1.3
Dublin	1,273	606	29	1708	1,737	30.0	29	2125	2,154	26.0
Kildare	210	115	3	223	226	3.9	4	335	339	4.1
Kilkenny	95	56	3	95	98	1.7	3	137	140	1.7
Laois	81	42	6	85	91	1.6	7	150	157	1.9
Longford	39	23	4	59	63	1.1	4	102	106	1.3
Louth	123	59	5	198	203	3.5	6	318	324	3.9
Meath	184	99	5	215	220	3.8	5	330	335	4.0
Offaly	77	42	2	63	65	1.1	2	107	109	1.3
Westmeath	86	49	3	105	108	1.9	6	161	167	2.0
Wexford	145	89	4	158	162	2.8	4	225	229	2.8
Wicklow	137	78	7	155	162	2.8	7	202	209	2.5
Munster										
Clare	117	70	4	115	119	2.1	5	173	178	2.2
Cork	519	311	18	569	587	10.1	19	816	835	10.1
Kerry	146	89	13	217	230	4.0	14	347	361	4.4
Limerick	192	108	10	281	291	5.0	10	400	410	5.0
Tipperary	70	98	12	181	193	3.3	14	266	280	3.4
Waterford	114	66	5	121	126	2.2	6	165	171	2.1
Connacht										
Galway	251	140	5	316	321	5.5	5	515	520	6.3
Leitrim	32	19	1	37	38	0.7	1	56	57	0.7
Mayo	131	77	11	133	144	2.5	12	216	228	2.8
Roscommon	64	42	6	72	78	1.3	6	141	147	1.8
Sligo	65	37	1	67	68	1.2	1	100	101	1.2
Ulster										
(Part of)										
Cavan	73	42	1	107	108	1.9	1	166	167	2.0
Donegal	161	86	9	200	209	3.6	9	310	319	3.9
Monaghan	60	35	7	74	81	1.4	8	113	121	1.5
TOTAL	4,500	2,515	179	5,618	5,797	100	193	8,079	8,272	100

Table 41 Fatal and Injury Collisions and Casualties Classified by Garda Division

Canda Birdaian		Collisions	i			Casua	alties	
Garda Division –	Fatal	Injury	Total	%	Killed	Injured	Total	%
Carlow/Kilkenny	8	155	163	2.8	8	234	242	2.9
Cavan/Monaghan	8	180	188	3.2	9	276	285	3.4
Clare	3	109	112	1.9	4	163	167	2.0
Cork City	4	259	263	4.5	5	365	370	4.5
Cork North	7	158	165	2.8	7	219	226	2.7
Cork West	7	157	164	2.8	7	240	247	3.0
DMR East	1	194	195	3.4	1	242	243	2.9
DMR North	8	289	297	5.1	8	373	381	4.6
DMR North Central	3	251	254	4.4	3	291	294	3.6
DMR South	4	271	275	4.7	4	321	325	3.9
DMR South Central	5	324	329	5.7	5	364	369	4.5
DMR West	8	381	389	6.7	8	536	544	6.6
Donegal	9	200	209	3.6	9	310	319	3.9
Galway	5	318	323	5.6	5	518	523	6.3
Kerry	13	213	226	3.9	14	340	354	4.3
Kildare	3	223	226	3.9	4	335	339	4.1
Laois/Offaly	8	147	155	2.7	9	256	265	3.2
Limerick	11	286	297	5.1	11	409	420	5.1
Louth	5	199	204	3.5	6	316	322	3.9
Mayo	11	135	146	2.5	12	218	230	2.8
Meath	5	215	220	3.8	5	335	340	4.1
Roscommon/Longford	10	128	138	2.4	10	236	246	3.0
Sligo/Leitrim	2	103	105	1.8	2	155	157	1.9
Tipperary	13	180	193	3.3	16	265	281	3.4
Waterford	4	124	128	2.2	4	170	174	2.1
Westmeath	3	107	110	1.9	6	166	172	2.1
Wexford	4	159	163	2.8	4	226	230	2.8
Wicklow	7	153	160	2.8	7	200	207	2.5
TOTAL	179	5,618	5,797	100	193	8,079	8,272	100

Table 42 Fatal and Injury Collisions at or near Pedestrians Crossings

	Fatal	Injury	Total
Total at or near Pedestrian Crossing	2	102	104

Table 43 Fatal and Injury Collisions Inside and Outside Built-up Areas where Road Works were in progress at the Collision Scene

Ir	Inside Built-up Area Outside Built-up Areas				eas
Fatal	Injury	Total	Fatal	Injury	Total
0	65	65	0	36	36

Table 44 Fatal and Injury Collisions Classified by Junction Type

	Insi	Inside Built-up Areas					Outside Built-up Areas			
Road Layout	Fatal	Injury	Total	%	Fatal	Injury	Total	%		
T-Junction	9	746	755	50.1	8	230	238	45.4		
Crossroads	3	386	389	25.8	4	147	151	28.8		
Y-Junction	1	53	54	3.6	3	41	44	8.4		
Roundabout	2	242	244	16.2	0	30	30	5.7		
Complex Junction	2	37	39	2.6	2	30	32	6.1		
Other	0	25	25	1.7	1	28	29	5.5		
TOTAL	17	1,489	1,506	100	18	506	524	100.0		

Table 45 Fatal and Injury Collisions at Intersections Classified by Control Type

Junction Control	Fatal	Injury	Total	%
Traffic Light	6	515	521	25.7
Stop Sign	14	310	324	16.0
Yield Sign	3	280	283	13.9
Road Markings Only	5	114	119	5.9
Roundabout	0	0	0	0.0
Pedestrian Crossing	0	24	24	1.2
Within 50ft of Pedestrian X	0	1	1	0.0
No Control	7	475	482	23.7
Other / Not Stated	0	276	276	13.6
TOTAL	35	1,995	2,030	100.0

Table 46 Fatal and Injury Collisions Classified by Road Type

Road Type	Fatal	Injury	Total	%
Two-Way Single Carriageway	162	4,813	4,975	85.8
One-Way Single Carriageway	3	339	342	5.9
Dual Carriageway	5	212	217	3.7
Motorway	5	180	185	3.2
Other/Unknown	4	74	78	1.3
TOTAL	179	5,618	5,797	100

Table 47 Traffic Collisions and Casualties in the Main Centres of Population

	Road Length(km)	Fatal	Injury	Total	%	Killed	Injured	Total	%
Dublin Co. Borough	1055	15	930	945	47.7	15	1094	1,109	44.3
Dun Laoghaire- Rathdown	309	1	214	215	10.8	1	272	273	10.9
Fingal County	177	6	248	254	12.8	6	354	360	14.4
South Dublin County	153	7	310	317	16.0	7	399	406	16.2
Cork Co. Borough	104	1	153	154	7.8	1	214	215	8.6
Galway Co. Borough	-	0	97	97	4.9	0	143	143	5.7
TOTAL		30	1,952	1,982	100.0	30	2,476	2,506	100

Table 48 Road Users Killed and Injured in the Main Centres of Population

Road User		Dublin Co. Borough		Dun Laoghaire - Rathdown		Fingal		South Dubliin	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	
Pedestrians	8	247	0	41	2	49	2	67	
Pedal Cycle Users	1	328	0	73	2	42	1	53	
Motor Cycle Users	3	60	0	12	1	15	1	21	
Car Users	3	408	1	134	1	219	3	231	
PSV Users	0	17	0	1	0	5	0	2	
Goods Vehicle Users	0	18	0	6	0	19	0	16	
Other or Unknown	0	15	0	5	0	5	0	9	
TOTAL	15	1,093	1	272	6	354	7	399	

Road	Co	ork	Galway		
User	Killed	Injured	Killed	Injured	
Pedestrians	0	59	0	26	
Pedal Cycle Users	1	23	0	30	
Motor Cycle Users	0	7	0	3	
Car Users	0	118	0	75	
PSV Users	0	0	0	8	
Goods Vehicle Users	0	7	0	1	
Other or Unknown	0	0	0	0	
TOTAL	1	214	0	143	

Table 49 Vehicles Involved in Fatal and Injury Collisions in the Main Centres of Population

Vehicle Type	Dublin Co. Borough		Dun Lao Rathd	_	Fing	al	South Dubliin	
	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
Pedal Cycle	1	334	0	73	3	41	1	53
Motor Cycle	3	66	0	11	1	16	1	21
Car	12	894	1	232	5	291	5	346
PSV	2	44	0	2	0	9	0	3
Goods	2	100	0	21	0	41	1	53
Other or Unknown	1	28	0	4	0	5	1	12
TOTAL	21	1,466	1	343	9	403	9	488

Vehicle	Co	ork	Galw	/ay
Туре	Fatal	Injury	Fatal	Injury
Pedal Cycle	1	23	0	30
Motor Cycle	0	7	0	3
Car	0	118	0	75
PSV	0	0	0	8
Goods Vehicle	0	7	0	1
Other or Unknown	0	0	0	0
TOTAL	1	216	0	150

Table contains information relating to a maximum of two vehicles per collision.

Table 50 Fatal and Injury Collisions on National Routes Classified by Route and by Location Type

# TO BE UPDATED – PLEASE SEE METHODOGOLOGICAL NOTE

Table 51 Fatal and Injury Collisions on National Routes Classified by Route and by Location Type

National Route	Inside B	uilt-up /	Areas		Outs	side B	uilt-up /	Areas		
	F	SI	MI	Total	F	SI	MI	Total	Overall Total	Collision Rate per km*
N1	0	7	27	34	1	1	26	28	62	0.69
N2	0	2	13	15	4	4	21	29	44	0.33
N3	0	1	13	14	0	1	25	26	40	0.31
N4	0	1	8	9	2	2	36	40	49	0.25
N5	0	0	12	12	2	4	16	22	34	0.26
N6	0	2	4	6	0	2	14	16	22	0.15
N7	0	1	8	9	3	6	33	42	51	0.27
N8	0	0	6	6	1	2	17	20	26	0.17
N9	0	0	1	1	0	1	10	11	12	0.10
N10	0	0	1	1	0	1	3	4	5	0.29
N11	0	4	23	27	1	1	41	43	70	0.54
N12	0	0	0	0	1	0	2	3	3	0.44
N13	0	0	1	1	2	0	8	10	11	0.25
N14	0	0	0	0	0	4	10	14	14	0.80
N15	1	3	6	10	2	1	9	12	22	0.20
N16	0	0	1	1	1	4	4	9	10	0.21
N17	0	0	20	20	2	2	12	16	36	0.29
N18	0	0	15	15	0	2	12	14	29	0.29
N19	0	0	1	1	0	0	2	2	3	0.87
N20	1	1	12	14	2	6	12	20	34	0.36
N21	1	1	15	17	1	0	16	17	34	0.40
N22	0	0	12	12	4	8	21	33	45	0.38
N23	0	0	0	0	0	0	0	0	0	0.00
N24	1	0	13	14	0	4	14	18	32	0.28
N25	1	2	11	14	2	4	23	29	43	0.23
N26	0	0	4	4	1	0	0	1	5	0.17
N27	0	1	0	1	0	1	2	3	4	0.63
N28	0	0	1	1	0	0	2	2	3	0.26
N29	0	0	1	1	0	0	0	0	1	0.28
N30	0	0	4	4	0	2	3	5	9	0.27
N31	0	0	6	6	0	0	1	1	7	0.98
N33	0	0	1	1	0	0	0	0	1	0.13
N40	0	0	7	7	1	0	8	9	16	1.04
M50	0	1	5	6	1	4	48	53	59	1.29
TOTAL	5	27	252	284	34	67	451	552	836	0.31

Table 51 Fatal and Injury Collisions on National Routes Classified by Route and by Location Type (continued)

National Route	In	side Buil	t-up Are	as	Οι	Outside Built-up Areas					
	F	SI	МІ	Total	F	SI	MI	Total	Overall Total	Collision Rate per km*	
N51	0	1	4	5	1	1	7	9	14	0.26	
N52	0	2	15	17	3	7	19	29	46	0.26	
N53	0	0	4	4	0	0	4	4	8	0.44	
N54	0	1	6	7	1	1	3	5	12	0.35	
N55	1	1	10	12	0	0	11	11	23	0.29	
N56	0	1	4	5	0	4	18	22	27	0.17	
N58	0	0	0	0	0	0	5	5	5	0.44	
N59	0	0	12	12	2	4	22	28	40	0.13	
N60	0	0	4	4	0	2	13	15	19	0.21	
N61	0	0	2	2	2	2	2	6	8	0.11	
N62	2	0	8	10	0	2	11	13	23	0.24	
N63	0	0	6	6	0	3	7	10	16	0.17	
N65	1	0	1	2	1	1	5	7	9	0.17	
N66	1	1	1	3	0	1	3	4	7	0.25	
N67	0	0	2	2	1	5	6	12	14	0.11	
N68	0	0	0	0	0	1	3	4	4	0.10	
N69	0	0	6	6	1	4	5	10	16	0.16	
N70	0	0	7	7	0	1	15	16	23	0.16	
N71	0	0	16	16	1	2	19	22	38	0.20	
N72	0	0	5	5	2	0	18	20	25	0.15	
N73	0	0	0	0	0	0	0	0	0	0.00	
N74	0	0	2	2	1	0	2	3	5	0.25	
N75	0	0	0	0	1	0	0	1	1	0.13	
N76	0	1	0	1	0	1	4	5	6	0.14	
N77	0	0	0	0	0	1	7	8	8	0.16	
N78	0	0	3	3	0	1	6	7	10	0.20	
N80	0	2	10	12	2	3	12	17	29	0.25	
N81	1	5	11	17	0	3	14	17	34	0.44	
N82	1	1	1	3	0	0	0	0	3	1.17	
N83	0	0	3	3	0	0	3	3	6	0.13	
N84	0	1	3	4	0	0	18	18	22	0.30	
N85	0	0	1	1	0	0	1	1	2	0.06	
N86	0	1	3	4	1	3	7	11	15	0.30	
N87	0	0	0	0	0	1	2	3	3	0.11	
TOTAL	7	18	150	175	20	54	272	347	521	0.20	
OVERALL TOTAL	12	45	402	459	54	121	723	899	1357	0.26	

 $<sup>*</sup>Based on 2013 \ road \ lengths \ including \ motorway \ sections.$  Note: Collisions omitted when speed limit is unknown

Table 52 Material Damage Collisions Classified by Month and by County

2014													
	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Total
Carlow	17	28	27	26	21	21	23	22	22	34	29	31	301
Cavan	35	31	31	49	49	38	46	52	40	52	68	53	544
Clare	46	60	60	67	68	53	74	59	75	71	72	72	777
Cork	445	367	380	379	361	373	352	407	362	445	424	455	4,750
Donegal	68	69	96	59	67	86	93	83	79	78	90	100	968
Dublin	781	729	745	600	826	629	670	714	693	847	905	877	9,016
Galway	140	168	141	146	138	113	160	149	159	203	170	174	1,861
Kerry	72	66	70	76	117	99	108	132	90	83	82	64	1,059
Kildare	108	103	98	75	95	64	83	80	89	125	134	122	1,176
Kilkenny	46	56	46	37	63	49	44	38	45	47	53	55	579
Laois	48	45	36	29	47	48	37	52	37	58	51	51	539
Leitrim	12	15	14	10	21	18	14	9	21	25	21	22	202
Limerick	183	142	155	148	178	153	121	135	166	156	201	176	1,914
Longford	29	22	28	27	21	27	25	39	24	33	33	27	335
Louth	79	90	85	73	76	71	69	93	77	92	88	112	1,005
Mayo	71	67	64	61	66	66	68	76	59	87	83	87	855
Meath	96	78	82	78	79	85	85	83	72	95	116	120	1,069
Monaghan	41	29	38	29	38	24	38	39	28	43	43	56	446
Offaly	34	33	34	33	30	36	44	40	40	44	37	59	464
Roscommon	39	30	28	28	32	40	39	41	28	51	35	41	432
Sligo	34	48	38	38	51	47	33	33	41	42	32	53	490
Tipperary	83	107	96	71	85	89	80	82	67	100	85	90	1,035
Waterford	71	58	80	66	92	60	67	74	77	89	105	85	924
Westmeath	51	48	42	47	44	37	42	43	53	62	59	67	595
Wexford	91	88	79	83	56	91	68	82	77	90	73	88	966
Wicklow	87	69	68	84	93	77	70	79	72	77	98	85	959
Total	2,807	2,646	2,661	2,419	2,814	2,494	2,553	2,736	2,593	3,129	3,187	3,222	33,261

**Table 53: International Comparisons** 

	Number of Road Deaths <sup>1</sup> 2014	Road Deaths per 100,000 inhabitants 2014
E.U. Countries		
Austria	430	5.0
Belgium	727	6.5
Czech Republic	688	6.5
Denmark	182	3.2
Finland	229	4.2
France	3384	5.1
Germany	3377	4.2
Great Britain	1775	2.8
Greece	795	7.3
Hungary	626	6.3
Iceland	4	1.2
Ireland	193	4.2
Italy	3381	5.6
Luxemburg	35	6.3
Netherlands	570	3.8
Northern Ireland	79	4.3
Poland	3202	8.4
Portugal	638	6.1
Slovakia	295	5.4
Slovenia	108	5.2
Spain	1688	3.6
Sweden	270	2.8
United Kingdom	1854	2.9
Other Countries		
Australia	1,150	4.9
Canada	1,876	5.3
Israel	279	3.4
Japan	4,838	3.8
New Zealand	293	6.5
Norway	147	2.9
Switzerland	243	3.0
U.S.A.	32,675	10.2

<sup>&</sup>lt;sup>1</sup> Most countries adopt the 30-day definition of death due to a road collision. In cases where the 30-day rule is not used, a correction factor was applied to the figures to ensure comparability between countries.

(Sources: International Road Traffic and Accident Database (OECD), ETSC, EUROSTAT, CARE (EU road accidents database))

### **Appendix: Notes and Definitions**

### **All Road Collisions**

'All reported Road collisions' means all collisions investigated by or brought to the notice of An Garda Síochána where the exact location of the collision can be determined.

### **Collisions and Casualties**

Road Collisions are classified as fatal, personal injury or material damage: casualties are classified as either killed or injured.

### **Fatal Collision:**

Where at least one person is killed as a result of the collision and death occurs within 30 days.

### **Serious Injury Collision:**

Where there are no deaths but a person or persons are seriously injured.

The definition of "serious injury" is an injury for which the person is detained in hospital as an 'in-patient', or any of the following injuries whether or not detained in hospital: fractures, concussion, internal injuries, crushings, severe cuts and lacerations, severe general shock requiring medical treatment.

### **Minor Injury Collision:**

Where there are no deaths or serious injuries. The definition of a "minor injury" is an injury of a minor character such as a sprain or bruise.

# **Material Damage Collision:**

Where no deaths or injuries occur but damage is caused to a vehicle or property.

### **Learner Driver**

A learner driver is a driver holding a learner permit. **Vehicles** 

Vehicles are classified as follows

# 1. Pedal Cycle

A pedal cycle is a two or three-wheeled road vehicle fitted with pedals deriving its sole means of propulsion from human power.

### 2. Motorcycle

A motorcycle is any mechanically propelled twowheeled machine and includes mopeds and motor scooters.

### 3. Car

A passenger road motor vehicle, other than a motor, seating not more than eight passengers (excluding the driver).

### 4. Public Service Vehicle (PSV)

A passenger road motor vehicle having seating accommodation for more than eight passengers (excluding the driver), and used for the carriage of passengers for reward.

### 5. Goods Vehicle

A road motor vehicle designed, exclusively or primarily, to carry goods.

### 6. Other Motor Vehicle

Other motor vehicles are miscellaneous types of motor vehicle not falling into any of the main categories (e.g. Agricultural Tractors).

### **Rural Area**

A rural area is defined as an area where the speed limit zone was greater than 60km/h in 2010.

### **Urban Areas**

An urban area is defined as an area where the speed limit zone was less than or equal to 60km/h in 2010.

### **Built-up Area**

A built up area means an area which was within a 50 to 60km/h. speed limit zone in 2010

### Dark

By 'dark' is meant the hours of darkness which begin half an hour after sunset and end half an hour before sunrise.

### **Appendix: Methodological Note**

### Introduction

The Road Safety Authority (RSA) has a statutory remit to collect, compile, prepare, publish or distribute information and statistics relating to road safety and the functions of the Authority for national or international planning, policy research and development, monitoring and reporting purposes.

As part of this remit, the RSA provide analysis of road traffic injury incidents on an annual basis. A road collision is a collision investigated by or brought to the notice of An Garda Síochána (AGS) where the location of the collision can be determined and where it has occurred on a public road. These incidents have been reported to AGS and forwarded to the RSA. Injury collisions on private property, such as private lanes and car parks are excluded.

### New Method of Receiving Collision Records

The RSA and, before that, the National Roads Authority (now Transport Infrastructure Ireland) received collision data using a paper form, called a C(T)68, from AGS. This form was sent by post to the RSA and provided details on the initial report of the collision.

Since 2014, the system by which information was provided to the RSA, was updated. The RSA now receives an electronic copy of individual traffic collision incidents on a daily basis. The paper form was previously considered the record of note for the collision whereas the electronic record is now considered the record of note for the collision.

The dataset of road collision incidents will be updated in time to reflect new variables and the way in which collision reporting is conducted by the RSA will also reflect these improvements.

In the meantime, and to allow for comparison of data over the long term, these set of tables have been produced in a format as close as possible to the historic tables. When comparing the variables available in the C(T)68 with those available electronically from AGS, it is the case that not all the new variables map exactly onto the old set of variables. Where it is possible to accommodate the updated variables in the old format this has been done. It does mean, however, that in some cases, such as contributory factor, not all the information is replicable in the new format. As a result these tables have been omitted from this report.

The change to an electronic transfer of data has resulted in improvements in a number of areas of data capture which will have a positive impact on collision reporting. The improvements are that the RSA has

- The complete set of traffic injury and material damage records recorded on PULSE which can now be used for analysis
- Access to more fields in the electronic traffic incident record
- Access to more up to date information about the collision
- Two-way communication with the Garda Information Services Centre (GISC)

### **Enhanced Validation Process**

Records received are divided into those classed as material damage and those classed as injury collisions. Once received, injury collision records are thoroughly reviewed by the Research Department of the RSA. This review utilises the information in the detailed narrative and data fields and interim updates. It looks for data anomalies and any possible data input errors.

As part of this process there is two-way communication with GISC. Feedback can then be received from GISC via an update to the incident record.

There will still be limitations to the information that can be ascertained from the electronic collision records as the level of detail contained in the collision investigation file, where one exists, is not recorded on the electronic collision record.

### **Injury Collisions**

The definitions of fatal, serious and minor injuries outlined at the end of this document have not changed from previous years. Increases seen in injury numbers in the 2014 data are likely to be due to the enhancements in the validation process outlined. It will take around five years' before any appreciable trends in the data can be confirmed. As a result this should be considered as a break in the time series for the data on the number of injuries and injury collisions. This does not affect time series data for the number of fatalities or fatal collisions.

### Material Damage

The RSA provide an overview of the number of material damage incidents on an annual basis but a detailed review of these is not conducted as it is for injury collisions. As a result of the changes outlined above there has been an increase in the number of records for material damage collisions available to the RSA. From 2014, changes implemented will lead to an increase in the number of material damage collisions reported overall. Again, as a result, this should be considered as a break in the time series for the data on the number of material damage collisions.

The following needs to be considered when reporting or using these material damage figures in any analysis.

- The definition of a traffic injury or material damage collision as reported by the RSA is one that happens on a public road. This definition has not changed.
- Reporting requirements for material damage collisions are not as stringent as those for injury collisions. This means all the details of the collision may not be reported and captured by AGS and it may not be possible to establish an exact location for the collision.
- As an example, in 2014 there were 33,261 material damage collisions reported of which 21% were not investigated at the scene, i.e. reporting of these incidents was done either in person or by phone to the station.
- The location of these collisions is determined as being the place identified in the report to the station. However, as an example, if no further investigation was required there may be no other information available to assess the location.
- Therefore, it is accepted that the number of material damage collisions reported from now on will overstate the number that have happened on a public road. That is some will have occurred in places other than on a public road, e.g. public car park.

Previously, figures for material damage collisions have been reported based on the county and month in which they occurred and this will continue in 2014 but the above notes must be taken into account.

# Working To Save Lives

# Údarás Um Shábháilteacht Ar Bhóithre

Road Safety Authority