

Road Casualties and Collisions in Ireland 2015 Tables

Research Department

December 2018

Údarás Um Shábháilteacht Ar Bhóithre Road Safety Authority

Road Casualties and Collisions in Ireland 2015 - 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 2015 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 2015; 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 2015 and a rural area is one where the speed limit was greater than 60km/h in 2015.

All data referenced in this document is sourced from the road collision database of the Road Safety Authority for 2015 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 2015 - Tables* [Online]. Available at: http://www.rsa.ie/en/RSA/Road-Safety/Our-Research/Collision-Statistics/.

Section 1: Trends in collisions and casualties	Pg. No.
Table 1 Collisions Classified by Type and Vehicles Licensed, 2006 – 2015	4
Table 2 Persons Killed and Injured, 2006-2015	4
Table 3 Persons Killed Classified by Road User Type, 2006-2015	4
Table 4 All Casualties Classified by Road User Type, 2006-2015	5
Table 5 Persons Killed and Injured in Each County, 2011-2015	6
Table 6 Traffic Collisions and Casualties Classified by Month of Year	7
Table 7 Fatal and Injury Collisions and Casualties Classified by Hour of Day	8
Table 8 Fatal and Injury Collisions and Casualties by Day of Week	9
Table 9 Fatal and Injury Collisions and Casualties by Light Condition	9
Table 10 Fatal and Injury Collisions Classified by Primary Weather Conditions	10
Table 11 Fatal and Injury Collisions Classified by Road Surface Conditions	10
Table 12 Fatal and Injury Collisions Classified by Road Character	10
Table 13 Collisions classified by Road Surface Conditions and by Occurrence of Skidding	11
Table 14 Collisions on Wet Roads Classified by Road Character and by Occurrence of Skidding	12
Table 15 Fatal and Injury Collisions Inside and Outside Built-up Areas Classified by Collision Type	12
Table 16 Single Vehicle Collisions not Involving Pedestrians Classified by Type of Collision	13
Table 17 Fatal and Injury Collisions Classified by Possible Contributory Factor Where Specified	13
Section 3: Casualties	
Table 18 All Casualties Classified by Road User Type	14
Table 19 All Casualties Classified by Road User Type and by Age	15
Table 20 Male Casualties Classified by Road User Type and by Age, Where Specified	16
Table 21 Female Casualties Classified by Road User Type and by Age, Where Specified	17
Table 22 All Casualties Classified by Age and Sex	18
Table 23 All Casualties Classified by Age, Inside and Outside Built-up Areas	18
Table 24 Casualties Classified by Road User Type, Inside and Outside Built-up Areas	19
Table 25 Pedestrian Casualties Classified by Light Condition and by Location Type	19
Table 26 Pedestrian Casualties Classified by Pedestrian Action, Age of Pedestrian and by Darkness or Daylight	20
Section 4: Drivers and Vehicles	
	24
Table 27 Drivers Involved in Fatal and Injury Collisions Classified by Vehicle Type	21
Table 28 Male Drivers Involved in Fatal and Injury Collisions Classified by Vehicle Type	21
Table 29 Female Drivers Involved in Fatal and Injury Collisions Classified by Vehicle Type	22
Table 30 Drivers of Cars Involved in Fatal and Injury Collisions Classified by Age and by Sex	22
Table 31 Motorcycle Drivers Involved in Fatal and Injury Collisions Classified by Age and by Sex	23
Table 32 Drivers of Other Vehicles Involved in Fatal and Injury Collisions Classified by Age and by Sex	23
Table 33 Users of Cars Involved in Fatal and Injury Collisions Classified by Seat Belt Usage	24
Table 34 Users of Motorcycles Involved in Fatal and Injury Collisions Classified by Crash Helmet Usage	24
Table 35 Cars and Goods Vehicles Involved in Fatal and Injury Collisions Classified by Driver's Country of Residence	25
Table 36 Two Vehicle Collisions: Contributory Action, where Specified	25
Table 37 Vehicles Involved in Fatal and Injury Collisions Classified by Vehicle Type and by Location Type	26

Table 38 Single Vehicle Collisions, with or without Pedestrians, Classified by Vehicle Type	26
Table 39 Two-Vehicle Collisions Classified by Vehicle Type	27
Section 5: Location	
Table 40 Traffic Collisions and Casualties in each County	29
Table 41 Fatal and Injury Collisions and Casualties Classified by Garda Division	30
Table 42 Fatal and Injury Collisions at or near Pedestrian Crossings	30
Table 43 Fatal and Injury Collisions Inside and Outside Built-up Areas where Road Works were in progress at the Collision Scene	30
Table 44 Fatal and Injury Collisions Classified by Junction Type	31
Table 45 Fatal and Injury Collisions at Intersections Classified by Control Type	31
Table 46 Fatal and Injury Collisions Classified by Road Type	31
Table 47 Traffic Collisions and Casualties in the Main Centres of Population	32
Table 48 Road Users Killed and Injured in the Main Centres of Population	32
Table 49 Vehicles Involved in Fatal and Injury Collisions in the Main Centres of Population	33
Table 50 Fatal and Injury Collisions on National Routes Classified by Route and by Location Type	33
Table 51 Fatal and Injury Collisions on National Routes Classified by Route and by Location Type	34
Table 52 Material Damage Collisions Classified by Month and by County	36
Table 53 International Comparisons	37
Appendix: Notes and Definitions	38
Appendix: Methodological Note	39

Section 1: Trends in collisions and casualties

Table 1 Collisions Classified by Type and Vehicles Licensed, 2006 - 2015

Collision Type	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Fatal Injury Material Damage	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	155 5,676 35,997
TOTAL	28,417	29,236	28,464	26,495	27,085	27,093	26,171	26,710	39,307	41,828
Vehicles current licences (thousands)	2,296	2,442	2,498	2,468	2,416	2,425	2,403	2,483	2,515	2,570

Table 2 Persons Killed and Injured, 2006-2015

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Killed Injured	365 8,575	338 7,806	279 9,758	238 9,742	212 8,270	186 7,235	163 7,942	188 6,881	193 8,079	162 7,840
TOTAL	8,940	8,144	10,037	9,980	8,482	7,421	8,105	7,069	8,272	8,002

Table 3 Persons Killed Classified by Road User Type, 2006-2015

Road User Type	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Pedestrians	73	81	49	40	44	47	29	31	42	31
Pedal Cyclists	9	15	13	7	5	9	8	5	13	10
Motor Cyclists	29	33	29	25	17	18	19	26	24	22
Car Users	226	171	160	146	130	95	90	107	103	89
Other Road User*	28	38	28	20	16	17	17	19	11	10
TOTAL	365	338	279	238	212	186	163	188	193	162

^{*(}PSV, Goods vehicle and other or unknown road users)

Table 4 All Casualties Classified by Road User Type, 2006-2015

Road User Type	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Pedestrians	1,017	965	1,173	1,115	967	977	1,038	926	1,107	1,074
Pedal Cyclists	220	272	349	370	404	404	638	642	877	943
Motor Cyclists	534	410	523	467	408	342	357	299	315	360
Car Users	6,024	5,638	7,105	7,260	5,944	5025	5,492	4,642	5,340	4,999
Other Road User*	1,145	859	887	768	759	673	580	560	633	626
TOTAL	8,940	8,144	10,037	9,980	8,482	7,421	8,105	7,069	8,272	8,002

^{*(}PSV, Goods vehicle and other or unknown road users)

Table 5 Persons Killed and Injured in Each County, 2011-2015

		Per	sons Kil	led			Pers	sons Inju	ıred	
County	2011	2012	2013	2014	2015	2011	2012	2013	2014	2015
Leinster										
Carlow	3	2	2	5	4	99	67	89	103	95
Dublin	11	12	19	29	16	1607	1974	1411	2125	2,143
Kildare	15	1	15	4	9	268	260	338	335	343
Kilkenny	6	3	4	3	2	133	176	119	137	166
Laois	1	0	2	7	4	119	118	95	150	96
Longford	2	5	2	4	5	67	100	86	102	136
Louth	6	7	4	6	6	249	343	294	318	245
Meath	4	14	9	5	8	279	296	227	330	303
Offaly	4	7	5	2	5	107	128	135	107	94
Westmeath	6	5	5	6	5	127	138	105	161	160
Wexford	5	9	7	4	7	232	283	201	225	234
Wicklow	3	3	6	7	8	255	264	183	202	191
Munster										
Clare	2	2	2	5	2	172	194	181	173	158
Cork	27	21	18	19	15	773	742	707	816	717
Kerry	7	7	14	14	8	249	239	250	347	279
Limerick	15	5	6	10	4	429	385	401	400	355
Tipperary	11	5	12	14	4	243	237	248	266	237
Waterford	7	3	2	6	0	189	201	195	165	228
Connacht										
Galway	13	19	13	5	12	437	505	467	515	479
Leitrim	1	0	2	1	3	87	71	40	56	86
Mayo	12	7	6	12	13	207	269	216	216	227
Roscommon	5	3	4	6	1	158	146	119	141	114
Sligo	3	4	5	1	2	131	133	149	100	124
Ulster (part of)										
Cavan	5	10	3	1	4	174	161	163	166	168
Donegal	6	7	13	9	11	314	390	355	310	318
Monaghan	6	2	8	8	4	130	122	107	113	144
TOTAL	186	163	188	193	162	7,235	7,942	6,881	8,079	7,840

Section 2: General Tables

Table 6 Traffic Collisions and Casualties Classified by Month of Year

Manth		Colli	sions			Casua	lties	
Month	Fatal	Injury	Total	%	Killed	Injured	Total	%
January	9	478	487	8.4	12	678	690	8.6
February	13	417	430	7.4	13	556	569	7.1
March	11	460	471	8.1	11	643	654	8.2
April	7	396	403	6.9	7	535	542	6.8
May	12	488	500	8.6	12	690	702	8.8
June	13	465	478	8.2	13	646	659	8.2
July	17	471	488	8.4	19	667	686	8.6
August	14	470	484	8.3	14	676	690	8.6
September	16	502	518	8.9	16	689	705	8.8
October	11	499	510	8.7	11	665	676	8.4
November	13	502	515	8.8	14	668	682	8.5
December	19	528	547	9.4	20	727	747	9.3
TOTAL	155	5,676	5,831	100	162	7,840	8,002	100

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

How Posinnins		Colli	sions			Casua	lties	
Hour Beginning	Fatal	Injury	Total	%	Killed	Injured	Total	%
12 midnight	6	115	121	2.1	6	178	184	2.3
1	5	89	94	1.6	5	139	144	1.8
2	8	105	113	1.9	10	150	160	2.0
3	6	85	91	1.6	6	122	128	1.6
4	3	65	68	1.2	3	94	97	1.2
5	4	55	59	1.0	4	76	80	1.0
6	5	86	91	1.6	5	114	119	1.5
7	4	182	186	3.2	4	217	221	2.8
8	3	319	322	5.5	3	362	365	4.6
9	5	309	314	5.4	5	392	397	5.0
10	4	212	216	3.7	4	291	295	3.7
11	15	275	290	5.0	16	371	387	4.8
12	7	311	318	5.5	7	439	446	5.6
13	6	333	339	5.8	6	478	484	6.0
14	10	368	378	6.5	11	515	526	6.6
15	5	387	392	6.7	5	542	547	6.8
16	9	390	399	6.8	9	538	547	6.8
17	10	480	490	8.4	10	649	659	8.2
18	5	435	440	7.5	5	604	609	7.6
19	7	336	343	5.9	7	475	482	6.0
20	3	268	271	4.6	3	361	364	4.5
21	12	181	193	3.3	15	264	279	3.5
22	9	146	155	2.7	9	239	248	3.1
23	4	144	148	2.5	4	230	234	2.9
Unknown	0	0	0	0	0	0	0	0
TOTAL	155	5,676	5,831	100	162	7,840	8,002	100

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

Davi		Colli	sions	Casualties				
Day	Fatal	Injury	Total	%	Killed	Injured	Total	%
Sunday	29	736	765	13.1	31	1,076	1,107	13.8
Monday	20	841	861	14.8	20	1,172	1,192	14.9
Tuesday	23	828	851	14.6	27	1,086	1,113	13.9
Wednesday	20	856	876	15.0	20	1,122	1,142	14.3
Thursday	19	824	843	14.5	19	1,113	1,132	14.1
Friday	22	863	885	15.2	23	1,197	1,220	15.2
Saturday	22	728	750	12.9	22	1,074	1,096	13.7
TOTAL	155	5,676	5,831	100	162	7,840	8,002	100

Table 9 Fatal and Injury Collisions and Casualties by Light Condition

COLLISIONS

Links Constitute		Inside Bui	lt-up Area	s	Outside Built-up Areas				
Light Condition	Fatal	Injury	Total	%	Fatal	Injury	Total	%	
Day - Good visibility	15	2,190	2,205	65.1	62	1,457	1,519	62.5	
Day - Poor visibility	4	114	118	3.5	5	133	138	5.7	
Dark - Good lighting	13	790	803	23.7	3	110	113	4.7	
Dark - Poor lighting	1	143	144	4.3	7	66	73	3.0	
Dark - Unlit lighting	0	8	8	0.2	2	45	47	1.9	
Dark - No Lighting	1	45	46	1.4	42	490	532	21.9	
Unknown	0	56	56	1.7	0	7	7	0.3	
Not Stated	0	8	8	0.2	0	1	1	0.0	
TOTAL	34	3,354	3,388	100.0	121	2,309	2,430	100.0	

CASUALTIES

Light Candition	I	nside Built-	up Areas		C	Outside Built-up Areas				
Light Condition	Killed	Injured	Total	%	Killed	Injured	Total	%		
Day - Good visibility	15	2,713	2,728	63.7	64	2,233	2,297	61.9		
Day - Poor visibility	4	153	157	3.7	5	199	204	5.5		
Dark - Good lighting	13	1,049	1,062	24.8	3	176	179	4.8		
Dark - Poor lighting	1	189	190	4.4	7	117	124	3.3		
Dark - Unlit lighting	0	12	12	0.3	2	73	75	2.0		
Dark - No Lighting	1	59	60	1.4	47	771	818	22.1		
Unknown	0	63	63	1.5	0	10	10	0.3		
Not Stated	0	9	9	0.2	0	1	1	0.0		
TOTAL	34	4,247	4,281	100	128	3,580	3,708	100		

Note: collisions omitted when speed limit is unknown

Table 10 Fatal and Injury Collisions Classified by Primary Weather Conditions

Weather	Fatal	Serious Injury	Minor Injury	Total	%
Dry	114	550	3,622	4,286	73.5
Wet	37	144	1,023	1,204	20.6
Frost/Ice	1	6	59	66	1.1
Snow	0	5	37	42	0.7
Fog/Mist	3	4	35	42	0.7
High Winds	0	3	21	24	0.4
Other	0	0	0	0	0.0
Unknown	0	13	138	151	2.6
Not Specified	0	2	14	16	0.3
TOTAL	155	727	4,949	5,831	100.0

Table 11 Fatal and Injury Collisions Classified by Road Surface Conditions

Road Surface	Fatal	Serious Injury	Minor Injury	Total	%
Dry	88	455	3,024	3,567	61.2
Wet	63	245	1,626	1,934	33.2
Frost/Ice	3	8	92	103	1.8
Snow	0	1	34	35	0.6
Other	1	2	15	18	0.3
Unknown	0	14	144	158	2.7
Not Specified	0	2	14	16	0.3
TOTAL	155	727	4,949	5,831	100.0

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

Road Character	Fatal	Serious Injury	Minor Injury	Total	%
Straight	109	559	3,866	4,534	77.8
Bend	46	166	1,067	1,279	21.9
Not Specified	0	2	16	18	0.3
TOTAL	155	727	4,949	5,831	100.0

Road Gradient	Fatal	Serious Injury	Minor Injury	Total	%
Hillcrest	2	11	47	60	1.0
Some Gradient	24	79	433	536	9.2
Up Hill	11	38	303	352	6.0
Down Hill	18	69	388	475	8.1
No Gradient	100	528	3,757	4,385	75.2
Not Specified	0	2	21	23	0.4
TOTAL	155	727	4,949	5,831	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	412	2,774	381	3,567	12.9
Wet	282	, 1,171	481	1,934	19.4
Frost/Ice	53	33	17	103	61.6
Snow	21	12	2	35	63.6
Other	10	7	1	18	58.8
Unknown	1	36	121	158	2.7
Not Specified	0	0	16	16	0.0
TOTAL	779	4,033	1,019	5,831	16.2

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

Road Character	Skidding Occurred	No Skidding	Not Stated	Total	Rate (%)*	
Straight	169	910	334	1,413	15.7	
Bend	113	261	147	521	30.2	
TOTAL	282	1,171	481	1,934	19.4	

^{*}Excludes not specified category

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

Road Character	Skidding Occurred	No Skidding	Not Stated	Total	Rate (%)*
Hillcrest	6	11	8	25	35.3
Some Gradient	32	103	56	191	23.7
Up Hill	19	70	20	109	21.3
Down Hill	42	89	40	171	32.1
No Gradient	183	898	356	1437	16.9
TOTAL	282	1171	480	1933	19.4

^{*}Excludes not specified category

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

Collision Type	Ins	side Built	t-up Are	as	Outside Built-up Areas			
7,60	Fatal	Injury	Total	%	Fatal	Injury	Total	%
Single Vehicle and Pedestrian	14	920	934	27.6	18	82	100	4.1
Single Vehicle Only	7	343	350	10.3	44	919	963	39.6
Two or more Vehicle Collisions	13	2,091	2,104	62.1	59	1,308	1,367	56.3
TOTAL	34	3,354	3,388	100	121	2,309	2,430	100.0

Breakdown of two or		Inside Bui	lt-up Area	as	Outside Built-up Areas				
more vehicle accidents	Killed	Injured	Total	%	Killed	Injured	Total	%	
Rear End	0	583	583	27.7	7	357	364	26.6	
Angle	3	174	177	8.4	8	139	147	10.8	
Head On	4	172	176	8.4	26	295	321	23.5	
Other/ Not Known	6	1,162	1,168	55.5	18	517	535	39.1	

^{*}Note: Collisions omitted when speed limit is unknown

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

Type of collision	Fatal	Injury	Total	%
Bollard/Island	0	19	19	1.4
Parked Vehicle	2	59	61	4.6
Parked Trailer/Skip	0	0	0	0.0
Pole	3	105	108	8.2
Tree	5	77	82	6.2
Animal	0	14	14	1.1
Wall/Gate	11	205	216	16.4
Ditch	14	444	458	34.8
Other/Unknown	13	276	289	22.0
Not Stated	3	63	66	5.0
TOTAL	51	1,262	1,313	100.0

Table 17 Fatal and Injury Collisions Classified by Possible Contributory Factor Where Specified TO BE UPDATED - PLEASE SEE METHODOLOGICAL NOTE

Section 3: Casualties

Table 18 All Casualties Classified by Road User Type

Casualty Class	Killed	Serious Injury	Minor Injury	Total	%
Pedestrians	31	178	864	1,073	13.6
Pedal Cycle Users	10	153	778	941	12.0
Motor Cycle Users	22	92	245	359	4.6
Car Users	89	336	4,502	4,927	62.6
PSV Users	0	3	52	55	0.7
Goods Vehicle Users	6	54	363	423	5.4
Other	4	10	82	96	1.2
TOTAL	162	826	6,886	7,874	100.0

Note: Collisions omitted when injury severity or casualty class is unknown

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

Age Groups		Pedestrians				Pedal Cyclists			Motor Cyclists			
1.80 0.00.00	Killed	Injured	Total	%	Killed	Injured	Total	%	Killed	Injured	Total	%
0-5	1	52	53	4.9	0	4	4	0.4	0	0	0	0.0
6-9	0	66	66	6.1	0	16	16	1.7	0	0	0	0.0
10-14	0	99	99	9.2	0	50	50	5.3	0	1	1	0.3
15-17	1	61	62	5.8	0	46	46	4.9	1	8	9	2.5
18-20	1	65	66	6.1	0	56	56	5.9	1	19	20	5.6
21-24	4	84	88	8.2	0	77	77	8.2	2	28	30	8.3
25-34	7	130	137	12.8	0	226	226	24.0	6	90	96	26.7
35-44	2	120	122	11.4	4	198	202	21.4	6	81	87	24.2
45-54	5	96	101	9.4	0	142	142	15.1	4	49	53	14.7
55-64	4	116	120	11.2	2	76	78	8.3	2	47	49	13.6
65 and Over	6	142	148	13.8	4	22	26	2.8	0	7	7	1.9
Unknown	0	12	12	1.1	0	20	20	2.1	0	8	8	2.2
TOTAL	31	1043	1074	100	10	933	943	100	22	338	360	100

	Car Drivers			Car Pa	ssenger	5	٦	Total Ca	r Users		C	Other F	Road U	sers		
Age Groups	K	ı	т	%	K	ı	т	%	К	ı	т	%	K	1	т	%
0-5	0	0	0	0.0	1	120	121	6.5	1	120	121	2.4	0	6	6	1.0
6-9	0	0	0	0.0	0	78	78	4.2	0	78	78	1.6	0	9	9	1.4
10-14	0	1	1	0.0	1	118	119	6.4	1	119	120	2.4	0	20	20	3.2
15-17	0	20	20	0.6	1	145	146	7.8	1	165	166	3.3	0	21	21	3.4
18-20	8	181	189	6.0	9	228	237	12.7	17	409	426	8.5	0	29	29	4.6
21-24	8	360	368	11.8	4	216	220	11.8	12	576	588	11.8	0	34	34	5.4
25-34	14	725	739	23.6	2	334	336	18.0	16	1,059	1,075	21.5	3	129	132	21.1
35-44	5	642	647	20.7	1	183	184	9.9	6	825	831	16.6	1	116	117	18.7
45-54	1	446	447	14.3	0	118	118	6.3	1	564	565	11.3	2	98	100	16.0
55-64	11	311	322	10.3	2	114	116	6.2	13	425	438	8.8	3	67	70	11.2
65 and Over	16	343	359	11.5	5	131	136	7.3	21	474	495	9.9	1	37	38	6.1
Unknown	0	39	39	1.2	0	57	57	3.1	0	96	96	1.9	0	50	50	8.0
TOTAL	63	3,068	3,131	100	26	1,842	1,868	100	89	4,910	4,999	100.0	10	616	626	100

Motor Cyclists

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

Pedestrians

TOTAL

														•		
Age Groups	Ki	lled I	njured	Total	%	6 Ki	lled	Injured	ΙТ	otal	% I	Killed	Injur	ed	Total	%
0-5		0	39	39	6.7	7	0	3	}	3	0.4	0		0	0	0.0
6-9		0	47	47	8.2	l	0	11	-	11	1.6	0		0	0	0.0
10-14		0	59	59	10.2	2	0	42	2	42	6.0	0		0	0	0.0
15-17		1	27	28	4.8	3	0	41	-	41	5.8	1		8	9	2.8
18-20		0	37	37	6.4	1	0	42		42	6.0	1		18	19	5.9
21-24		3	36	39	6.7	7	0	51	-	51	7.3	2		24	26	8.1
25-34		5	68	73	12.6	5	0	151	-	151 2	21.5	6		80	86	26.6
35-44		2	72	74	12.8	3	3	151	-	154	22.0	5		76	81	25.2
45-54		3	54	57	9.8		0	120		120	17.1	4		43	47	14.6
55-64		4	55	59	10.2		2	55		57	8.1	2		41	43	13.4
65 and Over		4	61	65	11.2		4	20		24	3.4	0		7	7	2.2
Unknown		0	2	2	0.3	3	0	5	•	5	0.7	0		3	3	0.9
TOTAL		22	557	579	100)	9	692	1	701	100	21	3	00	321	100
		Car	Drivers		(Car Pa	sseng	ers		Total (Car Use	rs	0	ther	Road U	sers
Age Groups	К	1	т	%	К	i	т	%	K	1	Т	%	K	ı	Т	%
			0		4	60	64	7.4	4	60	64	2.5		_		0.6
0-5	0	0		0.0	1	60	61	7.4	1	60	61		0	3		0.6
6-9	0	0		0.0	0	32	32	3.9	0	32	32		0	5		1.1
10-14	0	1	1	0.1	1	47	48	5.8	1	48	49		0	14		3.0
15-17	0	16	16	1.0	1	64	65	7.9	1	80	81		0	18		3.8
18-20	7	116	123	7.7	4	125	129	15.7	11	241	252		0	23		4.9
21-24	7	203	210	13.1	3	121	124	15.1	10	324	334		0	25		5.3
25-34	9	354		22.7 19.7	1	172	173	21.1	10	526	536		3	99 98		21.5
35-44	3	313	316		0	81	81	9.9	3	394	397	16.4	1			20.9 18.6
45-54	0	207			0	35	35		0	242	242		2	86		
55-64	7 12	156			1	35 33	36 35	4.4	8 1E	191	199		3 1	58		
65 and Over Unknown	13 0	185 4			2 0	2	2		15 0	218 6	233 6		0	32 3		7.0 0.6
	16	4.555	4 604	400		007	024	400		2 2 5 2	2 422	100	10	464	474	

46 1,555 1,601 100 14 807 821 100 60 2,362 2,422 100 10 464 474

Pedal Cyclists

100

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

		Pedestr	ians			Pedal Cy	clists			Motor Cy	/clists	
Age Groups	Killed	Injured	Total	%	Killed	Injured	Total	%	Killed	Injured	Total	%
0.5	1	13	14	2.9	0	1	1	0.4	0	0	0	0.0
0-5	0	19	19	3.9	0	5	5	2.2	0	0	0	0.0
6-9	0	40	40	8.3	0	8	8	3.5	0	1	1	3.1
10-14	0	34	34	7.0	0	5	5	2.2	0	0	0	0.0
15-17 18-20	1	28	29	6.0	0	14	14	6.1	0	1	1	3.1
21-24	1	47	48	9.9	0	25	25	10.9	0	4	4	12.5
25-34	2	61	63	13.0	0	75	75	32.8	0	9	9	28.1
35-44	0	47	47	9.7	1	73 47	48	21.0	1	5	6	18.8
45-54	2	42	44	9.1	0	22	22	9.6	0	5	5	15.6
55-64	0	61	61	12.6	0	21	21	9.2	0	6	6	18.8
65 and Over	2	79	81	16.7	0	2	2	0.9	0	0	0	0.0
Unknown	0	4	4	0.8	0	3	3	1.3	0	0	0	0.0
TOTAL	9	475	484	100	1	228	229	100	1	31	32	100

		Car I	Drivers			Car Pas	ssenger	5		Total (Car Users		C	ther F	Road U	sers
Age Groups	К	ı	Т	%	К	ı	Т	%	K	1	т	%	K	I	Т	%
0-5	0	0	0	0.0	0	60	60	6.1	0	60	60	2.4	0	3	3	2.9
6-9	0	0	0	0.0	0	46	46	4.7	0	46	46	1.9	0	4	4	3.8
10-14	0	0	0	0.0	0	71	71	7.2	0	71	71	2.9	0	6	6	5.7
15-17	0	4	4	0.3	0	81	81	8.2	0	85	85	3.4	0	3	3	2.9
18-20	1	65	66	4.4	5	103	108	10.9	6	168	174	7.0	0	6	6	5.7
21-24	1	157	158	10.6	1	95	96	9.7	2	252	254	10.2	0	9	9	8.6
25-34	5	369	374	25.0	1	161	162	16.4	6	530	536	21.6	0	30	30	28.6
35-44	2	328	330	22.0	1	102	103	10.4	3	430	433	17.4	0	18	18	17.1
45-54	1	239	240	16.0	0	82	82	8.3	1	321	322	13.0	0	12	12	11.4
55-64	4	155	159	10.6	1	77	78	7.9	5	232	237	9.5	0	8	8	7.6
65 and Over	3	158	161	10.8	3	98	101	10.2	6	256	262	10.5	0	5	5	4.8
Unknown	0	5	5	0.3	0	0	0	0.0	0	5	5	0.2	0	1	1	1.0
TOTAL	17	1,480	1,497	100	12	976	988	100	29	2,456	2,485	100	0	105	105	100

Table 22 All Casualties Classified by Age and Sex

		Male			Female			
Age Groups	Killed	Injured	Total	Killed	Injured	Total	Overall	%
							Total	
0-5	1	105	106	1	77	78	184	2.3
6-9	0	95	95	0	74	74	169	2.2
10-14	1	163	164	0	126	126	290	3.7
15-17	3	174	177	0	127	127	304	3.9
18-20	12	361	373	7	217	224	597	7.6
21-24	15	460	475	3	337	340	815	10.4
25-34	24	924	948	8	705	713	1,661	21.2
35-44	14	791	805	5	547	552	1,357	17.3
45-54	9	545	554	3	402	405	959	12.2
55-64	19	400	419	5	328	333	752	9.6
65 and Over	24	338	362	8	342	350	712	9.1
Unknown	0	19	19	0	13	13	32	0.4
TOTAL	122	4,375	4,497	40	3,295	3,335	7,832	100.0

 ${\it Note: Collisions\ omitted\ where\ sex\ of\ casualty\ is\ not\ specified.}$

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

	I	Inside Bui	lt-up Areas		O	utside Bui	lt-up Are	eas				
Age Groups	Killed	Injured	Total	%	Killed	Injured	Total	%	Overall Total	%	Pop. (000s) (2011 Census)	Cas. per 1000 pop
0-5	1	99	100	2.3	1	83	84	2.3	184	2.3	421	0.4
6-9	0	107	107	2.5	0	62	62	1.7	169	2.1	256	0.7
10-14	0	206	206	4.8	1	83	84	2.3	290	3.6	302	1.0
15-17	2	179	181	4.2	1	122	123	3.3	304	3.8	169	1.8
18-20	2	284	286	6.7	17	292	309	8.3	595	7.4	174	3.4
21-24	0	400	400	9.3	18	399	417	11.2	817	10.2	237	3.4
25-34	6	919	925	21.6	26	712	738	19.9	1,663	20.8	755	2.2
35-44	6	733	739	17.3	13	607	620	16.7	1,359	17.0	695	2.0
45-54	0	508	508	11.9	12	440	452	12.2	960	12.0	580	1.7
55-64	5	356	361	8.4	19	375	394	10.6	755	9.5	463	1.6
65 and Over	12	373	385	9.0	20	309	329	8.9	714	8.9	535	1.3
Unknown	0	83	83	1.9	0	96	96	2.6	179	2.2		
TOTAL	34	4247	4281	100	128	3580	3708	100	7989	100	4587	1.7

Note: Collisions omitted when speed limit is unknown

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

		Inside Buil	t-up Areas	3	C	outside Buil	t-up Areas	5
Casualty Class	Killed	Injured	Total	%	Killed	Injured	Total	%
2 1	13	949	962	22.5	18	88	106	2.9
Pedestrians								_
Pedal Cycle Users	3	792	795	18.6	7	135	142	3.8
Motor Cycle Users	7	202	209	4.9	15	136	151	4.1
Car Users	11	2,108	2,119	49.5	78	2,801	2,879	77.6
PSV Users	0	30	30	0.7	0	49	49	1.3
Goods Vehicle Users	0	113	113	2.6	6	313	319	8.6
Other	0	51	51	1.2	4	55	59	1.6
Unknown	0	2	2	0.0	0	3	3	0.1
TOTAL	34	4,247	4,281	100	128	3,580	3,708	100

Note: Collisions omitted when speed limit is unknown

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

	In	side Built-ı	up Areas		Outs	ide Built-u	ıp Areas	
Light Condition	Killed	Injured	Total	%	Killed	Injured	Total	%
Day - Good visibility	6	554	560	58.3	5	55	60	56.6
Day - Poor visibility	1	38	39	4.1	0	6	6	5.7
Dark - Good lighting	6	278	284	29.5	0	3	3	2.8
Dark - Poorly lighting	0	55	55	5.7	1	5	6	5.7
Dark - Unlit lighting	0	2	2	0.2	0	3	3	2.8
Dark - No Lighting	0	8	8	0.8	12	15	27	25.5
Unknown	0	12	12	1.2	0	1	1	0.9
Not Stated	0	1	1	0.1	0	0	0	0.0
TOTAL	13	948	961	100	18	88	106	100

Note: Collisions omitted when speed limit is unknown

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

			Age						
Pedestrian	0	-14	15-	64	65 &	over	All a	iges	
Action	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Tota
DAYLIGHT									
Crossing masked by Parked Car	0	14	0	9	0	3	0	26	26
Otherwise crossing	0	32	0	72	2	36	2	140	142
Walking with traffic	0	0	1	1	0	0	1	1	2
Walking against traffic	0	0	0	7	0	1	0	8	8
Standing in roadway	0	0	0	11	0	0	0	11	11
Playing in roadway	0	15	0	2	0	0	0	17	17
Lying on roadway	0	0	0	0	0	0	0	0	(
Other	0	82	4	128	0	27	4	237	241
Unknown	1	43	3	129	1	37	5	209	214
TOTAL	1	186	8	359	3	104	12	649	661
DARKNESS									
Crossing masked by Parked Car	0	3	1	6	0	2	1	11	12
Otherwise crossing	0	6	0	60	0	11	0	77	77
Walking with traffic	0	0	3	2	0	0	3	2	5
Walking against traffic	0	0	2	4	0	0	2	4	6
Standing in roadway	0	0	1	9	0	0	1	9	10
Playing in roadway	0	0	0	2	0	0	0	2	2
Lying on roadway	0	0	2	2	1	0	3	2	5
Other	0	14	5	141	1	18	6	173	179
Unknown	0	7	2	87	1	7	3	101	104
TOTAL	0	30	16	313	3	38	19	381	400
OVERALL TOTAL	1	216	24	672	6	142	31	1030	1061

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	10	925	23	958	10.8
Motor Cycle	22	317	30	369	4.2
Car	63	3041	3250	6,354	71.8
PSV	0	17	88	105	1.2
Goods Vehicle	6	317	588	911	10.3
Other or Unknown	3	53	97	153	1.7
TOTAL	104	4,670	4,076	8,850	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	9	692	19	720	12.2
Motor Cycle	21	294	29	344	5.8
Car	46	1555	2110	3,711	63.1
PSV	0	15	81	96	1.6
Goods Vehicle	6	291	571	868	14.8
Other or Unknown	3	49	91	143	2.4
TOTAL	85	2,896	2,901	5,882	100.0

^{*}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	1	228	4	233	7.9
Motor Cycle	1	18	1	20	0.7
Car	17	1480	1128	2,625	89.4
PSV	0	2	6	8	0.3
Goods Vehicle	0	25	15	40	1.4
Other or Unknown	0	4	6	10	0.3
TOTAL	19	1,757	1,160	2,936	100.0

^{*}Where gender specified

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

				Drive	rs					
		Male					Female)		
Age Group	14:11I	1	11tt	T-4-1	IZII - J	1	11	T-4-1	0	0/ - f
	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
069	0	0	0	0	0	0	0	0	0	0.0
10-14	0	1	0	1	0	0	0	0	1	0.0
15-17	0	16	23	39	0	4	3	7	46	0.7
18-20	7	116	121	244	1	65	33	99	343	5.4
21-24	7	203	189	399	1	157	84	242	641	10.1
25-34	9	354	489	852	5	369	270	644	1,496	23.6
35-44	3	313	468	784	2	328	304	634	1,418	22.4
45-54	0	207	355	562	1	239	213	453	1,015	16.0
55-64	7	156	253	416	4	155	101	260	676	10.7
65 and Over	13	185	208	406	3	158	116	277	683	10.8
Unknown	0	4	4	8	0	5	4	9	17	0.3
TOTAL	46	1,555	2,110	3,711	17	1,480	1,128	2,625	6,336	100.0

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

Age Group	Male Female								-	
Age Group	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	0	0	0	0	0	0	0	0	0.0
15-17	1	7	1	9	0	0	0	0	9	2.5
18-20	1	18	2	21	0	1	0	1	22	6.0
21-24	2	23	2	27	0	1	0	1	28	7.7
25-34	6	77	8	91	0	5	0	5	96	26.4
35-44	5	76	4	85	1	4	1	6	91	25.0
45-54	4	42	6	52	0	4	0	4	56	15.4
55-64	2	41	5	48	0	3	0	3	51	14.0
65 and Over	0	7	1	8	0	0	0	0	8	2.2
Unknown	0	3	0	3	0	0	0	0	3	0.8
TOTAL	21	294	29	344	1	18	1	20	364	100

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

Ago Group		N	/lale			F	emale			
Age Group	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	0	0	0	0	0	0	0	0	0.0
15-17	0	7	6	13	0	0	1	1	14	1.2
18-20	0	12	15	27	0	1	1	2	29	2.5
21-24	0	20	30	50	0	1	1	2	52	4.5
25-34	3	67	154	224	0	10	6	16	240	20.6
35-44	1	86	218	305	0	11	11	22	327	28.1
45-54	2	76	165	243	0	3	3	6	249	21.4
55-64	2	54	117	173	0	4	3	7	180	15.5
65 and Over	1	30	36	67	0	1	1	2	69	5.9
Unknown	0	3	2	5	0	0	0	0	5	0.4
TOTAL	9	355	743	1,107	0	31	27	58	1,165	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	33	1,811	1,597	3,441	54.2
Seat Belt Not in Use	18	88	38	144	2.3
Unknown	12	1,132	1,612	2,756	43.4
Not Stated	0	10	3	13	0.2
TOTAL	63	3,041	3,250	6,354	100.0
Passengers (front seat)					
Seat Belt in Use	6	602	-	608	60.3
Seat Belt Not in Use	5	37	-	42	4.2
Unknown	4	351	-	355	35.2
Not Stated	0	4	-	4	0.4
TOTAL	15	994	-	1,009	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	19	276	24	319	86.4
Crash Helmet Not in Use	3	12	2	17	4.6
Unknown	0	0	0	0	0.0
Not Stated	0	29	4	33	8.9
TOTAL	22	317	30	369	100.0
Pillion					
Crash Helmet in Use	0	19		19	95.0
Crash Helmet Not in Use	0	0		0	0.0
Unknown	0	0		0	0.0
Not Stated	0	1		1	5.0
TOTAL	0	20		20	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	131	5,993	6,124	96.9
Northern Ireland	4	80	84	1.3
Britain	2	36	38	0.6
Other	2	75	77	1.2
TOTAL	139	6,184	6,323	100
GOODS				
Ireland	32	832	864	95.3
Northern Ireland	3	24	27	3.0
Britain	1	4	5	0.6
Other	0	11	11	1.2
TOTAL	36	871	907	100

^{*}where specified

Table 36 Two Vehicle Collisions: Contributory Action, where Specified

TO BE UPDATED - PLEASE SEE METHODOGOLOGICAL NOTE

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

Vehicle Type	I.	Inside Built-up Areas				Outside Built-up Areas			
venicie rype	Fatal	Injury	Total	%	Fatal	Injury	Total	%	
Pedal Cycles	3	807	810	15.6	8	137	145	3.9	
Motor Cycles	9	208	217	4.2	16	136	152	4.1	
Cars	24	3,584	3,608	69.5	115	2,676	2,791	75.3	
PSVs	4	73	77	1.5	1	28	29	0.8	
Goods Vehicles	6	407	413	8.0	30	472	502	13.5	
Other or Unknown	0	64	64	1.2	8	81	89	2.4	
TOTAL	46	5,143	5,189	100	178	3,530	3,708	100	

^{*}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 I	nvolved		No Pedestrian Involved			
	Fatal	Injury	Total	%	Fatal	Injury	Total	%
Pedal Cycles	0	20	20	1.9	4	66	70	5.3
Motor Cycles	0	19	19	1.8	8	59	67	5.1
Cars	19	710	729	70.5	33	1,016	1,049	79.9
PSVs	2	25	27	2.6	0	6	6	0.5
Goods Vehicles	11	92	103	10.0	4	98	102	7.8
Other or Unknown	0	136	136	13.2	2	17	1921	1.4
TOTAL	32	1,002	1,034	100.0	51	1,262	1,313	100.0

Table 39 Two-Vehicle Collisions Classified by Vehicle Type

	Fatal	Injury	Total	Fatalities	Injuries	Total
Pedal Cycle-Pedal Cycle	0	8	8	0	10	10
Pedal Cycle-Motor Cycle	0	7	7	0	9	9
Pedal Cycle-Car	5	578	583	5	581	586
Pedal Cycle-PSV	0	16	16	0	16	16
Pedal Cycle-Goods	0	88	88	0	89	89
Pedal Cycle-Other/Unknown	0	4	4	0	4	4
TOTAL	5	701	706	5	709	714

	Fatal	Injury	Total	Fatalities	Injuries	Total
Motor Cycle-Pedal Cycle	0	7	7	0	9	9
Motor Cycle-Motor Cycle	2	2	4	2	4	6
Motor Cycle-Car	6	161	167	6	188	194
Motor Cycle-PSV	1	0	1	1	0	1
Motor Cycle-Goods	2	27	29	2	30	32
Motor Cycle-Other/Unknown	0	9	9	0	10	10
TOTAL	11	206	217	11	241	252

	Fatal	Injury	Total	Fatalities	Injuries	Total
Car-Pedal Cycle	5	578	583	5	581	586
Car-Motor Cycle	6	161	167	6	188	194
Car-Car	20	1,350	1,370	22	2,316	2,338
Car-PSV	2	36	38	2	67	69
Car-Goods	13	414	427	16	610	626
Car-Other/Unknown	3	78	81	3	127	130
TOTAL	49	2,617	2,666	54	3,889	3,943

Table 39 Two-Vehicle Collisions Classified by Vehicle Type

	Fatal	Injury	Total	Fatalities	Injuries	Total
PSV-Pedal Cycle	0	16	16	0	16	16
PSV-Motor Cycle	1	0	1	1	0	1
PSV-Car	2	36	38	2	67	69
PSV-PSV	0	1	1	0	4	4
PSV-Goods	0	8	8	0	17	17
PSV-Other/Unknown	0	0	0	0	0	0
TOTAL	3	61	64	3	104	107

	Fatal	Injury	Total	Fatalities	Injuries	Total
Goods-Pedal Cycle	0	88	88	0	89	89
Goods-Motor Cycle	2	27	29	2	30	32
Goods-Car	13	414	427	16	610	626
Goods-PSV	0	8	8	0	17	17
Goods-Goods	1	34	35	1	56	57
Goods-Other/Unknown	0	11	11	0	16	16
TOTAL	16	582	598	19	818	837

	Fatal	Injury	Total	Fatalities	Injuries	Total
Other-Pedal Cycle	0	4	4	0	4	4
Other-Motor Cycle	0	9	9	0	10	10
Other-Car	3	78	81	3	127	130
Other-PSV	0	0	0	0	0	0
Other-Goods	0	11	11	0	16	16
Other-Other/Unknown	0	1	1	0	1	1
TOTAL	3	103	106	3	158	161

Section 5: Location

Table 40 Traffic Collisions and Casualties in each County

County		Reg.		Collisi	ons			Casua	ılties	
and Province	Pop. (000's) 2011	Motor Vehicle (000's) 2014	Fatal	Injury	Total	%	Killed	Injured	Total	%
Leinster										
Carlow	55	37	4	61	65	1.1	4	95	99	1.2
Dublin	1,273	620	16	1736	1,752	30.0	16	2143	2,159	27.0
Kildare	210	119	6	223	229	3.9	9	343	352	4.4
Kilkenny	95	57	2	129	131	2.2	2	166	168	2.1
Laois	81	43	2	74	76	1.3	4	96	100	1.2
Longford	39	23	5	70	75	1.3	5	136	141	1.8
Louth	123	61	6	161	167	2.9	6	245	251	3.1
Meath	184	102	8	212	220	3.8	8	303	311	3.9
Offaly	77	44	5	68	73	1.3	5	94	99	1.2
Westmeath	86	50	5	106	111	1.9	5	160	165	2.1
Wexford	145	92	7	177	184	3.2	7	234	241	3.0
Wicklow	137	80	8	155	163	2.8	8	191	199	2.5
Munster										
Clare	117	71	2	102	104	1.8	2	158	160	2.0
Cork	519	316	14	539	553	9.5	15	717	732	9.1
Kerry	146	90	8	205	213	3.7	8	279	287	3.6
Limerick	192	110	4	263	267	4.6	4	355	359	4.5
Tipperary	70	99	4	173	177	3.0	4	237	241	3.0
Waterford	114	68	0	160	160	2.7	0	228	228	2.8
Connacht										
Galway	251	143	12	324	336	5.8	12	479	491	6.1
Leitrim	32	19	3	51	54	0.9	3	86	89	1.1
Mayo	131	79	13	144	157	2.7	13	227	240	3.0
Roscommon	64	43	1	78	79	1.4	1	114	115	1.4
Sligo	65	38	2	69	71	1.2	2	124	126	1.6
Ulster										
(Part of)										
Cavan	73	43	4	109	113	1.9	4	168	172	2.1
Donegal	161	87	10	190	200	3.4	11	318	329	4.1
Monaghan	60	36	4	97	101	1.7	4	144	148	1.8
TOTAL	4,500	2,570	155	5,676	5,831	100	162	7,840	8,002	100

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

Condo Distatore		Collisions	;			Casua	alties	
Garda Division –	Fatal	Injury	Total	%	Killed	Injured	Total	%
Carlow/Kilkenny	4	188	192	3.3	4	255	259	3.2
Cavan/Monaghan	8	207	215	3.7	8	313	321	4.0
Clare	2	98	100	1.7	2	154	156	1.9
Cork City	2	220	222	3.8	2	287	289	3.6
Cork North	6	149	155	2.7	7	203	210	2.6
Cork West	6	176	182	3.1	6	237	243	3.0
DMR East	3	188	191	3.3	3	232	235	2.9
DMR North	4	327	331	5.7	4	424	428	5.3
DMR North Central	2	250	252	4.3	2	283	285	3.6
DMR South	1	277	278	4.8	1	358	359	4.5
DMR South Central	0	351	351	6.0	0	388	388	4.8
DMR West	6	344	350	6.0	6	459	465	5.8
Donegal	10	190	200	3.4	11	318	329	4.1
Galway	12	322	334	5.7	12	477	489	6.1
Kerry	8	201	209	3.6	8	275	283	3.5
Kildare	6	222	228	3.9	9	341	350	4.4
Laois/Offaly	7	139	146	2.5	9	187	196	2.4
Limerick	4	269	273	4.7	4	361	365	4.6
Louth	6	164	170	2.9	6	251	257	3.2
Mayo	13	145	158	2.7	13	228	241	3.0
Meath	8	209	217	3.7	8	298	306	3.8
Roscommon/Longford	5	146	151	2.6	5	247	252	3.1
Sligo/Leitrim	5	119	124	2.1	5	209	214	2.7
Tipperary	4	173	177	3.0	4	237	241	3.0
Waterford	1	161	162	2.8	1	227	228	2.8
Westmeath	6	109	115	2.0	6	164	170	2.1
Wexford	7	177	184	3.2	7	234	241	3.0
Wicklow	9	155	164	2.8	9	193	202	2.5
TOTAL	155	5,676	5,831	100	162	7,840	8,002	100

Table 42 Fatal and Injury Collisions at or near Pedestrians Crossings

	Fatal	Injury	Total
Total at or near Pedestrian Crossing	1	122	123

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

Inside Built-up Area			Outside Built-up Areas			
Fatal	Injury	Total	Fatal	Injury	Total	
1	65	66	3	32	35	

Note: Collision omitted when speed limit is unknown

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	8	735	743	50.7	6	232	238	49.7	
Crossroads	2	374	376	25.6	3	120	123	25.7	
Y-Junction	2	66	68	4.6	3	42	45	9.4	
Roundabout	1	223	224	15.3	0	40	40	8.4	
Complex Junction	0	51	51	3.5	1	31	32	6.7	
Other	0	4	4	0.3	0	1	1	0.2	
TOTAL	13	1,453	1,466	100	13	466	479	100.0	

Note: Collisions omitted when speed limit is unknown

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

Junction Control	Fatal	Injury	Total	%
Traffic Light	3	485	488	25.1
Stop Sign	10	610	620	31.9
Yield Sign	6	324	330	17.0
Road Markings Only	4	120	124	6.4
Roundabout	0	1	1	0.1
Pedestrian Crossing	0	19	19	1.0
Within 50ft of Pedestrian X	1	2	3	0.2
No Control	2	358	360	18.5
Other / Not Stated	0	0	0	0.0
TOTAL	26	1,919	1,945	100.0

Table 46 Fatal and Injury Collisions Classified by Road Type

Road Type	Fatal	Injury	Total	%
Two-Way Single Carriageway	140	4891	5,031	86.3
One-Way Single Carriageway	2	327	329	5.6
Dual Carriageway	5	157	162	2.8
Motorway	7	172	179	3.1
Other/Unknown	1	129	130	2.2
TOTAL	155	5,676	5,831	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	7	1018	1,025	52.1	7	1178	1,185	49.0
Dun Laoghaire- Rathdown	309	3	171	174	8.8	3	211	214	8.9
Fingal County	177	4	255	259	13.2	4	355	359	14.9
South Dublin County	153	2	280	282	14.3	2	384	386	16.0
Cork Co. Borough	104	0	134	134	6.8	0	158	158	6.5
Galway Co. Borough		1	92	93	4.7	1	114	115	4.8
TOTAL		17	1,950	1,967	100.0	17	2,400	2,417	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	3	297	0	19	1	41	0	60
Pedal Cycle Users	1	359	0	58	0	47	0	54
Motor Cycle Users	3	73	1	17	1	11	0	14
Car Users	0	400	2	107	2	232	2	236
PSV Users	0	15	0	0	0	2	0	1
Goods Vehicle Users	0	13	0	7	0	17	0	15
Other or Unknown	0	21	0	3	0	5	0	4
TOTAL	7	1,178	3	211	4	355	2	384

Road	Co	ork	Galw	Galway		
User	Killed	Injured	Killed	Injured		
Pedestrians	0	56	0	29		
Pedal Cycle Users	0	32	0	25		
Motor Cycle Users	0	9	0	2		
Car Users	0	59	1	47		
PSV Users	0	0	0	7		
Goods Vehicle Users	0	1	0	4		
Other or Unknown	0	1	0	0		
TOTAL	0	158	1	114		

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

Vehicle Type	Duk Co. Bo		Dun Lao Rathd	_	Fing	al	South [Dubliin
	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
Pedal Cycle	1	373	0	59	0	47	0	54
Motor Cycle	4	81	1	14	1	11	0	17
Car	4	946	2	180	3	313	2	321
PSV	1	40	0	3	0	2	0	4
Goods	1	101	0	24	2	37	1	46
Other or Unknown	0	19	0	2	0	5	0	3
TOTAL	11	1,560	3	282	6	415	3	445

Vehicle	Co	ork	Galv	vay
Туре	Fatal	Injury	Fatal	Injury
Pedal Cycle	0	32	0	25
Motor Cycle	0	10	0	3
Car	0	132	1	88
PSV	0	4	0	5
Goods Vehicle	0	11	0	18
Other or Unknown	0	1	0	0
TOTAL	0	190	1	139

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	Inside B	uilt-up	Areas		Outs					
Route	F	SI	MI	Total	F	SI	МІ	Total	Overall Total	Collision Rate per km*
N1	0	3	31	34	2	0	17	19	53	0.59
N2	0	3	14	17	2	1	17	20	37	0.28
N3	0	0	7	7	2	6	26	34	41	0.32
N4	1	0	10	11	4	3	41	48	59	0.30
N5	0	0	2	2	3	4	24	31	33	0.25
N6	0	0	3	3	1	3	15	19	22	0.15
N7	0	0	6	6	0	4	28	32	38	0.20
N8	0	0	6	6	1	3	7	11	17	0.11
N9	0	0	0	0	0	3	9	12	12	0.10
N10	0	1	0	1	0	1	7	8	9	0.53
N11	0	2	15	17	2	4	36	42	59	0.46
N12	0	0	0	0	0	1	1	2	2	0.29
N13	1	0	2	3	2	1	6	9	12	0.27
N14	0	0	4	4	0	0	7	7	11	0.63
N15	0	0	9	9	1	8	9	18	27	0.24
N16	0	0	3	3	0	1	5	6	9	0.19
N17	0	2	13	15	3	5	17	25	40	0.33
N18	0	0	2	2	0	1	18	19	21	0.21
N19	0	0	1	1	0	0	1	1	2	0.58
N20	0	3	8	11	0	5	14	19	30	0.31
N21	0	1	10	11	2	4	15	21	32	0.38
N22	0	2	23	25	1	7	22	30	55	0.47
N23	0	0	1	1	0	0	0	0	1	0.11
N24	1	2	15	18	1	3	19	23	41	0.35
N25	0	1	16	17	4	7	27	38	55	0.29
N26	0	0	6	6	0	0	5	5	11	0.37
N27	0	0	1	1	0	1	2	3	4	0.63
N28	0	0	0	0	0	0	0	0	0	0.00
N29	0	0	0	0	0	0	0	0	0	0.00
N30	0	1	4	5	0	1	2	3	8	0.24
N31	0	4	3	7	0	0	0	0	7	0.98
N33	0	0	0	0	0	0	1	1	1	0.13
N40	0	0	4	4	0	0	11	11	15	0.98
M50	0	0	3	3	3	2	50	56	59	1.29
TOTAL	3	25	222	250	34	79	459	573	823	0.31

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

	In	side Buil	t-up Are	as	Οι	ıtside B	Built-up A	Areas		
National Route	F	SI	МІ	Total	F	SI	MI	Total	Overall Total	Collision Rate per km*
N51	0	0	3	3	0	1	9	10	13	0.25
N52	2	2	7	11	3	3	23	29	40	0.23
N53	0	0	4	4	0	1	4	5	9	0.50
N54	0	1	5	6	1	1	12	14	20	0.58
N55	0	1	8	9	1	1	13	15	24	0.30
N56	0	1	6	7	1	1	16	18	25	0.16
N58	0	0	0	0	0	0	2	2	2	0.18
N59	1	3	9	13	1	8	24	33	46	0.15
N60	0	1	4	5	2	0	13	15	20	0.22
N61	0	0	4	4	0	0	10	10	14	0.19
N62	0	1	1	2	1	2	4	7	9	0.09
N63	0	1	14	15	0	2	8	10	25	0.26
N65	0	0	3	3	0	0	4	4	7	0.13
N66	0	1	3	4	0	2	3	5	9	0.33
N67	1	0	4	5	1	3	9	13	18	0.14
N68	0	0	1	1	0	2	5	7	8	0.20
N69	0	0	11	11	1	0	16	17	28	0.29
N70	0	0	5	5	1	0	3	4	9	0.06
N71	0	1	15	16	1	7	25	33	49	0.26
N72	0	1	12	13	0	3	21	24	37	0.22
N73	0	0	0	0	0	0	3	3	3	0.09
N74	0	0	0	0	0	0	4	4	4	0.20
N75	0	0	2	2	0	1	0	1	3	0.40
N76	0	0	3	3	0	3	6	9	17	0.27
N77	0	0	0	0	0	2	11	13	13	0.27
N78	0	2	4	6	1	0	6	7	13	0.26
N80	0	0	13	13	1	4	11	16	29	0.25
N81	1	1	10	12	1	7	12	20	32	0.42
N82	0	0	2	2	0	0	0	0	2	0.78
N83	0	0	1	1	1	0	4	5	6	0.13
N84	0	0	5	5	1	3	8	12	17	0.23
N85	0	0	1	1	0	0	3	3	4	0.13
N86	0	0	2	2	0	1	5	6	8	0.16
N87	0	0	1	1	0	0	4	4	5	0.18
TOTAL	5	17	163	185	19	58	301	378	563	0.21
OVERALL TOTAL	8	42	385	435	53	137	760	951	1386	0.26

 $[*]Based on 2013 \ road \ lengths \ including \ motorway \ sections.$ 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	19	24	31	26	20	25	30	22	27	37	29	35	325
Cavan	45	31	37	36	46	44	65	52	57	40	52	48	553
Clare	72	78	89	84	64	89	90	77	74	63	78	78	936
Cork	407	359	397	385	422	369	430	406	408	421	472	476	4,952
Donegal	65	82	77	72	91	77	110	115	87	85	105	105	1,067
Dublin	798	739	796	754	799	748	768	773	869	886	964	964	9,858
Galway	165	147	181	173	180	159	174	162	139	178	166	159	1,983
Kerry	56	70	82	96	100	91	111	137	113	102	85	102	1,145
Kildare	96	96	85	103	99	83	101	106	100	119	138	123	1,249
Kilkenny	65	56	53	44	53	39	48	62	63	52	50	59	644
Laois	59	49	49	43	31	45	43	45	48	52	45	52	561
Leitrim	15	10	14	16	19	14	18	20	11	13	17	16	183
Limerick	163	146	180	161	136	157	147	175	178	201	185	186	2,015
Longford	30	25	26	34	28	23	24	37	22	26	34	40	349
Louth	90	82	74	81	102	77	89	93	87	104	85	98	1,062
Mayo	93	57	73	74	92	88	98	73	81	84	84	84	981
Meath	93	72	105	78	81	100	95	94	82	98	97	108	1,103
Monaghan	43	43	40	25	39	32	41	42	48	57	46	39	495
Offaly	44	37	39	38	28	49	36	44	28	41	53	49	486
Roscommon	48	41	49	41	42	46	38	30	40	50	58	45	528
Sligo	44	31	45	41	48	37	46	47	44	46	45	45	519
Tipperary	99	89	106	87	99	92	85	105	91	124	95	99	1,171
Waterford	77	83	81	67	70	74	91	72	66	81	61	78	901
Westmeath	48	49	59	42	49	47	58	45	61	59	84	91	692
Wexford	66	60	79	66	100	90	85	105	89	86	84	102	1,012
Wicklow	81	72	89	72	73	68	85	89	66	65	72	90	922
Total	2,881	2,628	2,936	2,739	2,911	2,763	3,006	3,028	2,679	3,170	3,280	3,371	35,692

Table 53: International Comparisons

E.U. Countries		Number of Road Deaths ¹ 2015	Road Deaths per 100,000 inhabitants 2015
Austria		475	5.5
Belgium		755	6.7
Bulgaria		708	9.8
Croatia		348	8.2
Cyprus		57	6.7
Czech Republic		738	7.0
Denmark		178	3.1
Estonia		67	5.1
Finland		260	4.8
France		3461	5.4
Germany		3475	4.3
Greece		805	7.4
Hungary		647	6.6
Ireland		162	3.5
Italy		3430	5.6
Latvia		188	9.5
Lithuania		235	8.0
Luxemburg		36	6.4
Malta		11	2.6
Netherlands		620	3.7
Poland		2938	7.7
Portugal		627	6.0
Romania		1893	9.5
Slovakia		274	5.1
Slovenia		120	5.8
Spain		1688	3.6
Sweden		259	2.7
United Kingdom		1806	2.8
	Great Britain	1732	2.8
	Northern Ireland	74	4.0
Other Countries			
Australia		1,205	5.1
Israel		322	3.8
Japan		4,859	3.8
New Zealand		319	6.9
Norway		117	2.3
Switzerland		253	3.0
U.S.A.		35,200	10.9

¹ 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 motorcycle, 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 2015.

Urban Areas

An urban area is defined as an area where the speed limit zone was less than or equal to 60km/h in 2015.

Built-up Area

A built up area means an area which was within a 50 to 60km/h speed limit zone in 2015

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

Páirc Ghnó Ghleann na Muaidhe, Cnoc an tSabhaircín, Bóthar Bhaile Átha Cliath, Béal an Átha, Co. Mhaigh Eo Moy Valley Business Park, Primrose Hill, Dublin Road, Ballina, Co. Mayo locall: 1890 50 60 80 fax: (096) 25 252 email: info@rsa.ie website: www.rsa.ie