

During the second quarter of 2017, there were three road traffic fatalities.

## Road Traffic Accidents: Q2/2017

The number of reported traffic accidents in the second quarter reached 4,080, almost at par with the comparative period in 2016. The Northern Harbour district registered the most accidents with 1,543 cases or 37.8 per cent of all accidents (Table 1).

Traffic casualties increased by 10.8 per cent to 552 over 2016, of which 331 (60.0 per cent) involved drivers. The amount of drivers who sustained slight/insignificant injuries was 275, while 55 cases were reported as grievous. Another 39 persons (14 passengers, 25 pedestrians/cyclist/others) suffered grievous injuries. There were also 130 passengers and 50 pedestrians/cyclist/others who were slightly/insignificantly injured. Furthermore, the injuries suffered by a driver, a passenger and a pedestrian were fatal (Tables 3-6).

On a gender basis, slightly/insignificantly injured persons in the second quarter this year amounted to 455, 244 males and 211 females. Grievously-injured persons totalled 94, the majority being males. The fatalities comprised of two males and a female. The majority of casualties fell in the 26-40 age bracket (Table 7).

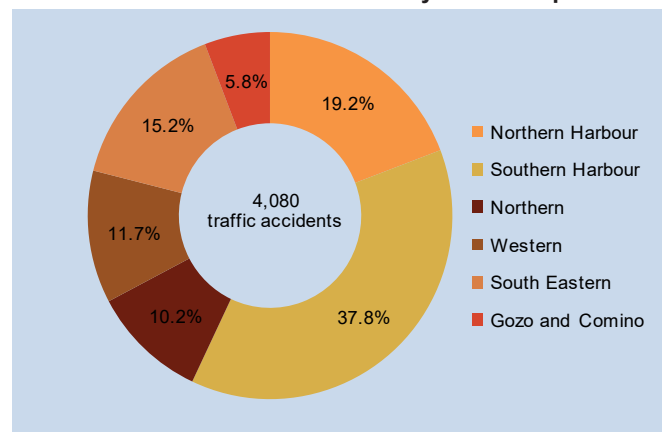
The largest number of road traffic casualties (67.2 per cent) were caused by passenger cars, followed by motorcycles (23.0 per cent) and goods-carrying vehicles (3.1 per cent). Of the three fatalities, two were caused by passenger cars and another one by a motorcycle (Tables 8-9).

The highest road traffic casualty rate occurred on Tuesdays, accounting for 18.5 per cent of total casualties, while the highest number of accidents was recorded on Fridays. Sundays topped the highest casualty-to-accidents ratio, with 18.4 per cent compared to an overall average of 13.5 per cent (Table 11).

The daily time bracket in which most accidents occurred was between 12:00-14:59, with 931 cases, or 22.8 per cent of the total. This was followed by the 09:00-11:59 time bracket, with 816 cases. The least number of accidents occurring daily took place between 03:00 and 05:59 (81 cases) (Table 12).

The highest rate of traffic accidents was registered in Birkirkara with 306 cases. Hal Qormi and St. Paul's Bay were next, with 222 and 163 reported accidents respectively (Table 13) ■

**Chart 1. Percentage distribution of road traffic accidents by district: April-June 2017**



**Table 1. Total road traffic accidents**

Region/District	January-June		April-June			
	2016	2017	2016	2017	Change	Percentage change
<b>MALTA</b>	<b>7,792</b>	<b>7,599</b>	<b>4,076</b>	<b>4,080</b>	<b>4</b>	<b>0.1</b>
<b>Malta</b>	<b>7,422</b>	<b>7,174</b>	<b>3,884</b>	<b>3,844</b>	<b>-40</b>	<b>-1.0</b>
Southern Harbour	1,573	1,499	818	782	-36	-4.4
Northern Harbour	3,033	2,846	1,574	1,543	-31	-2.0
South Eastern	699	751	369	418	49	13.3
Western	923	937	496	479	-17	-3.4
Northern	1,194	1,141	627	622	-5	-0.8
<b>Gozo and Comino</b>	<b>370</b>	<b>425</b>	<b>192</b>	<b>236</b>	<b>44</b>	<b>22.9</b>

**Table 2. Minor road traffic accidents**

Region/District	January-June		April-June			
	2016	2017	2016	2017	Change	Percentage change
<b>MALTA</b>	<b>7,047</b>	<b>6,837</b>	<b>3,669</b>	<b>3,646</b>	<b>-23</b>	<b>-0.6</b>
<b>Malta</b>	<b>6,718</b>	<b>6,464</b>	<b>3,500</b>	<b>3,437</b>	<b>-63</b>	<b>-1.8</b>
Southern Harbour	1,409	1,328	735	682	-53	-7.2
Northern Harbour	2,813	2,625	1,461	1,415	-46	-3.1
South Eastern	608	659	312	358	46	14.7
Western	841	838	454	430	-24	-5.3
Northern	1,047	1,014	538	552	14	2.6
<b>Gozo and Comino</b>	<b>329</b>	<b>373</b>	<b>169</b>	<b>209</b>	<b>40</b>	<b>23.7</b>

**Table 3. Casualties in road traffic accidents**

Region/District	January-June		April-June			
	2016	2017	2016	2017	Change	Percentage change
<b>MALTA</b>	<b>964</b>	<b>955</b>	<b>498</b>	<b>552</b>	<b>54</b>	<b>10.8</b>
<b>Malta</b>	<b>907</b>	<b>892</b>	<b>468</b>	<b>522</b>	<b>54</b>	<b>11.5</b>
Southern Harbour	213	226	105	134	29	27.6
Northern Harbour	288	255	133	149	-	-
South Eastern	119	111	70	72	2	2.9
Western	106	139	49	66	17	34.7
Northern	181	161	111	101	-10	-9.0
<b>Gozo and Comino</b>	<b>57</b>	<b>63</b>	<b>30</b>	<b>30</b>	<b>0</b>	<b>0.0</b>

Table 4. Injuries sustained by drivers in road traffic accidents by district: April-June

Region/District	2016					2017				
	Fatal	Grievous	Slight	Insignificant	Total	Fatal	Grievous	Slight	Insignificant	Total
<b>MALTA</b>	<b>2</b>	<b>46</b>	<b>264</b>	<b>9</b>	<b>321</b>	<b>1</b>	<b>55</b>	<b>258</b>	<b>17</b>	<b>331</b>
<b>Malta</b>	<b>2</b>	<b>43</b>	<b>247</b>	<b>9</b>	<b>301</b>	<b>1</b>	<b>50</b>	<b>247</b>	<b>15</b>	<b>313</b>
Southern Harbour	1	8	56	1	66	-	9	65	3	77
Northern Harbour	-	13	67	4	84	1	16	68	6	91
South Eastern	-	5	38	2	45	-	6	38	2	46
Western	-	6	29	1	36	-	8	30	3	41
Northern	1	11	57	1	70	-	11	46	1	58
<b>Gozo and Comino</b>	<b>-</b>	<b>3</b>	<b>17</b>	<b>-</b>	<b>20</b>	<b>-</b>	<b>5</b>	<b>11</b>	<b>2</b>	<b>18</b>

Table 5. Injuries sustained by passengers in road traffic accidents by district: April-June

Region/District	2016					2017				
	Fatal	Grievous	Slight	Insignificant	Total	Fatal	Grievous	Slight	Insignificant	Total
<b>MALTA</b>	<b>1</b>	<b>9</b>	<b>94</b>	<b>6</b>	<b>110</b>	<b>1</b>	<b>14</b>	<b>116</b>	<b>14</b>	<b>145</b>
<b>Malta</b>	<b>1</b>	<b>7</b>	<b>89</b>	<b>5</b>	<b>102</b>	<b>1</b>	<b>14</b>	<b>113</b>	<b>14</b>	<b>142</b>
Southern Harbour	1	1	25	1	28	1	3	34	3	41
Northern Harbour	-	2	19	1	22	-	2	24	5	31
South Eastern	-	-	16	3	19	-	1	15	2	18
Western	-	1	7	-	8	-	4	14	1	19
Northern	-	3	22	-	25	-	4	26	3	33
<b>Gozo and Comino</b>	<b>-</b>	<b>2</b>	<b>5</b>	<b>1</b>	<b>8</b>	<b>-</b>	<b>-</b>	<b>3</b>	<b>-</b>	<b>3</b>

Table 6. Injuries sustained by pedestrians/cyclists/others in road traffic accidents by district: April-June

Region/District	2016					2017				
	Fatal	Grievous	Slight	Insignificant	Total	Fatal	Grievous	Slight	Insignificant	Total
<b>MALTA</b>	<b>3</b>	<b>24</b>	<b>38</b>	<b>2</b>	<b>67</b>	<b>1</b>	<b>25</b>	<b>46</b>	<b>4</b>	<b>76</b>
<b>Malta</b>	<b>3</b>	<b>22</b>	<b>38</b>	<b>2</b>	<b>65</b>	<b>1</b>	<b>22</b>	<b>40</b>	<b>4</b>	<b>67</b>
Southern Harbour	1	3	7	-	11	1	5	9	1	16
Northern Harbour	-	9	16	2	27	-	12	14	1	27
South Eastern	-	4	2	-	6	-	2	6	-	8
Western	1	2	2	-	5	-	1	5	-	6
Northern	1	4	11	-	16	-	2	6	2	10
<b>Gozo and Comino</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>3</b>	<b>6</b>	<b>-</b>	<b>9</b>

Note: others refer to horsecabs, electric scooters, etc.

Chart 2. Total injuries by type in road traffic accidents: April-June 2017

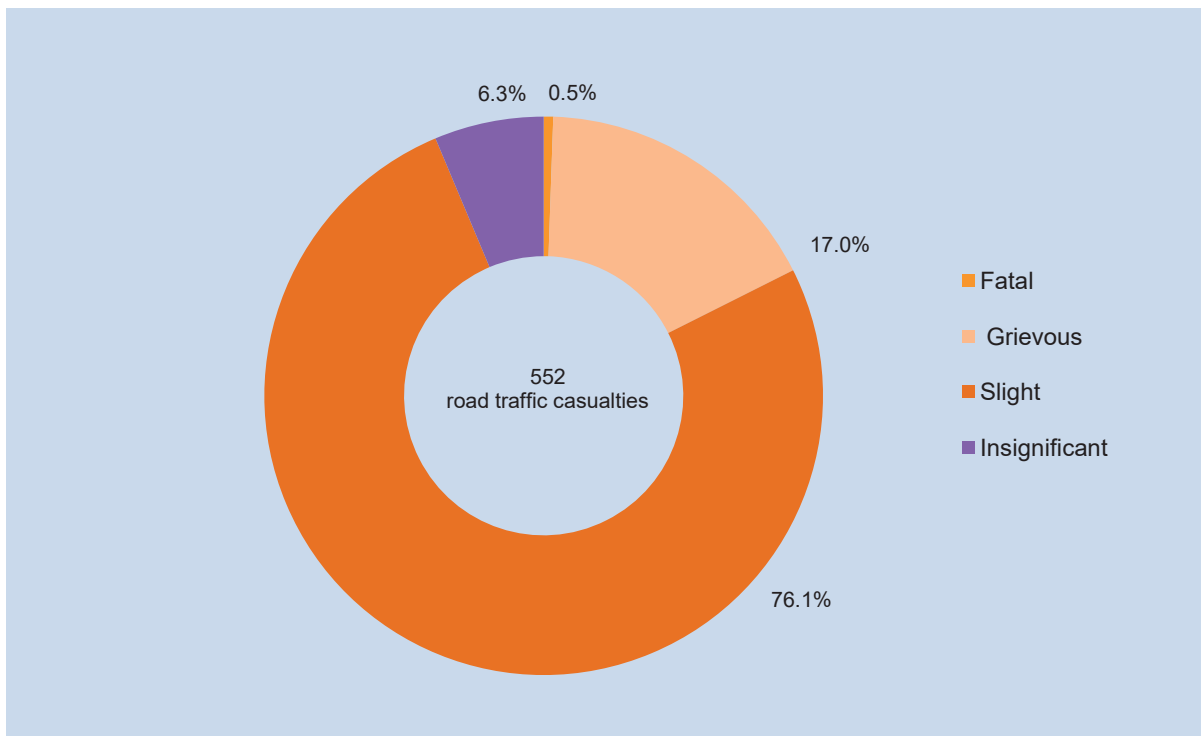


Chart 3. Total injuries by injured person type in road traffic accidents: April-June 2017

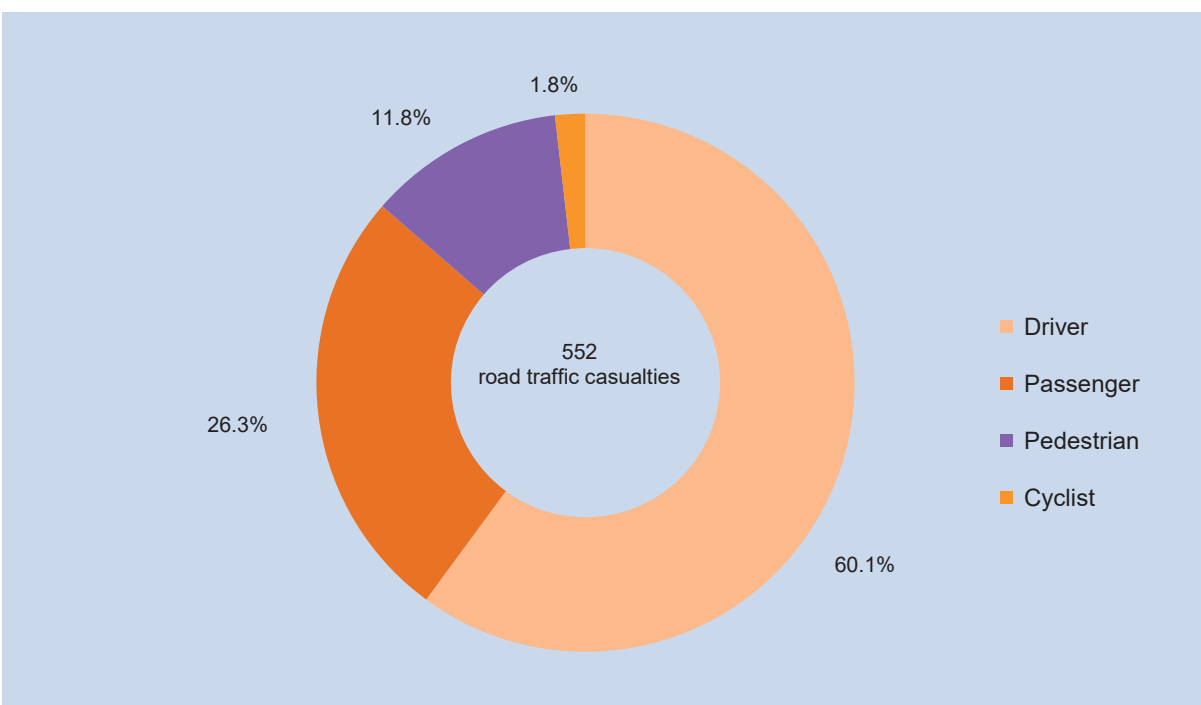


Table 7. Traffic casualties by type of injury, age group and sex: April-June

Age group	2016	2017				
	Total	Fatal	Grievous	Slight	Insignificant	Total
<b>Males</b>						
0-10	13	-	1	16	1	18
11-17	9	-	-	12	6	18
18-25	51	-	16	39	3	58
26-40	94	1	19	73	3	96
41-59	84	-	16	48	3	67
60-65	12	-	2	14	-	16
66+	34	1	7	21	3	32
unknown	-	-	2	2	-	4
<b>Total</b>	<b>297</b>	<b>2</b>	<b>63</b>	<b>225</b>	<b>19</b>	<b>309</b>
<b>Females</b>						
0-10	6	-	4	13	2	19
11-17	10	1	2	13	5	21
18-25	41	-	4	37	2	43
26-40	59	-	2	50	3	55
41-59	61	-	10	48	3	61
60-65	7	-	1	15	-	16
66+	16	-	8	19	1	28
unknown	1	-	-	-	-	-
<b>Total</b>	<b>201</b>	<b>1</b>	<b>31</b>	<b>195</b>	<b>16</b>	<b>243</b>
<b>Total</b>						
0-10	19	-	5	29	3	37
11-17	19	1	2	25	11	39
18-25	92	-	20	76	5	101
26-40	153	1	21	123	6	151
41-59	145	-	26	96	6	128
60-65	19	-	3	29	-	32
66+	50	1	15	40	4	60
unknown	1	-	2	2	-	4
<b>Total</b>	<b>498</b>	<b>3</b>	<b>94</b>	<b>420</b>	<b>35</b>	<b>552</b>

Table 8. Road traffic casualties by type of vehicle and injured person: April-June

Vehicle type	2016	2017				
	Total	Driver	Passenger	Pedestrian	Cyclist	Total
Agricultural	-	-	-	-	-	-
Coach and private bus	1	-	6	1	-	7
Minibus	5	1	15	-	-	16
Route Bus	9	3	2	1	-	6
Motorcycle	109	115	6	6	-	127
Quadricycle	3	3	-	-	1	4
Passenger Car	326	197	115	50	9	371
Goods-carrying vehicle	38	11	1	5	-	17
Special Purpose Vehicle	-	1	-	-	-	1
Road Tractor	-	-	-	-	-	-
Unknown vehicle type	7	-	-	2	1	3
<b>Total</b>	<b>498</b>	<b>331</b>	<b>145</b>	<b>65</b>	<b>11</b>	<b>552</b>

**Table 9. Road traffic casualties by type of vehicle and type of injury: April-June**

Vehicle type	2016	2017				
	Total	Fatal	Grievous	Slight	Insignificant	Total
Agricultural	-	-	-	-	-	-
Coach and private bus	1	-	-	4	3	7
Minibus	5	-	2	11	3	16
Route Bus	9	-	-	5	1	6
Motorcycle	109	1	37	84	5	127
Quadricycle	3	-	2	2	-	4
Passenger Car	326	2	48	299	22	371
Goods-carrying vehicle	38	-	3	13	1	17
Special Purpose Vehicle	-	-	-	1	-	1
Road Tractor	-	-	-	-	-	-
Unknown vehicle type	7	-	2	1	-	3
<b>Total</b>	<b>498</b>	<b>3</b>	<b>94</b>	<b>420</b>	<b>35</b>	<b>552</b>

**Table 10. Road traffic casualties by type of accident and injured person: April-June**

Accident type	2016	2017				
	Total	Driver	Passenger	Pedestrian	Cyclist/Other	Total
Vehicle with vehicle	371	279	137	1	-	417
Vehicle with pedestrian	59	3	-	62	-	65
Vehicle with bicycle	10	2	-	-	10	12
Vehicle with property	51	45	8	-	-	53
Vehicle hit and run	7	2	-	2	-	4
Vehicle with animal	-	-	-	-	1	1
<b>Total</b>	<b>498</b>	<b>331</b>	<b>145</b>	<b>65</b>	<b>11</b>	<b>552</b>

Table 11. Road traffic casualties and accidents by day of the week: April-June 2017

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Total
<b>Traffic casualties</b>	84	102	72	61	85	75	73	<b>552</b>
<b>Traffic accidents</b>	575	604	647	625	673	559	397	<b>4,080</b>
<b>Casualties-to-accidents ratio (%)</b>	14.6	16.9	11.1	9.8	12.6	13.4	18.4	<b>13.5</b>

Chart 4. Total road traffic accidents by day of the week: April-June 2017

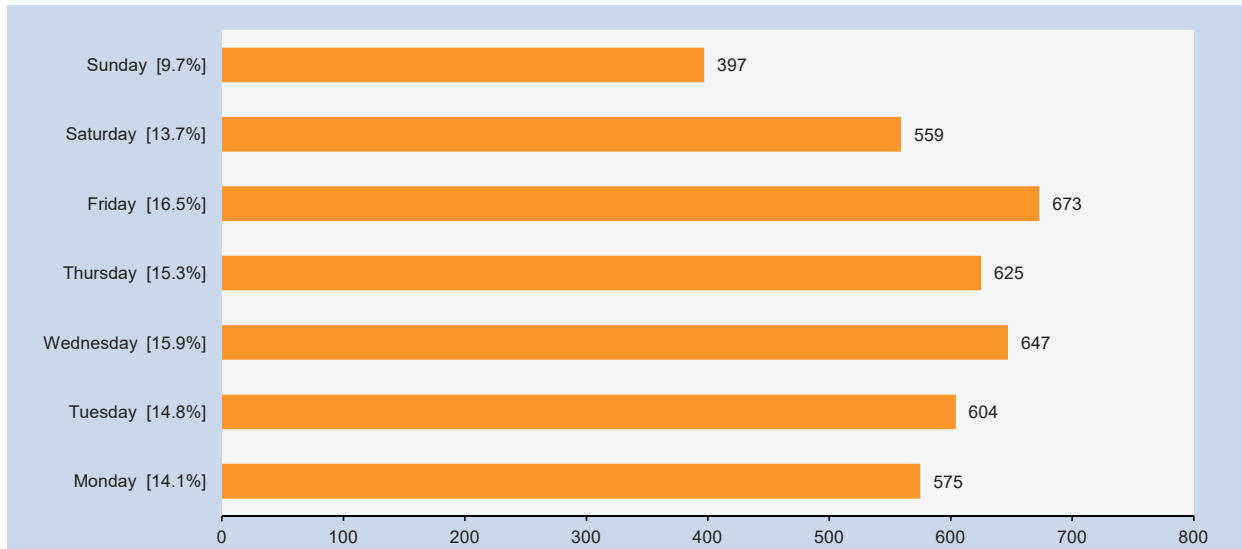


Table 12. Road traffic accidents by day and time bracket: April-June 2017

Time bracket	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Total
00:00 - 02:59	15	7	9	6	15	17	20	89
03:00 - 05:59	13	6	4	8	10	19	21	81
06:00 - 08:59	95	87	109	101	95	57	30	574
09:00 - 11:59	127	125	104	128	128	135	69	816
12:00 - 14:59	127	132	160	155	149	129	79	931
15:00 - 17:59	98	152	144	118	131	84	77	804
18:00 - 20:59	76	76	88	79	105	82	60	566
21:00 - 23:59	24	19	29	30	40	36	41	219
<b>Total</b>	<b>575</b>	<b>604</b>	<b>647</b>	<b>625</b>	<b>673</b>	<b>559</b>	<b>397</b>	<b>4,080</b>

Chart 5. Road traffic accidents by day and time bracket: April-June 2017

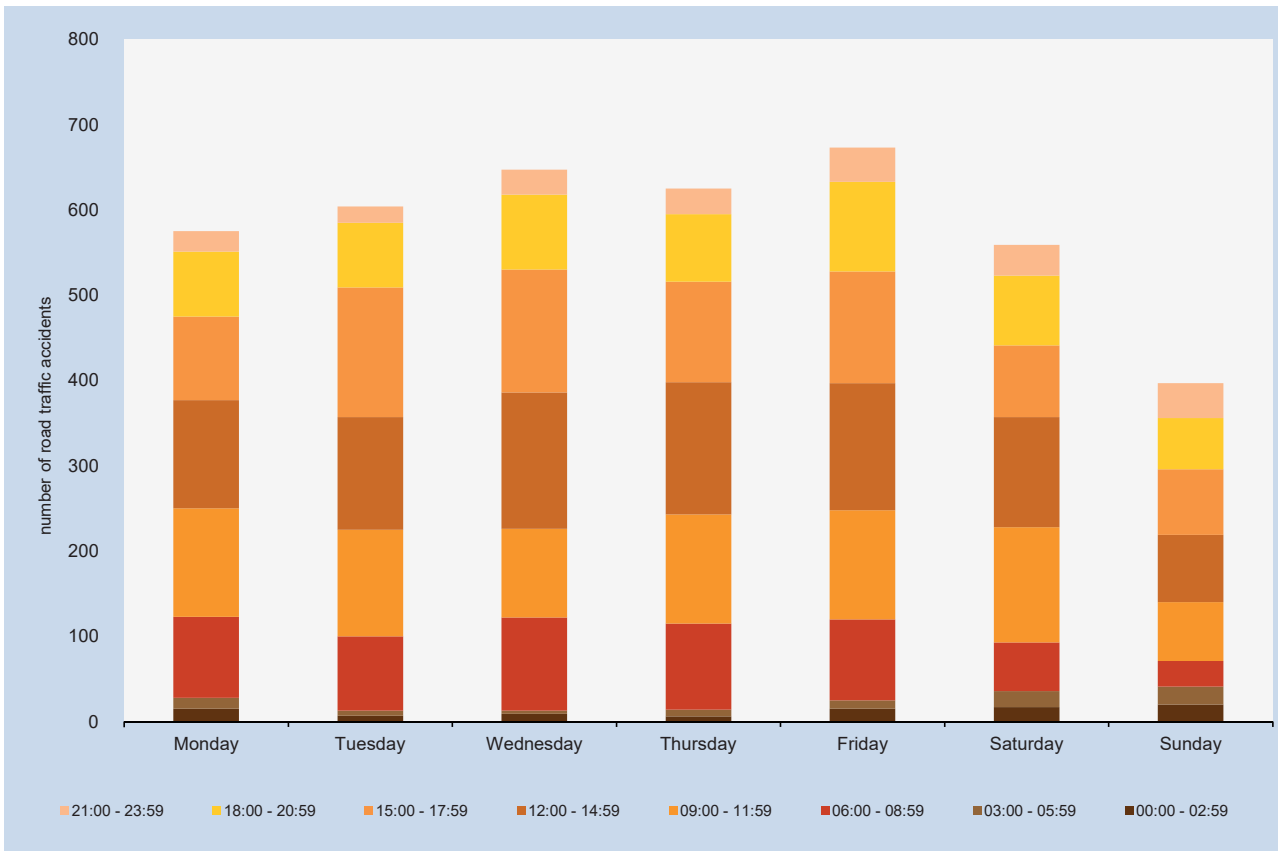




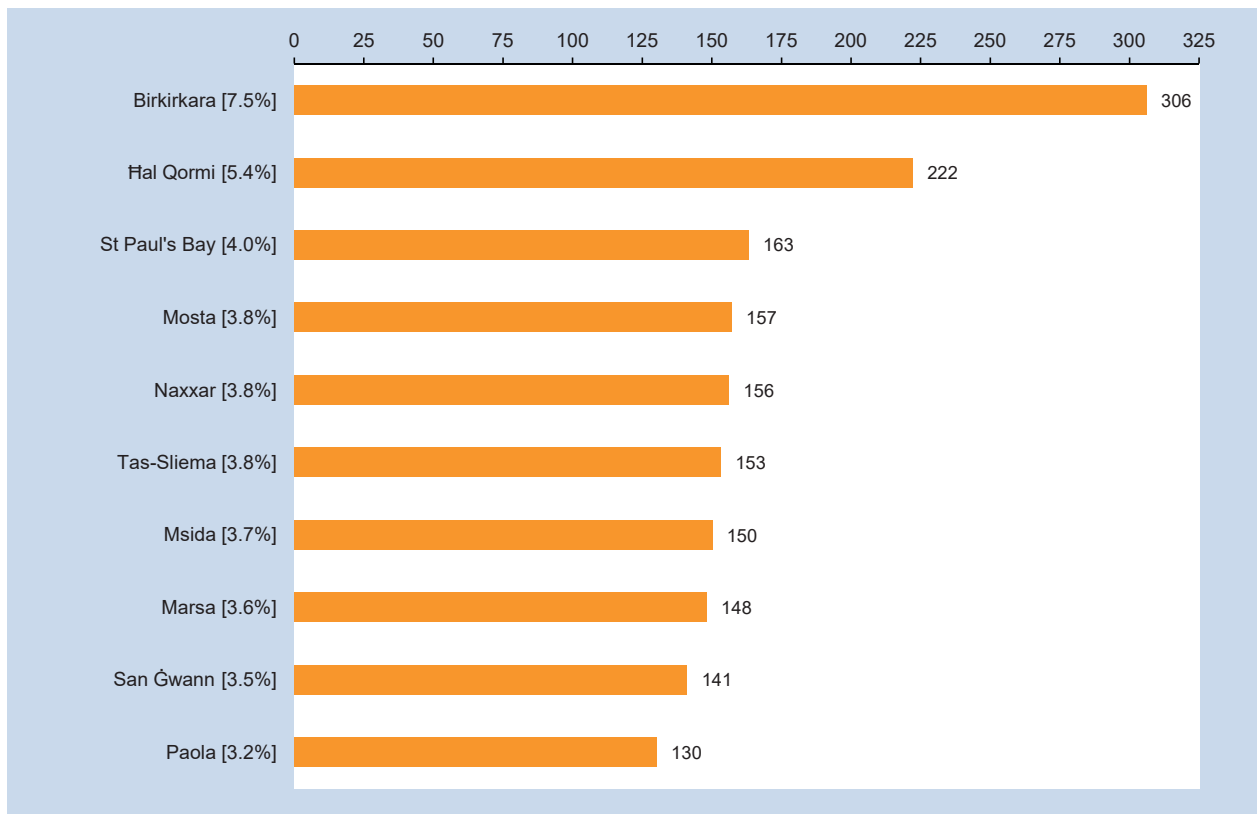
Table 13. Road traffic accidents by locality ...

Locality	January-June		April-June		Change
	2016	2017	2016	2017	
<b>Southern Harbour</b>	<b>1,573</b>	<b>1,499</b>	<b>818</b>	<b>782</b>	<b>-36</b>
Cospicua	56	56	30	24	-6
Fgura	124	123	56	62	6
Floriana	114	97	61	46	-15
Hal Luqa	161	169	67	94	27
Hal Tarxien	130	128	58	75	17
Haż-Żabbar	165	177	88	92	4
Kalkara	19	23	11	11	-
Marsa	354	293	196	148	-48
Paola	252	251	135	130	-5
Santa Luċija	23	12	13	5	-8
Senglea	9	10	3	5	2
Valletta	121	115	69	69	0
Vittoriosa	32	35	21	15	-6
Xghajra	13	10	10	6	-4
<b>Northern Harbour</b>	<b>3,033</b>	<b>2,846</b>	<b>1,574</b>	<b>1,543</b>	<b>-31</b>
Birkirkara	645	600	340	306	-34
Gżira	212	210	114	111	-3
Hal Qormi	406	367	216	222	6
Hamrun	196	170	80	94	14
Msida	308	293	163	150	-13
Pembroke	66	50	38	31	-7
San Ġwann	259	257	125	141	16
Santa Venera	152	143	81	77	-4
St Julian's	256	223	133	128	-5
Swieqi	113	116	58	60	2
Ta' Xbiex	52	63	25	30	5
Tal-Pietà	95	81	52	40	-12
Tas-Sliema	273	273	149	153	4
<b>South Eastern</b>	<b>699</b>	<b>751</b>	<b>369</b>	<b>418</b>	<b>49</b>
Birżebbuġa	106	108	56	55	-1
Gudja	75	98	36	56	20
Hal Ghaxaq	56	39	33	21	-12
Hal Kirkop	32	38	13	24	11
Hal Safi	21	25	10	11	1
Marsaskala	87	111	50	65	15
Marsaxlokk	33	35	20	18	-2
Mqabba	31	32	21	21	-
Qrendi	15	30	9	15	6
Żejtun	168	164	83	90	7
Żurrieq	75	71	38	42	4
<b>Western</b>	<b>923</b>	<b>937</b>	<b>496</b>	<b>479</b>	<b>-17</b>
Had-Dingli	26	25	12	10	-2
Hal Balzan	81	79	47	40	-7
Hal Lija	108	111	55	63	8
H'Attard	238	238	131	112	-19
Haż-Żebbuġ	157	174	93	100	7
Iklin	43	44	24	25	1
Mdina	19	18	4	9	5
Mtarfa	76	10	11	5	-6
Rabat	126	160	78	69	-9
Sigġiewi	49	78	41	46	5
<b>Northern</b>	<b>1,194</b>	<b>1,141</b>	<b>627</b>	<b>622</b>	<b>-5</b>
Hal Gharghur	57	44	27	21	-6
Mellieha	171	174	96	98	2
Mġarr	62	47	28	27	-1
Mosta	314	316	167	157	-10
Naxxar	243	257	118	156	38
St Paul's Bay	347	303	191	163	-28

... Table 13. Road traffic accidents by locality

Locality	January-June		April-June		Change
	2016	2017	2016	2017	
<b>Gozo and Comino</b>	<b>370</b>	<b>425</b>	<b>192</b>	<b>236</b>	<b>44</b>
Fontana	10	7	7	5	-2
Għajnsielem	47	56	31	36	5
Għarb	8	26	3	13	10
Għasri	4	4	1	-	-1
Munxar	6	11	2	5	3
Nadur	35	17	16	9	-7
Qala	6	8	3	4	1
San Lawrenz	1	4	1	3	2
Ta' Kerċem	10	1	2	-	-2
Ta' Sannat	7	18	4	14	10
Victoria	118	130	67	72	5
Xagħra	42	38	14	22	8
Xewkija	52	78	24	40	16
Żebbuġ	24	27	17	13	-4

Chart 6. Top ten localities in which most road traffic accidents occurred: April-June 2017



## Methodological Notes

1. Road traffic accidents' data are compiled from administrative information provided by the Police Department and the Malta Insurance Association (Guard and Warden Services Limited).
2. Total road traffic accidents is equal to the accidents involving casualties (Police reports) plus the minor accidents without casualties (Police and Warden reports).
3. Minor road traffic accidents which are not reported or those reported to Insurance Agencies by means of the Traffic Accident Form (i.e. no Police or Wardens are called on the accident scene and those involved in the accident decide to settle by filling in the form) are not accounted for.
4. Minor road traffic accidents refer to accidents involving at least one vehicle and in which no persons are injured and are assessed by the police or by the traffic wardens.
5. Road traffic accidents involving injury is equal to the total road traffic accidents (Table 1) minus minor road traffic accidents (Table 2).
6. Insignificant injury is determined by the Police as a very minimal injury (bruise, scratch, etc.) or shock due to accident, which in most cases needs a very basic treatment or no treatment is necessary.
7. The type of injury (slight or grievous) is determined by the Health Department. The definitions of deaths caused by road traffic accidents refer to the European Conference for Ministers of Transport (ECMT) and United Nations Economic Commission for Europe (UNECE).
8. UNECE definition of road fatal injury: "Any person who was killed outright or who died within 30 days as a result of the accident".
9. Data may be subject to revision.
10. More information relating to this news release may be accessed at:  
Statistical Concepts: <http://nso.gov.mt/metadata/concepts.aspx>
11. Kindly indicate source when quoting from this release.
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