

3 August 2016 | 1100 hrs | 124/2016

During the second quarter of 2016, there were five traffic fatalities.

Traffic Accidents: Q2/2016

The number of reported traffic accidents in the second quarter reached 4,331, up by 5.9 per cent over the comparative period in 2015. The Northern Harbour district registered the most accidents with 1,647 cases or 38.0 per cent of all accidents (Table 1).

Traffic casualties increased by 8.7 per cent to 498 over 2015, of which 321 (64.5 per cent) involved drivers. The amount of slight injuries sustained by drivers was 273 and 46 cases were reported as grievous. Another 34 persons (9 passengers and 25 pedestrians) suffered grievous injuries. There were also 100 passengers and 40 pedestrians who were slightly injured. Furthermore, the injuries suffered by two drivers, one passenger, one pedestrian and one cyclist were fatal (Tables 3-6). From the beginning of this year till end of June, the number of road traffic fatalities amounted to nine cases.

On a gender basis, slightly-injured persons in the first quarter this year amounted to 413: 236 males and 177 females. Grievously-injured persons totalled 80, the majority being males. The fatalities comprised of four males and one female. The majority of casualties fell in the 26-40 age bracket (Table 7).

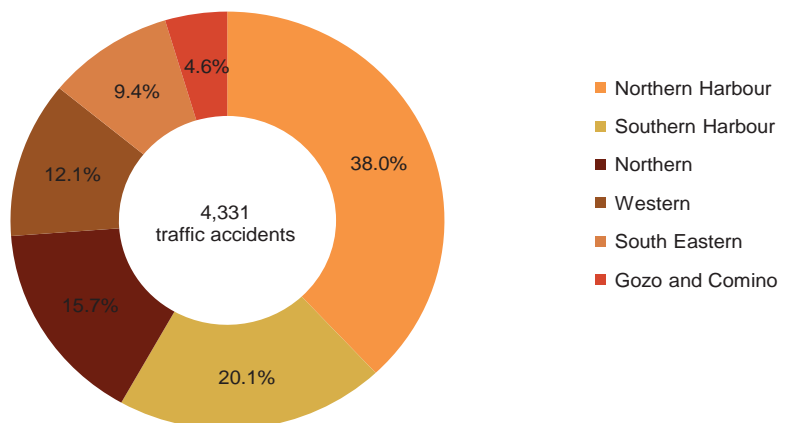
The largest number of traffic casualties (66.9 per cent) were caused by passenger cars, followed by motorcycles (22.3 per cent) and goods-carrying vehicles (6.8 per cent) (Table 8).

The highest traffic casualty rate occurred on Sundays, accounting for 17.5 per cent of total casualties, while the highest number of accidents were recorded on Mondays, totalling 692 cases, and the lowest was recorded on Sundays, with 464 cases. Sundays topped the highest casualty-to-accidents ratio, with 18.8 per cent compared to an overall average of 11.5 per cent (Table 9).

The daily time bracket in which most accidents occurred was between 12:00-14:59, with 922 cases, or 21.3 per cent of the total. This was followed by the 15:00-17:59 time bracket, with 907 cases. The least number of accidents occurring daily took place between 03:00 and 05:59 (91 cases) (Table 10).

The highest rate of traffic accidents was registered in Birkirkara with 354 cases. Hal Qormi and Marsa were next, with 225 and 207 reported accidents respectively (Table 11) ■

**Chart 1. Percentage distribution of road traffic accidents by district:
April-June 2016**



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Table 1. Total road traffic accidents

Region/District	January-June		April-June			
	2015	2016	2015	2016	Change	Percentage change
MALTA	7,663	8,044	4,091	4,331	240	5.9
Malta	7,301	7,666	3,895	4,130	235	6.0
Southern Harbour	1,654	1,625	831	871	40	4.8
Northern Harbour	2,870	3,107	1,496	1,647	151	10.1
South Eastern	664	738	362	409	47	13.0
Western	914	951	506	524	18	3.6
Northern	1,199	1,245	700	679	-21	-3.0
Gozo and Comino	362	378	196	201	5	2.6

Table 2. Minor road traffic accidents

Region/District	January-June		April-June			
	2015	2016	2015	2016	Change	Percentage change
MALTA	6,991	7,298	3,533	3,924	391	11.1
Malta	6,680	6,961	3,371	3,746	375	11.1
Southern Harbour	1,498	1,461	727	788	61	8.4
Northern Harbour	2,671	2,886	1,315	1,534	219	16.7
South Eastern	597	647	317	352	35	11.0
Western	835	869	426	482	56	13.1
Northern	1,079	1,098	586	590	4	0.7
Gozo and Comino	311	337	162	178	16	9.9

Table 3. Casualties in road traffic accidents

Region/District	January-June		April-June			
	2015	2016	2015	2016	Change	Percentage change
MALTA	820	965	458	498	40	8.7
Malta	762	908	426	468	42	9.9
Southern Harbour	190	213	93	105	12	12.9
Northern Harbour	237	289	133	133	-	-
South Eastern	86	119	47	70	23	48.9
Western	98	106	58	49	-9	-15.5
Northern	151	181	95	111	16	16.8
Gozo and Comino	58	57	32	30	-2	-6.3

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

Region/District	2015				2016			
	Slight	Grievous	Fatal	Total	Slight	Grievous	Fatal	Total
MALTA	226	49	3	278	273	46	2	321
Malta	211	43	1	255	256	43	2	301
Southern Harbour	48	11	-	59	57	8	1	66
Northern Harbour	62	9	-	71	71	13	-	84
South Eastern	24	5	-	29	40	5	-	45
Western	31	5	-	36	30	6	-	36
Northern	46	13	1	60	58	11	1	70
Gozo and Comino	15	6	2	23	17	3	-	20

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

Region/District	2015				2016			
	Slight	Grievous	Fatal	Total	Slight	Grievous	Fatal	Total
MALTA	95	8	1	104	100	9	1	110
Malta	93	7	-	100	94	7	1	102
Southern Harbour	18	1	-	19	26	1	1	28
Northern Harbour	25	3	-	28	20	2	-	22
South Eastern	11	2	-	13	19	-	-	19
Western	15	-	-	15	7	1	-	8
Northern	24	1	-	25	22	3	-	25
Gozo and Comino	2	1	1	4	6	2	-	8

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

Region/District	2015				2016			
	Slight	Grievous	Fatal	Total	Slight	Grievous	Fatal	Total
MALTA	51	24	1	76	40	25	2	67
Malta	49	20	1	70	40	23	2	65
Southern Harbour	9	5	-	14	7	4	-	11
Northern Harbour	26	7	1	34	18	9	-	27
South Eastern	3	2	-	5	2	4	-	6
Western	5	2	-	7	2	2	1	5
Northern	6	4	-	10	11	4	1	16
Gozo and Comino	2	4	-	6	-	2	-	2

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

Chart 2. Total injuries by type in road traffic accidents: April-June 2016

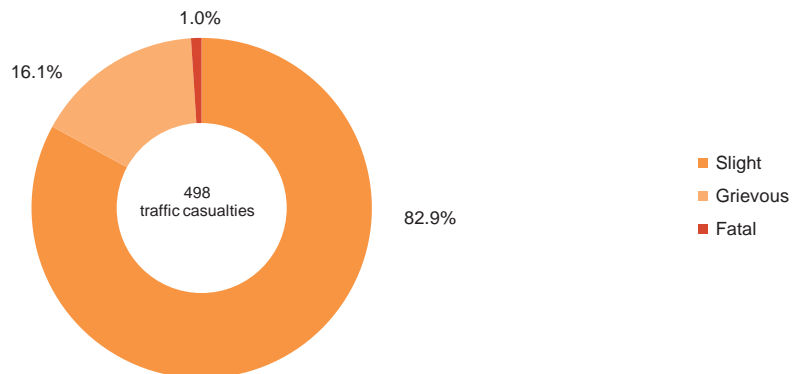


Table 7. Traffic casualties by type of injury, age group and sex: April-June

Age group	2015	2016			
	Total	Slight	Grievous	Fatal	Total
Males					
0-10	14	8	5	-	13
11-17	5	8	1	-	9
18-25	46	40	11	-	51
26-40	94	81	19	-	100
41-59	71	62	12	3	77
60-65	13	11	1	-	12
66+	33	26	8	1	35
unknown	1	-	-	-	-
Total	277	236	57	4	297
Females					
0-10	17	5	1	-	6
11-17	11	8	2	-	10
18-25	34	37	4	-	41
26-40	67	55	8	-	63
41-59	30	53	5	-	58
60-65	8	6	1	-	7
66+	14	13	2	1	16
unknown	-	-	-	-	-
Total	181	177	23	1	201
Total					
0-10	31	13	6	-	19
11-17	16	16	3	-	19
18-25	80	77	15	-	92
26-40	161	136	27	-	163
41-59	101	115	17	3	135
60-65	21	17	2	-	19
66+	47	39	10	2	51
unknown	1	-	-	-	-
Total	458	413	80	5	498

Table 8. Road traffic casualties by type of injury and means of transport

Vehicle type	April-June				
	2015	2016			
	Total	Slight	Grievous	Fatal	Total
Motorcycle	96	83	27	1	111
Passenger car	317	293	37	3	333
Coach and bus	8	8	5	-	13
Goods-carrying vehicle	32	25	8	1	34
Unknown vehicle type	5	4	3	-	7
Total	458	413	80	5	498

Table 9. Road traffic casualties and accidents by day of the week: April-June 2016

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Total
Traffic casualties	70	75	64	60	72	70	87	498
Traffic accidents	692	647	663	632	675	558	464	4,331
Casualties-to-accidents ratio (%)	10.1	11.6	9.7	9.5	10.7	12.5	18.8	11.5

Chart 3. Total road traffic casualties by day of the week: April-June 2016

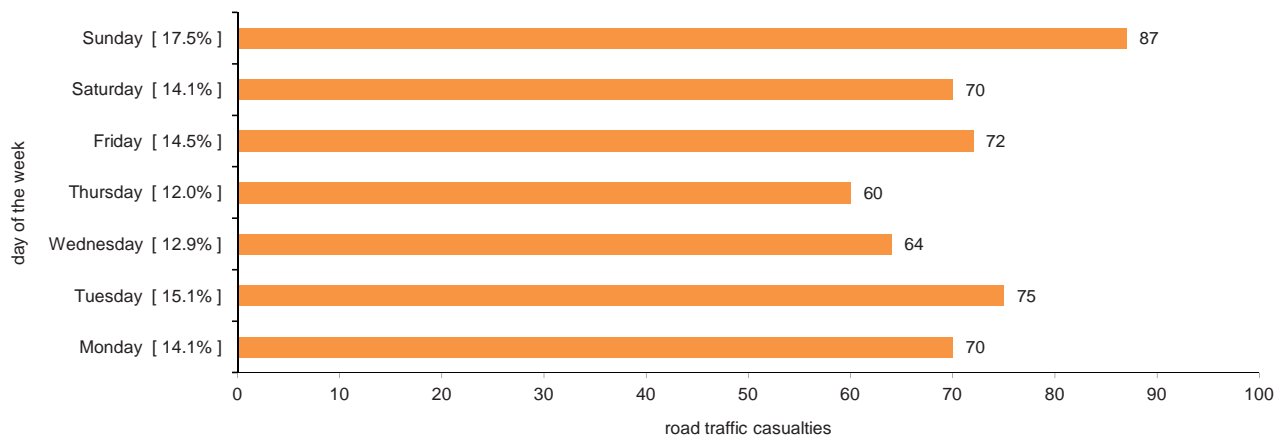


Chart 4. Total road traffic accidents by day of the week: April-June 2016

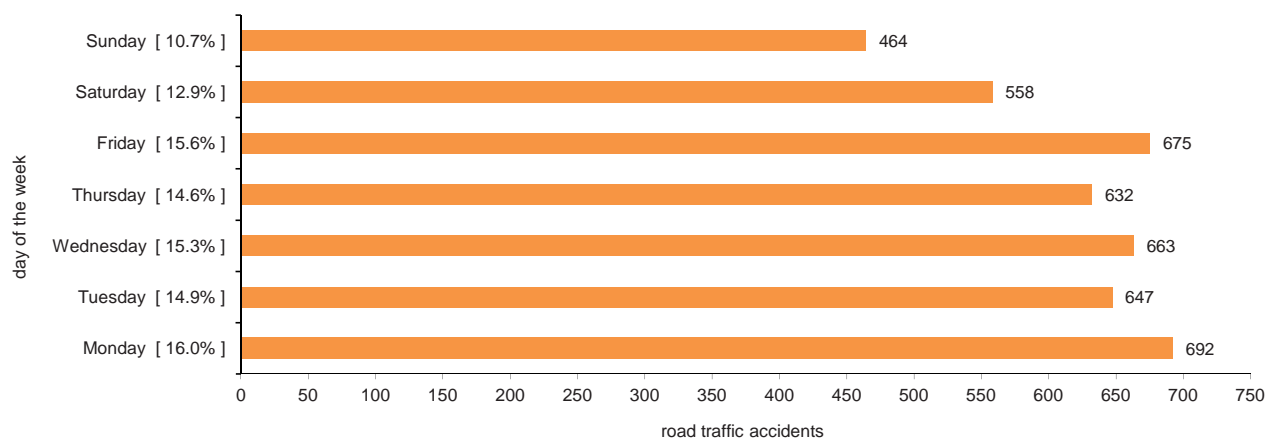


Table 10. Road traffic accidents by day and time bracket: April-June 2016

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Total
00:00 - 02:59	5	10	9	12	13	23	26	98
03:00 - 05:59	9	13	8	8	10	20	23	91
06:00 - 08:59	110	116	97	98	96	60	33	610
09:00 - 11:59	144	126	141	139	130	113	84	877
12:00 - 14:59	141	128	152	135	152	134	80	922
15:00 - 17:59	161	150	145	117	152	98	84	907
18:00 - 20:59	98	79	80	88	100	70	85	600
21:00 - 23:59	24	25	31	35	22	40	49	226
Total	692	647	663	632	675	558	464	4,331

Chart 5. Traffic accidents by day and time bracket: April-June 2016

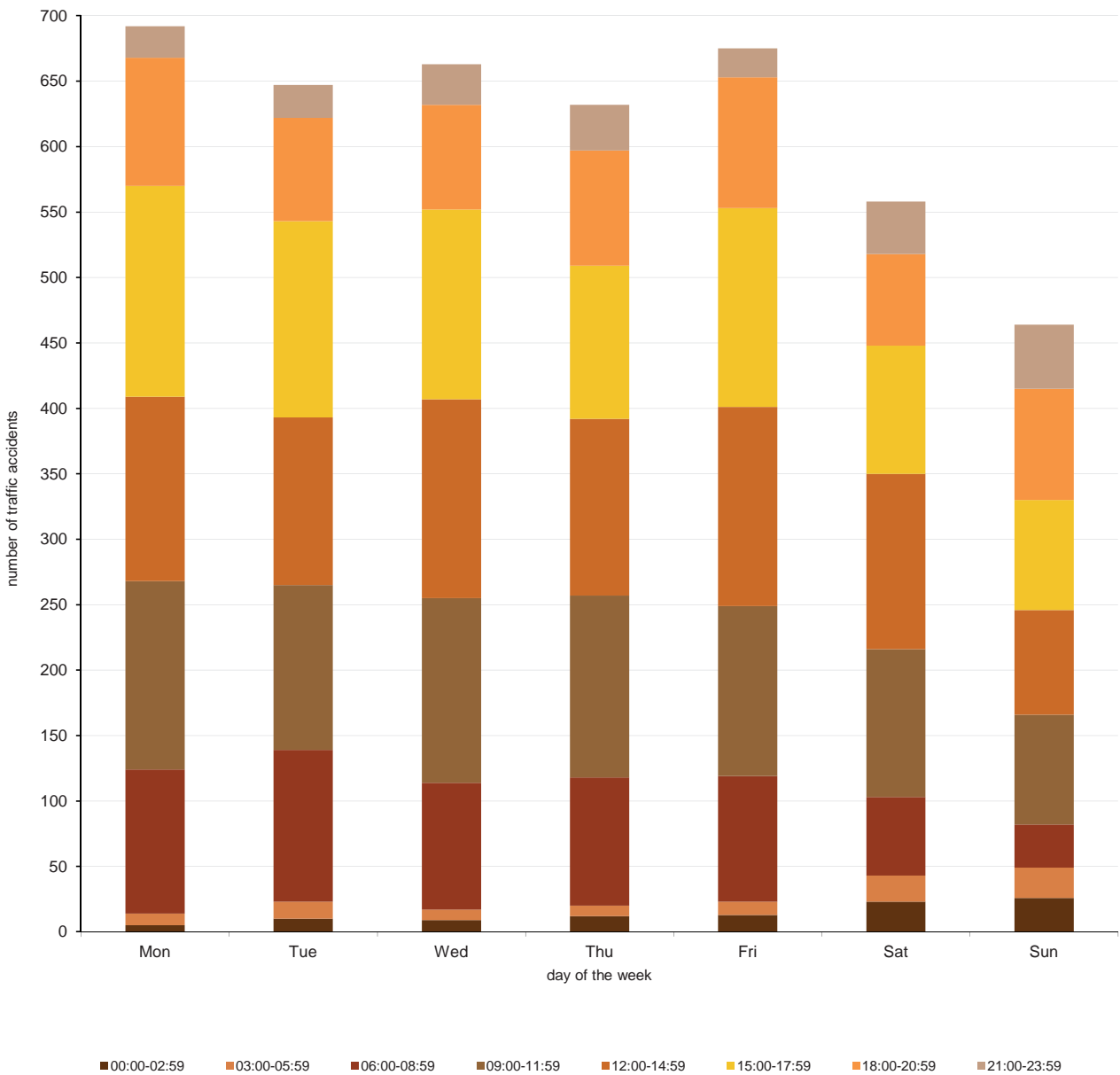


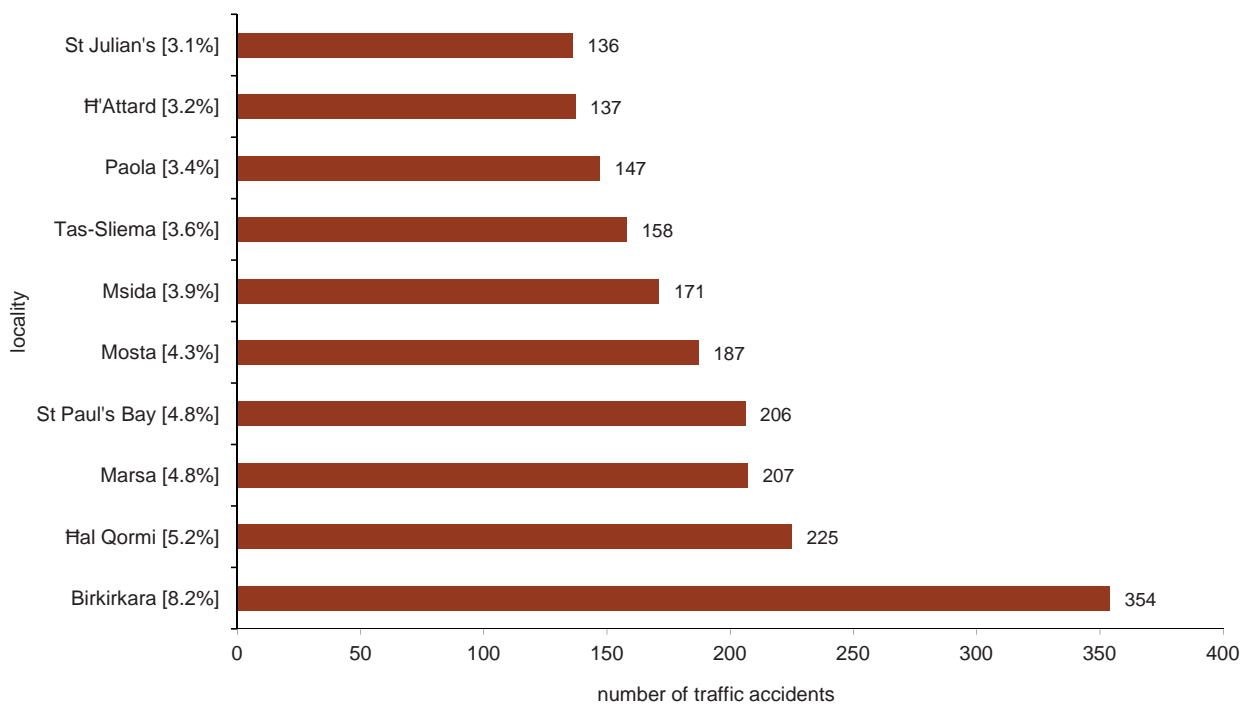
Table 11. Road traffic accidents by locality ...

Locality	January-June		April-June		Change
	2015	2016	2015	2016	
Southern Harbour	1,654	1,625	831	871	40
Cospicua	34	60	20	34	14
Fgura	142	127	60	59	-1
Floriana	123	117	63	64	1
Hal Luqa	178	162	100	69	-31
Hal Tarxien	150	134	77	62	-15
Haz-Żabbar	159	173	82	96	14
Kalkara	20	19	6	11	5
Marsa	409	365	201	207	6
Paola	259	264	127	147	20
Santa Luċija	26	23	9	13	4
Senglea	21	9	6	3	-3
Valletta	100	124	58	72	14
Vittoriosa	24	34	18	23	5
Xgħajra	9	14	4	11	7
Northern Harbour	2,870	3,107	1,496	1,647	151
Birkirkara	574	660	291	354	63
Gżira	220	218	119	120	1
Hal Qormi	398	415	224	225	1
Hamrun	181	200	93	84	-9
Msida	312	316	163	171	8
Pembroke	31	66	15	38	23
San Ġwann	275	262	131	128	-3
Santa Venera	139	159	64	89	25
St Julian's	229	260	121	136	15
Swieqi	98	116	48	61	13
Ta' Xbiex	41	54	23	27	4
Tal-Pietà	114	99	56	56	-
Tas-Sliema	258	282	148	158	10
South Eastern	664	738	362	409	47
Birżebbuġa	93	112	51	62	11
Gudja	87	75	55	36	-19
Hal Għaxaq	48	60	20	37	17
Hal Kirkop	18	36	8	17	9
Hal Safi	16	21	8	10	2
Marsaskala	106	95	61	58	-3
Marsaxlokk	39	33	23	20	-3
Mqabba	29	33	13	23	10
Qrendi	15	16	8	10	2
Żejtun	127	175	70	91	21
Żurrieq	86	82	45	45	-
Western	914	951	506	524	18
Had-Dingli	17	27	10	13	3
Hal Balzan	96	83	53	49	-4
Hal Lija	116	111	55	58	3
H'Attard	222	244	130	137	7
Haz-Żebbuġ	155	161	83	97	14
Iklin	44	45	26	26	-
Mdina	13	19	5	4	-1
Mtarfa	61	76	6	11	5
Rabat	134	133	87	85	-2
Siggiewi	56	52	51	44	-7
Northern	1,199	1,245	700	679	-21
Hal Għargħur	52	57	31	27	-4
Mellieħa	183	176	104	102	-2
Mgarr	74	66	39	32	-7
Mosta	273	334	152	187	35
Naxxar	306	250	181	125	-56
St Paul's Bay	311	362	193	206	13

... Table 11. Road traffic accidents by locality

Locality	January-June		April-June		Change
	2015	2016	2015	2016	
Gozo and Comino	362	378	196	201	5
Fontana	7	10	3	7	4
Għajnsielem	42	46	14	30	16
Għarb	7	9	6	4	-2
Għasri	6	4	3	1	-2
Munxar	10	6	9	2	-7
Nadur	38	35	23	16	-7
Qala	13	6	8	3	-5
San Lawrenz	3	1	3	1	-2
Ta' Kerċem	4	10	2	2	-
Ta' Sannat	7	7	4	4	-
Victoria	136	124	69	73	4
Xagħra	21	44	15	16	1
Xewkija	44	52	26	25	-1
Żebbuġ	24	24	11	17	6

Chart 6. Top 10 localities in which most accidents occurred: April-June 2016



Methodological Notes

1. Traffic accidents' data are compiled from administrative information provided by the Police Department, the Guard and Warden Services Limited and the Malta Insurance Association.
2. Total road traffic accidents is equal to the accidents involving casualties (Police report) plus the minor accidents without casualties (Police and Warden reports).
3. Minor 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 traffic accidents refer to accidents in which no persons are injured and which are assessed by the police and 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. The type of casualty (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).
7. UNECE definition of fatal injury: "Any person who was killed outright or who died within 30 days as a result of the
8. Data may be subject to revision.
9. More information relating to this news release may be accessed at:
Statistical Concepts: <http://nso.gov.mt/metadata/concepts.aspx>