

During the third quarter of 2016, there were eight traffic fatalities.

Traffic Accidents: Q3/2016

The number of reported traffic accidents in the third quarter reached 3,809, down by 7.4 per cent over the comparative period in 2015. The Northern Harbour district registered the most accidents with 1,368 cases or 35.9 per cent of all accidents (Table 1).

Traffic casualties increased by 10.8 per cent to 513 over 2015, of which 307 (59.8 per cent) involved drivers. The amount of slight injuries sustained by drivers was 264 and 40 cases were reported as grievous. Another 47 persons (26 passengers and 21 pedestrians) suffered grievous injuries. There were also 110 passengers and 44 pedestrians who were slightly injured. Furthermore, the injuries suffered by three drivers, one passenger and four pedestrians were fatal (Tables 3-6).

On a gender basis, slightly-injured persons in the third quarter this year amounted to 418: 220 males and 198 females. Grievously-injured persons totalled 87, the majority being males. The fatalities comprised of seven males and one female. The majority of casualties and fatalities fell in the 26-40 age bracket (Table 7).

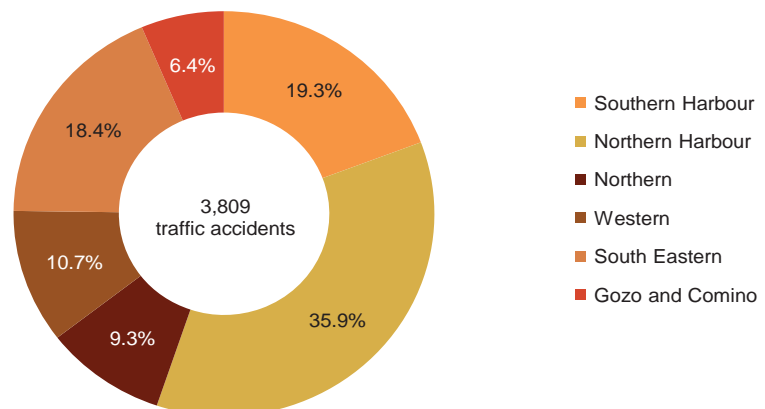
The largest number of traffic casualties (72.3 per cent) were caused by passenger cars, followed by motorcycles (20.5 per cent) and goods-carrying vehicles (5.1 per cent). Of the eight fatalities, five were caused by passenger cars and three by motorcycles (Table 8).

The highest traffic casualty rate occurred on Saturdays, accounting for 17.2 per cent of total casualties, while the highest number of accidents was recorded on Fridays. Saturdays topped the highest casualty-to-accidents ratio, with 18.1 per cent compared to an overall average of 13.5 per cent (Table 9).

The daily time bracket in which most accidents occurred was between 09:00-11:59, with 845 cases, or 22.2 per cent of the total. This was followed by the 12:00-14:59 time bracket, with 788 cases. The least number of accidents occurring daily took place between 03:00 and 05:59 (86 cases) (Table 10).

The highest rate of traffic accidents was registered in Birkirkara with 294 cases. St. Paul's Bay and Ħal Qormi were next, with 213 and 166 reported accidents respectively (Table 11) ■

**Chart 1. Percentage distribution of road traffic accidents by district:
July-September 2016**



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Table 1. Total road traffic accidents

Region/District	January-September		July-September			
	2015	2016	2015	2016	Change	Percentage change
MALTA	11,777	11,853	4,114	3,809	-305	-7.4
Malta	11,159	11,232	3,858	3,566	-292	-7.6
Southern Harbour	2,448	2,359	794	734	-60	-7.6
Northern Harbour	4,369	4,475	1,499	1,368	-131	-8.7
South Eastern	1,026	1,094	362	356	-6	-1.7
Western	1,366	1,358	452	407	-45	-10.0
Northern	1,950	1,946	751	701	-50	-6.7
Gozo and Comino	618	621	256	243	-13	-5.1

Note: 2015 data has been revised.

Table 2. Minor road traffic accidents

Region/District	January-September		July-September			
	2015	2016	2015	2016	Change	Percentage change
MALTA	10,746	10,719	3,755	3,421	-334	-8.9
Malta	10,202	10,165	3,522	3,204	-318	-9.0
Southern Harbour	2,225	2,120	727	659	-68	-9.4
Northern Harbour	4,057	4,136	1,386	1,250	-136	-9.8
South Eastern	908	953	311	306	-5	-1.6
Western	1,240	1,233	405	364	-41	-10.1
Northern	1,772	1,723	693	625	-68	-9.8
Gozo and Comino	544	554	233	217	-16	-6.9

Note: 2015 data has been revised.

Table 3. Casualties in road traffic accidents

Region/District	January-September		July-September			
	2015	2016	2015	2016	Change	Percentage change
MALTA	1,283	1,478	463	513	50	10.8
Malta	1,195	1,389	433	481	48	11.1
Southern Harbour	279	312	89	99	10	11.2
Northern Harbour	374	441	137	152	15	10.9
South Eastern	150	187	64	68	4	6.3
Western	159	163	61	57	-4	-6.6
Northern	233	286	82	105	23	28.0
Gozo and Comino	88	89	30	32	2	6.7

Table 4. Injuries sustained by drivers in road traffic accidents: July-September

Region/District	2015				2016			
	Slight	Grievous	Fatal	Total	Slight	Grievous	Fatal	Total
MALTA	231	39	1	271	264	40	3	307
Malta	216	30	1	247	247	39	3	289
Southern Harbour	47	3	-	50	48	6	-	54
Northern Harbour	55	9	-	64	79	7	1	87
South Eastern	36	6	1	43	41	6	1	48
Western	34	5	-	39	32	4	-	36
Northern	44	7	-	51	47	16	1	64
Gozo and Comino	15	9	-	24	17	1	-	18

Table 5. Injuries sustained by passengers in road traffic accidents: July-September

Region/District	2015				2016			
	Slight	Grievous	Fatal	Total	Slight	Grievous	Fatal	Total
MALTA	97	23	-	120	110	26	1	137
Malta	94	22	-	116	100	26	1	127
Southern Harbour	22	2	-	24	24	5	-	29
Northern Harbour	29	11	-	40	26	10	1	37
South Eastern	14	3	-	17	13	4	-	17
Western	12	1	-	13	12	4	-	16
Northern	17	5	-	22	25	3	-	28
Gozo and Comino	3	1	-	4	10	-	-	10

Table 6. Injuries sustained by pedestrians, cyclist, others in road traffic accidents: July-September

Region/District	2015				2016			
	Slight	Grievous	Fatal	Total	Slight	Grievous	Fatal	Total
MALTA	42	30	-	72	44	21	4	69
Malta	41	29	-	70	42	19	4	65
Southern Harbour	6	9	-	15	10	6	-	16
Northern Harbour	22	11	-	33	16	9	3	28
South Eastern	4	-	-	4	2	1	-	3
Western	3	6	-	9	5	-	-	5
Northern	6	3	-	9	9	3	1	13
Gozo and Comino	1	1	-	2	2	2	-	4

Note: Other refers to horsecabs, electric scooters, etc.

Chart 2. Total injuries by type in road traffic accidents: July-September 2016

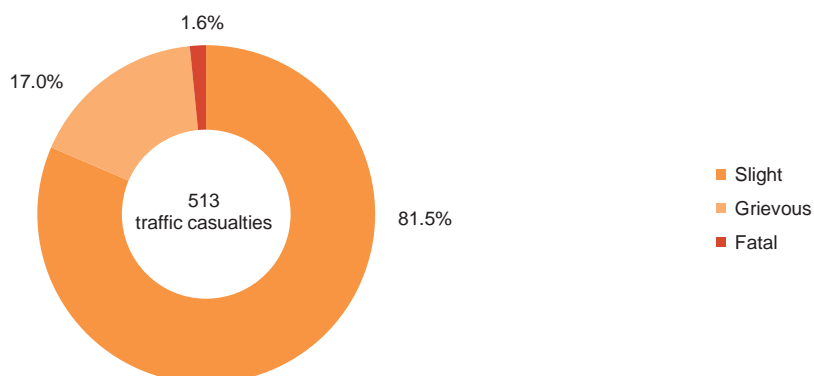


Table 7. Traffic casualties by type of injury, age group and sex: July-September

Age group	2015	2016			
	Total	Slight	Grievous	Fatal	Total
Males					
0-10	9	9	5	-	14
11-17	14	6	3	-	9
18-25	54	45	7	1	53
26-40	72	80	20	4	104
41-59	68	47	17	1	65
60-65	17	14	-	-	14
66+	29	18	7	1	26
unknown	5	1	1	-	2
Total	268	220	60	7	287
Females					
0-10	11	5	-	-	5
11-17	6	8	1	1	10
18-25	41	48	3	-	51
26-40	65	52	6	-	58
41-59	47	55	11	-	66
60-65	11	12	-	-	12
66+	13	18	5	-	23
unknown	1	-	1	-	1
Total	195	198	27	1	226
Total					
0-10	20	14	5	-	19
11-17	20	14	4	1	19
18-25	95	93	10	1	104
26-40	137	132	26	4	162
41-59	115	102	28	1	131
60-65	28	26	-	-	26
66+	42	36	12	1	49
unknown	6	1	2	-	3
Total	463	418	87	8	513

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

Vehicle type	July-September				
	2015	2016			
	Total	Slight	Grievous	Fatal	Total
Motorcycle	78	74	28	3	105
Passenger car	332	316	50	5	371
Coach and bus	10	7	1	-	8
Goods-carrying vehicle	38	18	8	-	26
Unknown vehicle type	5	3	-	-	3
Total	463	418	87	8	513

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

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Total
Traffic casualties	62	68	71	87	72	88	65	513
Traffic accidents	528	611	586	614	622	487	361	3,809
Casualties-to-accidents ratio (%)	11.7	11.1	12.1	14.2	11.6	18.1	18.0	13.5

Chart 3. Total road traffic casualties by day of the week: July-September 2016

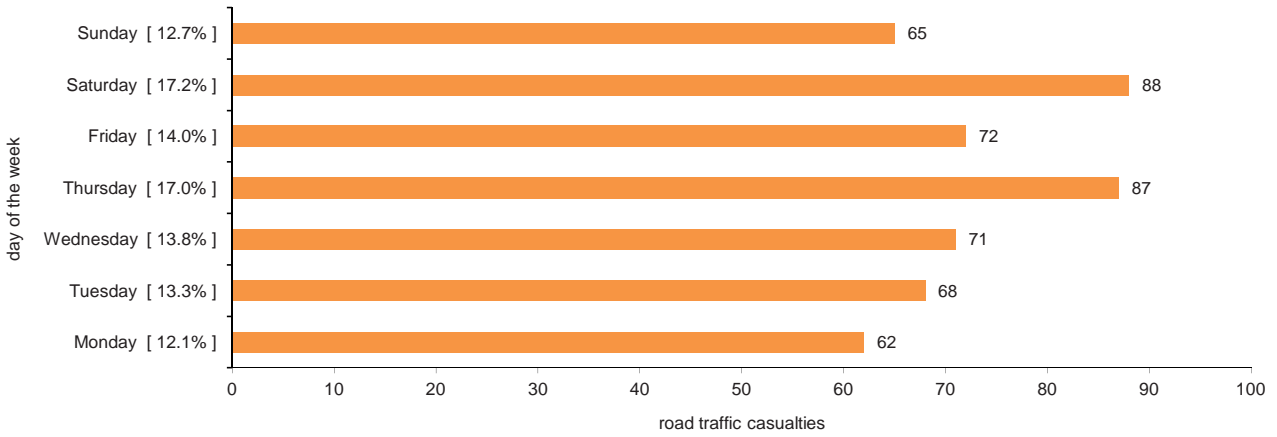


Chart 4. Total road traffic accidents by day of the week: July-September 2016

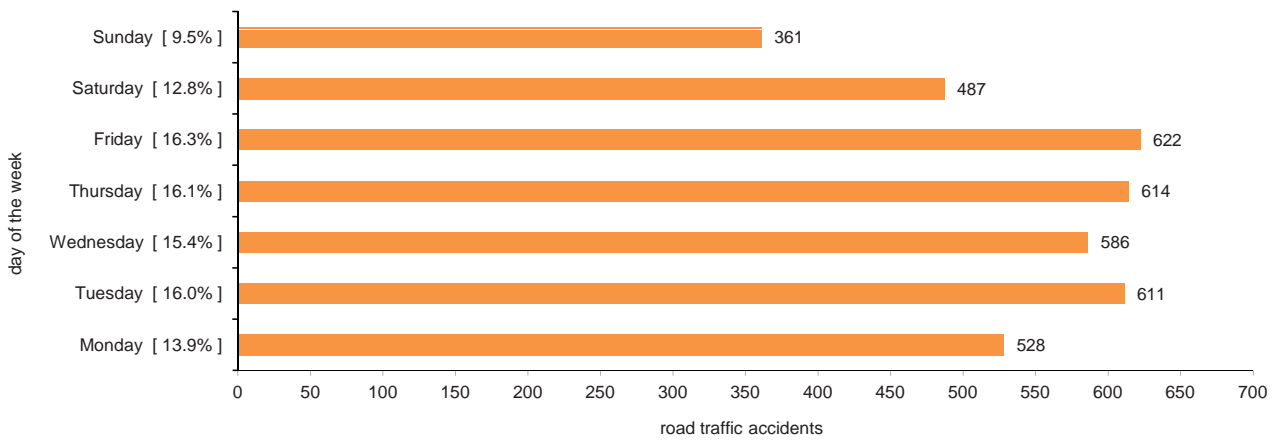


Table 10. Road traffic accidents by day and time of day: July-September 2016

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Total
00:00 - 02:59	19	9	9	16	11	24	33	121
03:00 - 05:59	5	9	5	10	7	25	25	86
06:00 - 08:59	85	100	79	87	71	51	26	499
09:00 - 11:59	116	126	138	151	136	106	72	845
12:00 - 14:59	106	136	119	129	142	111	45	788
15:00 - 17:59	109	120	131	119	133	78	65	755
18:00 - 20:59	74	88	77	74	88	65	68	534
21:00 - 23:59	14	23	28	28	34	27	27	181
Total	528	611	586	614	622	487	361	3,809

Chart 5. Traffic accidents by day and time bracket: July-September 2016

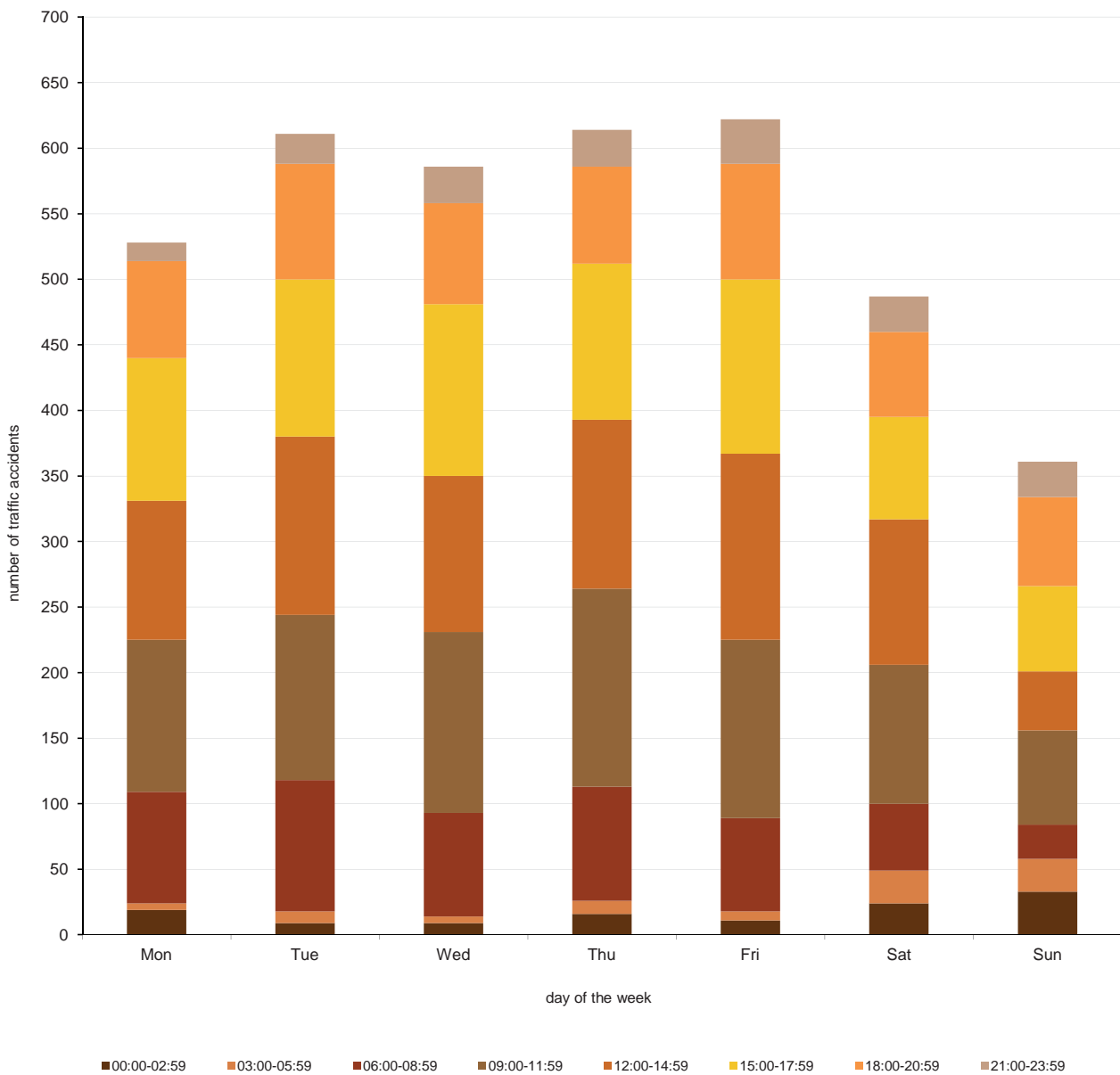


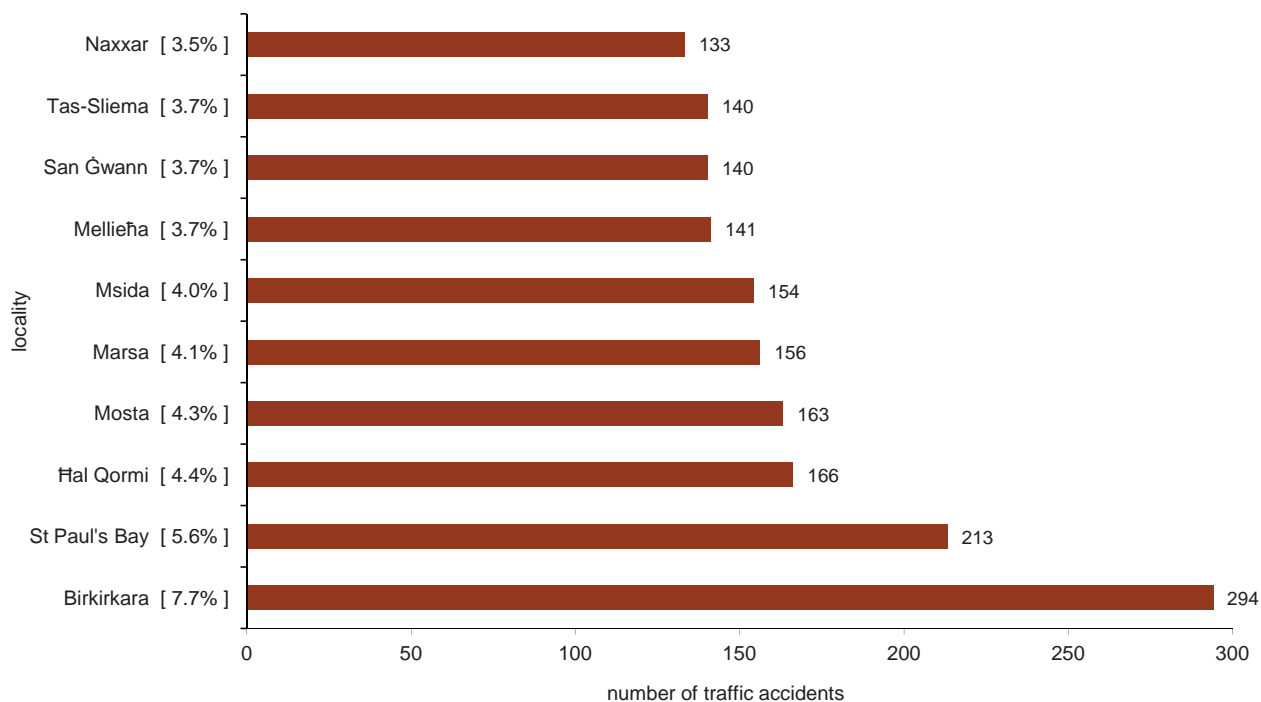
Table 11. Road traffic accidents by locality ...

Locality	January-September		July-September		Change
	2015	2016	2015	2016	
Southern Harbour	2,448	2,359	794	734	-60
Cospicua	64	83	30	23	-7
Fgura	213	204	71	77	6
Floriana	188	164	65	47	-18
Hal Luqa	264	238	86	76	-10
Hal Tarxien	211	203	61	69	8
Haż-Żabbar	259	259	100	86	-14
Kalkara	31	29	11	10	-1
Marsa	584	521	175	156	-19
Paola	355	376	96	112	16
Santa Luċija	34	35	8	12	4
Senglea	30	17	9	8	-1
Valletta	165	170	65	46	-19
Vittoriosa	37	42	13	8	-5
Xgħajra	13	18	4	4	0
Northern Harbour	4,369	4,475	1,499	1,368	-131
Birkirkara	869	954	295	294	-1
Gżira	339	303	119	85	-34
Hal Qormi	585	581	187	166	-21
Hamrun	272	295	91	95	4
Msida	445	470	133	154	21
Pembroke	47	86	16	20	4
San Ġwann	424	402	149	140	-9
Santa Venera	217	213	78	54	-24
St Julian's	367	370	138	110	-28
Swieqi	153	166	55	50	-5
Ta' Xbiex	74	76	33	22	-11
Tal-Pietà	159	137	45	38	-7
Tas-Sliema	418	422	160	140	-20
South Eastern	1,026	1,094	362	356	-6
Birżebbuġa	149	184	56	72	16
Gudja	128	108	41	33	-8
Hal Għaxaq	66	70	18	10	-8
Hal Kirkop	30	44	12	8	-4
Hal Safi	33	35	17	14	-3
Marsaskala	173	153	67	58	-9
Marsaxlokk	53	58	14	25	11
Mqabba	44	44	15	11	-4
Qrendi	26	24	11	8	-3
Żejtun	192	259	65	84	19
Żurrieq	132	115	46	33	-13
Western	1,366	1,358	452	407	-45
Had-Dingli	35	34	18	7	-11
Hal Balzan	130	103	34	20	-14
Hal Lija	173	151	57	40	-17
H'Attard	347	354	125	110	-15
Haż-Żebbuġ	226	244	71	83	12
Iklin	68	74	24	29	5
Mdina	17	25	4	6	2
Mtarfa	67	79	6	3	-3
Rabat	216	207	82	74	-8
Siġġiewi	87	87	31	35	4
Northern	1,950	1,946	751	701	-50
Hal Għarghur	80	81	28	24	-4
Mellieħa	301	317	118	141	23
Mġarr	122	93	48	27	-21
Mosta	425	497	152	163	11
Naxxar	472	383	166	133	-33
St Paul's Bay	550	575	239	213	-26

... Table 11. Road traffic accidents by locality

Locality	January-September		July-September		Change
	2015	2016	2015	2016	
Gozo and Comino	618	621	256	243	-13
Fontana	12	13	5	3	-2
Għajnsielem	65	72	23	26	3
Għarb	22	14	15	5	-10
Għasri	10	8	4	4	0
Munxar	19	18	9	12	3
Nadur	62	56	24	21	-3
Qala	19	16	6	10	4
San Lawrenz	11	4	8	3	-5
Ta' Kerċem	6	14	2	4	2
Ta' Sannat	13	12	6	5	-1
Victoria	213	191	77	67	-10
Xagħra	47	67	26	23	-3
Xewkija	76	90	32	38	6
Żebbuġ	43	46	19	22	3

Chart 6. Top 10 localities in which most accidents occurred: July-September 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 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. 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 accident".
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>