

29 January 2016 | 1100 hrs | 016/2016

Errata Corrige: Corrected totals in Tables 5, 6 and 7 for 2014 January-December data. Online documents were amended on 1 February 12:30 hrs.

There were three fatalities in the fourth quarter of 2015.

Traffic Accidents: Q4/2015

In the fourth quarter of 2015, the number of reported traffic accidents reached 3,727, an increase of 95 cases over the corresponding quarter in 2014. Increases were recorded in most districts, the biggest percentage increase (24.3 per cent) occurred in the Western region. The Northern Harbour region registered the most accidents - 1,450 cases, or 38.9 per cent of the total (Table 1).

In the period under review, 429 traffic casualties were reported, of which 254 involved drivers. 217 injuries in this group were slight and another 37 were reported as grievous. During this period 32 other persons (5 passengers and 27 pedestrians) suffered grievous injuries, while 140 (81 passengers and 59 pedestrians) were slightly injured. Furthermore, the injuries suffered by three pedestrians proved fatal (Tables 3-6).

On a gender basis, slightly-injured persons in the fourth quarter of 2015 numbered 357: 198 males and 159 females. Grievously-injured persons totalled 69, the majority being males. The fatalities in the quarter involved two males and one female. The majority of casualties were in the 25-39 age bracket (Table 10).

Table 12 shows that almost 69.2 per cent of traffic casualties were caused by passenger cars, followed by motorcycles at 19.6 per cent; 6.1 per cent were caused by goods-carrying vehicles.

In the fourth quarter of 2015, the highest traffic accident rate occurred on Thursdays, accounting for 15.8 per cent or 588 cases, and the lowest on Sundays, with 386 cases even though the same day topped the highest casualty-to-accident ratios (Table 14).

Table 16 shows that the daily time bracket in which most accidents occurred is between 09:00 and 11:59, with 816 cases, or 21.9 per cent of the total. This is followed by the 12:00-14:59 time bracket, with 782 cases (21.0 per cent of total). The least number of accidents occurring daily took place between 03:00 and 05:59 (90 cases or 2.4%).

In the period under review, Birkirkara continued to register the highest rate of traffic accidents, with 318 cases. Ħal Qormi and Mosta were next, with 191 and 174 reported accidents respectively (Chart 7).

Compiled by:

**Unit A4: International
Trade and Transport
Statistics**

**Directorate A: Economic
Statistics**

Further information on data:

Mr Anthony PORTELLI
T. +356 2599 7160
E. anthony.portelli@gov.mt

Annual perspective

In 2015, the total number of recorded accidents totalled 15,504, an increase of 7.1 per cent over 2014. The Northern Harbour region registered the highest number of traffic accidents with 5,819 cases, or 37.5 per cent of the total.

Last year there were 1,711 persons (997 males and 714 females) who suffered injuries due to traffic accidents, of which eleven cases (eight males and three females) proved fatal (Table 11). Table 13 shows that in 2015, 71.5 per cent of casualties were caused by passenger cars while 18.6 per cent were caused by motorcycles.

The highest number of traffic accidents in 2015 occurred in the locality of Birkirkara totalling 1,187 cases, or 7.7 per cent of the total. Ħal Qormi and Marsa were next, with 776 and 749 reported accidents respectively (Chart 8) ■

Kindly indicate source when quoting from this release.
The advance release calendar may be consulted at www.nso.gov.mt

Issued by: **External Cooperation and Communication Unit, National Statistics Office, Lascaris, Valletta VLT 2000, Malta.**
T. +356 2599 7219 F. +356 2599 7205 E. nso@gov.mt

Table 1. Total road traffic accidents

Region/District	January-December		October-December			
	2014	2015	2014	2015	Change	Percentage change
MALTA	14,473	15,504	3,632	3,727	95	2.6
Malta	13,726	14,710	3,449	3,551	102	3.0
Southern Harbour	3,117	3,161	792	713	-79	-10.0
Northern Harbour	5,349	5,819	1,400	1,450	50	3.6
South Eastern	1,382	1,348	318	322	4	1.3
Western	1,681	1,868	404	502	98	24.3
Northern	2,197	2,514	535	564	29	5.4
Gozo and Comino	747	794	183	176	-7	-3.8

Table 2. Minor road traffic accidents

Region/District	January-December		October-December			
	2014	2015	2014	2015	Change	Percentage change
MALTA	13,028	14,127	3,290	3,381	91	2.8
Malta	12,377	13,428	3,137	3,226	89	2.8
Southern Harbour	2,814	2,864	717	639	-78	-10.9
Northern Harbour	4,898	5,398	1,297	1,341	44	3.4
South Eastern	1,202	1,204	278	296	18	6.5
Western	1,515	1,699	366	459	93	25.4
Northern	1,948	2,263	479	491	12	2.5
Gozo and Comino	651	699	153	155	2	1.3

Table 3. Casualties in road traffic accidents

Region/District	January-December		October-December			
	2014	2015	2014	2015	Change	Percentage change
MALTA	1,796	1,711	408	429	21	5.1
Malta	1,676	1,599	375	405	30	8.0
Southern Harbour	374	368	94	90	-4	-4.3
Northern Harbour	521	499	109	125	16	14.7
South Eastern	218	188	47	38	-9	-19.1
Western	220	213	51	54	3	5.9
Northern	343	331	74	98	24	32.4
Gozo and Comino	120	112	33	24	-9	-27.3

Table 4. Injuries sustained by drivers in traffic accidents: October-December

Region/District	2014				2015			
	Slight	Grievous	Fatal	Total	Slight	Grievous	Fatal	Total
MALTA	216	39	0	255	217	37	0	254
Malta	203	33	0	236	200	34	0	234
Southern Harbour	46	11	0	57	50	4	0	54
Northern Harbour	72	5	0	77	61	8	0	69
South Eastern	26	5	0	31	19	5	0	24
Western	23	3	0	26	31	5	0	36
Northern	36	9	0	45	39	12	0	51
Gozo and Comino	13	6	0	19	17	3	0	20

Table 5. Injuries sustained by passengers in traffic accidents: October-December

Region/District	2014				2015			
	Slight	Grievous	Fatal	Total	Slight	Grievous	Fatal	Total
MALTA	56	9	0	65	81	5	0	86
Malta	53	7	0	60	79	5	0	84
Southern Harbour	16	2	0	18	14	2	0	16
Northern Harbour	4	1	0	5	22	1	0	23
South Eastern	9	0	0	9	7	0	0	7
Western	10	2	0	12	9	0	0	9
Northern	14	2	0	16	27	2	0	29
Gozo and Comino	3	2	0	5	2	0	0	2

Table 6. Injuries sustained by pedestrians in traffic accidents: October-December

Region/District	2014				2015			
	Slight	Grievous	Fatal	Total	Slight	Grievous	Fatal	Total
MALTA	63	23	2	88	59	27	3	89
Malta	57	20	2	79	57	27	3	87
Southern Harbour	17	2	0	19	14	6	0	20
Northern Harbour	21	6	0	27	22	11	0	33
South Eastern	4	3	0	7	5	2	0	7
Western	6	5	2	13	7	1	1	9
Northern	9	4	0	13	9	7	2	18
Gozo and Comino	6	3	0	9	2	0	0	2

Table 7. Total injuries sustained in traffic accidents: January-December

Region/District	2014				2015			
	Slight	Grievous	Fatal	Total	Slight	Grievous	Fatal	Total
MALTA	1,494	292	10	1,796	1,394	306	11	1,711
Malta	1,406	260	10	1,676	1,315	277	7	1,599
Southern Harbour	319	52	3	374	308	60	0	368
Northern Harbour	444	75	2	521	406	91	2	499
South Eastern	182	35	1	218	155	32	1	188
Western	180	38	2	220	181	31	1	213
Northern	281	60	2	343	265	63	3	331
Gozo and Comino	88	32	0	120	79	29	4	112

Table 8. Traffic casualties by month and type of injury: January-December

Month	2014				2015			
	Slight	Grievous	Fatal	Total	Slight	Grievous	Fatal	Total
January	76	29	3	108	96	19	2	117
February	106	23	0	129	101	18	0	119
March	115	25	2	142	99	27	0	126
April	124	22	0	146	88	23	2	113
May	152	25	1	178	137	27	2	166
June	143	24	1	168	146	31	1	178
July	176	27	0	203	153	28	1	182
August	150	25	0	175	122	40	0	162
September	117	21	1	139	95	24	0	119
October	120	20	1	141	123	20	1	144
November	115	21	0	136	111	21	1	133
December	100	30	1	131	123	28	1	152
Total	1,494	292	10	1,796	1,394	306	11	1,711

Table 9. Traffic accidents and casualty-to-accident ratio by month: January-December

Month	2014	2015	Change	Percentage change	Casualties-to-accident ratio (%)
January	1,063	1,118	55	5.2	10.5
February	1,069	1,209	140	13.1	9.8
March	1,112	1,245	133	12.0	10.1
April	1,185	1,307	122	10.3	8.6
May	1,341	1,415	74	5.5	11.7
June	1,269	1,369	100	7.9	13.0
July	1,329	1,525	196	14.7	11.9
August	1,296	1,341	45	3.5	12.1
September	1,177	1,248	71	6.0	9.5
October	1,332	1,267	-65	-4.9	11.4
November	1,119	1,176	57	5.1	11.3
December	1,181	1,284	103	8.7	11.8
Total	14,473	15,504	1,031	7.1	11.0

Table 10. Traffic casualties by type of injury, age group and sex: October-December

Age group	2014				2015			
	Slight	Grievous	Fatal	Total	Slight	Grievous	Fatal	Total
Males								
0-14	6	0	0	6	10	0	0	10
15-24	45	8	0	53	31	10	0	41
25-39	59	16	0	75	73	12	0	85
40-59	58	12	0	70	52	19	0	71
60+	15	8	1	24	31	9	2	42
unknown	0	2	0	2	1	0	0	1
Total	183	46	1	230	198	50	2	250
Females								
0-14	12	2	0	14	8	1	0	9
15-24	31	5	0	36	36	4	0	40
25-39	46	2	0	48	47	2	0	49
40-59	40	7	0	47	45	5	0	50
60+	22	9	1	32	21	7	1	29
unknown	1	0	0	1	2	0	0	2
Total	152	25	1	178	159	19	1	179
Total								
0-14	18	2	0	20	18	1	0	19
15-24	76	13	0	89	67	14	0	81
25-39	105	18	0	123	120	14	0	134
40-59	98	19	0	117	97	24	0	121
60+	37	17	2	56	52	16	3	71
unknown	1	2	0	3	3	0	0	3
Total	335	71	2	408	357	69	3	429

Table 11. Traffic casualties by type of injury, age group and sex: January-December

Age group	2014				2015			
	Slight	Grievous	Fatal	Total	Slight	Grievous	Fatal	Total
Males								
0-14	44	12	0	56	50	10	1	61
15-24	189	45	1	235	140	35	1	176
25-39	269	47	3	319	255	68	1	324
40-59	234	42	1	277	200	67	2	269
60+	100	31	1	132	115	42	3	160
unknown	1	2	0	3	7	0	0	7
Total	837	179	6	1,022	767	222	8	997
Females								
0-14	51	5	0	56	46	4	0	50
15-24	154	30	0	184	124	19	1	144
25-39	221	22	1	244	211	21	0	232
40-59	154	22	0	176	160	16	0	176
60+	75	34	3	112	83	24	2	109
unknown	2	0	0	2	3	0	0	3
Total	657	113	4	774	627	84	3	714
Total								
0-14	95	17	0	112	96	14	1	111
15-24	343	75	1	419	264	54	2	320
25-39	490	69	4	563	466	89	1	556
40-59	388	64	1	453	360	83	2	445
60+	175	65	4	244	198	66	5	269
unknown	3	2	0	5	10	0	0	10
Total	1,494	292	10	1,796	1,394	306	11	1,711

Table 12. Traffic casualties by type of injury, age group and vehicle type: October-December

Vehicle type	2014 Total	2015			
		Slight	Grievous	Fatal	Total
0-14					
Motorcycles	0	0	0	0	0
Passenger cars	18	18	1	0	19
Coaches and buses	0	0	0	0	0
Goods vehicles	2	0	0	0	0
Unknown	0	0	0	0	0
Total	20	18	1	0	19
15-24					
Motorcycles	20	9	3	0	12
Passenger cars	60	53	11	0	64
Coaches and buses	0	1	0	0	1
Goods vehicles	9	2	0	0	2
Unknown	0	2	0	0	2
Total	89	67	14	0	81
25-39					
Motorcycles	20	31	7	0	38
Passenger cars	94	78	6	0	84
Coaches and buses	2	2	0	0	2
Goods vehicles	6	8	1	0	9
Unknown	1	1	0	0	1
Total	123	120	14	0	134
40-59					
Motorcycles	27	22	8	0	30
Passenger cars	72	64	12	0	76
Coaches and buses	2	3	1	0	4
Goods vehicles	15	5	3	0	8
Unknown	1	3	0	0	3
Total	117	97	24	0	121
60+					
Motorcycles	4	3	1	0	4
Passenger cars	43	41	9	2	52
Coaches and buses	0	4	1	1	6
Goods vehicles	8	3	3	0	6
Unknown	1	1	2	0	3
Total	56	52	16	3	71
Age unknown					
Motorcycles	1	0	0	0	0
Passenger cars	2	2	0	0	2
Coaches and buses	0	0	0	0	0
Goods vehicles	0	1	0	0	1
Unknown	0	0	0	0	0
Total	3	3	0	0	3
Total					
Motorcycles	72	65	19	0	84
Passenger cars	289	256	39	2	297
Coaches and buses	4	10	2	1	13
Goods vehicles	40	19	7	0	26
Unknown	3	7	2	0	9
Total	408	357	69	3	429

Table 13. Traffic casualties by type of injury, age group and vehicle type: January-December

Vehicle type	2014 Total	2015			
		Slight	Grievous	Fatal	Total
0-14					
Motorcycles	4	2	0	0	2
Passenger cars	99	90	13	1	104
Coaches and buses	1	0	0	0	0
Goods vehicles	7	3	0	0	3
Unknown	1	1	1	0	2
Total	112	96	14	1	111
15-24					
Motorcycles	61	31	7	0	38
Passenger cars	311	213	45	2	260
Coaches and buses	4	3	1	0	4
Goods vehicles	39	12	0	0	12
Unknown	4	5	1	0	6
Total	419	264	54	2	320
25-39					
Motorcycles	91	101	41	1	143
Passenger cars	424	320	41	0	361
Coaches and buses	8	4	3	0	7
Goods vehicles	35	38	4	0	42
Unknown	5	3	0	0	3
Total	563	466	89	1	556
40-59					
Motorcycles	97	73	33	1	107
Passenger cars	302	246	41	1	288
Coaches and buses	9	9	3	0	12
Goods vehicles	43	26	6	0	32
Unknown	2	6	0	0	6
Total	453	360	83	2	445
60+					
Motorcycles	24	18	7	0	25
Passenger cars	185	157	45	4	206
Coaches and buses	8	7	3	1	11
Goods vehicles	22	15	9	0	24
Unknown	5	1	2	0	3
Total	244	198	66	5	269
Age unknown					
Motorcycles	1	3	0	0	3
Passenger cars	4	4	0	0	4
Coaches and buses	0	0	0	0	0
Goods vehicles	0	3	0	0	3
Unknown	0	0	0	0	0
Total	5	10	0	0	10
Total					
Motorcycles	278	228	88	2	318
Passenger cars	1,325	1,030	185	8	1,223
Coaches and buses	30	23	10	1	34
Goods vehicles	146	97	19	0	116
Unknown	17	16	4	0	20
Total	1,796	1,394	306	11	1,711

Table 14. Traffic casualties by day of the week: October-December 2015

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Total
Traffic casualties	52	53	55	75	50	79	65	429
Traffic accidents	553	576	569	588	556	499	386	3,727
Casualty-to-accident ratio (%)	9.4	9.2	9.7	12.8	9.0	15.8	16.8	11.5

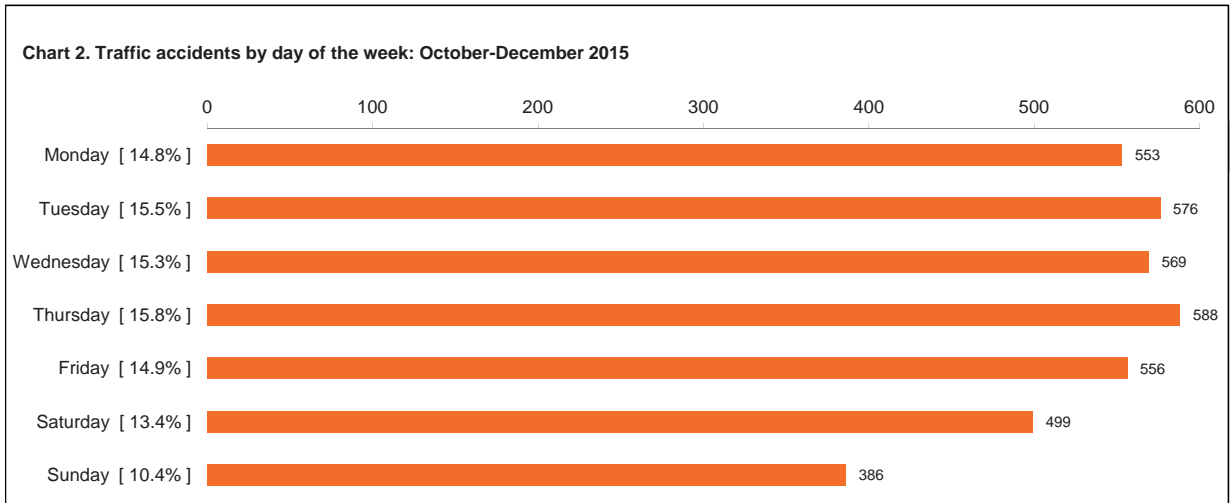
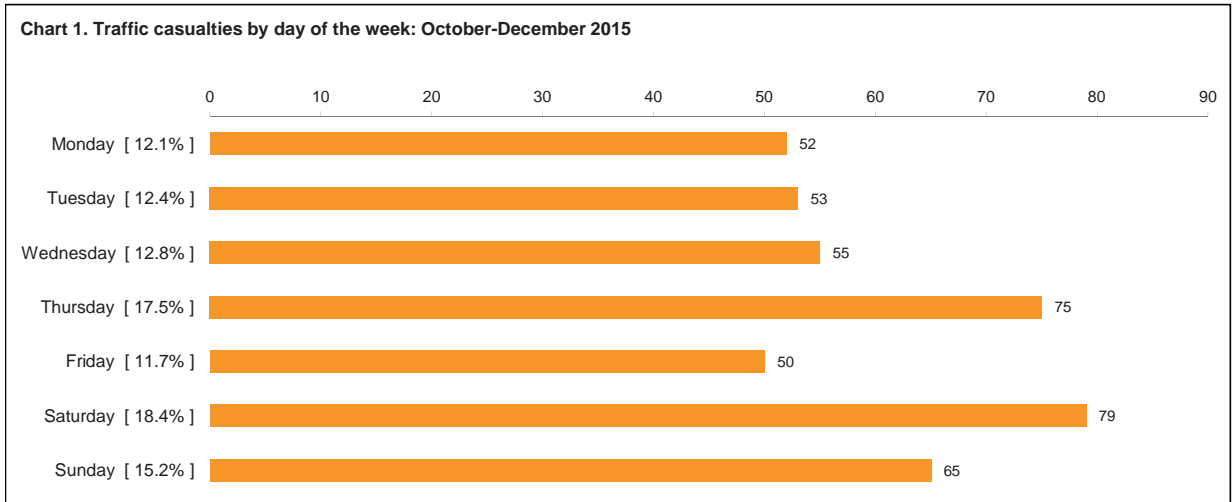


Table 15. Traffic casualties by day of the week: January-December 2015

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Total
Traffic casualties	225	221	226	244	255	280	260	1,711
Traffic accidents	2,284	2,386	2,365	2,353	2,432	2,149	1,535	15,504
Casualty-to-accident ratio (%)	9.9	9.3	9.6	10.4	10.5	13.0	16.9	11.0

Chart 3. Traffic casualties by day of the week: January-December 2015

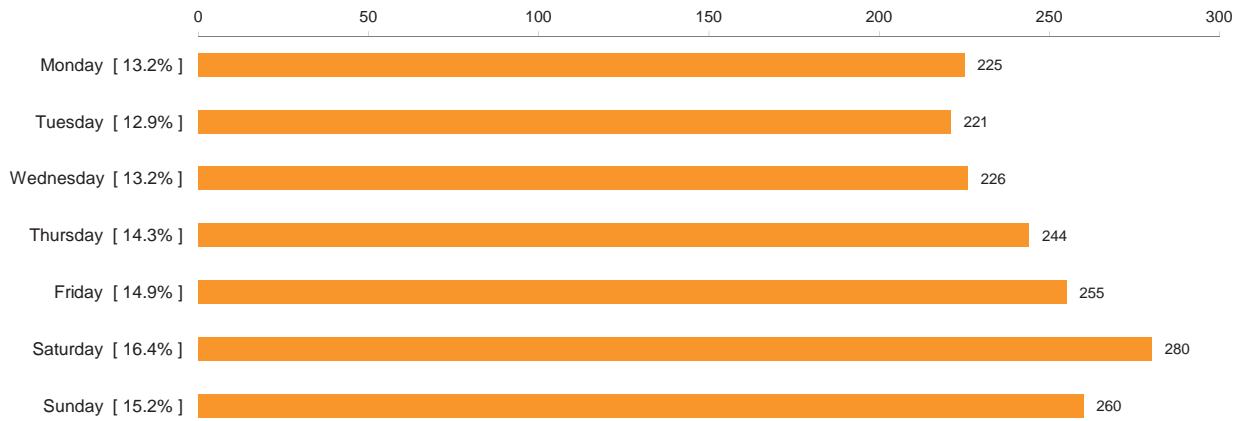


Chart 4. Traffic accidents by day of the week: January-December 2015

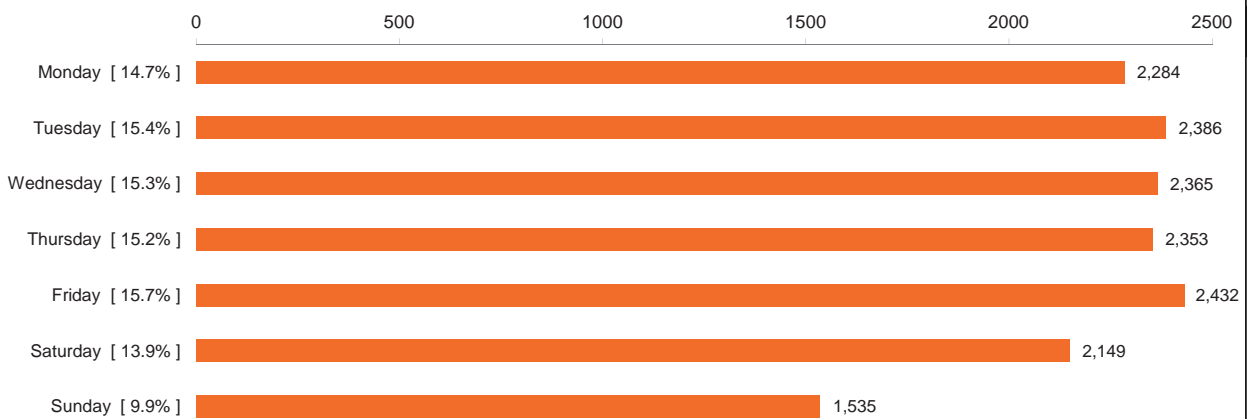


Table 16. Traffic accidents by day and time of day: October-December 2015

Time bracket	Day							Total
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	
00:00 - 02:59	11	13	4	9	10	30	37	114
03:00 - 05:59	3	9	6	11	16	16	29	90
06:00 - 08:59	96	114	121	115	106	53	33	638
09:00 - 11:59	128	129	125	124	110	114	86	816
12:00 - 14:59	116	117	121	127	106	127	68	782
15:00 - 17:59	122	113	104	115	121	69	68	712
18:00 - 20:59	58	63	70	62	63	58	50	424
21:00 - 23:59	19	18	18	25	24	32	15	151
Total	553	576	569	588	556	499	386	3,727

Chart 5. Traffic accidents by day and time of day: October-December 2015

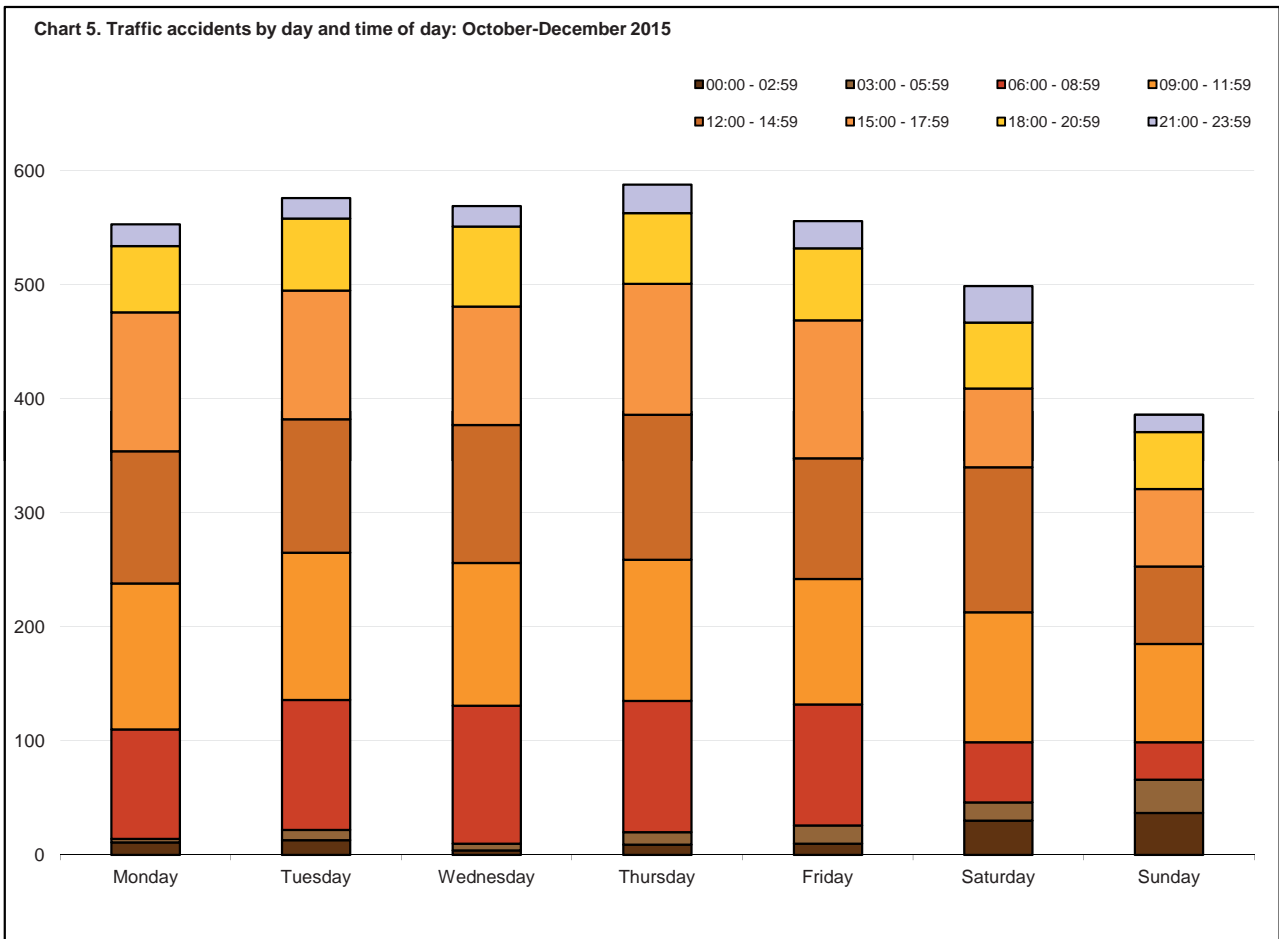


Table 17. Traffic accidents by day and time of day: January-December 2015

Time bracket	Day							Total
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	
00:00 - 02:59	53	30	23	43	38	98	131	416
03:00 - 05:59	27	26	18	36	36	95	102	340
06:00 - 08:59	365	397	422	417	396	223	137	2,357
09:00 - 11:59	511	510	516	486	501	510	288	3,322
12:00 - 14:59	504	501	495	477	492	505	275	3,249
15:00 - 17:59	466	526	492	509	519	319	263	3,094
18:00 - 20:59	289	311	308	278	326	259	221	1,992
21:00 - 23:59	69	85	91	107	124	140	118	734
Total	2,284	2,386	2,365	2,353	2,432	2,149	1,535	15,504

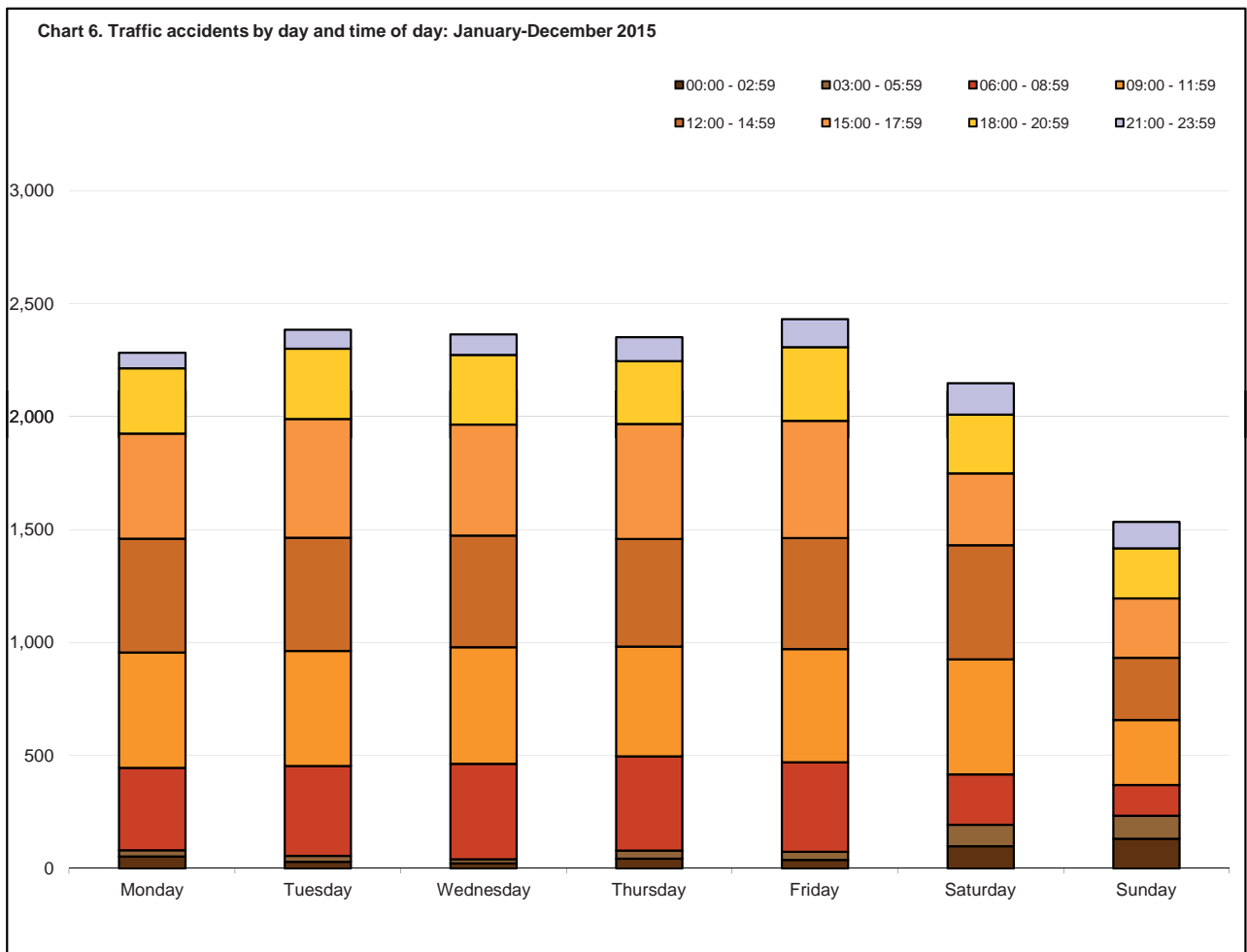


Table 18. Traffic accidents by locality ...

District/Locality	January-December		October-December		Change
	2014	2015	2014	2015	
Southern Harbour	3,117	3,161	792	713	-79
Cospicua	93	94	28	30	2
Fgura	263	272	64	59	-5
Floriana	219	232	54	44	-10
Hal Luqa	349	345	88	81	-7
Hal Tarxien	288	274	70	63	-7
Haż-Żabbar	379	333	96	74	-22
Kalkara	41	35	11	4	-7
Marsa	674	749	151	165	14
Paola	478	475	144	120	-24
Santa Luċija	31	43	4	9	5
Senglea	25	34	6	4	-2
Valletta	207	214	50	49	-1
Vittoriosa	59	45	22	8	-14
Xgħajra	11	16	4	3	-1
Northern Harbour	5,349	5,819	1,400	1,450	50
Birkirkara	962	1,187	253	318	65
Gżira	426	450	97	111	14
Hal Qormi	746	776	194	191	-3
Hamrun	310	353	84	81	-3
Msidea	614	598	177	153	-24
Pembroke	72	70	15	23	8
San Ġwann	515	549	146	125	-21
Santa Venera	272	289	73	72	-1
St Julian's	489	479	131	112	-19
Swieqi	212	201	52	48	-4
Ta' Xbiex	58	96	13	22	9
Tal-Pietà	199	215	41	56	15
Tas-Sliema	474	556	124	138	14
South Eastern	1,382	1,348	318	322	4
Birżebbuġa	168	198	46	49	3
Gudja	173	175	41	47	6
Hal Ghaxaq	89	87	18	21	3
Hal Kirkop	68	44	12	14	2
Hal Safi	31	44	2	11	9
Marsaskala	222	219	53	46	-7
Marsaxlokk	76	72	19	19	0
Mqabba	67	56	14	12	-2
Qrendi	31	30	7	4	-3
Żejtun	301	268	70	76	6
Żurrieq	156	155	36	23	-13
Western	1,681	1,868	404	502	98
Had-Dingli	40	46	12	11	-1
Hal Balzan	129	183	31	53	22
Hal Lija	207	231	49	58	9
H'Attard	399	478	95	131	36
Haż-Żebbuġ	285	303	73	77	4
Iklin	86	95	28	27	-1
Mdina	34	25	9	8	-1
Mtarfa	22	73	4	6	2
Rabat	352	317	79	101	22
Sigġiewi	127	117	24	30	6
Northern	2,197	2,514	535	564	29
Hal Gharghur	83	95	28	15	-13
Mellieħa	332	372	74	71	-3
Mġarr	112	156	21	34	13
Mosta	578	599	137	174	37
Naxxar	452	601	122	129	7
St Paul's Bay	640	691	153	141	-12

... Table 18. Traffic accidents by locality

District/Locality	January-December		October-December		
	2014	2015	2014	2015	Change
Gozo and Comino	747	794	183	176	-7
Fontana	13	18	1	6	5
Għajnsielem	84	80	24	15	-9
Għarb	14	27	3	5	2
Għasri	8	11	1	1	0
Munxar	17	26	5	7	2
Nadur	51	76	17	14	-3
Qala	23	21	3	2	-1
San Lawrenz	10	11	1	0	-1
Ta' Kerċem	11	11	7	5	-2
Ta' Sannat	18	18	2	5	3
Victoria	257	274	56	61	5
Xagħra	54	62	13	15	2
Xewkija	116	103	34	27	-7
Żebbuġ	71	56	16	13	-3

Chart 7. The ten localities in which most accidents occurred: October-December 2015

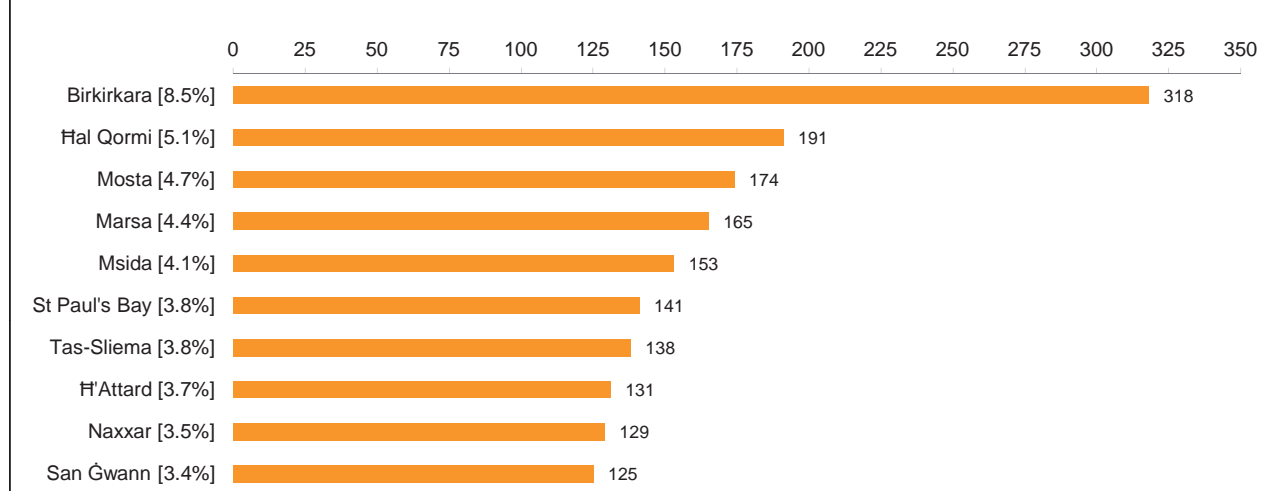
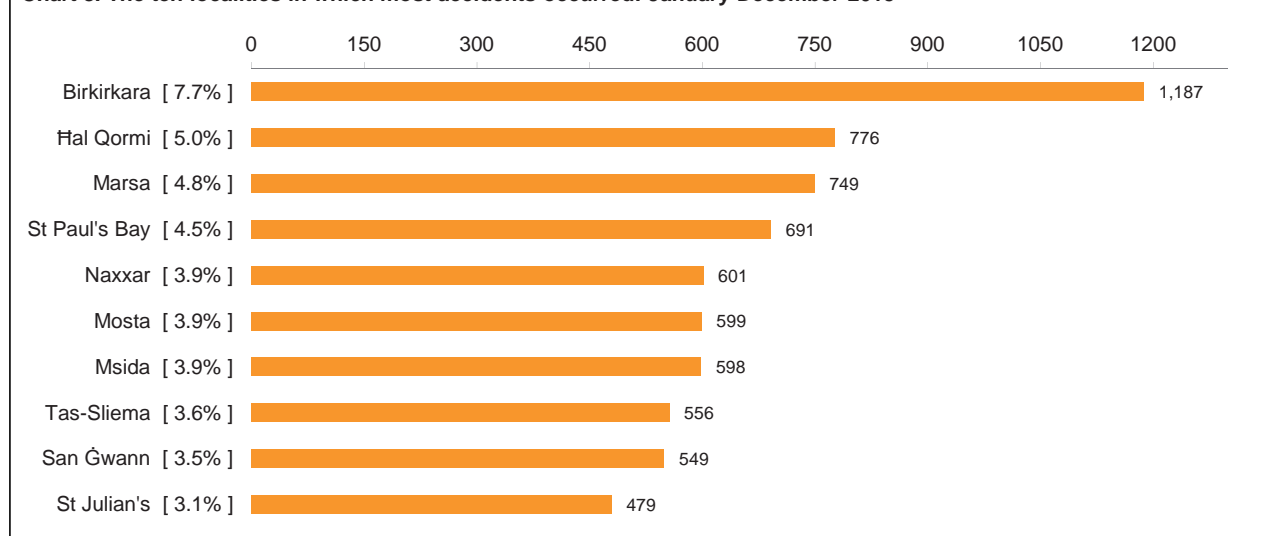


Chart 8. The ten localities in which most accidents occurred: January-December 2015



Methodological Notes

1. Traffic accident data are compiled from administrative information provided by the Police Department, the Guard and Warden Services Limited and the Malta Insurance Association.
2. The type of casualty (slight or grievous) is determined by the Health Department. The definitions of deaths caused by road accidents refer to the European Conference for Ministers of Transport (ECMT) and the United Nations Economic Commission for Europe (UNECE).
3. The UNECE definition of fatal injury is: "Any person who was killed outright or who died within 30 days as a result of the accident".
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. Minor traffic accidents which are not reported, or those reported to Insurance Agencies by means of the Traffic Accident Form (i.e. police or traffic wardens are not called on the accident scene and those involved in the accident decide to settle by filling in the form), are not accounted for.
6. More information relating to this news release may be accessed at: <http://nso.gov.mt/metadata/concepts.aspx>