

During the third quarter of 2019, there were three road traffic fatalities.

Road Traffic Accidents: Q3/2019

The number of reported traffic accidents during the third quarter this year amounted to 4,187, an increase of 14.5 per cent over the corresponding period in 2018. The Northern Harbour district registered the largest share of all road traffic accidents with 1,510 cases or 36.1 per cent of all accidents (Table 1).

Road traffic casualties declined by 3.0 per cent to 449 over the same period in 2018. Grievously injured persons consisted of 39 drivers, 18 passengers and 32 pedestrians/cyclists/other persons. The injuries suffered by one driver, one passenger and a pedestrian proved fatal. Two of these fatalities happened in Gozo while the other occurred in the Southern Harbour (Table 4). The total number of road traffic fatalities during the first nine months this year amounted to 10.

When classified by gender, the majority of the 89 grievously injured persons were males (66.3 per cent). The fatalities consisted of two males and a female. Moreover, most of the recorded traffic casualties fell in the 26 to 40 age-bracket (Table 5).

The largest number of road traffic casualties (63.9 per cent) involved passenger cars, followed by motorcycles (28.3 per cent) and goods-carrying vehicles (4.0 per cent). The three fatalities comprised of a motorcyclist, a passenger onboard a passenger car and a pedestrian hit by a goods-carrying vehicle. Three cyclists were injured in road traffic accidents, two of whom suffered grievous injuries (Table 6). Road traffic casualties caused by collisions between vehicles topped the entire list with 72.2 per cent of the total (Table 7).

The highest road traffic casualty and road traffic accident rates occurred on Mondays with 83 casualties and 713 accidents (Table 8). The time bracket during which most of the road traffic accidents occurred was between 12:00 and 14:59 with 942 cases or 22.5 per cent of the total, followed closely by the 09:00-11:59 time bracket with 935 cases. The time bracket during which the least number of accidents were recorded was between 03:00 and 05:59 with 87 cases (Table 9).

The highest number of road traffic accidents took place in Birkirkara with 346 cases. Ħal Qormi and St. Paul's Bay were next with 216 and 203 reported accidents respectively (Chart 5) ■

Chart 1. Road traffic accidents by month



Table 1. Total road traffic accidents by region/district

Region/District	January-September		July-September			
	2018	2019	2018	2019	Change	Percentage change
MALTA	10,866	11,661	3,656	4,187	531	14.5
Malta	10,290	10,928	3,444	3,876	432	12.5
Southern Harbour	2,063	2,149	693	767	74	10.7
Northern Harbour	3,945	4,290	1,318	1,510	192	14.6
South Eastern	1,039	1,115	335	396	61	18.2
Western	1,321	1,370	439	458	19	4.3
Northern	1,922	2,004	659	745	86	13.1
Gozo and Comino	576	733	212	311	99	46.7

Table 2. Non-injury road traffic accidents by region/district

Region/District	January-September		July-September			
	2018	2019	2018	2019	Change	Percentage change
MALTA	9,838	10,637	3,283	3,810	527	16.1
Malta	9,338	10,008	3,108	3,538	430	13.8
Southern Harbour	1,837	1,951	621	693	72	11.6
Northern Harbour	3,642	3,955	1,206	1,390	184	15.3
South Eastern	916	986	293	348	55	18.8
Western	1,212	1,265	394	415	21	5.3
Northern	1,731	1,851	594	692	98	16.5
Gozo and Comino	500	629	175	272	97	55.4

Table 3. Injury road traffic accidents by region/district

Region/District	January-September		July-September			
	2018	2019	2018	2019	Change	Percentage change
MALTA	1,028	1,024	373	377	4	1.1
Malta	952	920	336	338	2	0.6
Southern Harbour	226	198	72	74	2	2.8
Northern Harbour	303	335	112	120	8	7.1
South Eastern	123	129	42	48	6	14.3
Western	109	105	45	43	-2	-4.4
Northern	191	153	65	53	-12	-18.5
Gozo and Comino	76	104	37	39	2	5.4

Table 4. Road traffic casualties by road traffic unit, region/district and injury type: July-September

Region/District	2018					2019				
	Fatal	Grievous	Slight	Insignificant	Total	Fatal	Grievous	Slight	Insignificant	Total
DRIVERS										
MALTA	1	51	234	11	297	1	39	229	11	280
Malta	1	46	213	11	271	-	32	202	11	245
Southern Harbour	-	12	54	3	69	-	6	52	-	58
Northern Harbour	1	9	67	3	80	-	12	64	5	81
South Eastern	-	8	24	4	36	-	2	36	2	40
Western	-	10	30	-	40	-	4	25	3	32
Northern	-	7	38	1	46	-	8	25	1	34
Gozo and Comino	-	5	21	-	26	1	7	27	-	35
PASSENGERS										
MALTA	1	16	84	3	104	1	18	72	5	96
Malta	1	12	75	2	90	-	12	63	5	80
Southern Harbour	-	1	16	1	18	-	1	15	2	18
Northern Harbour	-	4	18	-	22	-	5	16	2	23
South Eastern	-	-	7	-	7	-	3	8	1	12
Western	-	2	6	-	8	-	-	4	-	4
Northern	1	5	28	1	35	-	3	20	-	23
Gozo and Comino	-	4	9	1	14	1	6	9	-	16
PEDESTRIANS/CYCLISTS/OTHERS										
MALTA	1	15	43	3	62	1	32	39	1	73
Malta	1	14	37	3	55	1	30	38	1	70
Southern Harbour	-	3	2	-	5	1	3	7	-	11
Northern Harbour	1	9	21	2	33	-	15	20	1	36
South Eastern	-	1	4	-	5	-	4	1	-	5
Western	-	-	4	-	4	-	3	7	-	10
Northern	-	1	6	1	8	-	5	3	-	8
Gozo and Comino	-	1	6	-	7	-	2	1	-	3
Of which cyclists (MALTA)	-	1	10	1	12	-	2	1	-	3
TOTAL										
MALTA	3	82	361	17	463	3	89	340	17	449
Malta	3	72	325	16	416	1	74	303	17	395
Southern Harbour	-	16	72	4	92	1	10	74	2	87
Northern Harbour	2	22	106	5	135	-	32	100	8	140
South Eastern	-	9	35	4	48	-	9	45	3	57
Western	-	12	40	-	52	-	7	36	3	46
Northern	1	13	72	3	89	-	16	48	1	65
Gozo and Comino	-	10	36	1	47	2	15	37	-	54

Note: The category "Others" refers to horsecabs and any other road traffic unit not described above.

Table 5. Road traffic casualties by type of injury, age group and sex: July-September

Age group	2018 Total	2019				
		Fatal	Grievous	Slight	Insignificant	Total
Males						
0-10	13	-	2	7	-	9
11-17	8	-	4	6	-	10
18-25	56	-	6	41	3	50
26-40	97	-	14	61	3	78
41-59	74	1	19	49	2	71
60-65	15	-	5	10	2	17
66+	26	1	9	17	1	28
Unknown	-	-	-	1	-	1
Total	289	2	59	192	11	264
Females						
0-10	15	-	1	7	1	9
11-17	6	-	1	6	-	7
18-25	34	-	8	40	3	51
26-40	53	-	3	46	-	49
41-59	36	1	8	33	2	44
60-65	10	-	2	9	-	11
66+	20	-	7	7	-	14
Unknown	-	-	-	-	-	0
Total	174	1	30	148	6	185
Total						
0-10	28	-	3	14	1	18
11-17	14	-	5	12	-	17
18-25	90	-	14	81	6	101
26-40	150	-	17	107	3	127
41-59	110	2	27	82	4	115
60-65	25	-	7	19	2	28
66+	46	1	16	24	1	42
Unknown	-	-	-	1	-	1
Total	463	3	89	340	17	449

Chart 2. Road traffic casualties by age group and sex: July-September 2019

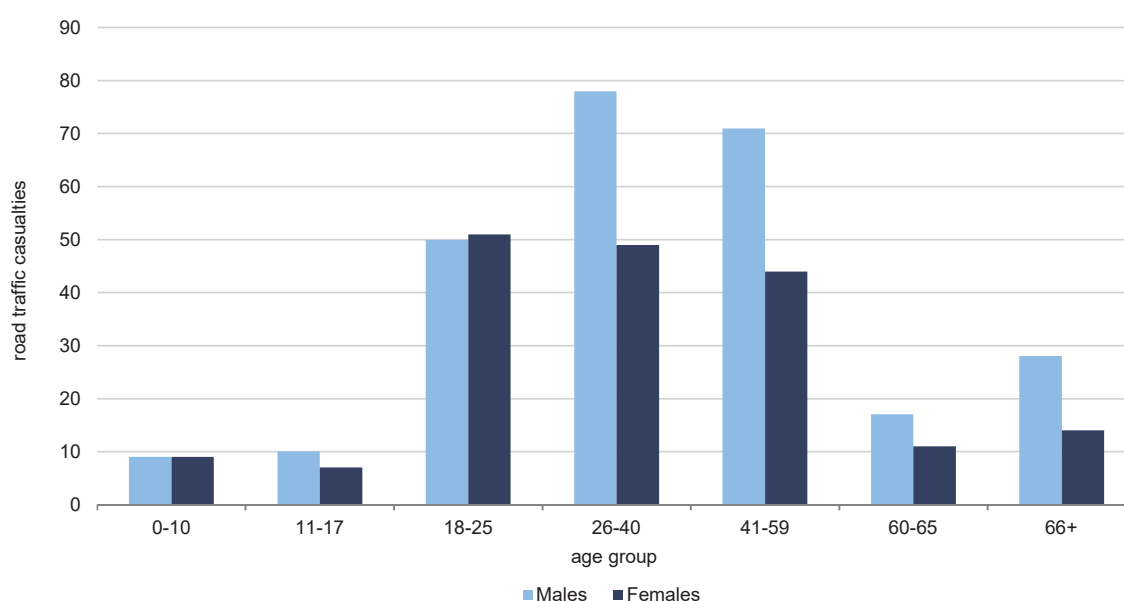


Table 6. Road traffic casualties by road traffic unit, type of vehicle and injury: July-September

Road traffic unit	Vehicle type	2019				
		Fatal	Grievous	Slight	Insignificant	Total
Driver	Motorcycle	1	29	83	2	115
	Quad and ATV	-	-	3	-	3
	Passenger car	-	10	137	9	156
	Goods-carrying vehicle	-	-	6	-	6
Passenger	Motorcycle	-	2	6	-	8
	Quad and ATV	-	1	1	-	2
	Passenger car	1	14	64	4	83
	Goods-carrying vehicle	-	1	1	1	3
Pedestrian	Route bus	-	-	1	-	1
	Motorcycle	-	2	1	-	3
	Passenger car	-	20	26	-	46
	Goods-carrying vehicle	1	3	3	-	7
	Unknown vehicle	-	4	6	1	11
Cyclist	Motorcycle	-	-	1	-	1
	Passenger car	-	2	-	-	2
Other	Goods-carrying vehicle	-	1	1	-	2
Total		3	89	340	17	449

Table 7. Road traffic casualties by road traffic unit, type of accident and injury: July-September

Road traffic unit	Accident type	2019				
		Fatal	Grievous	Slight	Insignificant	Total
Driver	Vehicle with vehicle	1	30	199	11	241
	Vehicle with pedestrian	-	-	1	-	1
	Vehicle with property	-	9	28	-	37
	Vehicle hit and run	-	-	1	-	1
Passenger	Vehicle with vehicle	1	10	65	5	81
	Vehicle with property	-	8	7	-	15
Pedestrian	Vehicle with vehicle	-	1	1	-	2
	Vehicle with pedestrian	1	28	33	1	63
	Vehicle hit and run	-	-	3	-	3
Cyclist	Vehicle with bicycle	-	2	1	-	3
Other	Vehicle with pedestrian	-	1	1	-	2
Total		3	89	340	17	449

Table 8. Road traffic casualties and accidents by day of the week: July-September 2019

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Total
Traffic casualties	83	63	63	50	63	65	62	449
Traffic accidents	713	682	680	619	597	538	358	4,187
Casualties-to-accidents ratio (%)	11.6	9.2	9.3	8.1	10.6	12.1	17.3	10.7

Chart 3. Percentage distribution of road traffic casualties by day of the week: July-September 2019

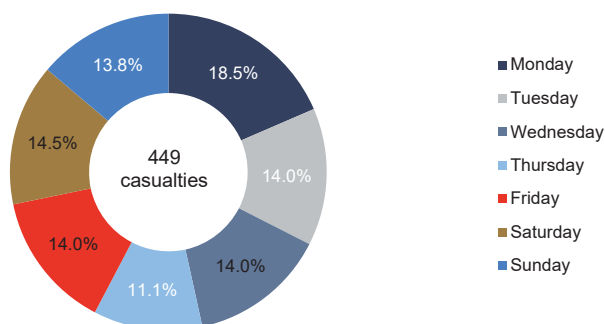


Table 9. Road traffic accidents by day of the week and time bracket: July-September 2019

Time bracket	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Total
00:00 - 02:59	21	13	10	13	10	28	28	123
03:00 - 05:59	7	6	10	9	11	18	26	87
06:00 - 08:59	124	84	115	82	75	45	25	550
09:00 - 11:59	160	143	140	137	135	146	74	935
12:00 - 14:59	153	170	151	143	140	111	74	942
15:00 - 17:59	137	167	138	139	124	89	51	845
18:00 - 20:59	89	70	83	77	73	61	46	499
21:00 - 23:59	22	29	33	19	29	40	34	206
Total	713	682	680	619	597	538	358	4,187

Chart 4. Casualties-to-accidents ratio by day of the week and time bracket: July-September 2019

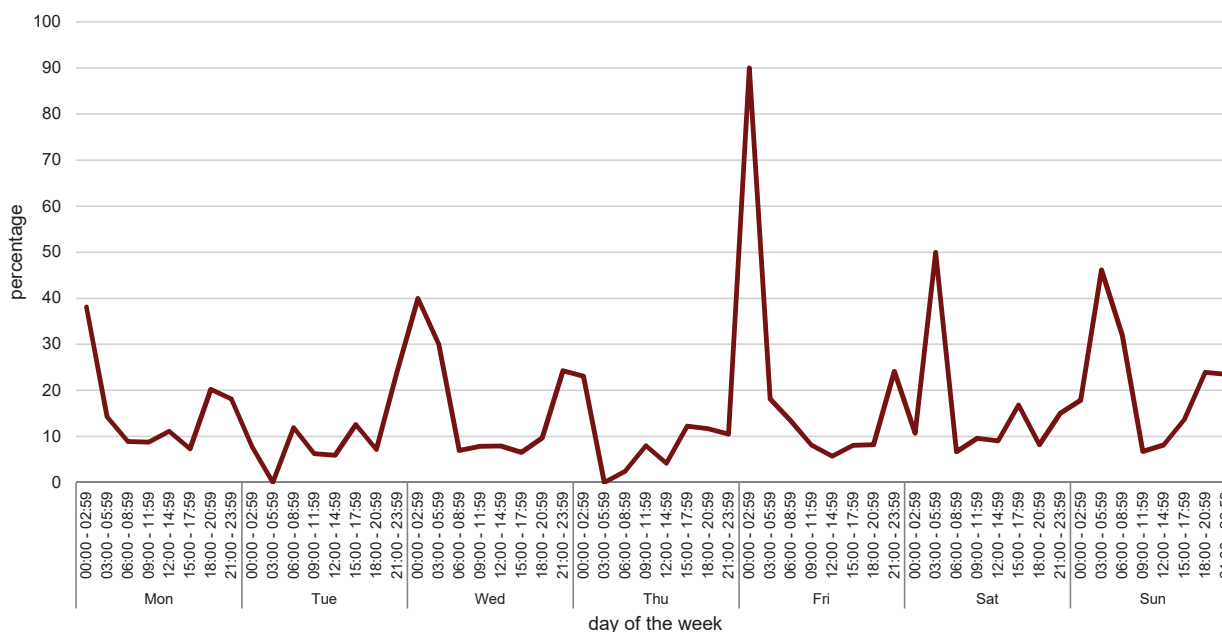


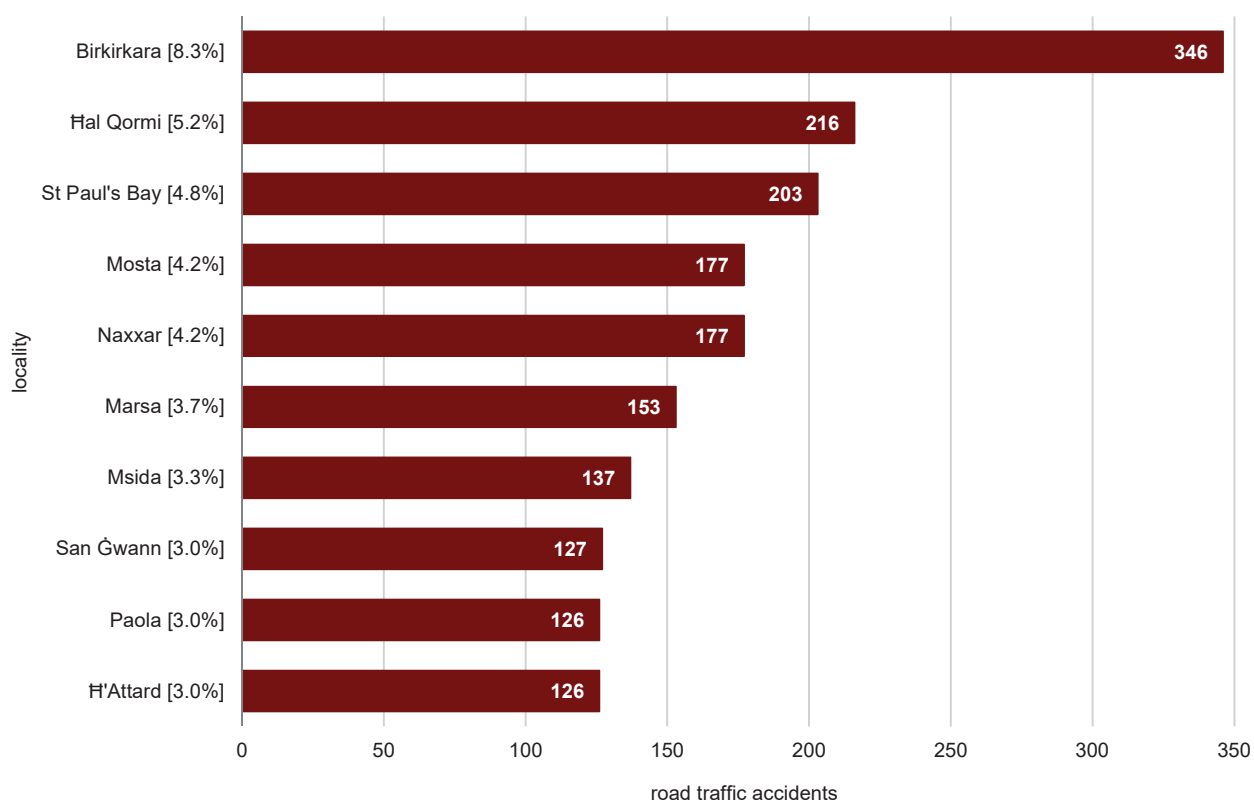
Table 10. Road traffic accidents by district/locality ...

District/Locality	January-September		July-September		Change
	2018	2019	2018	2019	
Malta	10,866	11,661	3,656	4,187	531
Southern Harbour	2,063	2,149	693	767	74
Cospicua	67	73	20	30	10
Fgura	186	195	75	70	-5
Floriana	149	132	33	41	8
Hal Luqa	305	301	108	101	-7
Hal Tarxien	201	196	68	58	-10
Haż-Żabbar	182	233	68	82	14
Kalkara	22	39	4	12	8
Marsa	457	393	161	153	-8
Paola	250	342	68	126	58
Santa Luċija	25	27	7	12	5
Senglea	25	24	11	12	1
Valletta	129	139	50	54	4
Vittoriosa	42	40	10	14	4
Xghajra	23	15	10	2	-8
Northern Harbour	3,945	4,290	1,318	1,510	192
Birkirkara	907	978	328	346	18
Gżira	246	296	82	124	42
Hal Qormi	600	641	191	216	25
Hamrun	252	274	91	86	-5
Msida	326	380	102	137	35
Pembroke	67	103	12	32	20
San Ġwann	332	378	100	127	27
Santa Venera	189	239	60	89	29
St Julian's	294	297	97	107	10
Swieqi	181	187	54	54	-
Ta' Xbiex	61	59	16	19	3
Tal-Pietà	129	142	43	58	15
Tas-Sliema	361	316	142	115	-27
South Eastern	1,039	1,115	335	396	61
Birżebbuġa	170	169	53	57	4
Gudja	165	126	66	43	-23
Hal Ġhaxaq	52	72	12	30	18
Hal Kirkop	32	39	5	14	9
Hal Safi	25	25	7	7	-
Marsaskala	137	160	59	66	7
Marsaxlokk	46	54	15	21	6
Mqabba	31	41	9	17	8
Qrendi	29	29	8	7	-1
Żejtun	242	276	67	92	25
Żurrieq	110	124	34	42	8
Western	1,321	1,370	439	458	19
Had-Dingli	36	29	9	8	-1
Hal Balzan	136	131	46	43	-3
Hal Lija	123	139	39	44	5
Hal Attard	354	337	120	126	6
Haż-Żebbuġ	231	247	79	77	-2
Iklin	62	72	23	23	-
Mdina	23	11	4	1	-3
Mtarfa	78	76	5	7	2
Rabat	195	233	77	89	12
Siġġiewi	83	95	37	40	3
Northern	1,922	2,004	659	745	86
Hal Ġhargħur	78	76	23	27	4
Mellieħa	310	294	116	111	-5
Mġarr	106	123	45	50	5
Mosta	443	499	135	177	42
Naxxar	426	499	140	177	37
St Paul's Bay	559	513	200	203	3

... Table 10. Road traffic accidents by district/locality

District/Locality	January-September		July-September		Change
	2018	2019	2018	2019	
Gozo and Comino	576	733	212	311	99
Fontana	14	17	5	9	4
Għajnsielem	59	92	22	42	20
Għarb	21	28	6	8	2
Għasri	6	13	1	4	3
Munxar	19	35	9	23	14
Nadur	36	52	15	27	12
Qala	19	25	9	13	4
San Lawrenz	2	4	-	1	1
Ta' Kerċem	6	13	2	7	5
Ta' Sannat	13	18	7	8	1
Victoria	187	227	65	82	17
Xagħra	54	51	21	27	6
Xewkija	97	99	33	31	-2
Żebbuġ	43	59	17	29	12

Chart 5. Top ten localities in which most road traffic accidents occurred: July-September 2019



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 consist of the road traffic accidents involving casualties (Police reports) and the minor road traffic accidents without casualties (Police and Warden reports).
3. Minor (non-injury) road traffic accidents which are either not reported or directly reported to Insurance Agencies by means of the Traffic Accident Form (i.e. where no Police or Wardens are called on the accident scene and are settled by the completion of the relevant form) are not accounted for.
4. Minor (non-injury) road traffic accidents refer to accidents assessed by the Wardens and/or the Police involving at least one vehicle and in which no persons are injured (Table 2).
5. A road traffic casualty is a person sustaining an injury due to a road traffic accident.
6. Insignificant injury is determined by the Police as the sustaining of a very minimal injury (e.g. bruise, scratch, etc.) or shock due to accident which, in most cases requires very basic treatment or no treatment at all.
7. The definitions of slight and grievous injuries are as listed in Art. 214 *et sequitur* of the Criminal Code, Chapter 9 of the Laws of Malta: <http://www.justiceservices.gov.mt/DownloadDocument.aspx?app=lom&itemid=8574>
8. UNECE defines road fatal injury as: "Any person who was killed outright or who died within 30 days as a result of the accident".
9. The casualties-to-accidents ratio indicates the risk level of suffering an injury in an accident. Therefore, a higher percentage rate means that the corresponding accidents were more serious (i.e. more persons were injured).
10. Data is provisional and may be subject to revision.
11. More information relating to this news release may be accessed at:
Sources and Methods: https://nso.gov.mt/en/nso/Sources_and_Methods/Unit_B3/Environment_Energy_Transport_and_Agriculture_Statistics/Pages/Road-Traffic-Accidents.aspx
Statistical Concepts: <http://nso.gov.mt/metadata/concepts.aspx>
12. References to this news release are to be cited appropriately.
13. A detailed news release calendar is available on: https://nso.gov.mt/en/News_Releases/Release_Calendar/Pages/News-Release-Calendar.aspx