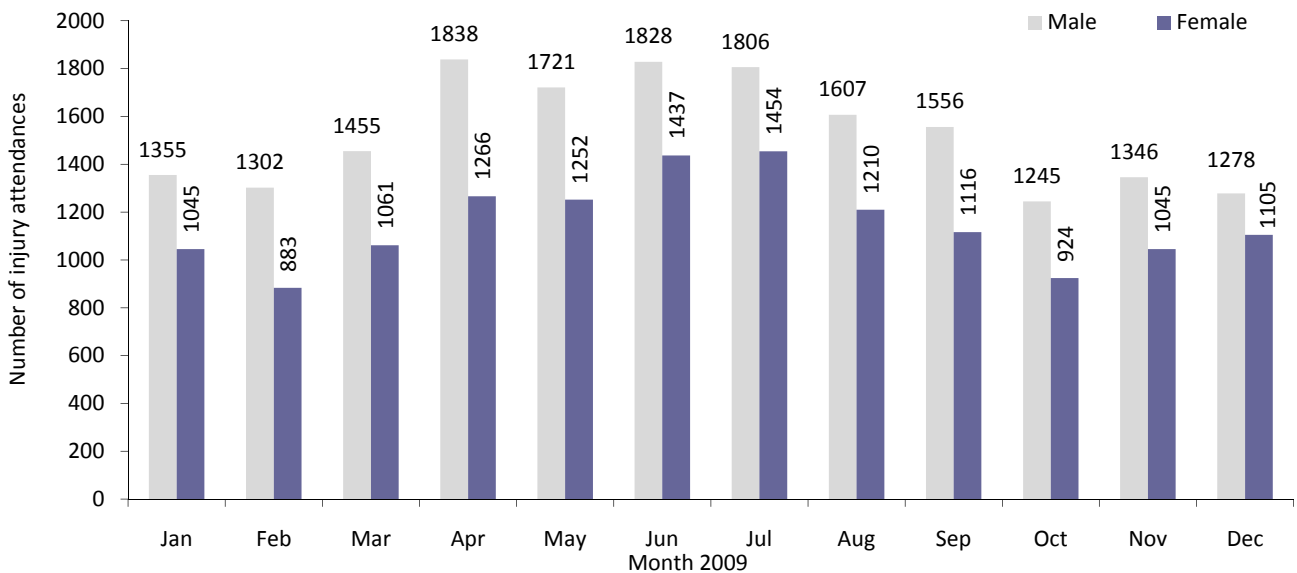


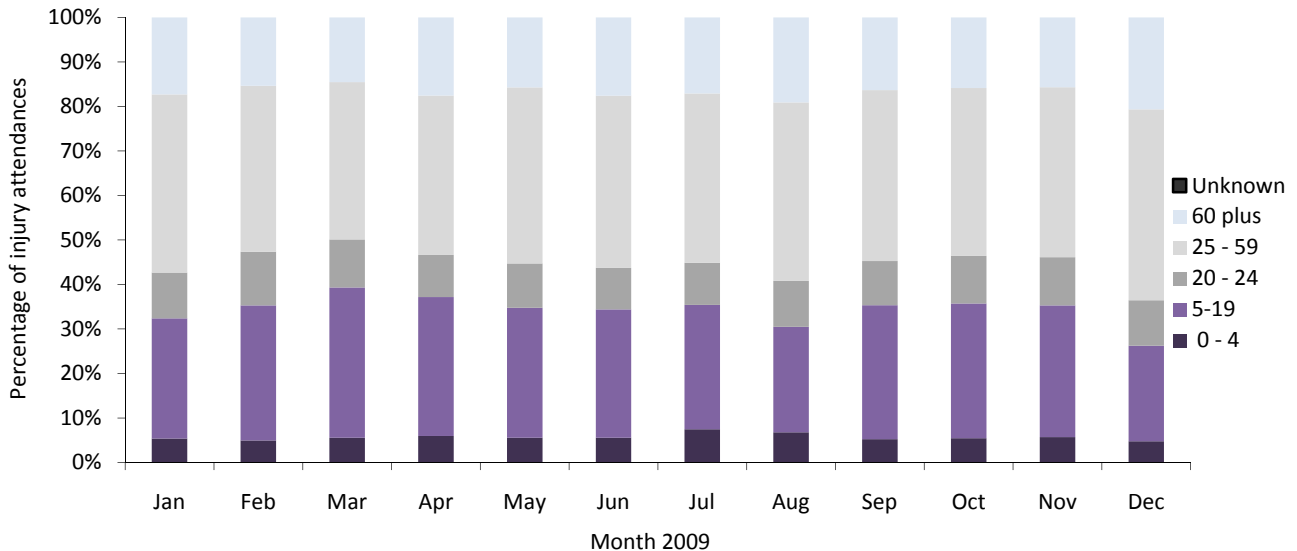
**University Hospitals of Morecambe Bay NHS Trust  
Monthly Bulletin: January to December 2009**

This bulletin provides a breakdown of all injury attendances at University Hospitals of Morecambe Bay NHS Trust Accident and Emergency Departments (AEDs)<sup>1</sup> between January and December 2009. Injury attendances peaked in June (n=3,265), with October (n=2,169) having the fewest. There were more male (57%) injury attendances than female presenting at University Hospitals of Morecambe Bay NHS Trust AEDs (Figure 1) and over a third (38%) of injury attendances were aged 25 – 59, while 29% were aged 5 – 19 years (Figure 2).

**Figure 1: Gender of injury attendances by month, January to December 2009**



**Figure 2: Age group of injury attendances by month, January to December 2009**



Most injury attendances were recorded as other accident (75%). Of those attendances where an injury group was specified 52% were sports injuries and 29% road traffic collisions (Table 1). As table 2 shows other accidents make up the majority of the injury attendances in the zero to four (95%) and 60 plus (92%) age groups. Apart from other accidents, sport injuries were the most common injury group in people aged five to 19 (23%) and 20 to 24 (20%). In the 25 - 59 age group, sports injuries (10%) and road traffic collisions (10%) were most frequent. Royal Lancaster Infirmary received 46% of all injury attendances presenting at University Hospitals of Morecambe Bay NHS Trust AEDs (Table 3). Table 4 shows that the majority (75%) of injury attendees self-referred. After self-referral the most frequent source of referral was 'other' in zero to four year olds (38%) and five to 19 year olds (22%). In people aged 20 - 24 (7%), 25 - 59 (8%) and 60 plus (23%) referral by the emergency services was most common (Table 5).

**Table 1: Injury attendances by injury group, January to December 2009<sup>ii</sup>**

Injury group	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	%
Other accident	1748	1524	1750	2384	2191	2629	2624	2290	1867	1542	1685	1822	24056	75
Sports injury	347	366	474	410	409	312	261	236	474	368	363	207	4227	13
Road traffic collisions	186	173	180	173	195	216	219	167	212	154	229	227	2331	7
Assault	76	86	82	95	130	86	100	75	78	56	71	98	1033	3
Deliberate self-harm	43	36	30	42	48	22	56	49	41	49	43	29	488	2
<b>Total</b>	<b>2400</b>	<b>2185</b>	<b>2516</b>	<b>3104</b>	<b>2973</b>	<b>3265</b>	<b>3260</b>	<b>2817</b>	<b>2672</b>	<b>2169</b>	<b>2391</b>	<b>2383</b>	<b>32135</b>	<b>100</b>

**Table 2: Injury attendances by injury group and age group, January to December 2009**

Injury group	00 - 04		05 - 19		20 - 24		25 - 59		60 plus		Total
	N	%	N	%	N	%	N	%	N	%	
Other accident	1755	95	6160	67	1953	60	9202	74	4986	92	24056
Sports injury	38	2	2118	23	653	20	1232	10	186	3	4227
Road traffic collisions	56	3	501	5	358	11	1178	10	238	4	2331
Assault	***	0	296	3	236	7	480	4	20	0	1033
Deliberate self-harm	***	0	125	1	76	2	275	2	12	0	488
<b>Total</b>	<b>1851</b>	<b>100</b>	<b>9201</b>	<b>100</b>	<b>3276</b>	<b>100</b>	<b>12367</b>	<b>100</b>	<b>5442</b>	<b>100</b>	<b>32135</b>

**Table 3: Injury attendances by hospital and injury group, January to December 2009**

Injury group	Furness General Hospital		Royal Lancaster Infirmary		Westmorland General Hospital		Total
	N	%	N	%	N	%	
Other accident	4578	61	11457	77	8021	83	24056
Sports injury	1351	18	1638	11	1238	13	4227
Road traffic collisions	836	11	1249	8	246	3	2331
Assault	479	6	466	3	88	1	1033
Deliberate self-harm	295	4	148	1	45	0	488
<b>Total</b>	<b>7539</b>	<b>100</b>	<b>14958</b>	<b>100</b>	<b>9640</b>	<b>100</b>	<b>32135</b>

**Table 4: Injury attendances by source of referral, January to December 2009**

Source of referral	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	%
Self referral	1810	1617	1890	2269	2321	2454	2424	2175	2001	1574	1771	1787	24093	75
Other	232	253	289	418	289	381	409	253	321	272	229	241	3587	11
Emergency services	223	202	201	261	261	312	328	304	234	220	239	255	3040	9
GP	47	36	38	63	35	43	37	46	50	28	36	39	498	2
Educational establishment	23	29	51	29	16	24	13	***	25	30	44	18	303	1
Work	28	26	24	25	19	23	19	18	17	26	37	17	279	1
Police	31	18	20	36	26	24	24	16	21	13	29	20	278	1
Health care provider: same or other	6	***	***	***	5	***	6	***	***	6	5	5	50	0
Unknown	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Community dental service	***	***	***	***	***	***	***	***	***	***	***	***	***	0
General dental practitioner	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Local authority social services	***	***	***	***	***	***	***	***	***	***	***	***	***	0
<b>Total</b>	<b>2400</b>	<b>2185</b>	<b>2516</b>	<b>3104</b>	<b>2973</b>	<b>3265</b>	<b>3260</b>	<b>2817</b>	<b>2672</b>	<b>2169</b>	<b>2391</b>	<b>2383</b>	<b>32135</b>	<b>100</b>

**Table 5: Injury attendances by source of referral and age group, January to December 2009**

Source of referral	00 - 04		05 - 19		20 - 24		25 - 59		60 plus		Total
	N	%	N	%	N	%	N	%	N	%	
Self referral	1007	54	6216	68	2768	84	10471	85	3631	67	24093
Other	734	40	2066	22	139	4	378	3	270	5	3587
Emergency services	83	4	440	5	242	7	967	8	1308	24	3040
GP	8	0	77	1	27	1	183	1	203	4	498
Educational establishment	13	1	287	3	***	0	***	0	***	0	303
Work	0	0	23	0	37	1	201	2	18	0	279
Police	0	0	65	1	57	2	148	1	8	0	278
Health care provider: same or other	***	0	23	0	6	0	16	0	***	0	50
Community dental service	***	0	***	0	***	0	***	0	***	0	***
General dental practitioner	***	0	***	0	***	0	***	0	***	0	***
Unknown	***	0	***	0	***	0	***	0	***	0	***
<b>Total</b>	<b>1850</b>	<b>100</b>	<b>9200</b>	<b>100</b>	<b>3276</b>	<b>100</b>	<b>12367</b>	<b>100</b>	<b>5442</b>	<b>100</b>	<b>32135</b>

Around three in ten of all injury attendances occurred in a public place (33%) and 31% occurred in the home (Table 6). Nearly half (48%) of attendees were discharged requiring no follow-up treatment (Table 7).

**Table 6: Injury attendances by location of incident, January to December 2009**

Location	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	%
Public place	763	746	792	1000	1025	1053	1085	996	884	700	745	848	10637	33
Home	777	571	703	1065	828	1121	1059	1052	755	583	667	772	9953	31
Other	485	512	549	689	718	644	722	575	604	487	424	443	6852	21
Work	215	191	212	218	231	231	279	183	211	192	250	169	2582	8
Educational establishment	160	165	260	132	171	216	115	11	218	207	223	140	2018	6
Unknown	***	***	***	***	***	***	***	***	***	***	82	11	93	0
<b>Total</b>	<b>2400</b>	<b>2185</b>	<b>2516</b>	<b>3104</b>	<b>2973</b>	<b>3265</b>	<b>3260</b>	<b>2817</b>	<b>2672</b>	<b>2169</b>	<b>2391</b>	<b>2383</b>	<b>32135</b>	<b>100</b>

**Table 7: Disposal method of all injury attendances, January to December 2009**

Table 4: Disposal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	%
Discharged - no follow-up treatment	1108	1041	1198	1443	1451	1638	1564	1288	1208	1109	1313	1207	15568	48
Discharge - follow up care by GP	496	462	559	624	602	596	672	593	554	340	328	368	6194	19
Referred to fracture clinic	337	307	337	406	370	374	343	321	365	285	337	352	4134	13
Admit to hospital bed	193	150	158	265	194	251	239	252	189	160	157	182	2390	7
Referred to AED clinic	110	67	89	97	118	126	129	124	110	81	89	101	1241	4
Left - before being treated	29	49	55	87	71	105	133	90	109	91	51	44	914	3
Refer to other health care provider	47	49	43	74	68	63	73	50	54	38	55	58	672	2
Referred to out-patient clinic	40	35	48	54	53	67	53	43	49	34	24	36	536	2
Transfer to other health care provider	26	19	18	29	30	27	40	38	16	21	21	27	312	1
Left - refused treatment	8	***	8	8	8	13	11	10	13	7	10	6	106	0
Other	5	***	***	7	6	***	***	7	***	***	***	***	44	0
Not specified	***	***	***	***	***	***	***	***	***	***	***	***	9	0
Restore to ward	***	***	***	5	***	***	***	***	***	***	***	***	9	0
Patient died in department	***	***	***	***	***	***	***	***	***	***	***	***	6	0
<b>Total</b>	<b>2400</b>	<b>2185</b>	<b>2516</b>	<b>3104</b>	<b>2973</b>	<b>3265</b>	<b>3260</b>	<b>2817</b>	<b>2672</b>	<b>2169</b>	<b>2391</b>	<b>2383</b>	<b>32135</b>	<b>100</b>

Published March 2010

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<sup>i</sup> Westmorland General Hospital AED, Furness General Hospital AED, and Royal Lancaster Infirmary AED

<sup>ii</sup> Please note that all numbers less than five have been suppressed in line with patient confidentiality and if there is only one number is less than five in a category then two numbers will be suppressed at the next level (e.g. <6) in order to prevent back calculations from totals. Firework injuries have been categorised under other accident due to low numbers so as to preserve patient confidentiality.