

## Southport and Formby District General Hospital Emergency Department Monthly Bulletin: April 2011 to March 2012

This bulletin provides a breakdown of all injury attendances at Southport and Formby District General Hospital Emergency Department (ED) between April 2011 and March 2012.

Between April 2011 and March 2012 there were 12,581 ED attendances. Injury attendances peaked in July (n=1,184), with November (n=944) having the least number of injury attendances (**Figure 1**).

During the 12 month period there were slightly more female (n=6,319) injury attendances than male (n=6,258) presenting at Southport and Formby District General Hospital ED.

**Figure 2** presents the age group of injury attendances. Over a third of injury attendees were aged 60 plus (36%), while 35% were aged 30-59. The low number of injury attendees under the age of 15 years presenting at Southport and Formby District General Hospital ED is probably due to the close proximity of the local Paediatric ED located at Ormskirk General Hospital.

**Table 1** details the injury group of injury attendances. The majority of injury attendances

were classified as other injury (69%). One in ten (10%) were recorded as road traffic collisions (RTC) and 9% were recorded as sports injury.

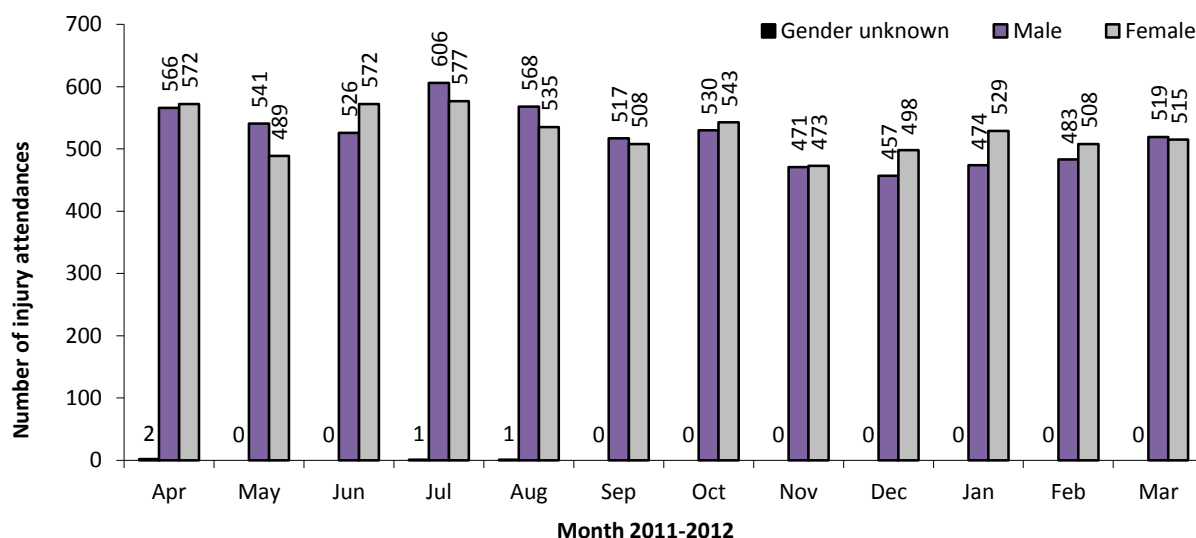
**Table 2** illustrates the source of referral for patients presenting with injuries. The majority (72%) of injury attendees self-referred.

**Table 3** presents injury attendances by location of incident. Just under half (49%) of all injury locations were recorded as in the home. Almost four in ten (39%) injuries were recorded to have occurred in a public place.

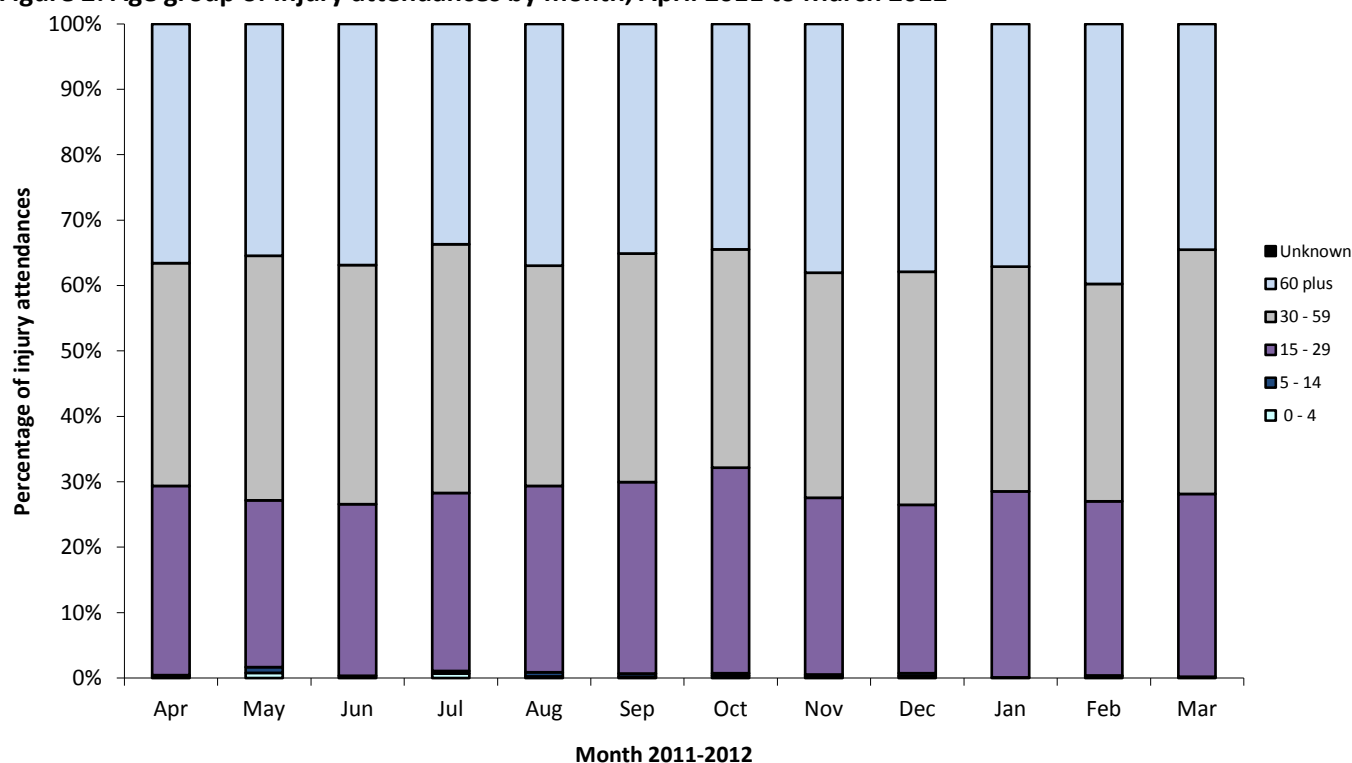
**Table 4** shows the disposal of injury attendances. Over four in ten (44%) attendees were discharged requiring no follow-up.

There were 719 assault attendees presenting at Southport and Formby District General Hospital ED between January and December 2011; these were mainly male (61%) and the majority (59%) were aged between 15 and 29 years of age. As **Table 5** shows, the primary location of assault was in a public place (66%).

**Figure 1: Gender of injury attendances by month, April 2011 to March 2012**



**Figure 2: Age group of injury attendances by month, April 2011 to March 2012**



**Table 1: Injury attendances by injury group, April 2011 to March 2012<sup>1</sup>**

Injury group	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
Other injury	780	688	771	845	779	669	709	643	682	693	699	666	8624	69
RTC	118	130	121	108	117	106	127	100	97	95	98	90	1307	10
Sports injury	118	97	88	101	101	129	110	83	50	92	86	137	1192	9
Deliberate self-harm	59	47	51	63	51	70	67	52	50	80	64	85	739	6
Assault	65	68	67	67	56	51	60	66	76	43	44	56	719	6
<b>Total</b>	<b>1140</b>	<b>1030</b>	<b>1098</b>	<b>1184</b>	<b>1104</b>	<b>1025</b>	<b>1073</b>	<b>944</b>	<b>955</b>	<b>1003</b>	<b>991</b>	<b>1034</b>	<b>12581</b>	<b>100</b>

**Table 2: Injury attendances by source of referral, April 2011 to March 2012<sup>2</sup>**

Source of referral	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
Self referral	841	749	805	866	833	752	791	644	640	728	730	709	9088	72
Emergency services	159	133	140	140	117	128	126	151	164	139	122	175	1694	13
Other	71	79	74	105	81	78	86	82	88	75	83	75	977	8
Health care provider: same or other	20	22	27	27	34	26	20	24	23	21	18	18	280	2
Police	18	20	28	22	16	17	24	17	19	15	19	22	237	2
General medical practitioner	13	11	15	12	10	13	12	11	10	12	13	14	146	1
Unknown	13	11	***	9	11	8	8	11	9	8	***	15	111	1
Work	***	***	***	***	***	***	6	***	***	***	***	***	35	0
Educational establishment	***	***	***	***	***	***	***	***	***	***	***	***	<13	0
Local authority social services	***	***	***	***	***	***	***	***	***	***	***	***	***	0
<b>Total</b>	<b>1140</b>	<b>1030</b>	<b>1098</b>	<b>1184</b>	<b>1104</b>	<b>1025</b>	<b>1073</b>	<b>944</b>	<b>955</b>	<b>1003</b>	<b>991</b>	<b>1034</b>	<b>12581</b>	<b>100</b>

<sup>1</sup> Please note that, due to low numbers, firework injury has been included in other injury.

<sup>2</sup> Please note that in all tables all numbers less than five have been suppressed in line with patient confidentiality and if there is only one number in a category then two numbers will be suppressed at the next level (e.g. <6) in order to prevent back calculations from totals. Please also note that in all tables, percentages may not add up to 100 due to rounding.

**Table 3: Injury attendances by location of incident, April 2011 to March 2012**

Location	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
Home	525	504	534	562	504	493	494	477	485	517	499	531	6125	49
Public place	459	406	435	479	429	398	430	327	364	389	391	396	4903	39
Other	99	67	78	87	116	80	87	85	62	53	68	65	947	8
Work	<57	<52	<52	<56	<56	<54	57	48	<43	<41	<33	37	577	5
Educational establishment	***	***	***	***	***	***	5	7	***	***	***	5	29	0
<b>Total</b>	<b>1140</b>	<b>1030</b>	<b>1098</b>	<b>1184</b>	<b>1104</b>	<b>1025</b>	<b>1073</b>	<b>944</b>	<b>955</b>	<b>1003</b>	<b>991</b>	<b>1034</b>	<b>12581</b>	<b>100</b>

**Table 4: Disposal of all injury attendances, April 2011 to March 2012**

Disposal	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
Discharged - did not require any follow-up treatment	461	420	432	500	459	480	544	416	476	442	449	441	5520	44
Admitted	203	203	181	211	186	177	185	192	150	196	190	189	2263	18
Discharged - follow up treatment to be provided by other health care provider	237	174	258	212	171	168	121	130	134	141	130	164	2040	16
Referred to fracture clinic	106	96	98	111	112	67	97	86	85	100	103	105	1166	9
Left department before being treated	50	50	42	57	78	50	41	39	53	38	41	43	582	5
Referred to other health care professional	30	36	50	37	44	38	35	27	20	38	28	43	426	3
Transferred to other health care provider	20	31	16	23	18	16	20	17	13	17	13	16	220	2
Referred to other out-patient clinic	13	10	10	15	18	11	19	18	12	16	13	17	172	1
Referred to ED clinic	10	***	8	11	6	5	***	7	6	5	13	10	88	1
Left department having refused treatment	6	6	***	7	12	10	8	8	***	8	10	5	86	1
Died in department	***	***	***	***	***	***	***	***	***	***	***	***	9	0
Other	***	***	***	***	***	***	***	***	***	***	***	***	<9	0
Unknown	***	***	***	***	***	***	***	***	***	***	***	***	***	0
<b>Total</b>	<b>1140</b>	<b>1030</b>	<b>1098</b>	<b>1184</b>	<b>1104</b>	<b>1025</b>	<b>1073</b>	<b>944</b>	<b>955</b>	<b>1003</b>	<b>991</b>	<b>1034</b>	<b>12581</b>	<b>100</b>

**Table 5: Location of assault for assault attendances, March 2011 to April 2012**

Location	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
Public place	41	44	48	44	38	33	43	39	49	36	24	32	471	66
Home	10	10	9	14	9	7	7	14	10	5	8	15	118	16
Other	12	12	5	7	8	9	8	10	15	***	11	7	105	15
Work	***	***	5	***	***	***	***	***	***	***	***	***	<24	3
Educational establishment	***	***	***	***	***	***	***	***	***	***	***	***	***	0
<b>Total</b>	<b>65</b>	<b>68</b>	<b>67</b>	<b>67</b>	<b>56</b>	<b>51</b>	<b>60</b>	<b>66</b>	<b>76</b>	<b>43</b>	<b>44</b>	<b>56</b>	<b>719</b>	<b>100</b>