

## Chorley and South Ribble Hospital Emergency Department

### Monthly Bulletin: July 2010 to June 2011

This bulletin provides a breakdown of all injury attendances at Chorley and South Ribble Hospital Emergency Department (ED) between July 2010 and June 2011.

Between July 2010 and June 2011 there were 26,330 attendances to Chorley and South Ribble Hospital ED. The month with the highest attendances was July with 2,519 attendances (**Figure 1**). There were more male than female attendances presenting at Chorley and South Ribble Hospital ED (males=14,335; 54%).

**Figure 2** illustrates the age group of ED attendances for each month. The majority of ED attendances were aged 30-59 (n=8,843; 34%) and 26% were 15-29 years old (n=6,835).

**Table 1** details the injury group of ED attendances. In half (50%) of attendances, injury group was recorded as other injury. Falls accounted for 31% of attendances, sports injury 9%, road traffic collisions (RTC) 7% and assaults 3%.

**Table 2** shows the location of incident for patients attending to Chorley and South Ribble Hospital ED. The primary incident location for injury attendances was in the home where a third (33%) of injuries occurred. This was followed by other location (18%) and public place (15%). The discharge destination for injury attendances is displayed in **Table 3**. It indicates that almost six in ten (58%) attendances

were discharged with no follow-up treatment. More than one in ten (15%) attendances were discharged into the care of their GP and 13% were referred to the fracture clinic.

#### Assault attendances

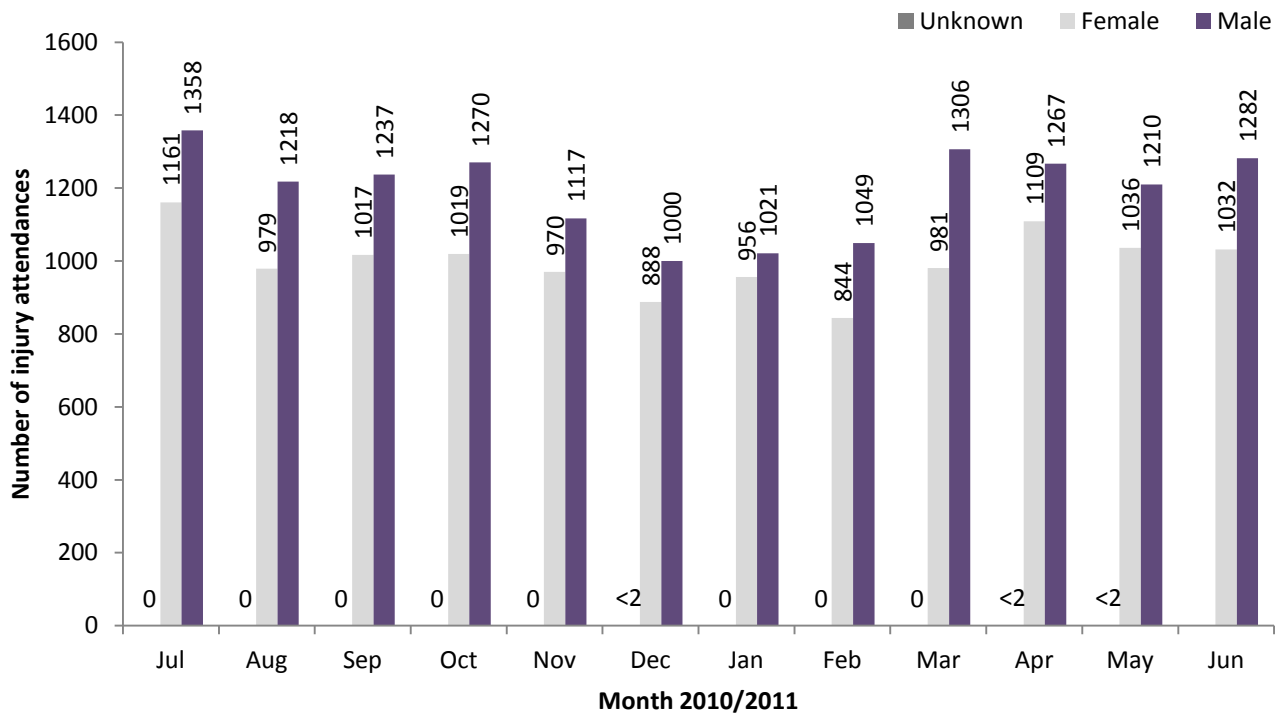
Between July 2010 and June 2011 there were 683 assault attendances to Chorley and South Ribble Hospital ED. The month with the highest attendance was October with 72 attendances (**Figure 3**). There were more male than female assault attendances presenting at Chorley and South Ribble District General Hospital ED (males=463; 68%).

**Table 4** details the age group of assault attendances for each month. The majority of ED assault attendances were aged 15-29 (n=352; 52%) and 41% were 30-59 years old (n=278).

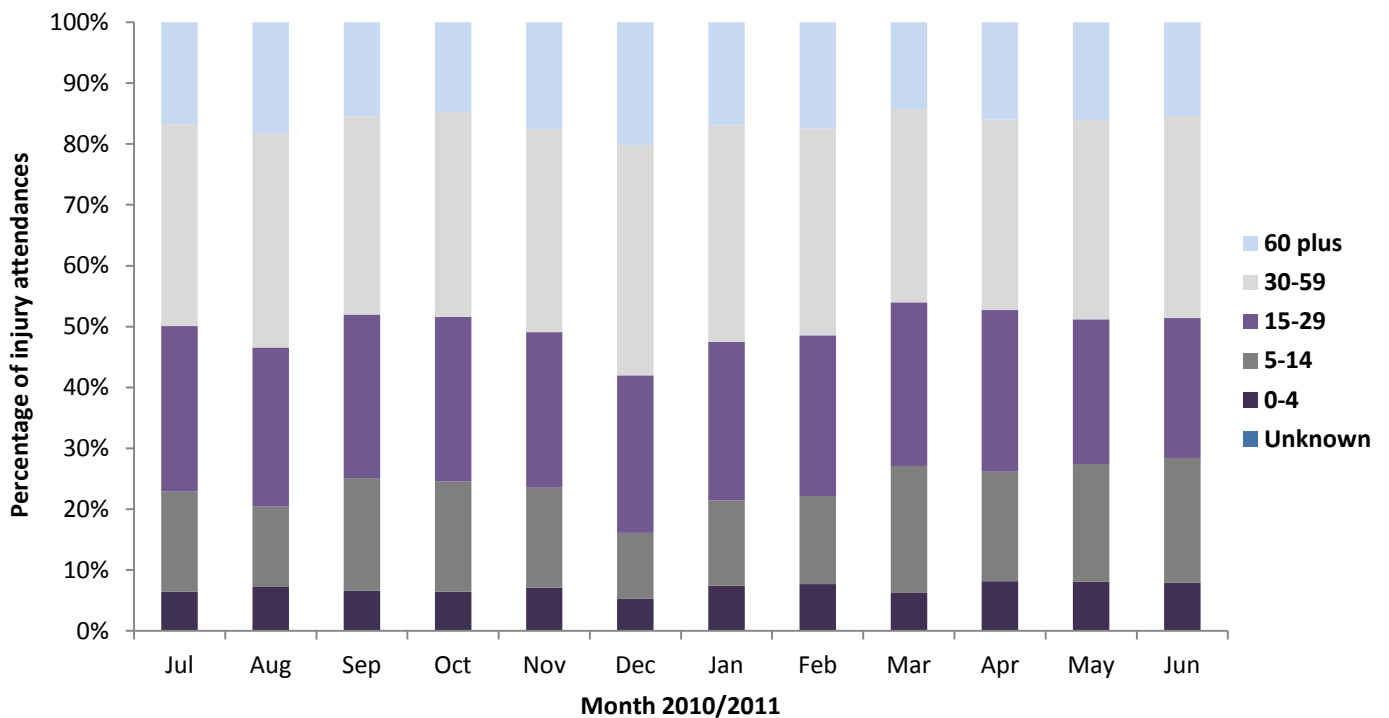
**Table 5** illustrates the incident location for assault attendances to Chorley and South Ribble Hospital ED. The primary incident location for assault attendances was in a public place (35%), followed by other location (33%) and home (17%).

The discharge destination for assault attendances is displayed in **Table 6**. It indicates that over half (54%) of assault attendances were discharged with no follow-up treatment. Over a third required follow-up treatment (35%) and 5% of assault attendees had to be admitted into hospital.

**Figure 1: Gender of ED injury attendances by month, July 2010 to June 2011**



**Figure 2: Age group of ED injury attendances by month, July 2010 to June 2011**



**Table 1: ED injury attendances by injury group and month, July 2010 to June 2011<sup>1</sup>**

Injury group	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total	%
Other injury	1351	1092	1111	1120	1057	788	914	1028	1189	1259	1126	1196	13231	50
Fall	726	710	667	631	629	834	699	541	617	717	702	715	8188	31
Sports injury	194	162	245	257	159	59	152	147	280	233	202	194	2284	9
RTC	168	158	173	198	173	144	144	106	130	113	157	141	1805	7
Assault	62	60	48	72	58	55	55	59	59	50	48	57	683	3
Deliberate self-harm	18	15	10	11	11	9	13	12	12	5	12	11	139	1
<b>Total</b>	<b>2519</b>	<b>2197</b>	<b>2254</b>	<b>2289</b>	<b>2087</b>	<b>1889</b>	<b>1977</b>	<b>1893</b>	<b>2287</b>	<b>2377</b>	<b>2247</b>	<b>2314</b>	<b>26330</b>	<b>100</b>

<sup>1</sup> Please note percentages might not add to one hundred due to rounding.

**Table 2: ED injury attendances by location of incident and month, July 2010 to June 2011<sup>23</sup>**

Location	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total	%
Home	860	787	718	764	716	638	693	658	679	758	755	695	8721	33
Other	476	331	414	426	397	441	409	328	411	408	441	389	4871	18
Public place	348	381	304	331	270	408	323	236	308	420	344	408	4081	15
Work	261	225	243	215	242	153	171	228	248	238	201	246	2671	10
Sport	174	186	233	219	128	43	126	151	224	211	177	194	2066	8
Educational establishment	122	***	145	150	187	92	130	132	249	<63	136	137	1544	6
Other persons home	67	79	51	60	58	41	43	51	53	79	45	62	689	3
Holiday	67	76	53	36	22	12	22	32	29	35	34	57	475	2
Garden	64	48	33	32	16	20	17	15	29	88	54	49	465	2
Public park/playground	32	37	18	18	<8	***	6	9	19	30	22	25	226	1
Public building	9	23	20	16	14	18	19	27	12	17	14	8	197	1
Nursery	18	<6	10	8	9	8	***	9	12	18	6	16	123	0
Prison	7	5	***	***	9	***	8	6	6	***	9	6	70	0
Special event	6	5	5	***	6	***	***	***	***	***	5	13	55	0
Hospital	7	5	***	***	***	***	***	***	***	6	***	6	51	0
Public transport	***	***	***	***	***	***	***	***	***	***	***	***	20	0
Bus station	***	***	***	***	***	***	***	***	***	***	***	***	5	0
<b>Total</b>	<b>2519</b>	<b>2197</b>	<b>2254</b>	<b>2289</b>	<b>2087</b>	<b>1889</b>	<b>1977</b>	<b>1893</b>	<b>2287</b>	<b>2377</b>	<b>2247</b>	<b>2314</b>	<b>26330</b>	<b>100</b>

**Table 3: ED injury attendances by discharge destination and month, July 2010 to June 2011<sup>4</sup>**

Discharge destination	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total	%
Discharged - no follow-up	1504	1298	1334	1342	1240	1104	1088	1117	1301	1340	1370	1307	15345	58
Discharged - follow-up by GP	380	333	301	340	276	240	331	279	379	349	326	371	3905	15
Fracture clinic	308	259	292	286	270	290	256	211	274	307	257	307	3317	13
ED Clinic	77	83	82	93	68	57	71	60	87	120	74	85	957	4
Admitted RPH	67	69	60	67	39	42	53	52	55	73	55	57	689	3
Left before being treated	59	36	58	39	54	62	53	46	57	51	44	45	604	2
Outpatient clinic	40	31	43	49	41	27	40	42	55	56	41	51	516	2
Admitted CDGH	46	49	41	39	49	34	43	42	42	40	41	42	508	2
Other healthcare professional	28	24	36	20	37	18	28	34	30	31	32	34	352	1
Left having refused treatment	***	6	***	7	5	8	8	***	***	5	5	12	69	0
Transferred to other HCP	***	***	***	***	5	5	***	6	***	***	***	***	36	0
Police custody	***	***	***	***	***	***	***	***	***	***	***	***	25	0
Other	***	***	***	***	***	***	***	***	***	***	***	***	7	0
<b>Total</b>	<b>2519</b>	<b>2197</b>	<b>2254</b>	<b>2289</b>	<b>2087</b>	<b>1889</b>	<b>1977</b>	<b>1893</b>	<b>2287</b>	<b>2377</b>	<b>2247</b>	<b>2314</b>	<b>26330</b>	<b>100</b>

## Assaults

**Table 4: ED assault attendances by age group and month, July 2010 to June 2011<sup>5</sup>**

Age group	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total	%
5-14	<8	***	***	***	<6	***	***	***	***	<6	<7	<6	43	6
15-29	36	28	26	39	22	33	28	32	40	22	17	29	352	52
30-59	18	31	18	30	31	21	23	24	14	20	25	23	278	41
60 plus	***	***	***	***	***	***	***	***	***	***	***	***	10	1
<b>Total</b>	<b>62</b>	<b>60</b>	<b>48</b>	<b>72</b>	<b>58</b>	<b>55</b>	<b>55</b>	<b>59</b>	<b>59</b>	<b>50</b>	<b>48</b>	<b>57</b>	<b>683</b>	<b>100</b>

<sup>2</sup>Please note that all numbers less than five have been suppressed (with \*\*\*) in line with patient confidentiality and if there is only one number less than five in a category then two numbers will be suppressed to prevent back calculations from totals.

<sup>3</sup> Educational establishment includes: educational establishment; school other; school; school playground; and, school sport. Public place includes public place and playing out.

<sup>4</sup> Admitted to CDGH includes: admitted, admitted to Chorley and South Ribble Hospital (CDGH), admitted to Healey/Yarrow Ward. Admitted to RPH includes: admitted to Royal Preston Hospital (RPH) and admitted to the Avondale Unit. Other includes: primary care, other, dead on arrival and died in department. HCP=Health care provider and GP=general practitioner.

<sup>5</sup> There were no attendances in the 0-4 age group.

Figure 3: Number of ED assault attendances by gender and month, July 2010 to June 2011

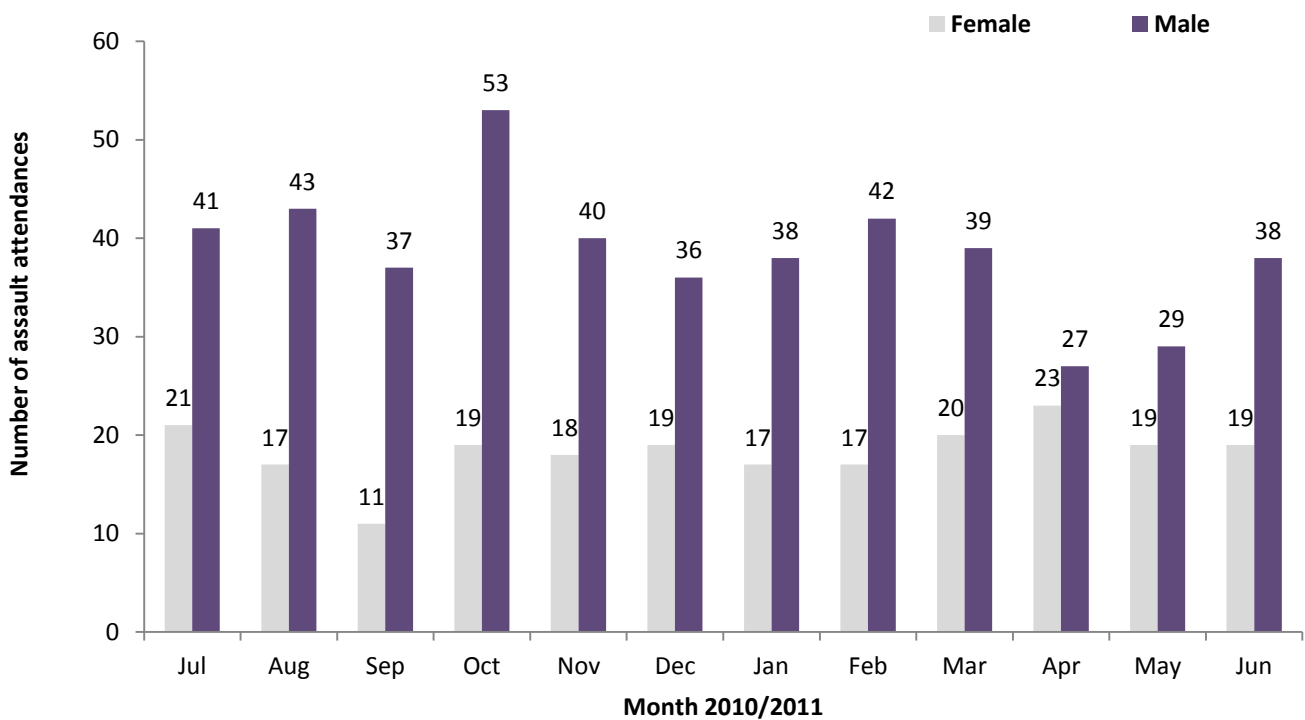


Table 5: ED assault attendances by incident location and month, July 2010 to June 2011

Location	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total	%
Public place	19	24	20	24	23	25	18	23	18	18	12	14	238	35
Other	21	14	17	27	17	10	19	18	19	16	19	25	222	33
Home	12	11	7	14	6	11	8	9	9	13	7	7	114	17
Work	***	***	***	***	***	***	***	***	***	***	***	***	31	5
Other persons home	***	***	***	***	***	***	***	***	***	***	***	***	27	4
Educational establishment	5	***	***	***	***	***	***	***	***	***	***	***	21	3
Public building	***	***	***	***	***	***	***	***	***	***	***	***	14	2
Prison	***	***	***	***	***	***	***	***	***	***	***	***	10	1
Garden	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Holiday	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Nursery	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Public park/playground	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Special event	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Sport	***	***	***	***	***	***	***	***	***	***	***	***	***	0
<b>Total</b>	<b>62</b>	<b>60</b>	<b>48</b>	<b>72</b>	<b>58</b>	<b>55</b>	<b>55</b>	<b>59</b>	<b>59</b>	<b>50</b>	<b>48</b>	<b>57</b>	<b>683</b>	<b>100</b>

Table 6: ED assault attendances by discharge destination and month, July 2010 to June 2011

Disposal	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total	%
Discharged	35	33	24	39	35	35	35	32	25	20	27	29	369	54
Follow-up	22	18	19	26	17	14	16	20	25	22	18	22	239	35
Other	***	<6	***	***	<6	<6	***	***	***	***	***	***	42	6
Admitted	***	***	***	***	***	***	***	5	5	5	***	***	33	5
<b>Total</b>	<b>62</b>	<b>60</b>	<b>48</b>	<b>72</b>	<b>58</b>	<b>55</b>	<b>55</b>	<b>59</b>	<b>59</b>	<b>50</b>	<b>48</b>	<b>57</b>	<b>683</b>	<b>100</b>

Published October 2011

Johnathan Rooney (TIIG Officer)

Centre for Public Health, Liverpool John Moores University, 2nd Floor, Henry Cotton Campus, Liverpool, L3 2ET

Tel: 0151 231 8513 Email: j.rooney@ljmu.ac.uk

Website: [www.tiig.info](http://www.tiig.info) (please note data requests should be made through the website)