

## Chorley and South Ribble Hospital Emergency Department

### Monthly Bulletin: July 2009 and June 2010

This bulletin provides a breakdown of all injury attendances at Chorley and South Ribble Hospital Emergency Department (ED) between July 2009 and June 2010.

Between July 2009 and June 2010 there were 28,269 attendances to Chorley and South Ribble Hospital ED. The month with the highest attendance was September with 2,565 attendances (**Figure 1**). There were more male than female attendances presenting at Chorley and South Ribble Hospital ED (males=15,503; 55%).

**Figure 2** illustrates the age group of ED attendances for each month. The majority of ED attendances were aged 30-59 (n=9,718; 34%) and 27% were 15-29 years old (n=7,532).

**Table 1** details the injury group of ED attendances. For over half (53%) of attendances, injury group was recorded as other injury. Falls accounted for 29% of attendances, sports injury 9%, road traffic collisions (RTCs) 6% 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 over a third (34%) 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 over six in ten (62%) attendances were discharged with no follow-up treatment. More than

one in ten attendances were referred to the fracture clinic (12%), and one in ten (11%) discharged into the care of their GP.

#### Assault attendances

Between July 2009 and June 2010 there were 775 assault attendances to Chorley and South Ribble Hospital ED. The month with the highest attendance was July with 86 attendances (**Figure 3**). There were more male than female assault attendances presenting at Chorley and South Ribble District General Hospital ED (males=542; 70%).

**Table 4** details the age group of assault attendances for each month. The majority of ED assault attendances were aged 15-29 (n=425; 55%) and 35% were 30-59 years old (n=273).

**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 (42%), followed by other location (26%) and home (17%).

The discharge destination for assault attendances is displayed in **Table 6**. It indicates that over six in ten (61%) assault attendances were discharged with no follow-up treatment. Nearly three in ten attendances required follow-up treatment (27%) and 5% of assault attendees had to be admitted into hospital.

Figure 1: Gender of ED injury attendances by month, July 2009 and June 2010

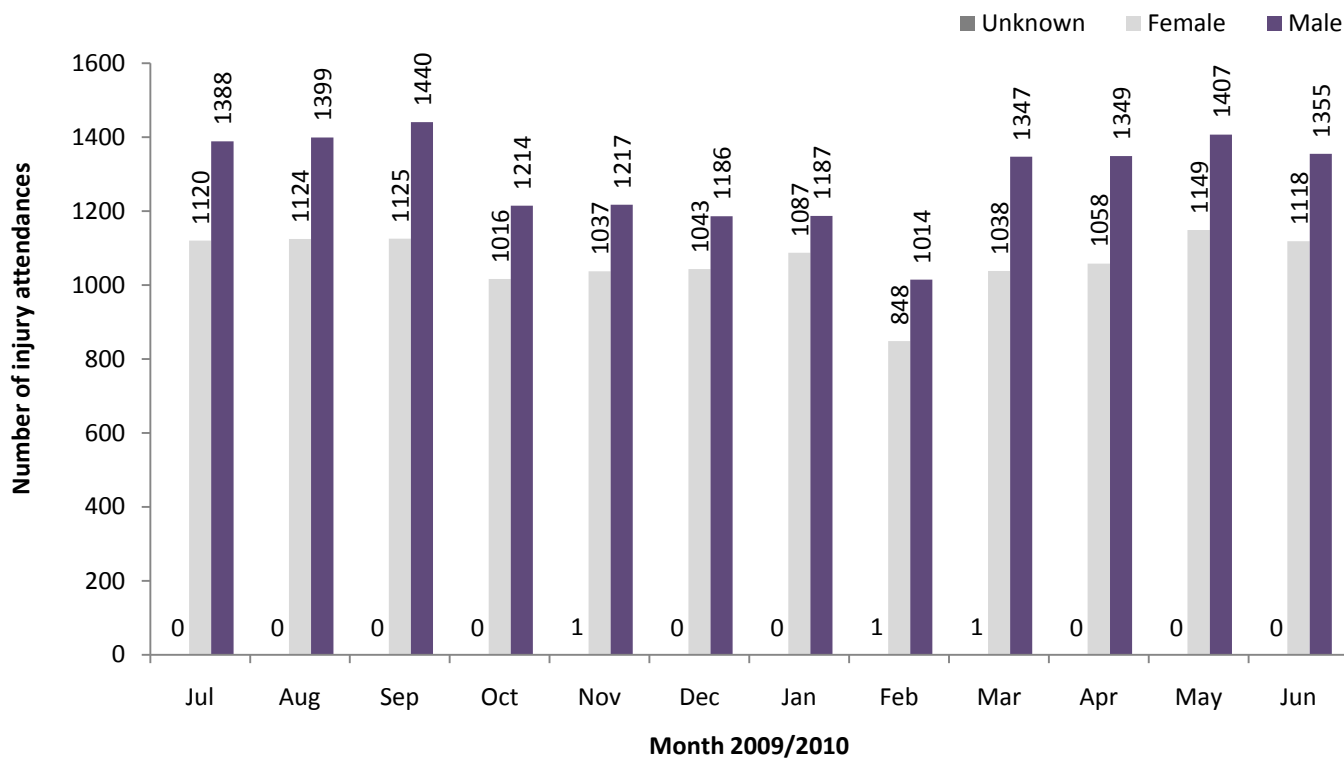


Figure 2: Age group of ED injury attendances by month, July 2009 and June 2010

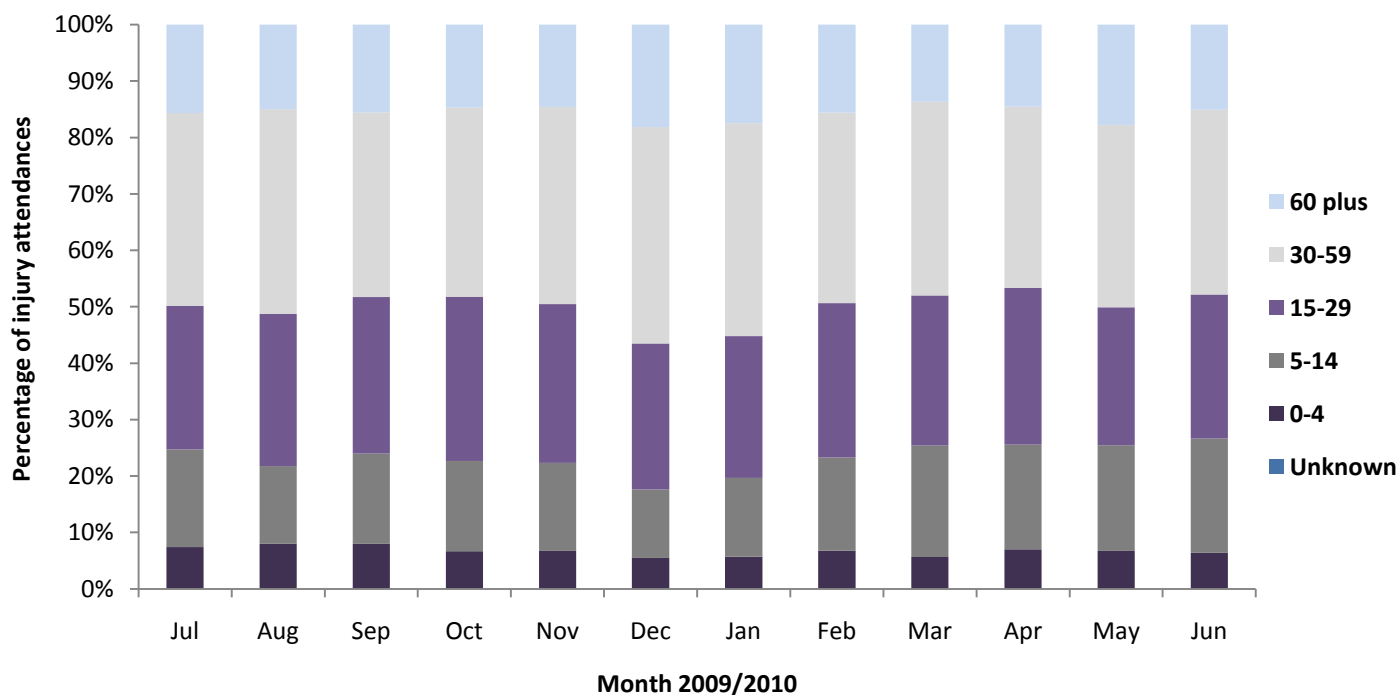


Table 1: ED injury attendances by injury group and month, July 2009 and June 2010<sup>1</sup>

Injury group	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Jan	Feb	Mar	Total	%
Other injury	1449	1489	1433	1213	1279	1096	1052	950	1171	1250	1239	1309	14930	53
Fall	643	619	659	536	538	807	886	540	714	669	847	717	8175	29
Sports injury	151	179	212	233	183	103	117	190	327	270	247	210	2422	9
RTC	165	135	172	163	182	154	149	117	116	135	143	149	1780	6
Assault	86	83	77	75	56	52	49	55	43	66	63	70	775	3
Deliberate self-harm	14	18	12	10	17	17	21	11	15	17	17	18	187	1
<b>Total</b>	<b>2508</b>	<b>2523</b>	<b>2565</b>	<b>2230</b>	<b>2255</b>	<b>2229</b>	<b>2274</b>	<b>1863</b>	<b>2386</b>	<b>2407</b>	<b>2556</b>	<b>2473</b>	<b>28269</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 2009 and June 2010<sup>23</sup>**

Location	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total	%
Home	854	878	847	742	787	767	720	661	752	778	920	785	9491	34
Other	485	442	467	415	391	454	615	329	420	357	423	397	5195	18
Public place	357	414	360	294	273	447	429	255	284	430	386	427	4356	15
Work	262	261	286	212	278	220	192	183	282	235	226	237	2874	10
Sport	159	213	240	252	196	94	100	198	261	258	214	183	2368	8
Educational establishment	116	***	146	151	182	113	114	119	230	96	151	164	1582	6
Home other persons	84	91	57	37	42	56	47	39	39	67	61	74	694	2
Garden	71	59	48	24	23	12	10	9	25	61	70	77	489	2
Holiday	46	66	57	29	14	11	13	28	31	34	38	47	414	1
Public park/playground	28	49	17	18	9	6	9	10	23	38	28	36	271	1
Public building	12	12	11	17	33	29	16	11	14	27	7	14	203	1
Nursery	13	6	9	6	11	***	***	6	12	10	14	9	96	0
Special event	8	17	9	10	5	***	***	5	7	***	5	10	76	0
Hospital	6	9	6	8	5	6	***	***	***	***	6	5	51	0
HMP	5	***	5	13	***	5	***	5	***	6	***	***	39	0
Bus station	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Public transport	***	***	***	***	***	***	***	***	***	***	***	***	***	0
<b>Total</b>	<b>2508</b>	<b>2523</b>	<b>2565</b>	<b>2230</b>	<b>2255</b>	<b>2229</b>	<b>2274</b>	<b>1863</b>	<b>2386</b>	<b>2407</b>	<b>2556</b>	<b>2473</b>	<b>28269</b>	<b>100</b>

**Table 3: ED injury attendances by discharge destination and month, July 2009 and June 2010<sup>4</sup>**

Discharge destination	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total	%
Discharged - no follow-up	1623	1548	1564	1477	1451	1325	1376	1144	1544	1449	1560	1554	17615	62
Fracture clinic	261	303	281	208	209	317	302	214	285	320	340	322	3362	12
Discharged - follow-up by GP	270	309	264	202	238	237	254	233	234	315	337	302	3195	11
ED Clinic	116	118	145	103	120	77	83	73	87	85	68	82	1157	4
Admitted CDGH	60	75	67	62	64	79	70	61	53	34	56	39	720	3
Admitted RPH	64	53	65	61	38	58	63	41	48	64	63	52	670	2
Other healthcare professional	38	32	50	29	44	47	42	38	57	41	43	35	496	2
Left before being treated	22	35	69	24	35	37	41	20	41	53	41	36	454	2
Outpatient clinic	36	38	47	47	43	41	29	32	27	31	37	38	446	2
Left having refused treatment	6	5	***	9	7	6	5	***	***	7	5	8	65	0
Transferred to other HCP	8	***	5	6	***	***	6	***	5	***	***	***	52	0
Police custody	***	***	***	***	***	***	***	***	***	***	***	***	31	0
Other	***	***	***	***	***	***	***	***	***	***	***	***	6	0
<b>Total</b>	<b>2508</b>	<b>2523</b>	<b>2565</b>	<b>2230</b>	<b>2255</b>	<b>2229</b>	<b>2274</b>	<b>1863</b>	<b>2386</b>	<b>2407</b>	<b>2556</b>	<b>2473</b>	<b>28269</b>	<b>100</b>

## Assaults

**Table 4: ED assault attendances by age group and month, July 2009 and June 2010**

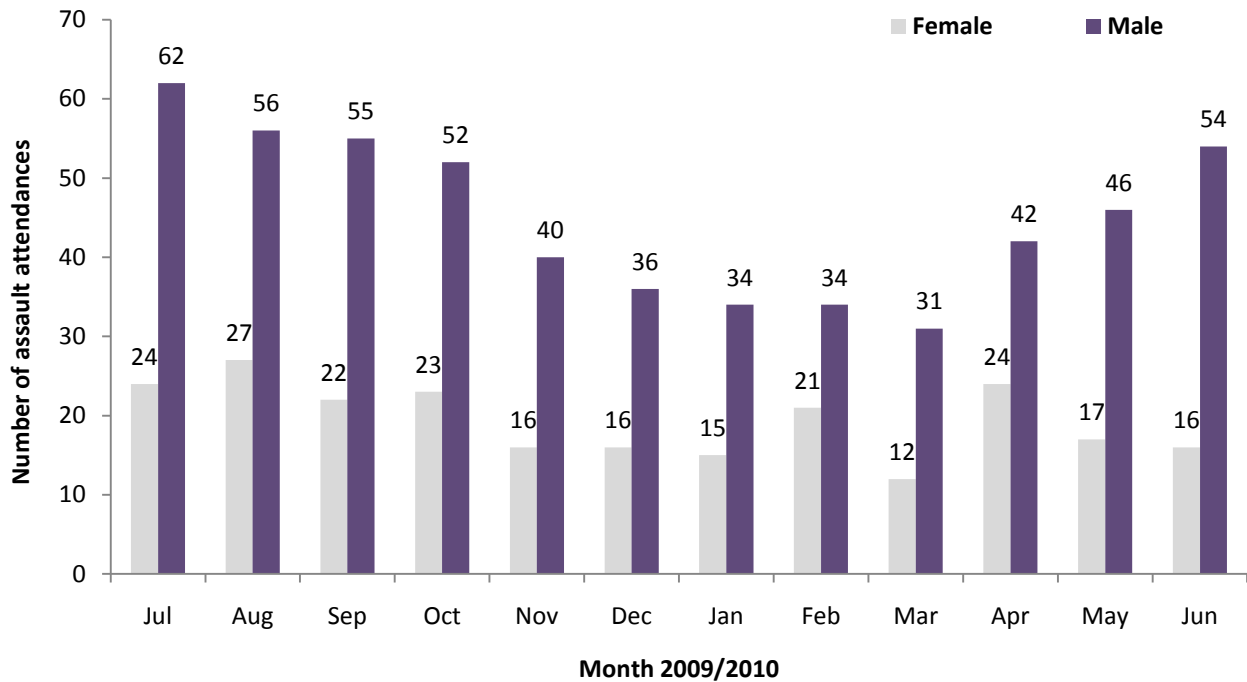
Age group	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Jan	Feb	Mar	Total	%
Unknown	***	***	***	***	***	***	***	***	***	***	***	***	***	0
0-4	***	***	***	***	***	***	***	***	***	***	***	***	***	0
5-14	6	***	***	***	7	***	***	6	5	***	***	7	53	7
15-29	55	41	40	45	29	27	33	31	23	32	31	38	425	55
30-59	25	37	30	24	19	20	14	15	14	26	27	22	273	35
60 plus	***	***	***	***	***	***	***	***	***	***	***	***	22	3
<b>Total</b>	<b>86</b>	<b>83</b>	<b>77</b>	<b>75</b>	<b>56</b>	<b>52</b>	<b>49</b>	<b>55</b>	<b>43</b>	<b>66</b>	<b>63</b>	<b>70</b>	<b>775</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, OP=out-patient and GP=general practitioner.

**Figure 3: Number of ED assault attendances by gender and month, July 2009 and June 2010**



**Table 5: ED assault attendances by incident location and month, July 2009 and June 2010<sup>5</sup>**

Location	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total	%
Public place	31	37	30	34	25	22	18	23	22	23	27	34	326	42
Other	23	16	25	21	15	11	13	18	11	16	15	17	201	26
Home	18	17	15	11	12	8	10	8	***	12	12	6	130	17
Work	***	***	***	7	***	***	***	***	***	5	***	***	34	4
Home other	5	5	***	***	***	5	***	***	***	5	***	***	31	4
Educational establishment	***	***	***	***	***	***	***	***	***	***	***	***	21	3
Public building	***	***	***	***	***	***	***	***	***	***	***	***	13	2
Public park/playground	***	***	***	***	***	***	***	***	***	***	***	***	8	1
Prison	***	***	***	***	***	***	***	***	***	***	***	***	5	1
Garden	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Holiday	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Nursery	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Special event	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Sport	***	***	***	***	***	***	***	***	***	***	***	***	***	0
<b>Total</b>	<b>86</b>	<b>83</b>	<b>77</b>	<b>75</b>	<b>56</b>	<b>52</b>	<b>49</b>	<b>55</b>	<b>43</b>	<b>66</b>	<b>63</b>	<b>70</b>	<b>775</b>	<b>100</b>

**Table 6: ED assault attendances by discharge destination and month, July 2009 and June 2010**

Disposal	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total	%
Discharged	54	53	45	48	35	23	31	34	31	32	36	49	471	61
Follow-up	26	20	26	15	14	20	14	16	7	20	20	15	213	27
Other	***	***	***	5	***	***	***	***	***	***	***	***	52	7
Admitted	***	***	***	7	***	7	***	***	***	***	***	***	41	5
<b>Total</b>	<b>86</b>	<b>83</b>	<b>77</b>	<b>75</b>	<b>56</b>	<b>52</b>	<b>49</b>	<b>55</b>	<b>43</b>	<b>66</b>	<b>63</b>	<b>70</b>	<b>775</b>	<b>100</b>

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<sup>5</sup> Educational establishment includes: educational establishment; school other; school; school playground; and, school sport. 'Public place' includes public place and playing out.