



CHORLEY AND SOUTH RIBBLE HOSPITAL EMERGENCY DEPARTMENT

MONTHLY BULLETIN: APRIL 2013 TO MARCH 2014

This bulletin provides a breakdown of all injury attendances to Chorley and South Ribble Hospital Emergency Department (ED) between April 2013 and March 2014.

In the twelve month period there were 23,127 injury attendances to Chorley and South Ribble Hospital ED. July 2013 had the highest number of attendances (n=2,419) compared to November 2013, the month with the fewest (n=1,535) (**Figure 1**).

There were more males than females attending the ED in 2013/14 (males=12,583; 54%) (**Figure 1**). Over a third (34%) were aged between 30 and 59 years (n=7,799), while just under a quarter (24%) were aged between 15 and 29 years (n=5,507) (**Figure 2**).

Table 1 shows the injury group of attendances between April 2013 and March 2014. Over half (53%) were categorised as 'other' injury (n=12,330) while falls (n=6,719) accounted for just under three in ten (29%) attendances. Just under one in ten (9%) injuries were sustained by sport (n=2,109), 6% were due to road traffic collisions (n=1,382) and 2% due to assault (n=534).

The primary incident location was the home (n=7,950; 34%) (**Table 2**). Fourteen per cent of injuries occurred in a public place (n=3,307) and 11% occurred at work (n=2,449).

The discharge destination for ED attendances is displayed in **Table 3**. Over two-thirds (68%) of attendees were discharged from hospital with no follow-up treatment required (n=15,758) while 14% were referred to the fracture clinic (n=3,169).

ASSAULT ATTENDANCES

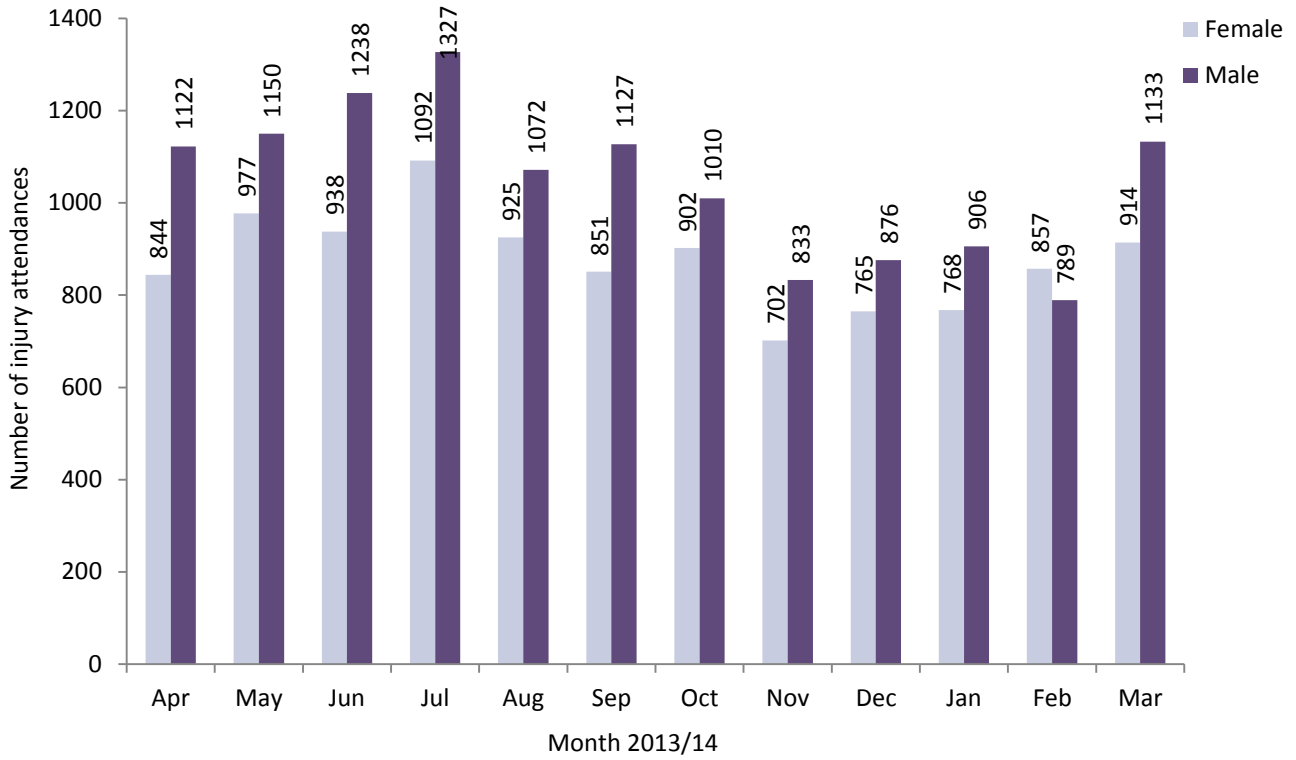
Between April 2013 and March 2014 there were 534 assault attendances to Chorley and South Ribble Hospital ED. The months with the highest number of attendances were June and August 2013 (n=57 each) (**Figure 3**).

Just under seven in ten (68%) assault attendees were male (males=361) (**Figure 3**), with exactly half (50%) aged between 15 and 29 years (n=268) and just over two in five (41%) aged between 30 and 59 years (n=217) (**Table 4**).

The assault location is shown in **Table 5**. A quarter (25%) of assaults occurred in a public place (n=136), while 14% occurred in the home (n=77) and 12% occurred in a public building (including pub/club/bar) (n=64).

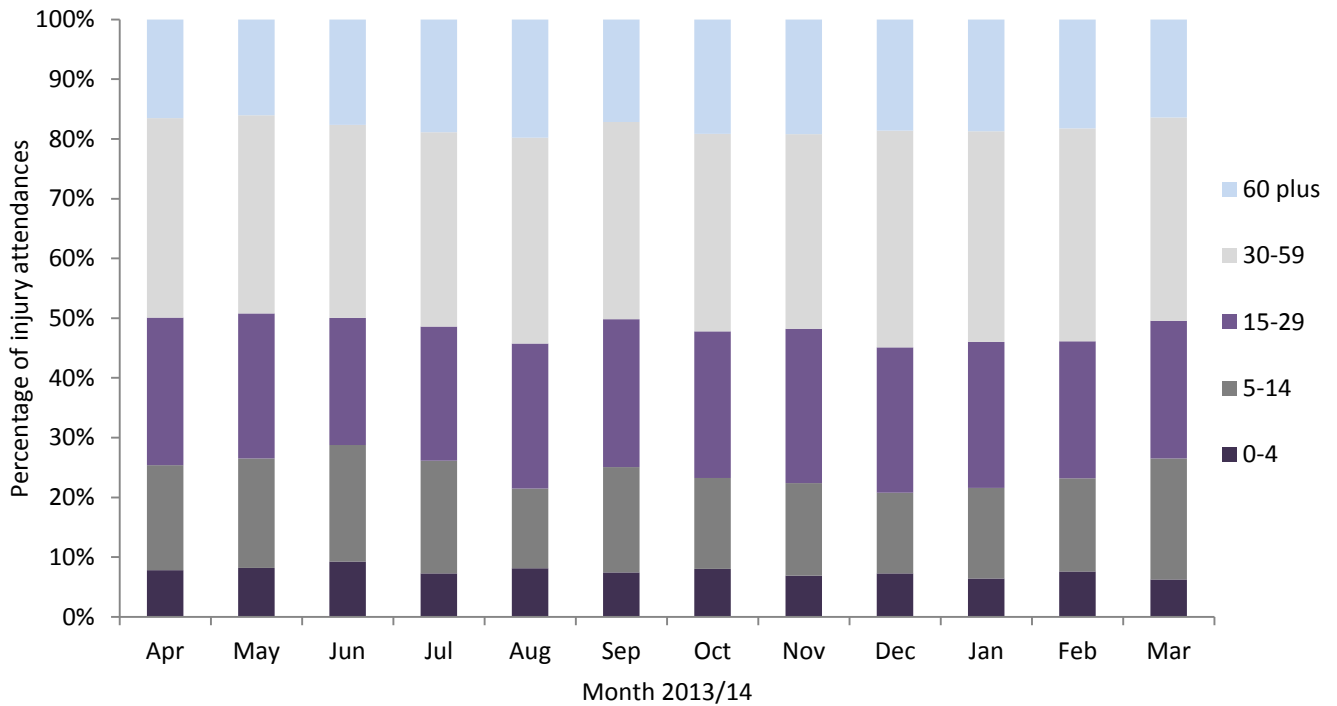
Table 6 illustrates the disposal method of assault attendances in 2013/14. Two-thirds (66%) were discharged from hospital with no follow-up treatment required (n=353) and just under a quarter (24%) were referred for follow-up treatment (n=129).

Figure 1: ED attendances by gender and month, April 2013 to March 2014[^]



[^] There were nine records where the gender was unknown; these have been omitted from the chart.

Figure 2: ED attendances by age group and month, April 2013 to March 2014[†]



[†] There were <5 records where the age was unknown; these have been omitted from the chart.

Table 1: ED attendances by injury group and month, April 2013 to March 2014*¹

Injury group	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
Other injury	1041	1192	1129	1315	1085	1096	1021	789	841	867	838	1116	12330	53%
Fall	544	564	652	737	602	531	552	452	551	483	503	548	6719	29%
Sports injury	227	208	214	200	137	191	170	148	105	153	146	210	2109	9%
Road traffic collision	92	<120	120	108	110	<120	119	116	<100	<130	<125	<145	1382	6%
Assault	55	46	57	50	57	42	44	25	47	45	34	32	534	2%
Deliberate self-harm	7	***	5	9	8	***	7	5	***	***	***	***	53	0%
Total	1966	2127	2177	2419	1999	1979	1913	1535	1641	1677	1647	2047	23127	100

* Due to low numbers, firework injuries (n=<5) and major incident (n=27) have been included in the 'other' injury category

Table 2: ED attendances by incident location and month, April 2013 to March 2014^{1,2}

Incident location	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
Home	633	685	673	845	708	648	656	597	677	600	590	638	7950	34%
Other	286	329	374	407	355	326	359	218	225	217	247	378	3721	16%
Public place	311	332	335	369	323	315	224	183	221	218	230	246	3307	14%
Work	194	216	199	197	200	207	228	173	180	224	196	235	2449	11%
Sport	227	196	208	173	151	178	159	133	98	141	156	215	2035	9%
Educational establishment	<95	139	117	111	***	104	129	126	102	129	97	167	1316	6%
Home - other person's	68	78	82	103	65	61	50	40	49	65	59	55	775	3%
Garden	38	42	<60	80	43	29	18	5	16	***	10	33	377	2%
Holiday	26	32	42	45	51	41	30	9	9	26	28	22	361	2%
Public building	34	26	27	27	40	24	31	26	38	30	18	23	344	1%
Public park/playground	35	28	29	34	30	19	12	***	6	<10	6	12	220	1%
Nursery	8	10	15	12	8	9	7	6	***	7	***	9	98	0%
Special event	5	6	5	6	10	6	***	8	10	***	***	6	73	0%
Hospital	***	***	5	***	9	***	***	***	***	***	***	***	39	0%
Prison	***	***	5	***	***	5	***	***	***	***	0	***	35	0%
Public transport	***	***	***	***	0	***	***	***	***	***	0	***	19	0%
Bus station	0	0	0	***	***	0	***	0	***	***	***	0	8	0%
Total	1966	2127	2177	2419	1999	1979	1913	1535	1641	1677	1647	2047	23127	100

¹ Please note that all numbers less than five have been suppressed (with ***) in line with patient confidentiality. If there is only one number less than five in a category then two numbers have been suppressed to prevent back calculations from totals.

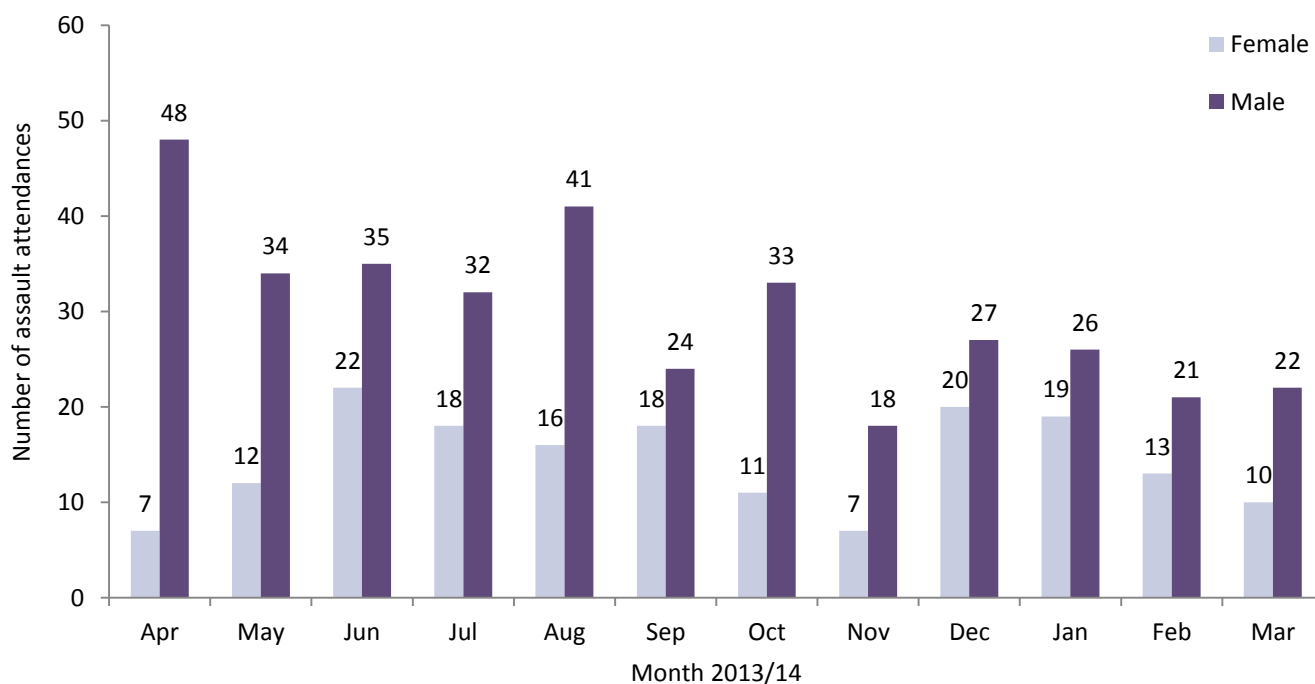
² 'Educational establishment' includes: educational establishment, school, school – other, school playground and school sport. 'Public place' includes: public place and playing out. 'Public building' includes: public building pub/club/bar - inside and pub/club/bar - outside.

Table 3: ED attendances by discharge destination and month, April 2013 to March 2014^{3,4}

Discharge destination	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
Discharged - no follow-up	1322	1408	1472	1661	1386	1373	1307	1037	1070	1127	1163	1432	15758	68%
Referred to fracture clinic	271	294	313	376	248	266	261	227	214	230	218	251	3169	14%
Discharged - follow-up by GP	144	157	142	90	111	110	88	69	120	110	79	104	1324	6%
Referred to ED clinic	46	59	52	63	50	46	43	51	40	49	46	53	598	3%
Left before being treated	49	57	46	41	43	37	54	33	34	26	41	49	510	2%
Referred to other outpatient clinic	40	37	41	44	40	21	44	20	50	30	32	49	448	2%
Admitted to CDGH	35	33	28	43	38	44	55	40	42	34	23	31	446	2%
Admitted to RPH	35	38	53	45	44	36	23	23	27	34	18	32	408	2%
Referred to other healthcare professional	19	37	25	48	37	40	28	27	37	33	25	36	392	2%
Left having refused treatment	***	***	0	***	***	***	***	***	***	0	***	6	27	0%
Police custody	***	***	0	***	0	***	6	***	***	***	0	***	23	0%
Transferred to other HCP	***	***	***	***	***	***	***	***	***	0	***	***	<25	0%
Other	0	0	***	0	0	0	0	***	0	***	0	0	***	0%
Total	1966	2127	2177	2419	1999	1979	1913	1535	1641	1677	1647	2047	23127	100%

ASSAULTS

Figure 3: ED assault attendances by gender and month, April 2013 to March 2014



³ Please note that all numbers less than five have been suppressed (with ***) in line with patient confidentiality. If there is only one number less than five in a category then two numbers have been suppressed to prevent back calculations from totals.

⁴ 'Admitted to CDGH' includes: admitted, admitted to Chorley and South Ribble Hospital (CDGH) and 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.

Table 4: ED assault attendances by age group and month, April 2013 to March 2014⁵

Age group	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
5-14	***	<10	<10	***	***	***	***	***	***	***	***	***	32	6%
15-29	33	21	22	25	26	23	22	16	25	27	14	14	268	50%
30-59	19	19	24	21	29	17	19	5	19	13	17	15	217	41%
60 plus	***	***	***	***	***	***	***	***	***	***	***	***	17	3%
Total	55	46	57	50	57	42	44	25	47	45	34	32	534	100%

⁵ There were no assault attendances in the 0-4 years category.

Table 5: ED assault attendances by incident location and month, April 2013 to March 2014^{5,6}

Incident location	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
Other	17	10	19	11	16	9	14	<10	13	14	***	9	143	27%
Public place	20	8	12	17	18	14	12	5	9	8	6	7	136	25%
Home	9	7	8	11	5	8	***	***	7	***	8	***	77	14%
Public building	5	7	***	***	11	***	6	***	9	6	5	***	64	12%
Work	***	***	5	***	***	6	***	***	6	5	5	***	42	8%
Home - other person's	***	***	***	***	***	***	***	***	0	6	5	***	33	6%
Educational establishment	***	6	5	***	0	***	0	***	***	***	***	***	21	4%
Public park/playground	0	***	***	***	0	***	0	0	0	0	0	***	5	1%
Garden	0	***	0	0	0	***	***	0	***	0	0	0	***	1%
Hospital	0	***	***	0	***	0	0	0	0	0	0	***	***	1%
Holiday	0	0	0	***	0	0	0	0	0	***	0	***	***	1%
Prison	0	0	0	0	0	0	0	***	0	0	0	0	***	0%
Special event	0	0	0	0	0	0	0	0	0	0	0	***	***	0%
Total	55	46	57	50	57	42	44	25	47	45	34	32	534	100%

Table 6: ED assault attendances by disposal method and month, April 2013 to March 2014⁵

Disposal method	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
Discharged	37	31	33	36	37	29	30	13	32	31	23	21	353	66%
Follow-up	12	12	17	9	16	11	11	7	10	10	8	6	129	24%
Other	***	***	***	***	***	***	***	***	***	***	***	***	37	7%
Admitted	***	***	***	***	***	***	***	***	***	***	***	***	15	3%
Total	55	46	57	50	57	42	44	25	47	45	34	32	534	100%

Published May 2014

Karen A Critchley (née Swarbrick) – TIIG Researcher/Analyst

Centre for Public Health, Faculty of Education, Health and Community, Liverpool John Moores University,
2nd Floor, Henry Cotton Building, Liverpool L3 2ET

T: 0151 231 4498 | E: k.a.critchley@ljmu.ac.uk | W: www.tiig.info and www.cph.org.uk | Twitter: [www.twitter.com/tiig_cph](https://twitter.com/tiig_cph)

⁵ Please note that all numbers less than five have been suppressed (with ***) in line with patient confidentiality. If there is only one number less than five in a category then two numbers have been suppressed to prevent back calculations from totals.

⁶ 'Educational establishment' includes: educational establishment, school, school – other, school playground and school sport. 'Public place' includes: public place and playing out. 'Public building' includes: public building pub/club/bar - inside and pub/club/bar - outside.