

Chorley and South Ribble Hospital Emergency Department

Monthly Bulletin: April 2010 to March 2011

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

Between April 2010 and March 2011 there were 26,828 attendances to Chorley and South Ribble Hospital ED. The month with the highest attendance was May with 2,556 attendances (**Figure 1**). There were more male than female attendances presenting at Chorley and South Ribble Hospital ED (males=14,687; 55%).

Figure 2 illustrates the age group of ED attendances for each month. The majority of ED attendances were aged 30-59 (n=9,003; 34%) and 26% were 15-29 years old (n=7,065).

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 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 almost six in ten (59%) attendances were discharged with no follow-up treatment. More

than one in ten (14%) attendances were discharged into the care of their GP and 13% were referred to the fracture clinic.

Assault attendances

Between April 2010 and March 2011 there were 727 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=511; 70%).

Table 4 details the age group of assault attendances for each month. The majority of ED assault attendances were aged 15-29 (n=385; 53%) and 39% were 30-59 years old (n=285).

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 (38%), followed by other location (29%) and home (16%).

The discharge destination for assault attendances is displayed in **Table 6**. It indicates that almost six in ten (56%) assault attendances were discharged with no follow-up treatment. Over three in ten attendances required follow-up treatment (32%) and 4% of assault attendees had to be admitted into hospital.

Figure 1: Gender of ED injury attendances by month, April 2010 and March 2011

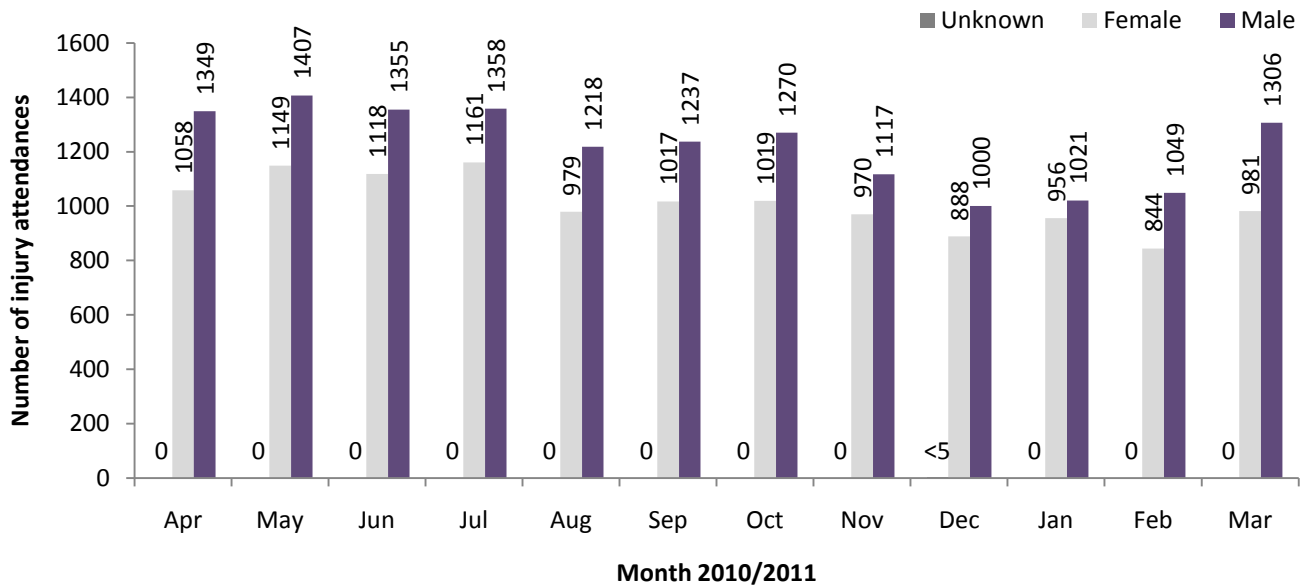


Figure 2: Age group of ED injury attendances by month, April 2010 and March 2011

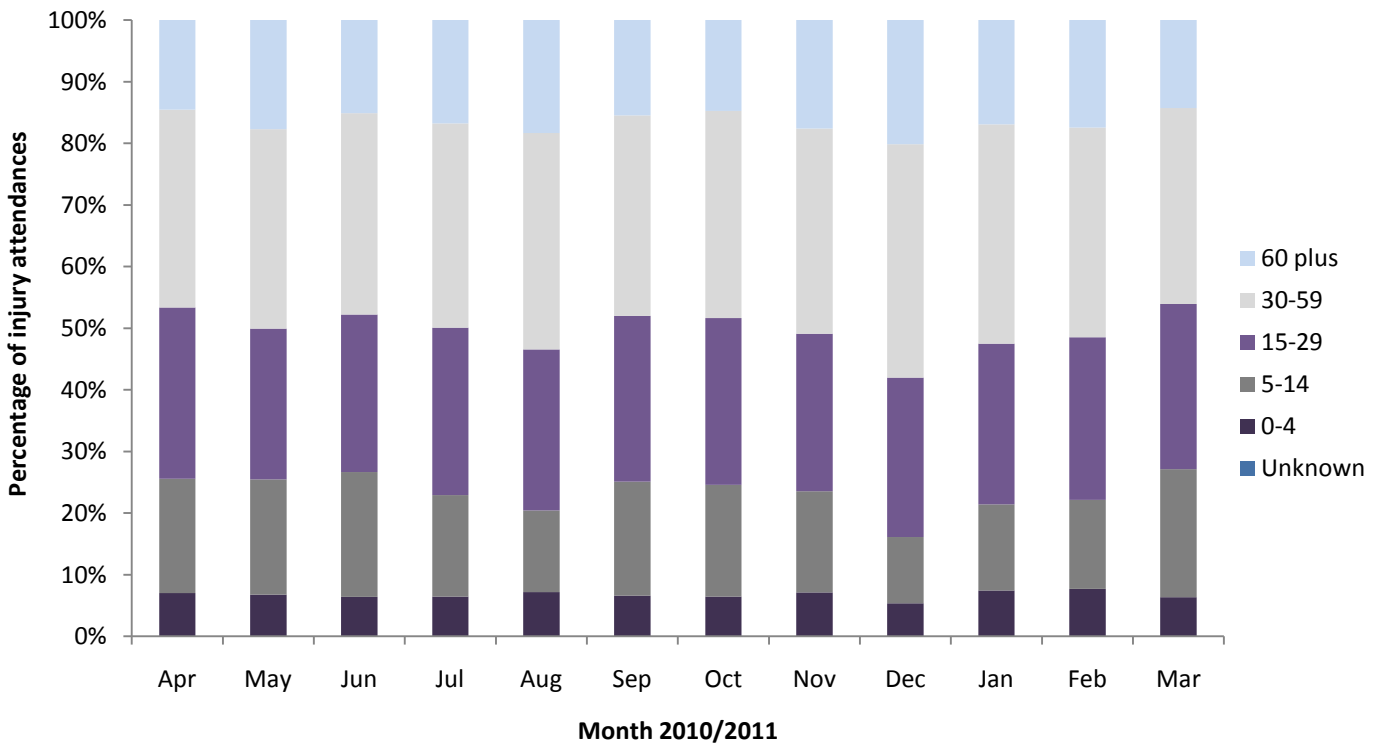


Table 1: ED injury attendances by injury group and month, April 2010 and March 2011¹

Injury group	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
Other injury	1250	1239	1309	1351	1092	1111	1120	1057	788	914	1028	1189	13448	50
Fall	669	847	717	726	710	667	631	629	834	699	541	617	8287	31
Sports injury	270	247	210	194	162	245	257	159	59	152	147	280	2382	9
RTC	135	143	149	168	158	173	198	173	144	144	106	130	1821	7
Assault	66	63	70	62	60	48	72	58	55	55	59	59	727	3
DSH	17	17	18	18	15	10	11	11	9	13	12	12	163	1
Total	2407	2556	2473	2519	2197	2254	2289	2087	1889	1977	1893	2287	26828	100

¹ Please note percentages might not add to one hundred due to rounding.

Table 2: ED injury attendances by location of incident and month, April 2010 and March 2011²³

Location	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
Home	778	920	785	860	787	718	764	716	638	693	658	679	8996	34
Other	357	423	397	476	331	414	426	397	441	409	328	411	4810	18
Public place	430	386	427	348	381	304	331	270	408	323	236	308	4152	15
Work	235	226	237	261	225	243	215	242	153	171	228	248	2684	10
Sport	258	214	183	174	186	233	219	128	43	126	151	224	2139	8
Educational establishment	96	151	164	122	***	145	150	187	***	130	132	249	1620	6
Home other persons	67	61	74	67	79	51	60	58	41	43	51	53	705	3
Garden	61	70	77	64	48	33	32	16	20	17	15	29	482	2
Holiday	34	38	47	67	76	53	36	22	12	22	32	29	468	2
Public park/playground	38	28	36	32	37	18	18	7	***	***	9	19	251	1
Public building	27	7	14	9	23	20	16	14	18	19	27	12	206	1
Nursery	10	14	9	18	***	10	8	9	8	***	9	12	116	0
Prison	6	***	***	7	5	***	***	9	***	8	6	6	64	0
Special event	***	5	10	6	5	5	***	6	***	***	***	***	54	0
Hospital	***	6	5	7	5	***	***	***	***	***	***	***	51	0
Public transport	***	***	***	***	***	***	***	***	***	***	***	***	23	0
Bus station	***	***	***	***	***	***	***	***	***	***	***	***	7	0
Total	2407	2556	2473	2519	2197	2254	2289	2087	1889	1977	1893	2287	26828	100

Table 3: ED injury attendances by discharge destination and month, April 2010 and March 2011⁴

Discharge destination	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
Discharged - no follow-up	1449	1560	1554	1504	1298	1334	1342	1240	1104	1088	1117	1301	15891	59
Discharged - follow-up by GP	315	337	302	380	333	301	340	276	240	331	279	379	3813	14
Fracture clinic	320	340	322	308	259	292	286	270	290	256	211	274	3428	13
ED Clinic	85	68	82	77	83	82	93	68	57	71	60	87	913	3
Admitted RPH	64	63	52	67	69	60	67	39	42	53	52	55	683	3
Left before being treated	53	41	36	59	36	58	39	54	62	53	46	57	594	2
Admitted CDGH	34	56	39	46	49	41	39	49	34	43	42	42	514	2
Outpatient clinic	31	37	38	40	31	43	49	41	27	40	42	55	474	2
Other healthcare professional	41	43	35	28	24	36	20	37	18	28	34	30	374	1
Left having refused treatment	7	5	8	***	6	***	7	5	8	8	***	***	67	0
Transferred to other HCP	***	***	***	***	***	***	***	5	5	***	6	***	37	0
Police custody	***	***	***	***	***	***	***	***	***	***	***	***	31	0
Other	***	***	***	***	***	***	***	***	***	***	***	***	9	0
Total	2407	2556	2473	2519	2197	2254	2289	2087	1889	1977	1893	2287	26828	100

Assaults

Table 4: ED assault attendances by age group and month, April 2010 and March 2011

Age group	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
Unknown	***	***	***	***	***	***	***	***	***	***	***	***	***	0
0-4	***	***	***	***	***	***	***	***	***	***	***	***	***	0
5-14	***	***	7	7	***	***	***	5	***	***	***	***	40	6
15-29	32	31	38	36	28	26	39	22	33	28	32	40	385	53
30-59	26	27	22	18	31	18	30	31	21	23	24	14	285	39
60 plus	***	***	***	***	***	***	***	***	***	***	***	***	16	2
Total	66	63	70	62	60	48	72	58	55	55	59	59	727	100

²Please 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.

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

⁴ 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, April 2010 and March 2011

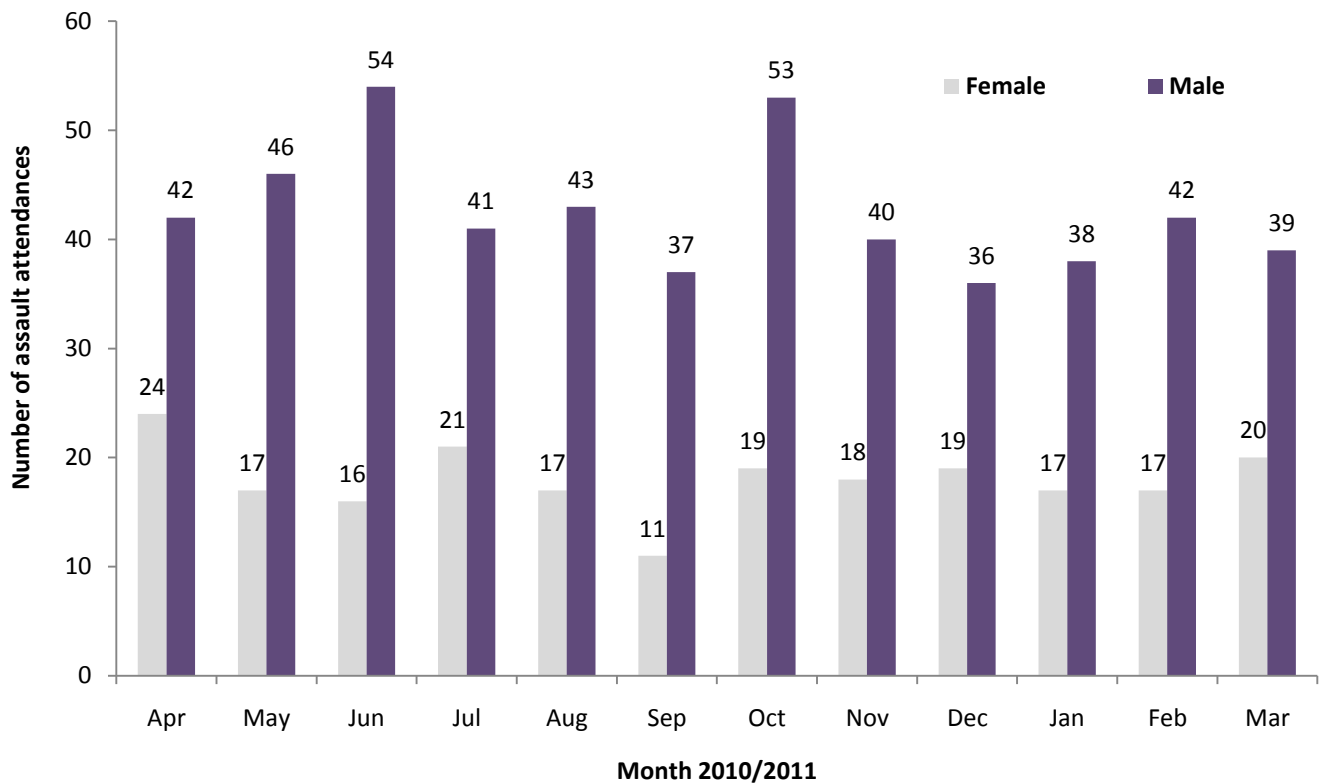


Table 5: ED assault attendances by incident location and month, April 2010 and March 2011

Location	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
Public place	23	27	34	19	24	20	24	23	25	18	23	18	278	38
Other	16	15	17	21	14	17	27	17	10	19	18	19	210	29
Home	12	12	6	12	11	7	14	6	11	8	9	9	117	16
Work	5	***	***	***	***	***	***	***	***	***	***	***	35	5
Home other	5	***	***	***	***	***	***	***	***	***	***	***	34	5
Educational establishment	***	***	***	5	***	***	***	***	***	***	***	***	21	3
Public building	***	***	***	***	***	***	***	***	***	***	***	***	14	2
Prison	***	***	***	***	***	***	***	***	***	***	***	***	8	1
Garden	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Holiday	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Nursery	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Public park/playground	***	***	***	***	***	***	***	***	***	***	***	***	***	1
Special event	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Sport	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Total	66	63	70	62	60	48	72	58	55	55	59	59	727	100

Table 6: ED assault attendances by discharge destination and month, April 2010 and March 2011

Discharge destination	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
Discharged	32	36	49	35	33	24	39	35	35	35	32	25	410	56
Follow-up	20	20	15	22	18	19	26	17	14	16	20	25	232	32
Other	***	***	***	***	***	***	***	***	***	***	***	***	56	8
Admitted	***	***	***	***	***	***	***	***	***	***	***	***	29	4
Total	66	63	70	62	60	48	72	58	55	55	59	59	727	100

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