

Chorley and South Ribble Hospital Emergency Department

Monthly Bulletin: October 2009 and September 2010

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

Between October 2009 and September 2010 there were 27,643 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=15,089; 55%).

Figure 2 illustrates the age group of ED attendances for each month. The majority of ED attendances were aged 30-59 (n=9,444; 34%) and 27% were 15-29 years old (n=7,369).

Table 1 details the injury group of ED attendances. For over half (51%) of attendances, injury group was recorded as other injury. Falls accounted for 30% of attendances, sports injury 9%, road traffic collisions (RTCs) 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 over six in ten (62%) attendances were discharged with no follow-up treatment. More than

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

Assault attendances

Between October 2009 and September 2010 there were 699 assault attendances to Chorley and South Ribble Hospital ED. The month with the highest attendance was October with 75 attendances (**Figure 3**). There were more male than female assault attendances presenting at Chorley and South Ribble District General Hospital ED (males=490; 70%).

Table 4 details the age group of assault attendances for each month. The majority of ED assault attendances were aged 15-29 (n=379; 54%) and 35% were 30-59 years old (n=248).

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 (27%) and home (16%).

The discharge destination for assault attendances is displayed in **Table 6**. It indicates that almost six in ten (59%) assault attendances were discharged with no follow-up treatment. Nearly three in ten attendances required follow-up treatment (29%) and 6% of assault attendees had to be admitted into hospital.

Figure 1: Gender of ED injury attendances by month, October 2009 and September 2010

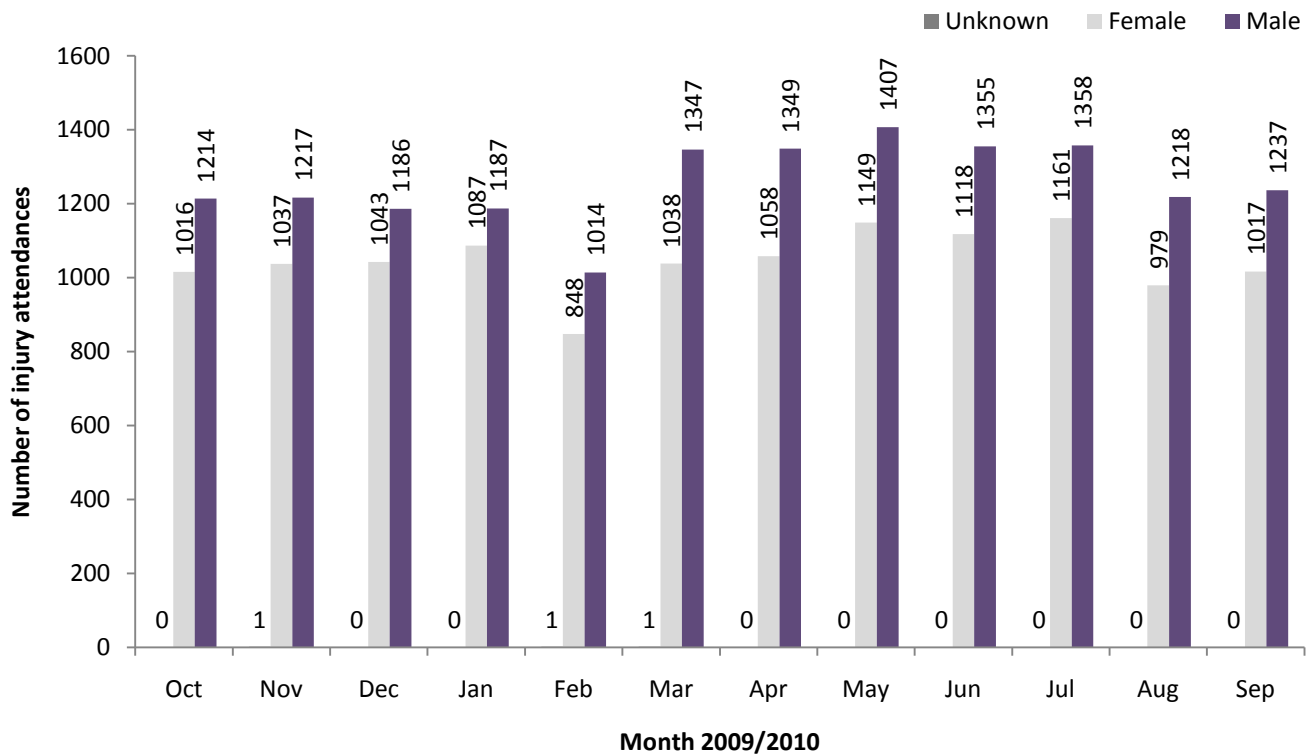


Figure 2: Age group of ED injury attendances by month, October 2009 and September 2010

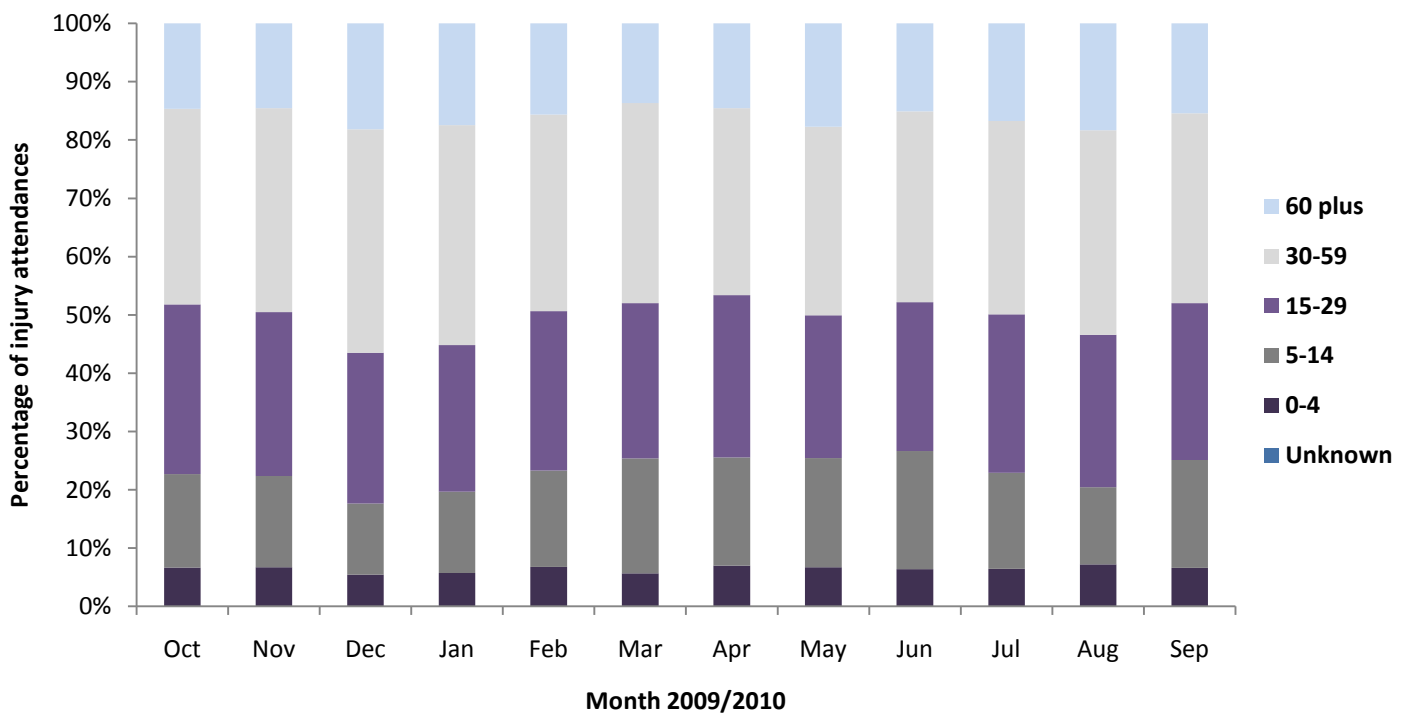


Table 1: ED injury attendances by injury group and month, October 2009 and September 2010¹

Injury group	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total	%
Other injury	1213	1279	1096	1052	950	1171	1250	1239	1309	1351	1092	1111	14113	51
Fall	536	538	807	886	540	714	669	847	717	726	710	667	8357	30
Sports injury	233	183	103	117	190	327	270	247	210	194	162	245	2481	9
RTC	163	182	154	149	117	116	135	143	149	168	158	173	1807	7
Assault	75	56	52	49	55	43	66	63	70	62	60	48	699	3
Deliberate self-harm	10	17	17	21	11	15	17	17	18	18	15	10	186	1
Total	2230	2255	2229	2274	1863	2386	2407	2556	2473	2519	2197	2254	27643	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, October 2009 and September 2010²³

Location	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total	%
Home	742	787	767	720	661	752	778	920	785	860	787	718	9277	34
Other	415	391	454	615	329	420	357	423	397	476	331	414	5022	18
Public place	294	273	447	429	255	284	430	386	427	348	381	304	4258	15
Work	212	278	220	192	183	282	235	226	237	261	225	243	2794	10
Sport	252	196	94	100	198	261	258	214	183	174	186	233	2349	8
Educational establishment	151	182	113	114	119	230	96	151	164	122	***	145	1587	6
Home other persons	37	42	56	47	39	39	67	61	74	67	79	51	659	2
Garden	24	23	12	10	9	25	61	70	77	64	48	33	456	2
Holiday	29	14	11	13	28	31	34	38	47	67	76	53	441	2
Public park/playground	18	9	6	9	10	23	38	28	36	32	37	18	264	1
Public building	17	33	29	16	11	14	27	7	14	9	23	20	220	1
Nursery	6	11	***	***	6	12	10	14	9	18	5	10	101	0
Special event	10	5	***	***	5	7	***	5	10	6	5	5	58	0
Hospital	8	5	6	***	***	***	***	6	5	7	5	***	42	0
Prison	13	***	5	***	5	***	6	***	***	7	5	***	41	0
Public transport	***	***	***	***	***	***	***	***	***	***	***	***	0	0
Bus station	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Total	2230	2255	2229	2274	1863	2386	2407	2556	2473	2519	2197	2254	27643	100

Table 3: ED injury attendances by discharge destination and month, October 2009 and September 2010⁴

Discharge destination	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total	%
Discharged - no follow-up	1477	1451	1325	1376	1144	1544	1449	1560	1554	1504	1298	1334	17016	62
Fracture clinic	208	209	317	302	214	285	320	340	322	308	259	292	3376	12
Discharged - follow-up by GP	202	238	237	254	233	234	315	337	302	380	333	301	3366	12
ED Clinic	103	120	77	83	73	87	85	68	82	77	83	82	1020	4
Admitted RPH	61	38	58	63	41	48	64	63	52	67	69	60	684	2
Admitted CDGH	62	64	79	70	61	53	34	56	39	46	49	41	654	2
Left before being treated	24	35	37	41	20	41	53	41	36	59	36	58	481	2
Other healthcare professional	29	44	47	42	38	57	41	43	35	28	24	36	464	2
Outpatient clinic	47	43	41	29	32	27	31	37	38	40	31	43	439	2
Left having refused treatment	9	7	6	5	***	***	7	5	8	***	6	***	64	0
Transferred to other HCP	6	***	***	6	***	5	***	***	***	***	***	***	42	0
Police custody	***	***	***	***	***	***	***	***	***	***	***	***	30	0
Other	***	***	***	***	***	***	***	***	***	***	***	***	7	0
Total	2230	2255	2229	2274	1863	2386	2407	2556	2473	2519	2197	2254	27643	100

Assaults

Table 4: ED assault attendances by age group and month, October 2009 and September 2010

Age group	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total	%
Unknown	***	***	***	***	***	***	***	***	***	***	***	***	***	0
0-4	***	***	***	***	***	***	***	***	***	***	***	***	***	0
5-14	***	7	***	***	6	5	***	***	7	7	***	***	50	7
15-29	45	29	27	33	31	23	32	31	38	36	28	26	379	54
30-59	24	19	20	14	15	14	26	27	22	18	31	18	248	35
60 plus	***	***	***	***	***	***	***	***	***	***	***	***	20	3
Total	75	56	52	49	55	43	66	63	70	62	60	48	699	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, October 2009 and September 2010

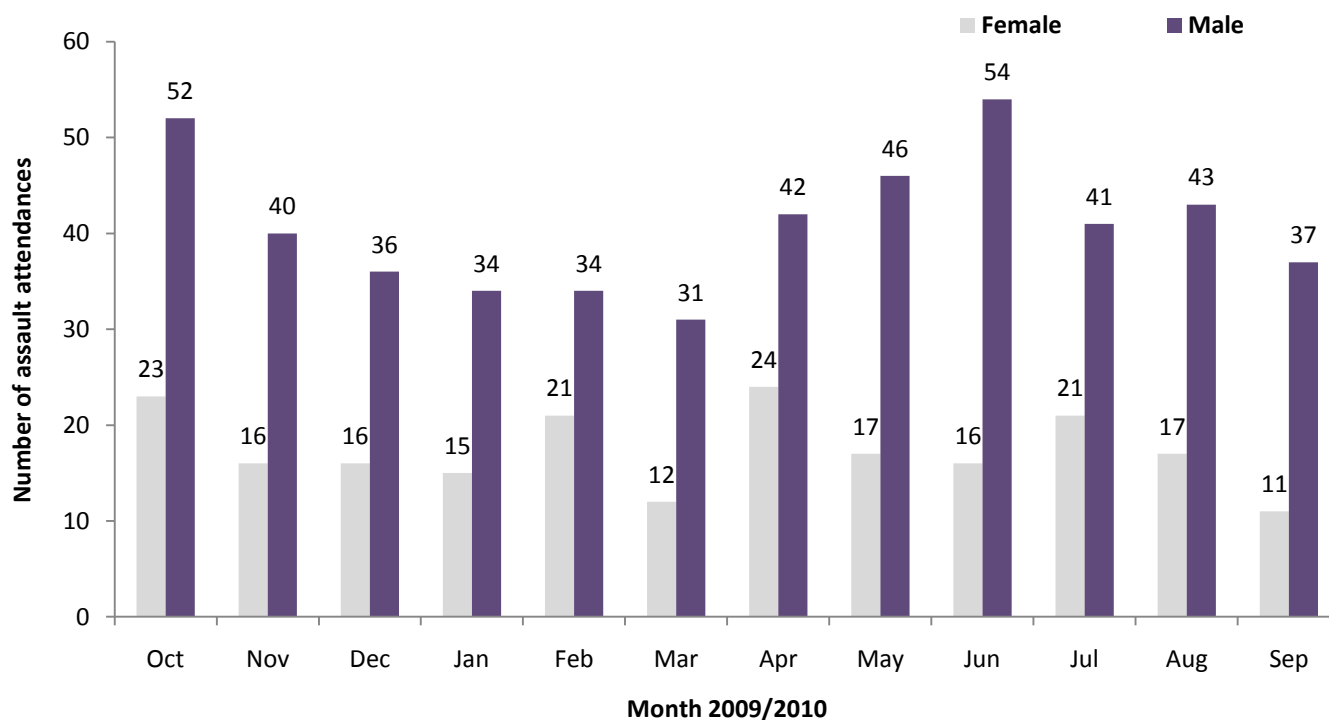


Table 5: ED assault attendances by incident location and month, October 2009 and September 2010⁵

Location	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total	%
Public place	34	25	22	18	23	22	23	27	34	19	24	20	291	42
Other	21	15	11	13	18	11	16	15	17	21	14	17	189	27
Home	11	12	8	10	8	***	12	12	***	12	11	7	110	16
Work	7	***	***	***	***	***	5	***	***	***	***	***	34	5
Home other	***	***	5	***	***	***	5	***	***	***	***	***	27	4
Educational establishment	***	***	***	***	***	***	***	***	***	5	***	***	21	3
Public building	***	***	***	***	***	***	***	***	***	***	***	***	13	2
Prison	***	***	***	***	***	***	***	***	***	***	***	***	5	1
Public park/playground	***	***	***	***	***	***	***	***	***	***	***	***	5	1
Garden	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Holiday	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Nursery	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Special event	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Sport	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Total	75	56	52	49	55	43	66	63	70	62	60	48	699	100

Table 6: ED assault attendances by discharge destination and month, October 2009 and September 2010

Discharge destination	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total	%
Discharged	48	35	23	31	34	31	32	36	49	35	33	24	411	59
Follow-up	15	14	20	14	16	7	20	20	15	22	18	19	200	29
Other	5	***	***	***	***	***	***	***	***	***	***	***	50	7
Admitted	7	***	7	***	5	***	***	***	***	***	***	***	41	6
Total	75	56	52	49	55	43	66	63	70	62	60	48	699	100

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