

Chorley and South Ribble Hospital Emergency Department

Monthly Bulletin: October 2011 to September 2012

This bulletin provides a breakdown of all injury attendances at Chorley and South Ribble Hospital Emergency Department (ED) between October 2011 and September 2012.

Between October 2011 and September 2012 there were 25,027 attendances to Chorley and South Ribble Hospital ED. The month with the highest attendances was May with 2,370 attendances (**Figure 1**). There were more male than female attendances presenting at Chorley and South Ribble Hospital ED (males=13,486; 54%).

Figure 2 illustrates the age group of ED attendances for each month. The majority of ED attendances were aged 30-59 (n=8,343; 33%) and 25% were 15-29 years old (n=6,269).

Table 1 details the injury group of ED attendances. In over half (51%) of all attendances, injury group was recorded as other injury. Falls accounted for 32% of attendances, sports injury 8%, road traffic collisions (RTC) 6% and assaults 3%.

Table 2 shows the location of incident for patients attending Chorley and South Ribble Hospital ED. The primary incident location for injury attendances was in the home, where over a third (35%) of injuries occurred. This was followed by other location (17%) and public place (15%). The discharge destination for injury attendances is displayed in **Table 3**. It indicates that almost six in ten (55%) attendances were discharged with no follow-up treatment.

Nearly two in ten (18%) attendances were discharged into the care of their GP and 12% were referred to the fracture clinic.

Assault attendances

Between October 2011 and September 2012 there were 679 assault attendances to Chorley and South Ribble Hospital ED. The month with the highest attendance was August with 68 attendances (**Figure 3**). There were more male than female assault attendances presenting at Chorley and South Ribble General Hospital ED (males=454; 67%).

Table 4 details the age group of assault attendances for each month. The majority of ED assault attendances were aged 15-29 (n=351; 52%) and 41% were 30-59 years old (n=280).

Table 5 illustrates the incident location for assault attendances to Chorley and South Ribble Hospital ED. The primary incident locations for assault attendances were recorded as other location (30%) and in a public place (28%), followed by in the home (14%).

The discharge destination for assault attendances is displayed in **Table 6**. It indicates that almost half (49%) of assault attendances were discharged with no follow-up treatment. Nearly four in ten required follow-up treatment (38%) and 3% of assault attendees were admitted into hospital.

Figure 1: Gender of ED injury attendances by month, October 2011 to September 2012

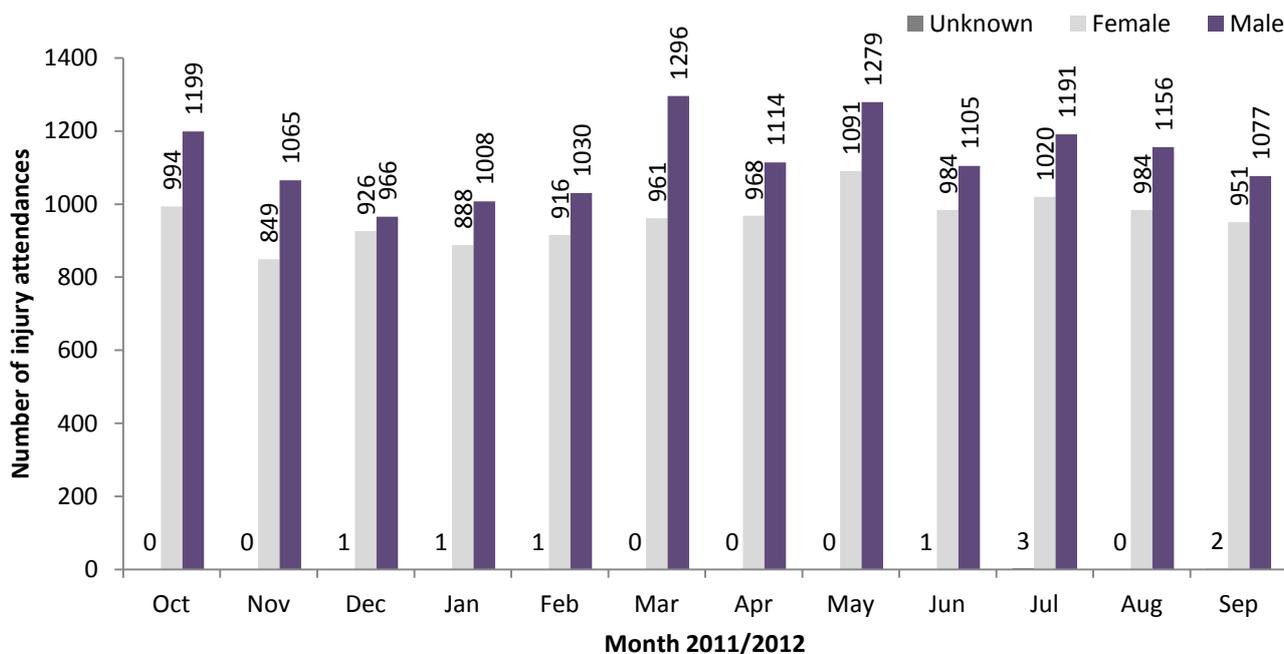


Figure 2: Age group of ED injury attendances by month, October 2011 to September 2012

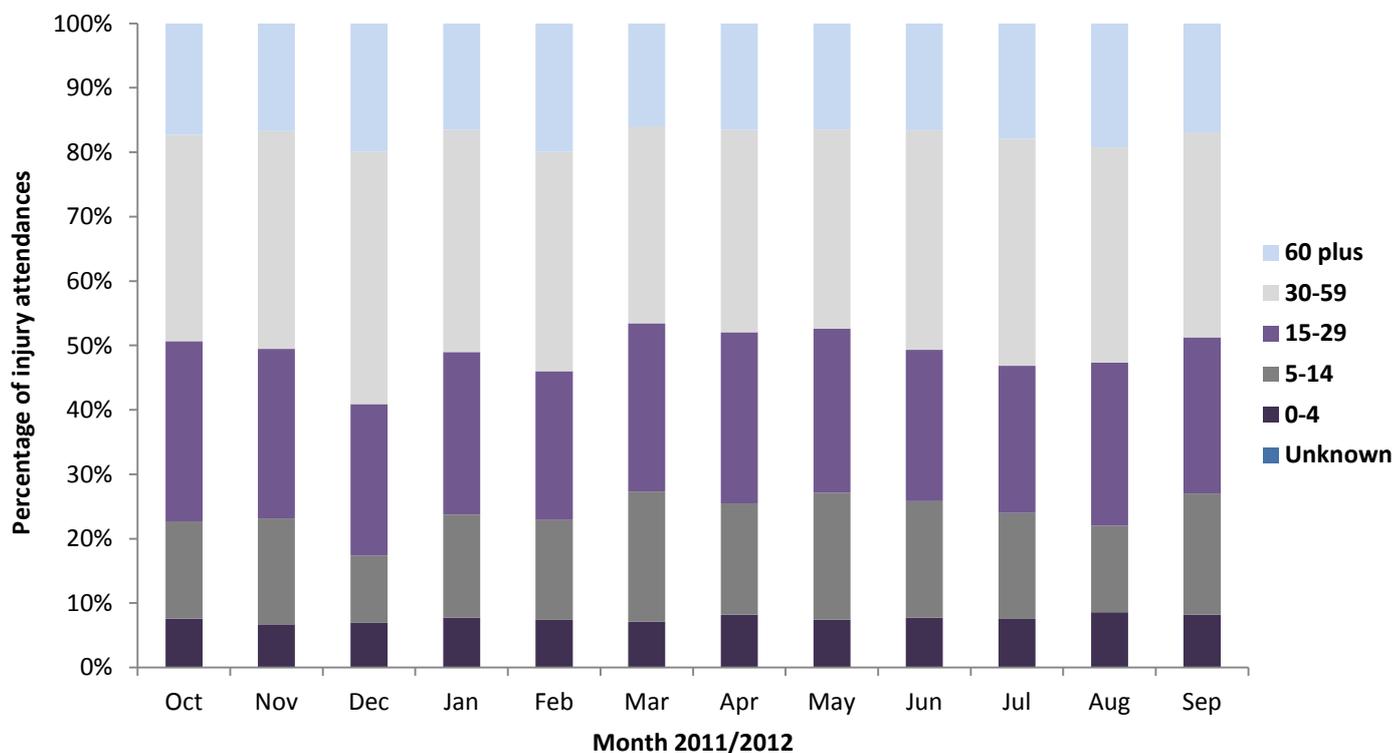


Table 1: ED injury attendances by injury group and month, October 2011 to September 2012¹

Injury group	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total	%
Other injury	1075	907	898	928	917	1167	1074	1237	1155	1182	1182	1044	12766	51
Fall	699	642	686	587	735	640	630	713	633	690	645	640	7940	32
Sports injury	207	178	69	161	136	248	202	233	128	172	125	193	2052	8
RTC	138	130	164	153	101	128	110	120	122	122	115	95	1498	6
Assault	57	46	64	58	51	67	<64	60	<50	43	68	53	679	3
Deliberate self-harm	17	11	12	10	7	7	***	7	***	5	5	5	92	0
Total	2193	1914	1893	1897	1947	2257	2082	2370	2090	2214	2140	2030	25027	100

¹Please 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.

Table 2: ED injury attendances by location of incident and month, October 2011 to September 2012^{2,3}

Location	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total	%
Home	727	630	737	674	714	694	724	804	699	821	764	741	8729	35
Other	366	318	396	311	338	345	360	419	434	352	310	301	4250	17
Public place	344	266	280	260	289	327	302	305	304	321	414	326	3738	15
Work	249	231	194	192	196	233	211	207	192	223	198	188	2514	10
Sport	180	162	56	133	143	214	195	200	133	180	150	165	1911	8
Educational establishment	125	156	<65	153	117	212	99	175	103	76	***	108	1392	6
Home other persons	79	52	54	69	56	69	54	63	72	73	87	61	789	3
Public building	24	24	44	41	34	28	24	26	31	43	29	31	379	2
Garden	10	8	13	12	8	47	30	71	37	35	56	32	359	1
Holiday	37	14	12	15	21	32	29	34	36	44	60	24	358	1
Public park/playground	19	21	11	8	7	24	25	31	23	23	39	23	254	1
Nursery	5	9	7	9	10	16	7	17	11	6	6	12	115	0
Special event	11	14	10	5	***	***	11	***	6	6	5	7	83	0
Prison	8	***	8	9	***	***	9	7	0	***	7	***	62	0
Hospital	6	***	***	***	8	5	***	***	5	5	6	5	54	0
Public transport	***	***	***	***	***	***	***	***	***	***	5	***	<37	0
Bus station	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Total	2193	1914	1893	1897	1947	2257	2082	2370	2090	2214	2140	2030	25027	100

Table 3: ED injury attendances by discharge destination and month, October 2011 to September 2012⁴

Discharge destination	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total	%
Discharged - no follow-up	1299	1180	1045	1077	1133	1294	1072	1235	1125	1126	1202	1046	13834	55
Discharged - follow-up by GP	308	244	330	345	339	387	431	471	439	508	368	424	4594	18
Fracture clinic	257	225	233	222	240	253	272	298	253	259	227	265	3004	12
ED clinic	85	56	50	62	57	69	64	67	68	60	64	60	762	3
Left before being treated	28	29	28	32	28	65	66	76	50	75	103	69	649	3
Outpatient clinic	65	50	48	44	32	70	64	62	37	50	45	31	598	2
Admitted RPH	46	39	56	39	39	50	43	63	41	51	37	42	546	2
Admitted CDGH	53	53	53	41	42	30	39	39	36	39	49	39	513	2
Other healthcare professional	43	34	36	26	28	32	24	47	31	36	35	45	417	2
Transferred to other HCP	5	***	7	***	***	***	***	9	***	***	***	***	45	0
Left having refused treatment	***	***	***	***	5	***	***	***	***	***	***	***	33	0
Police custody	***	***	***	***	***	***	***	***	5	***	***	***	<29	0
Other	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Total	2193	1914	1893	1897	1947	2257	2082	2370	2090	2214	2140	2030	25027	100

Assaults

Table 4: ED assault attendances by age group and month, October 2011 to September 2012⁵

Age group	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total	%
5-14	***	***	***	***	***	<8	***	***	***	***	***	***	26	4
15-29	32	25	31	24	24	30	29	30	28	29	38	31	351	52
30-59	19	18	32	28	24	26	29	25	18	12	28	21	280	41
60 plus	<6	***	***	***	***	***	***	***	***	***	***	***	22	3
Total	57	46	64	58	51	67	63	60	49	43	68	53	679	100

² Educational establishment includes: educational establishment; school other; school; school playground; and school sport. Public place includes public place and playing out.

³ Please note percentages might not add to one hundred due to rounding.

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 and GP=general practitioner.

⁵ There were no attendances in the 0-4 age group.

Figure 3: Number of ED assault attendances by gender and month, October 2011 to September 2012

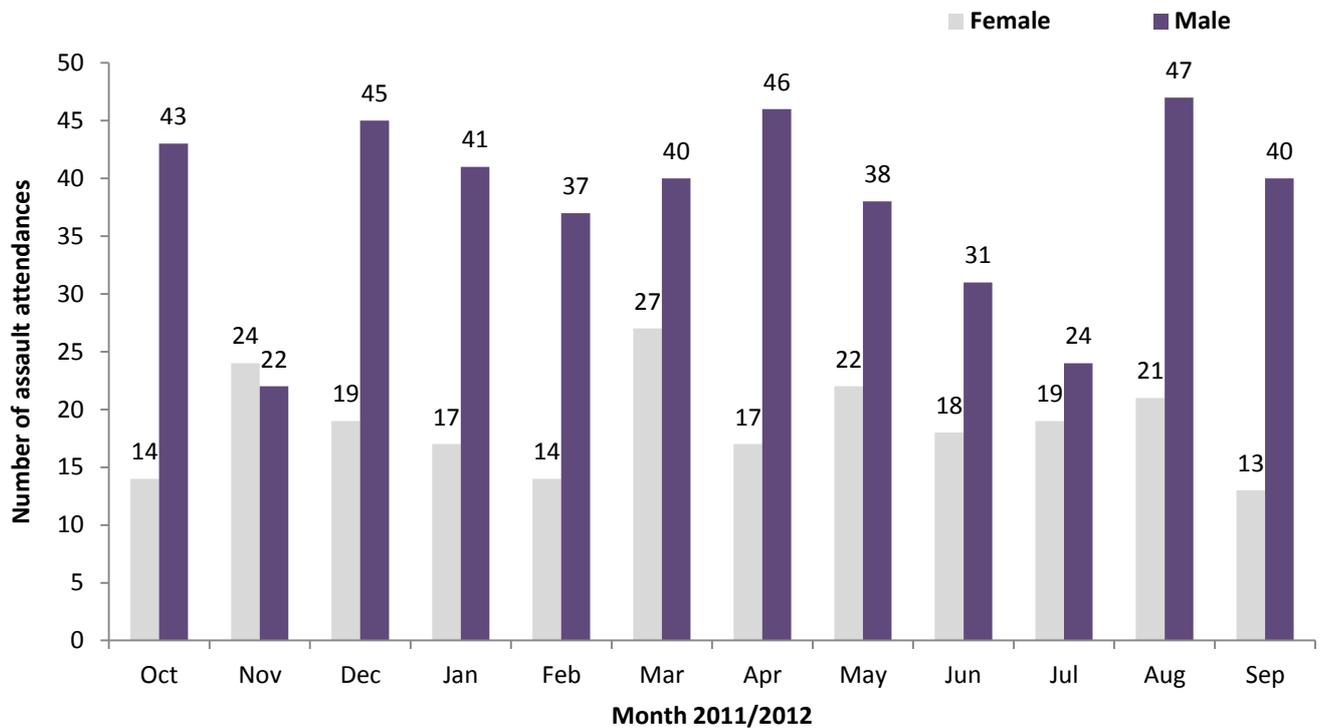


Table 5: ED assault attendances by incident location and month, October 2011 to September 2012

Location	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total	%
Other	20	13	18	15	14	12	26	16	18	14	16	24	206	30
Public place	22	18	22	12	15	17	25	15	9	11	21	6	193	28
Home	7	***	7	11	10	11	***	10	6	7	13	5	92	14
Public building	***	***	5	7	8	6	***	5	5	9	9	9	70	10
Work	***	7	7	***	***	7	***	***	5	***	***	6	44	6
Home other	***	***	***	8	***	6	***	***	***	***	***	***	40	6
Educational establishment	***	***	***	***	***	5	***	***	***	***	***	***	17	3
Prison	***	***	***	***	***	***	***	***	***	***	***	***	7	1
Public park/playground	***	***	***	***	***	***	***	***	***	***	***	***	5	1
Garden	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Holiday	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Nursery	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Special event	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Sport	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Total	57	46	64	58	51	67	63	60	49	43	68	53	679	100

Table 6: ED assault attendances by discharge destination and month, October 2011 to September 2012

Discharge destination	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total	%
Discharged	30	26	33	26	23	38	28	25	27	16	35	25	332	49
Follow-up	24	17	23	29	23	23	25	26	16	15	21	17	259	38
Other	***	***	***	***	5	6	<10	***	***	<9	<11	<9	65	10
Admitted	***	***	***	***	0	0	***	5	***	***	***	***	23	3
Total	57	46	64	58	51	67	63	60	49	43	68	53	679	100

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