

Monthly Bulletin: January to December 2012

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

Between January and December 2012 there were 24,476 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=13,153; 54%).

Figure 2 illustrates the age group of ED attendances for each month. The majority of ED attendances were aged 30-59 (n=8,066; 33%) and 25% were 15-29 years old (n=6,057).

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

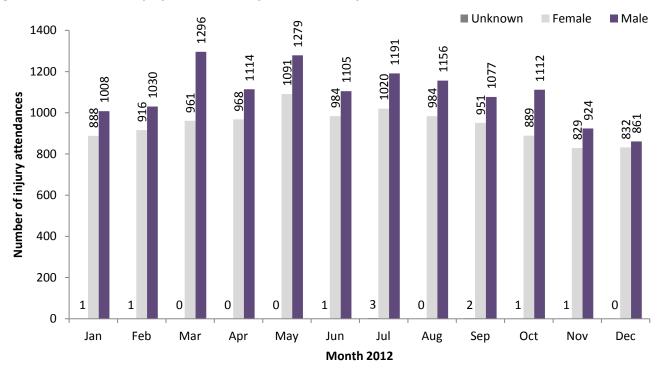
Between January and December 2012 there were 661 assault attendances to Chorley and South Ribble Hospital ED. The month with the highest attendance was August with 68 attendances (**Figure 3**). There were more male than female assault attendances presenting at Chorley and South Ribble General Hospital ED (males=444; 67%).

Table 4 details the age group of assault attendancesfor each month. The majority of ED assaultattendances were aged 15-29 (n=337; 51%) and 42%were 30-59 years old (n=276).

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 (29%) and in a public place (25%), followed by in the home (15%).

The discharge destination for assault attendances is displayed in **Table 6**. It indicates that almost half (48%) of assault attendances were discharged with no follow-up treatment. Nearly four in ten required follow-up treatment (38%) and 4% of assault attendees were admitted into hospital.

Figure 1: Gender of ED injury attendances by month, January to December 2012





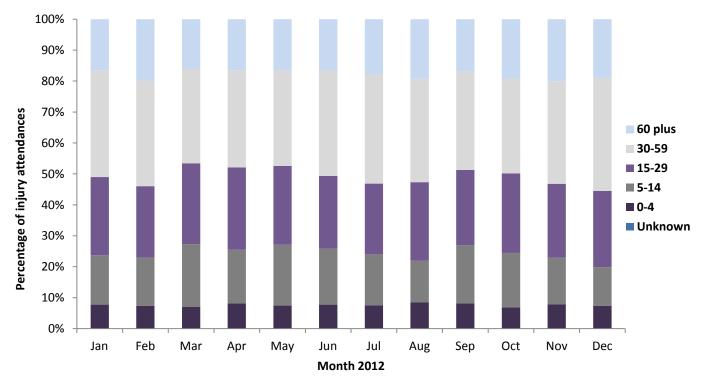


Table 1: ED injury attendances by injury group and month, January to December 2012¹

| Injury group | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total | % |
|----------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----|
| Other injury | 928 | 917 | 1167 | 1074 | 1237 | 1155 | 1182 | 1182 | 1044 | 967 | 835 | 807 | 12495 | 51 |
| Fall | 587 | 735 | 640 | 630 | 713 | 633 | 690 | 645 | 640 | 640 | 580 | 623 | 7756 | 32 |
| Sports injury | 161 | 136 | 248 | 202 | 233 | 128 | 172 | 125 | 193 | 234 | 147 | 100 | 2079 | 8 |
| RTC | 153 | 101 | 128 | <111 | 120 | <123 | 122 | 115 | 95 | 109 | <139 | <112 | 1424 | 6 |
| Assault | 58 | 51 | 67 | 63 | 60 | 49 | 43 | 68 | 53 | 46 | 52 | 51 | 661 | 3 |
| Deliberate self-harm | 10 | 7 | 7 | *** | 7 | *** | 5 | 5 | 5 | 6 | *** | *** | 61 | 0 |
| Total | 1897 | 1947 | 2257 | 2082 | 2370 | 2090 | 2214 | 2140 | 2030 | 2002 | 1754 | 1693 | 24476 | 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, January to December 2012²

| Location | Jan | Feb | Mar | Apr | Mav | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total | % |
|---------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----|
| Home | 674 | 714 | 694 | 724 | 804 | 699 | 821 | 764 | 741 | 688 | 636 | 665 | 8624 | 35 |
| Other | 311 | 338 | 345 | 360 | 419 | 434 | 352 | 310 | 301 | 303 | 289 | 300 | 4062 | 17 |
| | | | | | | | | | | | | | | |
| Public place | 260 | 289 | 327 | 302 | 305 | 304 | 321 | 414 | 326 | 250 | 224 | 231 | 3553 | 15 |
| Work | 192 | 196 | 233 | 211 | 207 | 192 | 223 | 198 | 188 | 214 | 210 | 163 | 2427 | 10 |
| Sport | 133 | 143 | 214 | 195 | 200 | 133 | 180 | 150 | 165 | 200 | 133 | 85 | 1931 | 8 |
| Educational establishment | 153 | 117 | 212 | 99 | 175 | 103 | <77 | *** | 108 | 151 | 128 | 80 | 1406 | 6 |
| Home other persons | 69 | 56 | 69 | 54 | 63 | 72 | 73 | 87 | 61 | 47 | 43 | 77 | 771 | 3 |
| Public building | 41 | 34 | 28 | 24 | 26 | 31 | 43 | 29 | 31 | 54 | 37 | 55 | 433 | 2 |
| Garden | 12 | 8 | 47 | 30 | 71 | 37 | 35 | 56 | 32 | 26 | 8 | 9 | 371 | 2 |
| Holiday | 15 | 21 | 32 | 29 | 34 | 36 | 44 | 60 | 24 | 26 | 21 | 10 | 352 | 1 |
| Public park/playground | 8 | 7 | 24 | 25 | 31 | 23 | 23 | 39 | 23 | 17 | 14 | 5 | 239 | 1 |
| Nursery | 9 | 10 | 16 | 7 | 17 | 11 | 6 | 6 | 12 | 7 | *** | *** | 106 | 0 |
| Special event | 5 | *** | *** | 11 | *** | 6 | 6 | 5 | 7 | 7 | 5 | 7 | 67 | 0 |
| Prison | 9 | *** | *** | 9 | 7 | 0 | *** | 7 | *** | 6 | *** | *** | 55 | 0 |
| Hospital | *** | 8 | 5 | *** | *** | 5 | 5 | 6 | 5 | *** | *** | *** | 45 | 0 |
| Public transport | *** | *** | *** | *** | *** | *** | *** | <6 | *** | *** | *** | *** | <33 | 0 |
| Bus station | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | 0 |
| Total | 1897 | 1947 | 2257 | 2082 | 2370 | 2090 | 2214 | 2140 | 2030 | 2002 | 1754 | 1693 | 24476 | 100 |

Table 3: ED injury attendances by discharge destination and month, January to December 2012^{3,4}

| Discharge destination | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total | % |
|----------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----|
| Discharged - no follow-up | 1077 | 1133 | 1294 | 1072 | 1235 | 1125 | 1126 | 1202 | 1046 | 1080 | 1134 | 1060 | 13584 | 55 |
| Discharged - follow-up by GP | 345 | 339 | 387 | 431 | 471 | 439 | 508 | 368 | 424 | 366 | 168 | 157 | 4403 | 18 |
| Fracture clinic | 222 | 240 | 253 | 272 | 298 | 253 | 259 | 227 | 265 | 251 | 214 | 244 | 2998 | 12 |
| Left before being treated | 32 | 28 | 65 | 66 | 76 | 50 | 75 | 103 | 69 | 73 | 48 | 46 | 731 | 3 |
| ED clinic | 62 | 57 | 69 | 64 | 67 | 68 | 60 | 64 | 60 | 64 | 48 | 34 | 717 | 3 |
| Outpatient clinic | 44 | 32 | 70 | 64 | 62 | 37 | 50 | 45 | 31 | 43 | 30 | 28 | 536 | 2 |
| Admitted RPH | 39 | 39 | 50 | 43 | 63 | 41 | 51 | 37 | 42 | 28 | 32 | 42 | 507 | 2 |
| Admitted CDGH | 41 | 42 | 30 | 39 | 39 | 36 | 39 | 49 | 39 | 40 | 42 | 33 | 469 | 2 |
| Other healthcare professional | 26 | 28 | 32 | 24 | 47 | 31 | 36 | 35 | 45 | 48 | 34 | 36 | 422 | 2 |
| Left having refused treatment | *** | 5 | *** | *** | *** | *** | *** | *** | *** | *** | *** | 9 | 40 | 0 |
| Transferred to other HCP | *** | *** | *** | *** | 9 | *** | *** | *** | *** | *** | *** | *** | 36 | 0 |
| Police custody | *** | *** | *** | *** | *** | 5 | *** | *** | *** | *** | *** | *** | 27 | 0 |
| Other | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | 6 | 0 |
| Total | 1897 | 1947 | 2257 | 2082 | 2370 | 2090 | 2214 | 2140 | 2030 | 2002 | 1754 | 1693 | 24476 | 100 |

Assaults

Table 4: ED assault attendances by age group and month, January to December 2012⁵

| Age group | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total | % |
|-----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| 5-14 | *** | *** | 7 | *** | *** | *** | *** | *** | *** | *** | *** | *** | 30 | 5 |
| 15-29 | 24 | 24 | 30 | 29 | 30 | 28 | 29 | 38 | 31 | 25 | 22 | 27 | 337 | 51 |
| 30-59 | 28 | 24 | 26 | 29 | 25 | 18 | 12 | 28 | 21 | 19 | 26 | 20 | 276 | 42 |
| 60 plus | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | 17 | 3 |
| Total | 58 | 51 | 67 | 63 | 60 | 49 | 43 | 68 | 53 | 46 | 52 | 51 | 661 | 100 |

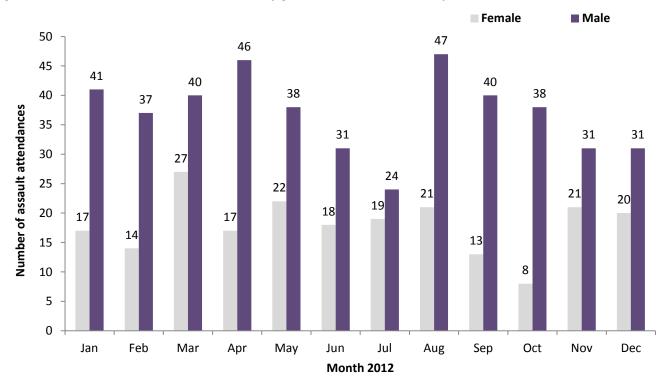
² Educational establishment includes: educational establishment; school other; school; school playground; and school sport. Public place includes public place and playing out.

³ 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.

⁴ Please note percentages might not add to one hundred due to rounding.

⁵ There were <5 attendances in the 0-4 age group; the figures for this age group have been included in the total figure.

Figure 3: Number of ED assault attendances by gender and month, January to December 2012



| Location | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total | % |
|---------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| Other | 15 | 14 | 12 | 26 | 16 | 18 | 14 | 16 | 24 | 14 | 8 | 15 | 192 | 29 |
| Public place | 12 | 15 | 17 | 25 | 15 | 9 | 11 | 21 | 6 | 13 | 11 | 11 | 166 | 25 |
| Home | 11 | 10 | 11 | *** | 10 | 6 | 7 | 13 | 5 | *** | 7 | 11 | 97 | 15 |
| Public building | 7 | 8 | 6 | *** | 5 | <6 | 9 | 9 | 9 | 9 | 10 | 8 | 87 | 13 |
| Home other | 8 | *** | 6 | *** | *** | *** | *** | *** | *** | *** | 5 | 5 | 44 | 7 |
| Work | *** | *** | 7 | *** | *** | 5 | *** | *** | 6 | 5 | 5 | *** | 38 | 6 |
| Educational establishment | *** | *** | 5 | *** | *** | *** | *** | *** | *** | *** | *** | *** | 18 | 3 |
| Prison | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | 8 | 1 |
| Holiday | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | 5 | 1 |
| Public park/playground | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | 1 |
| Special event | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | 0 |
| Sport | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | 0 |
| Total | 58 | 51 | 67 | 63 | 60 | 49 | 43 | 68 | 53 | 46 | 52 | 51 | 661 | 100 |

Table 6: ED assault attendances by discharge destination and month, January to December 2012

| | | | • | • | | | | | | | | | | |
|-----------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| Discharge destination | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total | % |
| Discharged | 26 | 23 | 38 | 28 | 25 | 27 | 16 | 35 | 25 | 14 | 33 | 25 | 315 | 48 |
| Follow-up | 29 | 23 | 23 | 25 | 26 | 16 | 15 | 21 | 17 | 24 | 15 | 15 | 249 | 38 |
| Other | *** | <6 | <7 | <10 | *** | *** | <9 | <11 | <9 | *** | *** | <10 | 70 | 11 |
| Admitted | *** | *** | *** | *** | <6 | *** | *** | *** | *** | *** | *** | *** | 27 | 4 |
| Total | 58 | 51 | 67 | 63 | 60 | 49 | 43 | 68 | 53 | 46 | 52 | 51 | 661 | 100 |

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