

This report does not include data covering the extra assault and alcohol-related questions collected at the Royal Liverpool Accident and Emergency department. Due to changes in the IT system used at the hospital these data are currently inaccessible through the Royal Liverpool information department's data extract, from May 2008 onwards. We are currently working with colleagues at the Royal Liverpool to rectify this problem and hope these data will be available in the near future.

This bulletin provides a breakdown of all trauma¹ attendances at the Royal Liverpool Accident and Emergency (A&E) department between July 2007 and June 2008.

Figure 1 illustrates the number of trauma attendances by month of attendance. Trauma attendances peaked in October, with January having the least number of trauma attendances.

Figure 1: Total number of trauma attendances by month, July 2007 to June 2008

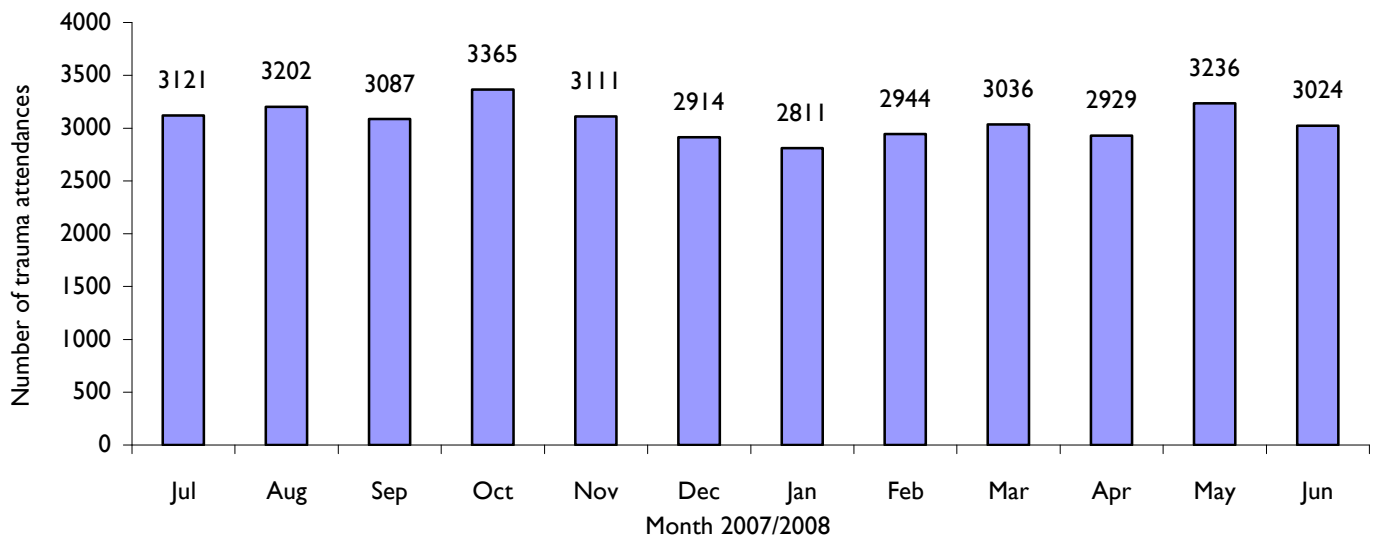


Figure 2 gives a breakdown of monthly trauma attendances by gender, illustrating that for all months there were more male trauma attendances than female presenting at the Royal Liverpool A&E department.

Figure 2: Gender of trauma attendances by month, July 2007 to June 2008

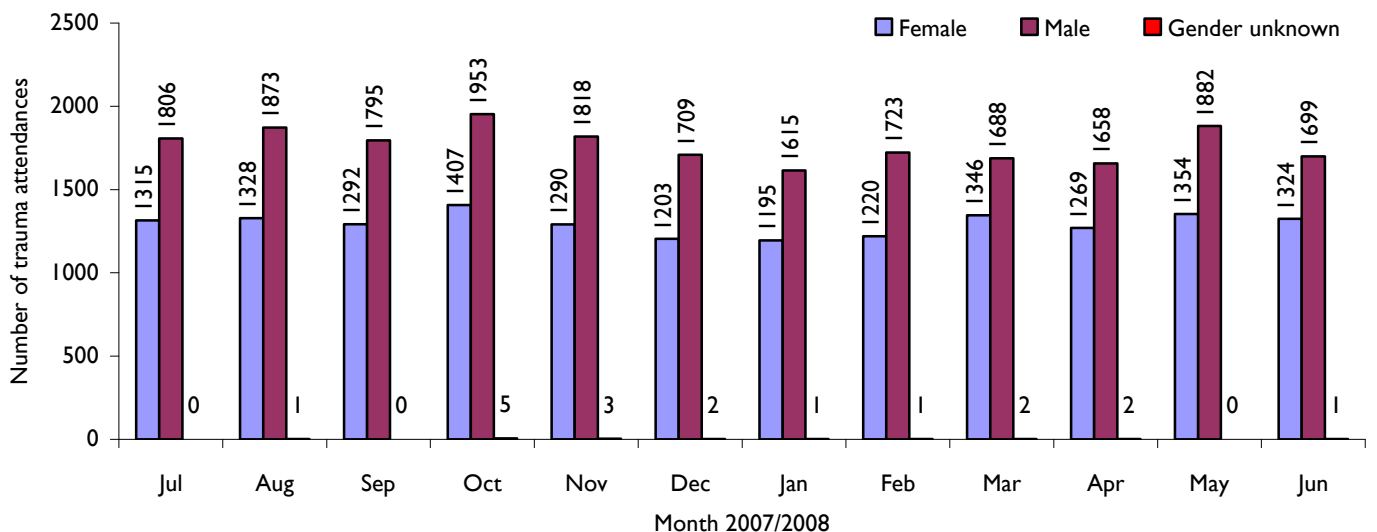


Figure 3 illustrates age group of trauma attendances. For all months, the vast majority of trauma attendances were made by people over the age of 14 years. The low number of trauma attendances under the age of 15 presenting at the Royal Liverpool A&E department is probably due to the close proximity of a local children's A&E department (Alder Hey).

Figure 3: Age group of trauma attendances by month, July 2007 to June 2008

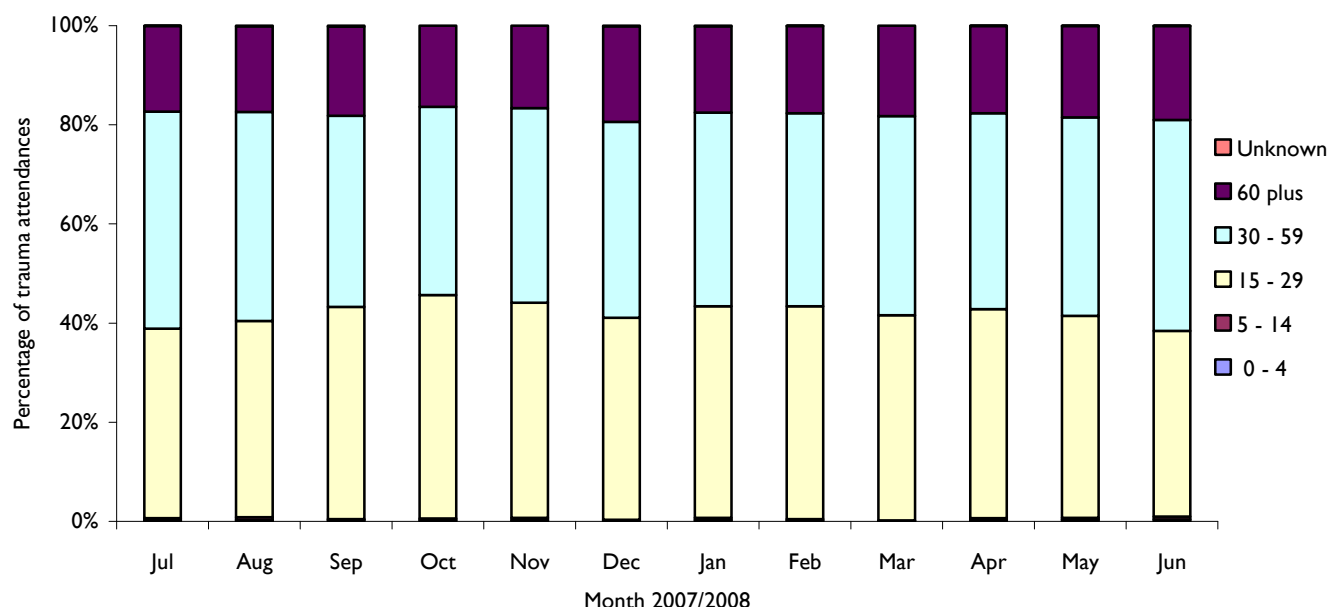


Table I details the injury group of trauma attendances. The most common form of injury leading to an A&E attendance was body injury, representing 51% of trauma attendances. This category includes injuries such as head injuries and arm injuries, for example.

Table I: Trauma attendances by injury group and month, July 2007 to June 2008

Injury group	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total	%
Body injury	1514	1698	1527	1627	1657	1402	1453	1599	1535	1558	1652	1423	18645	51
Fall	434	400	401	394	390	465	370	367	443	417	449	439	4969	14
Accident	398	356	447	490	279	283	273	256	287	280	415	467	4231	12
Assault	317	344	286	362	299	328	265	278	326	227	262	243	3537	10
Road traffic accident	209	178	218	213	268	245	221	210	223	232	229	222	2668	7
Overdose	122	100	76	105	92	86	123	114	99	106	105	99	1227	3
Self-harm	52	61	69	86	29	55	40	59	48	43	44	41	627	2
Sport injury	32	31	35	42	53	18	31	28	37	36	42	40	425	1
Burn	27	24	20	33	20	19	23	26	27	26	27	35	307	1
Stab wound	10	6	5	8	11	12	8	<5	8	<5	9	9	92	0
Electrical	<5	<5	<5	<5	8	<5	<5	<5	<5	<5	<5	6	35	0
Gun	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	15	0
Firework	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	0
Total	3121	3202	3087	3365	3111	2914	2811	2944	3036	2929	3236	3024	36780	100

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ⁱ Trauma relates to all A&E attendances presenting as a result of an intentional or unintentional injury.