HES 2010-11 Month 6\(^1\) A&E Data Quality Note

The data quality note will be updated in the event of issues arising post-publication. A summary of changes made will appear in the table below.

<table>
<thead>
<tr>
<th>Date</th>
<th>Summary of update</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/12/2010</td>
<td>Month 6 A&amp;E Data Quality Note published</td>
</tr>
</tbody>
</table>

Please note this data is provisional and subject to changes and revisions each month. It should be treated as an estimate until the final National Statistics annual publications.

The following issues have been identified in the Month 6 (M6) data:

**Experimental dataset**

The A&E dataset is an experimental dataset which has a number of continuing issues regarding quality and coverage of certain key fields. The latest information on these issues can be found on [HESonline](http://www.hesonline.nhs.uk/Ease/servlet/ContentServer?siteID=1937&categoryID=1275).

**Age at CDS Activity Date**

There are unusually high counts in this field for the values ‘8’ and ‘9’ which do not correspond with HES-derived age fields such as ‘Age on Arrival’. This is due to technical issues when providers submit data. Work is underway to try to resolve this issue and the fields will be made available when they are of sufficient quality.

Impact: These fields have been removed until the issue has been fully investigated.

**Ethnic Category**

The field ‘Ethnic Category’ is now populated in the A&E dataset. However coverage in this field is very poor.

Impact: Caution is advised when using this field.

**HRG**

**SUS generated HRG**

**SUS generated spell id**

Due to processing issues during the generation of the HES extract, the above fields have been found to be incomplete with large numbers of null values for some providers within the data extract.

Impact: This is currently being investigated. Caution is advised when using these fields.

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\(^1\) Data submitted to SUS by 22 October 2010.
Known provider issues: coverage issues

The following organisations have shortfalls; their data should be interpreted with caution.

<table>
<thead>
<tr>
<th>Organisation name</th>
<th>Org. code</th>
<th>Months affected</th>
<th>Approx. total no. of records missing</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dorset PCT</td>
<td>5QM</td>
<td>Jul - Aug</td>
<td>1,400</td>
</tr>
<tr>
<td>South Warwickshire General Hospitals NHS Trust</td>
<td>RJC</td>
<td>Apr - Aug</td>
<td>50,000</td>
</tr>
<tr>
<td>West Sussex PCT</td>
<td>5P6</td>
<td>Apr - Aug</td>
<td>4,500</td>
</tr>
</tbody>
</table>