



NHS inpatient elective admission events and outpatient referrals and attendances

## **Quarter Ending March 2014**

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## Commentary

This National Statistic release covers NHS activity in England, during the quarter ending 31<sup>st</sup> March 2014.

Quarterly activity data is collected on both a provider and a commissioner basis. Both show the same message, but all the figures used in this document are on a commissioner basis as provider data can sometimes include non-English commissioner activity.

The figures for a quarter can be affected by the number of working days, for example January to March 2013 and January to March 2014 had 62 working days, but September to December 2013 had 63 working days. Data are adjusted for this where appropriate, to allow comparison on a like-for-like basis. For the key points below, the change is the same when adjusted for working days and when unadjusted, as the number of working days in Q4 2012/13 and in Q4 2013/14 are the same.

Table 1 shows the latest quarter's figures compared with the previous quarter and the same quarter last year. Figure 1 and Figure 2 show inpatient and outpatient activity from 2008/09 onwards. Figure 3 shows 'did not attend' (DNA) rates for first and subsequent outpatient appointments.

The key points of this release are:

- From Q4 2012/13 to Q4 2013/14 the number of decisions to admit increased by 66,444 (4.7%) to 1.5 million. The number of elective admissions from the list increased by 88,713 (6.9%) to 1.4 million.
- From Q4 2012/13 to Q4 2013/14 the number of GP referrals made increased by 248,801 (8.4%) to 3.2 million and the number of other referrals made increased by 44,832 (2.4%) to 1.9 million.
- From Q4 2012/13 to Q4 2013/14 first attendances at consultant outpatient clinics increased by 125,589 (2.9%) to 4.4 million and total attendances increased by 556,226 (4.1%) to 14.1 million.
- Did not attend (DNA) rate for first outpatients appointment for Q4 2013/14 was 8.0% compared to 8.5% for Q4 2012/13.

In line with our revisions policy, we have published revisions covering the periods Q1 2013/14 to Q3 2013/14. The impact of the revisions on the published figures is displayed in Table 2 (Q3), Table 3 (Q2) and Table 4 (Q1).

	Q4 2012/13	% change*	Q3 2013/14	% change*	Q4 2013/14
Decisions to admit	1,418,236	5%	1,476,594	2%	1,484,680
Elective admissions	1,287,813	7%	1,343,307	4%	1,376,526
GP referrals made	2,949,404	8%	3,078,657	6%	3,198,205
Other Referrals	1,845,546	2%	1,868,024	3%	1,890,378
First attendances	4,291,206	3%	4,407,000	2%	4,416,795
Subsequent attendances	9,298,306	5%	9,553,705	3%	9,728,943

 Table 1: Inpatient and outpatient activity compared with last quarter and the same period in 2012/13, commissioner based

\*Percentage changes are adjusted for working days

The Whittington Hospital NHS Trust and Derby Hospital NHS Foundation Trust did not submit data for this quarter.

Figure 1 below shows that the overall trend in inpatient activity is increasing over time.

Figure 1: Inpatient activity, England, Q1 2008/09 to Q4 2013/14, commissioner based

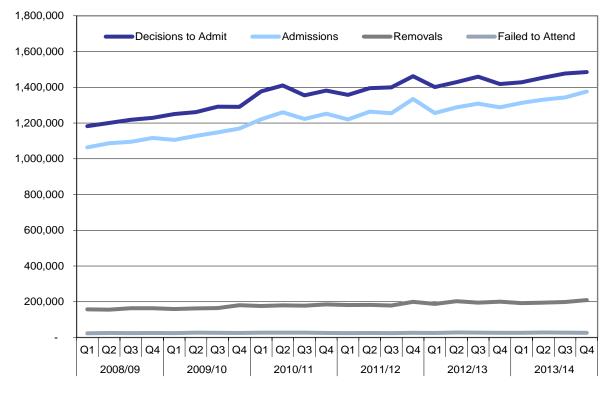
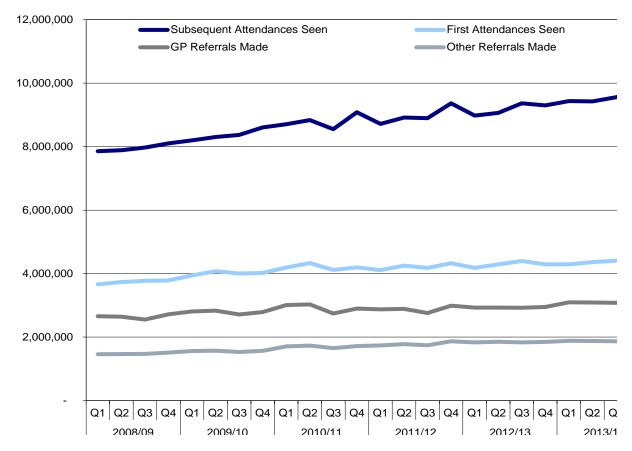
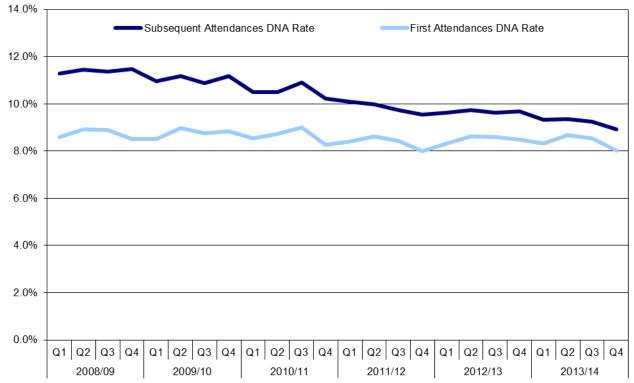


Figure 2 below shows that there has been an increase in outpatient activity over time.



## Figure 2: Referrals and attendances for outpatient appointments, England, Q1 2008/09 to Q4 2013/14, commissioner based

Figure 3 shows that, although there has been an increase in both first and subsequent outpatient attendances since Q1 2008/09 (as shown in Figure 2), the 'Did Not Attend' rate (proportion of appointments that a patient failed to attend), has fallen.



# Figure 3: Outpatient appointment DNA rates, England, Q1 2008/09 to Q4 2013/14, Commissioner based

Full tables by Provider and Area Team, a national time series are available here: <u>http://www.england.nhs.uk/statistics/hospital-activity/quarterly-hospital-activity/qar-data/</u>

Revisions to quarterly activity data received up until 20<sup>th</sup> May 2014 were also published. The revisions affected Q1 2013/14 up to Q3 2013/14.

The revisions for Q3 affected:

Colchester Hospital University NHS Foundation Trust St Helens and Knowsley NHS Trust

Table 2: A summary of the effect the revisions had on Q3 2013/14 data.					
	Before Revisions	After Revisions	Difference	Percentage Change	
Decisions to admit	1,476,073	1,476,594	521	0.04%	
Elective admissions	1,343,161	1,343,307	146	0.01%	
Failed to attend	27,058	27,061	3	0.01%	
Removals	198,727	198,772	45	0.02%	
GP referrals made	3,078,170	3,078,657	487	0.02%	
Other referrals made	1,867,921	1,868,024	103	0.01%	
First attendances seen	4,416,127	4,407,000	-9,127	-0.21%	
First attendances DNA	412,573	411,999	-574	-0.14%	
Subsequent attendances seen	9,583,404	9,553,705	-29,699	-0.31%	
Subsequent attendances DNA	974,840	972,289	-2,551	-0.26%	

 Table 2: A summary of the effect the revisions had on Q3 2013/14 data.

### The revisions for Q2 affected:

Heart of England NHS Foundation Trust Colchester Hospital University NHS Foundation Trust St Helens and Knowsley NHS Trust

Table 5. A summary of the effect the revisions had on \$2.2013/14 data.				
	Before Revisions	After Revisions	Difference	Percentage Change
Decisions to admit	1,465,383	1,454,016	-11,367	-0.78%
Elective admissions	1,330,195	1,330,371	176	0.01%
Failed to attend	27,942	27,953	11	0.04%
Removals	211,092	195,033	-16,059	-7.61%
GP referrals made	3,090,405	3,091,203	798	0.03%
Other referrals made	1,879,738	1,879,956	218	0.01%
First attendances seen	4,364,491	4,360,227	-4,264	-0.10%
First attendances DNA	414,691	414,559	-132	-0.03%
Subsequent attendances seen	9,451,202	9,425,362	-25,840	-0.27%
Subsequent attendances DNA	974,601	972,686	-1,915	-0.20%

### Table 3: A summary of the effect the revisions had on Q2 2013/14 data.

The revisions for Q1 affected:

Heart of England NHS Foundation Trust Colchester Hospital University NHS Foundation Trust St Helens and Knowsley NHS Trust

### Table 4: A summary of the effect the revisions had on Q1 2013/14 data.

	Before Revisions	After Revisions	Difference	Percentage Change
Decisions to admit	1,439,227	1,427,736	-11,491	-0.80%
Elective admissions	1,313,138	1,313,143	5	0.00%
Failed to attend	26,877	26,866	-11	-0.04%
Removals	207,347	192,442	-14,905	-7.19%
GP referrals made	3,095,971	3,096,616	645	0.02%
Other referrals made	1,882,485	1,882,514	29	0.00%
First attendances seen	4,296,028	4,290,085	-5,943	-0.14%
First attendances DNA	390,237	389,981	-256	-0.07%
Subsequent attendances seen	9,460,720	9,436,035	-24,685	-0.26%
Subsequent attendances DNA	974,126	971,951	-2,175	-0.22%

### **Statistical Notes**

### **1. National Statistics**

The United Kingdom Statistics Authority has designated these statistics as National Statistics, in accordance with the Statistics and Registration Service Act 2007 and signifying compliance with the Code of Practice for Official Statistics. Designation can be broadly interpreted to mean that the statistics:

- meet identified user needs;
- are well explained and readily accessible;
- are produced according to sound methods, and
- are managed impartially and objectively in the public interest.

Once statistics have been designated as National Statistics it is a statutory requirement that the Code of Practice shall continue to be observed.

### 2. Quarterly Activity Return (QAR) Data Collection

Quarterly Activity data is collected from providers of NHS commissioned care. This report presents a summary of NHS activity in England, covering the three-month period between April and June.

The figures are collected to allow monitoring of activity. Activity data is used widely within the NHS England and the Department of Health to support, among others, key areas of system. It is also used by ONS and Treasury in their forecasting of national GDP, which, as a significant proportion of this, means it can have far-reaching cross-government implications.

### **Data availability**

Data has been published since Q1 2010/11 in the current format as a Prov-Comm (Provider-Commissioner) collection. Prior to this, there were separate returns for providers and commissioners.

The data is published quarterly to a pre-announced timetable. Publication occurs on the last Friday of the month, around 2 months after the end of the reference quarter.

### **Data Collection**

NHS England compiles quarterly data from a return (QAR) collected from all NHS providers via Unify2, the online tool for the collection and sharing of NHS performance data.

The quarter's figures are presented in Excel Spreadsheet (XLS) and Comma Separate Values (CSV) file formats.

### **Data Quality**

This collection is a census so we aim to have a complete return, with data from all Providers and Commissioners. Any exceptions to this are noted. To minimise the risk of definitions being interpreted incorrectly during the data gathering process, guidance is issued to help aid providers and commissioners. The QAR guidance can be found here: http://www.england.nhs.uk/statistics/statistical-work-areas/hospital-activity/quarterly-hospitalactivity/

Validation checks are applied to the data. Queries arising from the validation checks are raised with data providers. Trusts and are then able to resubmit data or provide NHS England with further explanation of the figures. We are happy to answer any queries from users in regards to difficulties in interpreting the data.

### **U.K Data Comparison**

Care should be taken when comparing English activity data with the rest of the UK. Although we intend for the data to be similar, there are likely to be discrepancies in data definitions and collection methodology. Activity Data from Wales, Scotland and Northern Ireland is available separately.

### <u>Wales</u>

Activity data is available in the Programme for Government Annual report:

https://statswales.wales.gov.uk/Catalogue/Health-and-Social-Care/NHS-Hospital-Activity

### Scotland

http://www.isdscotland.org/Health-Topics/Hospital-Care/Inpatient-and-Day-Case-Activity/

http://www.isdscotland.org/Health-Topics/Hospital-Care/Outpatient-Activity/

Northern Ireland

http://www.dhsspsni.gov.uk/index/stats\_research/hospital-stats.htm

### 3. Data Revisions

Revisions to published figures are released on a six-monthly basis and in accordance with the DH Knowledge and Intelligence team's revision policy. The revisions policy can be found here:

http://www.england.nhs.uk/statistics/wp-content/uploads/sites/2/2012/04/Unify2-revisionspolicy.pdf

### 4. Provider and Commissioner based data

Commissioner based returns reflect data on a responsible population basis, which is defined as:

- All those patients resident within the Clinical Commissioning Group (CCG), boundary; plus

- All patients registered with GPs who are members of the CCG but are resident in another CCG; minus

- All patients resident in the CCG but registered with a GP who is a member of another CCG

Commissioner based returns also include data for specialised commissioning. These are collected separately from the CCGs as there are different arrangements for commissioning specialised services.

Provider based returns cover patients who were treated in hospitals in England.

### 5. Interpretation of Quarterly Activity data

Care should be taken when making quarter on quarter comparisons of these figures. Measures of activity performance are subject to seasonality. For example, the presences of bank holidays or the number of weekends in a calendar month both affect the number of working days. Similarly, adverse weather may result in emergency pressure and impacts upon the health service's ability to preserve elective capacity.

### 6. Glossary

### Provider

An organisation that provides NHS treatment or care, for example, an NHS Acute Trust, Mental Health Trust, Community Provider, or an Independent Sector Organisation.

#### Commissioner

An organisation that commissions treatments from providers, for patients it has responsibility. For example, Clinical Commissioning Groups (CCGs).

#### Area Teams

The NHS in England is currently split into twenty-five area teams.

#### **Decisions to admit**

This count refers to patients for whom a clinical decision to admit to a hospital bed has been made during the quarter. It excludes decisions to admit for planned admissions.

#### **Elective admissions**

Number of patients admitted electively during the quarter. Admissions are split into two types, elective and non-elective. Non-elective admissions are emergency admissions and elective admission include all other types.

#### **Failed to Attend**

Number of patients for whom admission was arranged but failed to attend, and did not tell the hospital in advance that they would not be coming.

#### Removals

Number of patients removed from the elective admission list during the quarter for reasons other than admission.

### **GP** referrals made

The number of written referrals from General Practitioners, whether doctors or dentists, for first consultant outpatient appointment.

#### Other referrals made

The total number of other referral requests (written or verbal) for a first consultant outpatient episode in the period. Other referral requests exclude GP written referrals, self-referrals, referrals Initiated by the consultant responsible for the outpatient episode, and referrals initiated by attendance at drop-in clinic without prior appointment.

### First attendances seen

This is the number of outpatient attendances for initial appointments where the patient was seen by a consultant (or a doctor acting for the consultant).

#### Subsequent attendances seen

This is the number of outpatient attendances for follow-up appointments, in general and acute specialties, where the patient was seen by a consultant (or a doctor acting for the consultant).

#### Did Not Attend (DNA) -

Count of patients that did not attend their appointment.

### 7. Feedback welcomed

We welcome feedback on the content and presentation of these statistics within this Statistical Press Notice and those published on the NHS England website. If anyone has any comments on this, or any other issues regarding the data and statistics, then please email: Unify2@dh.gsi.gov.uk

### 8. Additional Information

Full details of activity data for individual organisations are available at: http://www.england.nhs.uk/statistics/hospital-activity/quarterly-hospital-activity/qar-data/

### 9. Press enquiries:

Full details of activity data for individual organisations are available at: <a href="http://www.england.nhs.uk/statistics/hospital-activity/quarterly-hospital-activity/">http://www.england.nhs.uk/statistics/hospital-activity/</a>

Press enquiries: For press enquiries please email the NHS England media team at <u>nhscb.media@nhs.net</u> or call 07768 901293

The Government Statistical Service (GSS) statistician responsible for producing these data is: Clare Hiblin NHS Operations

NHS England Room 8E10, Quarry House, Quarry Hill, Leeds LS2 7UE Email: <u>unify2@dh.gsi.gov.uk</u>