**Dental Services** 

### **NHS Dental Services**

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#### **E Reporting Good Practice Guide**

#### Using E-reporting: Investigate a contract with an exception

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# **Using E-reporting**

- An example of how E-reporting can be used to analyse a particular contract
- E-reporting can provide different levels of reports and data





The Dashboards provide a starting point for analysing contract performance. In this example looking at measures relating to quality

|           | PCO QUALITY METRICS @ Dec-10                                                  |          |       |       | Help?    |
|-----------|-------------------------------------------------------------------------------|----------|-------|-------|----------|
|           | Quality Metric                                                                | Quantity | PCT   | SHA   | National |
| As an     | % of FP17s for the same patient ID Re-attending within 3 months               | 66,338   | 19.8% | 21.6% | 19.9%    |
| example,  | % of FP17s for the same patient ID Re-attending between 3 months and 9 months | 177,685  | 53.1% | 48.8% | 49.6%    |
| Average   | % of FP17s for Band 1 Urgent Courses                                          | 25,002   | 8.6%  | 9.3%  | 8.2%     |
| FP17s per | % of FP17s Relating to Free Repair or Replacements                            | 3,079    | 1.1%  | 1.1%  | 1.0%     |
| patient   | % of FP17s Relating to Continuations                                          | 7,007    | 2.4%  | 2.3%  | 2.2%     |
| have      | % of Patients satisfied with the dentistry they have received                 | 2,553    | 92.5% | 91.9% | 91.5%    |
| heen      | % of Patients satisfied with the time they had to wait for an appointment     | 2,453    | 88.9% | 86.2% | 86.2%    |
| soloctod  | Average FP17s per patient                                                     | 212,814  | 1.4   | 1.4   | 1.3      |
| Selected  | % of FP17s where no clinical data recorded                                    | 39,442   | 12.2% | 10.0% | 10.2%    |

The Help? button gives an explanation of each metric, for example: "This is a measure of the ratio of FP17 forms to the number of unique patient identities. An average greater than 1.18 would be seen as an exception (outlier), based on the statistics for contracts in England and Wales. A high figure may indicate an issue with the diagnosis, planning or quality of treatment being provided."



Once selected you are able to assess which contracts have the highest levels for that metric





#### Look at the data for the specific contract

| CONTRACT QUALITY METRICS @ Dec-10                         |                            |          |          |       |       |          |
|-----------------------------------------------------------|----------------------------|----------|----------|-------|-------|----------|
| Quality Metr                                              | ic                         | Quantity | Contract | PCT   | SHA   | National |
| % of FP17s for the same patient ID Re-                    | attending within 3 months  | 479      | 27.1%    | 19.8% | 21.6% | 19.9%    |
| % of FP17s for the same patient ID Re-<br>and 9 months    | attending between 3 months | 709      | 40.2%    | 53.1% | 48.8% | 49.6%    |
| % of FP17s for Band 1 Urgent Courses                      |                            | 161      | 9.8%     | 8.6%  | 9.3%  | 8.2%     |
| % of FP17s Relating to Free Repair or R                   | eplacements                | 20       | 1.2%     | 1.1%  | 1.1%  | 1.0%     |
| % of FP17s Relating to Continuations                      |                            | 100      | 6.1%     | 2.4%  | 2.3%  | 2.2%     |
| % of Patients satisfied with the dentistry                | they have received         | 39       | 100.0%   | 92.5% | 91.9% | 91.5%    |
| % of Patients satisfied with the time they<br>appointment | had to wait for an         | 39       | 100.0%   | 88.9% | 86.2% | 86.2%    |
| Average FP17s per patient                                 |                            | 1649.0   | 1.6      | 1.4   | 1.4   | 1.3      |
| % of FP17s where no clinical data record                  | led                        | 131      | 7.4%     | 12.2% | 10.0% | 10.2%    |

Can select the same metric

Fig 4. Contract quality metrics for latest period





Look to see if there is a trend over time



Use the related analysis function





Can also access reports and templates through the Ereporting Homepage, for example looking at the current and previous exception reports



# **Using the Templates**

Run the "Number of FP17s per Patient" template for the whole PCO over say a 6 month period to see if the contract has a high rate over a slightly longer period of time

#### XXX XXXXXXXX PCO

Document name: Number of FP17s per Patient Last Refresh Date: 27/01/2011 11:02:40

Number of FP17s per Patient

Range of schedule months requested from June 2010 to December 2010

Range of schedule months returned by the system from June 2010 to December 2010

| Contract<br>Number | Name or Company Name | Number of<br>FP17s | Number of<br>Patients<br>Treated | Number of<br>FP17s per<br>Patient |
|--------------------|----------------------|--------------------|----------------------------------|-----------------------------------|
|                    | Contract Name        | 8,654              | 6,591                            | 1.31                              |
|                    | Contract Name        | 6,003              | 4,731                            | 1.27                              |
|                    | Contract Name        | 78,013             | 63,026                           | 1.24                              |
|                    | Contract Name        | 5,839              | 4,735                            | 1.23                              |

Contract in question has highest rate in the PCO





# **Using the Templates**

Run the "Breakdown of activity data for patients with multiple FP17s reported" for the contract in question. This contains the details from FP17s processed for unique patient identities exhibiting more than one FP17 during the schedule period

Breakdown of activity data for patients with multiple FP17s reported for contract number XXXXX/YYYYY

Range of schedule months requested from June 2010 to December 2010

Range of schedule months returned by the system from June 2010 to December 2010

| Performer<br>Personal<br>No | Treatment<br>Location<br>ID | Patient Unique Identifier | All Patient<br>Charge Band | Treatment<br>Acceptance<br>Date | Treatment<br>Completion<br>Date | Days since<br>last Visit | Exemption<br>Type | Amended<br>FP17          |
|-----------------------------|-----------------------------|---------------------------|----------------------------|---------------------------------|---------------------------------|--------------------------|-------------------|--------------------------|
|                             |                             | Δ                         | Band 2                     | 21/06/2010                      | 21/06/2010                      | 61                       | Charge Payer      | Origip                   |
|                             |                             |                           | Band 3                     | 05/07/2010                      | 12/07/2010                      | 14                       | Charge Payer      |                          |
|                             |                             |                           | Urgent                     | 09/08/2010                      | 09/08/2010                      | 28                       | Charge Payer      |                          |
|                             |                             |                           | Band 2                     | 06/09/2010                      | 07/09/2010                      | 28                       | Charge Payer      | that this report         |
| T                           | able c                      | ordered by                | Band 3                     | 10/09/2010                      | 20/09/2010                      | 3                        | Charge Payer      | <sup>o</sup> bas columns |
| 2                           |                             |                           | Band 2                     | 28/09/2010                      | 30/09/2010                      | 8                        | Charge Payer      |                          |
| p                           | alients                     | s with the                | Band 1                     | 04/10/2010                      | 04/10/2010                      | 4                        | Charge Payer      | of data across           |
| n                           | nost Fl                     | P17s in the               | Band 1                     | 09/12/2010                      | 09/12/2010                      | 66                       | Charge Payer      | ° multiple pages         |
| C                           | olocto                      | ooted period              | Band 2                     | 04/06/2010                      | 04/06/2010                      | 462                      | Full Remission    | o multiple pages         |
| Selecte                     |                             |                           | Urgent                     | 28/06/2010                      | 28/06/2010                      | 24                       | Full Remission    | or                       |
|                             |                             |                           | Urgent                     | 02/07/2010                      | 02/07/2010                      | 4                        | Full Remission    | Origina                  |
|                             |                             |                           | Urgent                     | 19/08/2010                      | 19/08/2010                      | 48                       | Full Remission    | Original FP1             |

Enables the reader to look in detail at the FP17 histories for individual patients. It may be that a review of records or a discussion with the dentist concerned is appropriate to fully understand any unusual profiles <u>exhibited</u>. This report provides the evidence for any discussions.

