19th Mar 2015

OP Data Validity Report amended
'Primary Procedure Code' indicator

On the OP Data Validity report up until (and including) the report published in January 2015, the 'Primary Procedure Code' indicator showed the validity of this data item when using all records in the denominator.

Although each organisation has met the validity target for this indicator each month, when reviewing the data, it became apparent that there were a very large number of records with a blank Primary Procedure. As blank values are valid, the comparatively high proportion of blank values to non-blank values meant that any issue with the validity of the non-blank records would be masked.

It was therefore decided that the logic for the measure used to calculate this percentage should only be based around the records which have a non-blank Primary Procedure.

The new formula is:

$$\%Validity = 100 \times (Numerator / Denominator)$$

where
Numerator = (Number of records where
('Primary Procedure Code' is valid) AND
('Primary Procedure Code' is not blank))
Denominator = (Number of records where 'Primary Procedure Code' is not blank)

The associated VASS check remains unchanged.

Key stakeholders were informed of this change on 19th March 2015