

Overview

In July 2010 TEC published a revised set of definitions and rules for Education Performance Indicators to be used from the 2009 year onwards. Later in 2010 TEC released other documentation in a haphazard way that introduced three new concepts:

- That indicator values would be reported at register level groups: levels 1 and 2, 3 and 4, 5 and 6, and 7 and 8.
- That a part-time factor would be introduced and used to modify the Qualification Completion indicator value.
- That a composite weighted indicator value would be calculated and used to inform funding decisions.

The Performance Indicator report in the Take2 Main Module has now been revised to calculate the three key measures: Successful Course Completion (SC), Student Retention (also known as “Student Continuation or Completion – SCOC), and Qualification Completion (QC) at the register level groups, to calculate the part-time factor, and to calculate the composite weighted indicator value.

Getting Ready

1. The indicators use data that you collect to report through the SDR so an important thing to do is to make sure that you have recorded up to date course and qualification completion data before submitting each SDR.
2. There are a three items of data not reported though the SDR which are required when calculating the measures. *Register Level*, *EFTS Value* and *Award Category* relate to prescribed qualifications and so can be entered on the *Curriculum* form.

| | | | |
|---------------------|--------|------------------|----|
| Qualification Code: | PC1234 | | |
| Approved By: | | | |
| First Approved: | | Register Level: | 7 |
| Status: | A | Award Category: | 20 |
| EFTS Value: | 3.0000 | Default Funding: | 01 |

Running the Report

3. You will find a new button on the *Exports & Reports* menu in the Main Module. The button is labelled “Performance Indicators”. Click the button and a new form displays.
4. Enter a Reporting Year value, make sure the “01” funding source is selected. You can select other sources but TEC focuses on 01. Untick the *Include Only Active Students* options only if you have made any students inactive who were enrolled in the selected year. You may if you wish to filter for specific register levels.
5. You may want to tick the *Produce Audit Data* so that an Excel file will be created in order that you can check what data is being used by the report.
6. Click [Print](#), save the Excel file if you ticked this option, and wait for the report to appear.

What’s on the Report?

7. The report has three sections.
8. At the top is lots of writing which gives background information on the accuracy of the report - see note below.
9. The second section shows the filter options you selected, and the third section shows the calculated values.

| Filter Options | |
|--------------------------------------|--------------------------------|
| The report was filtered in this way: | |
| Reporting Year: | 2010 |
| Funding Source: | Student component funding (01) |
| Include only active students: | Yes |
| Levels Selected: | All |

| Indicator Values | | | | | |
|------------------|-------------------|--------------------|--------------------------|------------------|---------------------------|
| Level Group | Course Completion | Student Retention* | Qualification Completion | Part-Time Factor | Composite Weighted Factor |
| 1-2 | | | | | |
| 3-4 | 89.21% | 88.28% | 79.86% | 2.51% | 8.5 |
| 5-6 | 74.77% | 76.70% | 73.90% | 3.33% | 7.5 |
| 7-8 | | | | | |
| Total | 81.52% | 82.78% | 76.69% | 2.95% | |

What's Does the Audit Data Show?

The Excel workbook file contains five worksheets.

10. *Selection Criteria* simply lists the filter criteria you used for the report.
11. *Course Completions* lists every course completion record used in determining the SC rate. There are a few demographic fields and the course code and qualification code for each course enrolment is shown. This means you could calculate a successful course completion rate by course and or qualification.
12. *Student Retention* lists every student used in determining the SCOC rate. If the column "Retained" contains "1" this record is included in the numerator. Student Retention is calculated on the basis of data from the year prior to the Reporting Year as well as data from the Reporting year. The components of the formula published by TEC that refer to "year n" are taken from the year before the Reporting Year and the components of the formula that refer to "year n + 1" are taken from the Reporting Year
13. *Qualification Completion Num* lists the numerator records for the QC rate.
14. *Qualification Completion Den* lists the denominator records for the QC rate. Please note that because of the way that TEC has defined this indicator there is no direct relationship between denominator and numerator.

Note – If a student has enrolled in more than one qualification and the qualifications are at different register levels the student will appear in more than one audit record. Such students are, however, counted only once in the calculation of the *Total* row in the *Indicator Value* section of the report.

NOTE: It is our view that these performance indicators are still badly defined and discriminate against certain classes of TEO.

A paper on this topic can be obtained from the Take2 Help Desk.