

# SFC Guidance

# Annex C

## Technical guidance on Scottish Funding Council's national performance measures

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Summary: This technical guidance provides details on the definitions for the Scottish Funding Council's national performance measures.

FAO: University Principals

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## Introduction

This Technical Guidance provides the definitions for each of the measures listed in Table 2 of the document: **University Outcome Agreement Guidance for AY 2014-15**.

The Technical Guidance is provided to show how the SFC will calculate the national performance measures and to enable universities to calculate the measures for their own institution.

For each measure the document provides:

**Aim:** The Councils strategic aim under which this measure falls

<b>Measure:</b> The number and description of the measure		
<b>Table:</b>	If the figure corresponding to this measure is available in a published table this gives the title of the relevant table.	
<b>Numerator</b>	If the measure is a proportion these specify the numerators and denominators to be used in the calculation	
<b>Denominator</b>		
<b>Data</b>	This provides further information on the data source used to calculate the measure.	
<b>Term</b>	<b>Definition/Description</b>	<b>Notes</b>
A term used that requires further detail	A definition or description of the term	Further information on the term e.g. HESA codes

## Council's National Performance Measures

<b>Aim 1: Improve access to higher education for people from the widest possible range of backgrounds</b>	
Measure 1	The number and proportion of Scottish-domiciled learners articulating from college to degree level courses with advanced standing
Measure 2	The proportion of Scottish-domiciled undergraduate entrants from the 20% and 40% most deprived postcodes
Measure 3	The proportion of Scottish-domiciled undergraduate entrants from the SHEP schools (i.e. schools with consistently low rates of progression to higher education)
Measure 4	The proportion of Scottish-domiciled undergraduate entrants by different protected characteristic groups and care leavers
Measure 5	The proportion of full-time first year Scottish-domiciled entrants from different protected characteristic groups returning to study in year two
<b>Aim 2: Learner journeys are short, efficient and effective as possible and learners experience the highest quality of learning and teaching and achieve successful outcomes</b>	
Measure 6	The number and proportion of full-time first year Scottish-domiciled undergraduate entrants returning to study in year two
Measure 7	The proportion of full-time students starting first degrees with projected outcome of "Degree" (NB this is a forecast measure of completion. It is based on a HESA Performance Indicator, so it includes all UK-domiciled students)
Measure 8	The difference (+/-) from the individual institution benchmark figure for students satisfied with the overall quality of their course of study in the National Student Survey
<b>Aim 3: Right learning in the right place – secure coherent provision of higher education in Scotland in line with SFC's statutory obligation</b>	
Measure 9	The proportion of Scottish-domiciled undergraduate entrants to STEM courses
<b>Aim 4: A developed workforce – learners who have the skills, knowledge and entrepreneurial spirit to get a job and progress their career; and institutions that respond to the skills needs of the economy locally and nationally</b>	
Measure 10	Percentage of Scottish-domiciled graduates entering positive destinations (TBC)
<b>Aim 5: A research base that is internationally competitive and improving its reputation and standing in the world</b>	
Measure 11	Ratings of submissions to the Research Excellence Framework
Measure 12	Number of research postgraduate students and research assistants
Measure 13	Amount and percentage share (UK and Scotland) of income from the Research Councils, major research charities and European Commission
<b>Aim 6: Deliver a step-change in the engagement of business and industry with universities, removing any barriers to the exploitation of research for economic and wider societal benefit</b>	
Measure 14	Range of established Knowledge Transfer Grant (KTG) metrics and the Higher Education and Business Community Interaction Survey (HEBCI)
Measure 15	The number of SFC Innovation Vouchers (IVs), Follow-on IVs and H2020 IVs
<b>Aim 7: Sustainable institutions – ensure high quality of governance and management for institutions delivering long-term and financial and environmentally sustainable interactions</b>	
Measure 16	Gross carbon footprint (3 year period)
Measure 17	Operating surplus/deficit as a percentage of total income
Measure 18	Non-SFC income as a percentage of total income
Measure 19	Current assets: current liabilities ratio
Measure 20	Days cash to expenditure
Measure 21	Earnings before interest, taxes, depreciation and amortisation
Measure 22	Annual capital and maintenance spend on estates and building as a proportion of value of estate

For enquiries on these measures please contact: Coherent provision - Email: [CoherentProvision@sfc.ac.uk](mailto:CoherentProvision@sfc.ac.uk) , (T) 0131 313 6633

## General Notes

### HESA definitions

In this document where HESA fields have been used, the fields and descriptions have been taken from the **Field List and detail** document in the most current Student data collection documentation available at the time of writing of this guidance i.e. **Student Record 2012-13**. Full details of the field list and HESA definitions is available on the HESA *website*:

[http://www.hesa.ac.uk/index.php?option=com\\_studrec&Itemid=232&mnl=12051](http://www.hesa.ac.uk/index.php?option=com_studrec&Itemid=232&mnl=12051)

Information on the HESA derived fields used in this guidance is available via the **Derived field specifications** link, listed under the **Supporting Documents** section on the above webpage.

### Scottish Index of Multiple Deprivation

The Scottish Index of Multiple Deprivation (SIMD) is provided by the Scottish Government (SG), further information is available at:

<http://simd.scotland.gov.uk/publication-2012/>

Postcode files linking postcodes to SIMD rank are available on the National Records of Scotland (NRS) website via NRS Postcode Extracts in the Geography webpage:

<http://www.gro-scotland.gov.uk/geography/index.html>

Aspirations set for 2016-17 established in the 2014-15 OA will be based on **SIMD 2012**. Therefore assessment of the 2016-17 OA (the third year of the proposed 3 year OA cycle) will also use SIMD2012 to enable comparison across the time period.

Using the student postcode (HESA field: **POSTCODE**) a student is matched to a datazone and then to a SIMD rank. The ranks are divided into quintiles. Quintiles are calculated by the SFC using a **population weighting** so that each quintile contains **20% of the population** used to derive the SIMD rankings. Therefore these differ slightly from the quintiles given by the Scottish Government (SG) on the SIMD website which each contain **20% of the datazones**. For example the SFC "Most deprived" quintile contains 20% of the population, the corresponding SG quintile contains 19%; a difference of approximately 51,230 people.

MD20 = SFC Quintile 1

MD40 = SFC Quintile 1 + SFC Quintile 2

Details on the SIMD 2012 ranks contained in each of the SFC and SG quintiles are detailed below:

**Scottish Funding Council - Quintiles split the datazones into 5 groups, each containing 20% of Scotland's population**

	SIMD2012 Rank	
	From	To
1 - 20% most deprived (MD20)	1	1,367
2	1,368	2,704
3	2,705	3,992
4	3,993	5,237
5 - 20% least deprived	5,238	6,505

**Scottish Government - Quintiles split the datazones into 5 groups, each containing 20% of Scotland's datazones**

	SIMD2012 Rank	
	From	To
1 - 20% most deprived (MD20)	1	1,301
2	1,302	2,602
3	2,603	3,903
4	3,904	5,204
5 - 20% least deprived	5,205	6,505

### Undergraduate level

For all an Undergraduate is defined as a student undertaking a first degree or an HNC/HND/Diploma/Certificate of Higher Education.

**Undergraduate** - First degree (XLEV501=3) OR HNC/D or Certificate or Diploma of HE (**COURSEAIM** in 'C20','C30','J20','J26','J30')

This definition covers courses with **COURSEAIM** in:

C20, C30

H00, H11, H16, H18, H22, H23, H24,

I00, I16

J20, J26, J30

M22

**XLEV501** is a HESA derived fields

### Metric for measures

In line with HESA, for measures 1,2,3,4,5,6 and 9 all instances of students fitting the criteria for each measure are counted in the numerator and denominator populations.

**Aim 1: Improve access to higher education for people from the widest possible range of backgrounds**

<b>Measure 1</b>	The number and proportion of Scottish-domiciled learners articulating from college to degree level courses with advanced standing
<b>Table</b>	HN Scottish-domiciled student entry from Scotland's colleges to Scotland's HEIs: HEI summary table
<b>Numerator</b>	The number of Scottish-domiciled HN entrants from Scottish colleges to undergraduate programmes with advanced standing
<b>Denominator</b>	Scottish-domiciled HN entrants from Scottish colleges to undergraduate programmes
<b>Data</b>	National Articulation Database (compiled from data supplied via FES, HESA, SQA)
<b>Term</b>	<b>Definition/Description</b>
<b>Advanced Standing</b>	Entry from HNC/D to degree programme with full academic credit for HN award. Typically entry from HNC to year 2 and HND to year 3 of full-time degree. Includes entry with full credit to part-time courses.

**Aim 1: Improve access to higher education for people from the widest possible range of backgrounds**

<b>Measure 2</b>	The proportion of Scottish-domiciled undergraduate entrants from the 20% and 40% most deprived postcodes	
<b>Numerator</b>	The number of Scottish-domiciled undergraduate entrants from the 20% (MD20) and 40% (MD40) most deprived areas	
<b>Denominator</b>	The number of Scottish-domiciled undergraduate entrants ( <b>excluding those with no known/matching postcode</b> )	
<b>Data</b>	<p>The SFC dataset used to produce this table is derived from the CORE files the institutions receive from HESA. SFC adjust the CORE files to exclude students not counted in our own standard population i.e. <b>EXCLUDING</b> those who are:</p> <p>Incoming exchange students          'Writing up' students          'Sabbatical' students          'Dormant' students          Students for whom the 'date left institution or completed programme of study' is before 1 August of academic year</p>	
<b>Term</b>	<b>Definition/Description</b>	<b>Notes</b>
Denominator	<p><b>All</b> Scottish-domiciled undergraduate entrant students <b>EXCLUDING</b> those who are:</p> <p>Incoming exchange students          'Writing up' students          'Sabbatical' students          'Dormant' students          Students for whom the 'date left institution or completed programme of study' is before 1 August of academic year.</p>	<p>Incoming exchange students - <b>EXCHANGE PROGRAMMES (EXCHANGE) = 2, 4, 8, 9, A</b>          Writing up student - <b>MODE OF STUDY (MODE) = 43, 44</b>          Sabbatical' students - <b>MODE OF STUDY (MODE) = 51</b>          Dormant' students - <b>MODE OF STUDY (MODE) = 63, 64</b>          Students for whom the 'date left institution or completed programme of study' is before 1 August of academic year - <b>END DATE OF INSTANCE (ENDDATE) IS BEFORE '01AUGXXXX'</b></p>
Numerator	<b>All</b> Scottish-domiciled undergraduate entrant students (excluding those as above) with a valid postcode from an MD20 or MD 40 area.	<p><b>MD20</b> - The 20% most deprived areas  <b>MD40</b> - The 40% most deprived areas (also contains the 20% most deprived areas)          See <b>Scottish Index of Multiple Deprivation</b> in section <b>General Notes</b></p>
Scottish - domiciled	Scottish domiciled as recorded on HESA.	<p>Scottish domiciled - <b>XDOMHM01 = 2</b>  <b>XDOMHM01</b> is a HESA derived field.</p>
Undergraduate	Any student undertaking an undergraduate course.	See <b>Undergraduate level</b> in <b>General Notes</b> section
Entrant	An entrant is a student deemed to have started their instance in the academic year. A student may have previously attended the institution but is still considered an entrant if they are starting a new instance.	Entrant - <b>START DATE OF INSTANCE (COMDATE) IS AFTER OR EQUAL TO '01AUGXXXX'</b>

Measure 3 The proportion of Scottish-domiciled undergraduate entrants from the SHEP schools		
<b>Numerator</b>	The number of Scottish-domiciled undergraduate entrants from the SHEP school:	
<b>Denominator</b>	The number of Scottish-domiciled undergraduate entrants	
<b>Data</b>	<p>The SFC dataset used to produce this table is derived from the CORE files the institutions receive from HESA. SFC adjust the CORE files to exclude students not counted in our own standard population i.e. <b>EXCLUDING</b> those who are:</p> <p>Incoming exchange students                      'Writing up' students                      'Sabbatical' students                      'Dormant' students                      Students for whom the 'date left institution or completed programme of study' is before 1 August of academic year</p>	
Term	Definition/Description	Notes
Denominator	<p>All Scottish-domiciled undergraduate entrant students <b>EXCLUDING</b> those who are:</p> <p>Incoming exchange students                      'Writing up' students                      'Sabbatical' students                      'Dormant' students                      Students for whom the 'date left institution or completed programme of study' is before 1 August of academic year.</p>	<p>Incoming exchange students - <b>EXCHANGE PROGRAMMES (EXCHANGE) = 2, 4, 8, 9, A</b>                      Writing up student - <b>MODE OF STUDY (MODE) = 43, 44</b>                      Sabbatical' students - <b>MODE OF STUDY (MODE) = 51</b>                      Dormant' students - <b>MODE OF STUDY (MODE) = 63, 64</b>                      Students for whom the 'date left institution or completed programme of study' is before 1 August of academic year - <b>END DATE OF INSTANCE (ENDDATE) IS BEFORE '01AUGXXXX'</b></p>
Numerator	All Scottish-domiciled undergraduate entrant students from a SHEP school.	<p>See list of <b>SHEP schools</b> below                      Variable <b>PREVINST</b> used to identify a student from a SHEP school.</p>
Scottish - domiciled	Scottish domiciled as recorded on HESA.	<p>Scottish domiciled - <b>XDOMHM01 = 2</b>  <b>XDOMHM01</b> is a HESA derived field.</p>
Undergraduate	Any student undertaking an undergraduate course.	See <b>Undergraduate level</b> in <b>General Notes</b> section
Entrant	An entrant is a student deemed to have started their instance in the academic year. A student may have previously attended the institution but is still considered an entrant if they are starting a new instance.	Entrant - <b>START DATE OF INSTANCE (COMDATE) IS AFTER OR EQUAL TO '01AUGXXXX'</b>
SHEP schools	SHEP schools for the 2013-15 cycle.	<p><b>SHEP Region/Local Authority/School</b></p> <p><b>ASPIRE North</b>                      Aberdeen City - Northfield Academy                      Aberdeen City - Torry Academy                      Aberdeen City - St Machar Academy                      Aberdeen City - Kincorth Academy                      Aberdeen City - Bankhead Academy/Bucksburn                      Aberdeenshire - Peterhead Academy                      Highland - Inverness High School                      Highland - Alness Academy                      Highland - Wick High School                      Highland - Kinlochleven High School                      Highland - Invergordon Academy                      Highland - Granttown Grammar School                      Highland - Kingussie High School                      Moray - Lossiemouth High School                      Moray - Elgin High School                      Shetland Islands - Brae High School</p>
		<p><b>LEAPS</b>                      Clackmannanshire Council - Alloa Academy                      Clackmannanshire Council - Lornhill Academy                      Edinburgh City Council - Castlebrae Community High Schoo                      Edinburgh City Council - Craigroyston Community High Schoo                      Edinburgh City Council - Drummond Community High Schoo                      Edinburgh City Council - Forrester High School                      Edinburgh City Council - Gracemount High Schoo                      Edinburgh City Council - Leith Academy                      Edinburgh City Council - Liberton High Schoo                      Edinburgh City Council - Tynecastle High Schoo                      Edinburgh City Council - Wester Hailes Education Centre                      Falkirk Council - Grangemouth High School                      Midlothian Council - Newbattle Community High Schoo                      Scottish Borders Council - Eyemouth High Schoo                      Scottish Borders Council - Hawick High School                      Stirling Council - Bannockburn High School                      West Lothian Council - Armadale Academy                      West Lothian Council - Inveralmond Community HS                      West Lothian Council - Whitburn Academy</p>
		<p><b>Focus West</b>                      Argyll and Bute - Islay High School                      Dumfries and Galloway Council - Maxwelltown High                      Dumfries and Galloway Council - Sanquhar Academy                      East Ayrshire Council - Doon Academy                      Glasgow City Council - All Saints Secondary                      Glasgow City Council - Castlemilk High                      Glasgow City Council - Drumchapel High                      Glasgow City Council - Eastbank Academy                      Glasgow City Council - Govan High                      Glasgow City Council - John Paul Academy                      Glasgow City Council - Lochend Community High Schoo                      Glasgow City Council - St Andrew's Secondary                      Glasgow City Council - St Margaret Mary's Secondary                      Glasgow City Council - St Mungo's Academy                      Glasgow City Council - St Paul's High                      Glasgow City Council - St Roch's Secondary                      Glasgow City Council - Smithycroft Secondary                      Glasgow City Council - Springburn Academy                      Glasgow City Council - Whitehill Secondary                      Glasgow City Council - Rosshall Academy                      Glasgow City Council - Hillpark Secondary School                      Inverclyde Council - Inverclyde Academy                      Inverclyde Council - St Stephen's High                      Inverclyde Council - Port Glasgow High School                      North Ayrshire Council - Auchenhavie Academy                      North Ayrshire Council - Irvine Royal Academy                      North Lanarkshire Council - Bellshill Academy                      North Lanarkshire Council - Calderhead High                      North Lanarkshire Council - Caldervale High                      North Lanarkshire Council - Clyde Valley High                      North Lanarkshire Council - Coatbridge High                      North Lanarkshire Council - Braidhurst High School                      Renfrewshire Council - Linwood High School                      South Ayrshire Council - Ayr Academy                      South Lanarkshire Council - Cathkin High                      South Lanarkshire Council - Larkhall Academy                      West Dunbartonshire Council - Vale of Leven Academy</p>
		<p><b>LIFT OFF</b>                      Angus - Arbroath Academy                      Angus - Brechin High School                      Dundee City - Baldragon Academy                      Dundee City - Braeview Academy                      Dundee City - Craigie High School                      Dundee City - Menzieshill High School                      Dundee City - St Paul's RC Academy                      Fife - Beath High School                      Fife - Glenwood High School                      Fife - Kirkland High School                      Fife - Lochgelly High School                      Fife - Viewforth High School                      Fife - Woodmill High School</p>



**Aim 1: Improve access to higher education for people from the widest possible range of backgrounds**

<b>Measure 4</b>	The proportion of Scottish-domiciled undergraduate entrants by different protected characteristic groups and care leavers	
<b>Numerator</b>	The number of Scottish-domiciled undergraduate entrants in each protected characteristic category	
<b>Denominator</b>	The number of Scottish-domiciled undergraduate entrants	
<b>Data</b>	<p>The SFC dataset (AYCOR) used to produce this table is derived from the CORE files the institutions receive from HESA. SFC adjust the CORE files to exclude students not counted in our own standard population i.e. <b>EXCLUDING</b> those who are:</p> <p>Incoming exchange students          'Writing up' students          'Sabbatical' students          'Dormant' students          Students for whom the 'date left institution or completed programme of study' is before 1 August of academic year</p>	
<b>Term</b>	<b>Definition/Description</b>	<b>Notes</b>
Denominator	<p><b>All</b> Scottish-domiciled undergraduate entrant students <b>EXCLUDING</b> those who are:</p> <p>Incoming exchange students          'Writing up' students          'Sabbatical' students          'Dormant' students          Students for whom the 'date left institution or completed programme of study' is before 1 August of academic year.</p>	<p>Incoming exchange students - <b>EXCHANGE PROGRAMMES (EXCHANGE) = 2, 4, 8, 9, A</b>          Writing up student - <b>MODE OF STUDY (MODE) = 43, 44</b>          Sabbatical' students - <b>MODE OF STUDY (MODE) = 51</b>          Dormant' students - <b>MODE OF STUDY (MODE) = 63, 64</b>          Students for whom the 'date left institution or completed programme of study' is before 1 August of academic year - <b>END DATE OF INSTANCE (ENDDATE) IS BEFORE '01AUGXXXX'</b></p>
Numerator	<p><b>All</b> Scottish-domiciled undergraduate entrant students (excluding those as above) in each protected characteristic category.</p>	<p><b><u>GENDER</u></b>          The field used to record gender has been changed for the 2012/13 collection. Further information on the change is available on the HESA website:  <a href="http://www.hesa.ac.uk/component/option,com_studrec/task,show_file/Itemid,233/mnl,12051/href,SummaryOfChanges.html/">http://www.hesa.ac.uk/component/option,com_studrec/task,show_file/Itemid,233/mnl,12051/href,SummaryOfChanges.html/</a>  <b>For pre-2012/13 data</b>          Male - <b>GENDER (GENDER) = 1</b>          Female - <b>GENDER (GENDER) = 2</b>          Indeterminate - <b>GENDER (GENDER) = 9</b>  <b>For 2012/13 onwards</b>          Male - <b>SEX IDENTIFIER (SEXID) = 1</b>          Female - <b>SEX IDENTIFIER (SEXID) = 2</b>          Other - <b>SEX IDENTIFIER (SEXID) = 3</b></p> <p><b><u>AGE</u></b>          Under 21 - <b>XAGE01 LESS THAN 21</b>          21 and over - <b>XAGE01 GREATER THAN OR EQUAL TO 21</b>  <b>XAGE01</b> is a HESA derived field. Information on the derived fields used by HESA is available at:  <a href="http://www.hesa.ac.uk/index.php?option=com_content&amp;task=view&amp;id=2479&amp;Itemid=233">http://www.hesa.ac.uk/index.php?option=com_content&amp;task=view&amp;id=2479&amp;Itemid=233</a></p> <p><b><u>DISABILITY</u></b>          No known disability - <b>DISABILITY (DISABLE) = 00</b>          Disability - <b>DISABILITY (DISABLE) = 01 TO 96</b>          Not known - <b>DISABILITY (DISABLE) = 97,98,99</b></p> <p><b><u>ETHNICITY</u></b>          The codes used to record ethnicity have been changed for the 2012/13 collection. Further information on the change is available on the HESA website:  <a href="http://www.hesa.ac.uk/component/option,com_studrec/task,show_file/Itemid,233/mnl,12051/href,SummaryOfChanges.html/">http://www.hesa.ac.uk/component/option,com_studrec/task,show_file/Itemid,233/mnl,12051/href,SummaryOfChanges.html/</a>  <b>For pre-2012/13 data</b>          White - <b>ETHNICITY (ETHNIC) = 10 TO 19</b>          BME - <b>ETHNICITY (ETHNIC) = 21 to 80</b>          Not Known - <b>ETHNICITY (ETHNIC) = 90,98</b>  <b>For 2012/13 onwards</b>          White - <b>ETHNICITY (ETHNIC) = 10 TO 19</b>          BME - <b>ETHNICITY (ETHNIC) = 21 to 80</b>          Not Known - <b>ETHNICITY (ETHNIC) = 90,98</b></p>
	Care leavers.	<p><b><u>CARE LEAVER</u></b>  <i>No information available on HESA website on Care Leaver variable at time of writing. This guidance will be updated once the information is available.</i></p>
Scottish - domiciled	Scottish domiciled as recorded on HESA.	<p>Scottish domiciled - <b>XDOMHM01 = 2</b>  <b>XDOMHM01</b> is a HESA derived field.</p>
Undergraduate	Any student undertaking an undergraduate course.	See <b>Undergraduate level</b> in <b>General Notes</b> section
Entrant	An entrant is a student deemed to have started their instance in the academic year. A student may have previously attended the institution but is still considered an entrant if they are starting a new instance.	Entrant - <b>START DATE OF INSTANCE (COMDATE) IS AFTER OR EQUAL TO '01AUGXXXX'</b>

<b>Measure 5</b>	The proportion of full-time first year Scottish-domiciled entrants from different protected characteristic groups returning to study in year two	
<b>Numerator</b>	The number of Scottish-domiciled full-time undergraduate entrants who are continuing (in each group of interest)	
<b>Denominator</b>	Scottish-domiciled full-time undergraduate entrants in PIT3 population (with duplicates removed)	
<b>Data</b>	<p>The SFC dataset (PIT3) used to produce these tables comes from the HESA <b>t3_underlyingdata_XX_XX</b> dataset, used to create their PIs on non-continuation rates (Table T3)</p> <p>Information on the HESA PIs is available on their website: <b>Performance Indicators in Higher Education in the UK</b>  <a href="http://www.hesa.ac.uk/content/view/2072/141/">http://www.hesa.ac.uk/content/view/2072/141/</a></p> <p><b>Non-continuation rates (including projected outcomes) (tables T3, T4, T5)</b>  <a href="http://www.hesa.ac.uk/index.php?option=com_content&amp;task=view&amp;id=2064&amp;Itemid=141">http://www.hesa.ac.uk/index.php?option=com_content&amp;task=view&amp;id=2064&amp;Itemid=141</a></p> <p><b>t3_underlyingdata_XX_XX</b> contains data on full-time, undergraduate students only, as defined by HESA, see definition below for further information</p> <p>The field (<b>T3_MARKER</b>) which indicates if the student is a continuing or non-continuing student</p> <p>SFC link the PIT3 dataset to the AYCOR dataset to obtain information on gender, age, disability and ethnicity</p>	
<b>Term</b>	<b>Definition/Description</b>	<b>Notes</b>
Denominator	Scottish-domiciled full-time undergraduate entrants in PIT3 population, with one record per student instance, i.e. duplicate records relating to the same student instance but relating to the different subject(s) of course aim are removed.	See section <b>Population (applicable to T1, T2, T3, T4, T5, T6, T7)</b> in : <b>Definition of Terms</b>  <a href="http://www.hesa.ac.uk/index.php?option=com_content&amp;task=view&amp;id=2379">http://www.hesa.ac.uk/index.php?option=com_content&amp;task=view&amp;id=2379</a>
Numerator	The number of Scottish-domiciled full-time undergraduate entrants who are continuing or who qualified at the same HEI.	See section <b>Non-continuation data (applicable to T3, T4, T5)</b> in : <b>Definition of Terms</b>  <a href="http://www.hesa.ac.uk/index.php?option=com_content&amp;task=view&amp;id=2379">http://www.hesa.ac.uk/index.php?option=com_content&amp;task=view&amp;id=2379</a>  The field <b>T3_MARKER</b> is used to select out continuing students, as below: Continuing student - <b>T3_MARKER = 1,2</b> Non-continuing student - <b>T3_MARKER = 3</b>
Full-time	The PIT3 dataset is restricted to full-time students.	See section <b>Mode of study (applicable to tables T1, T2, T3, T4, T5, T6)</b> in : <b>Definition of Terms</b>  <a href="http://www.hesa.ac.uk/index.php?option=com_content&amp;task=view&amp;id=2379">http://www.hesa.ac.uk/index.php?option=com_content&amp;task=view&amp;id=2379</a>
Undergraduate	Any student undertaking an undergraduate course.	See <b>Undergraduate level</b> in <b>General Notes</b> section
Scottish - domiciled	Scottish domiciled as recorded on PIT3.	Scottish domiciled - <b>XDOMHM01 = 2</b> <b>XDOMHM01</b> is a HESA derived field. Information on the derived fields used by HESA is available at: <a href="http://www.hesa.ac.uk/index.php?option=com_content&amp;task=view&amp;id=2479&amp;Itemid=233">http://www.hesa.ac.uk/index.php?option=com_content&amp;task=view&amp;id=2479&amp;Itemid=233</a>
Entrant	An entrant is a student deemed to have started their instance in the academic year. A student may have previously attended the institution but is still considered an entrant if they are starting a new instance.	See section <b>Entrants (applicable to T1, T2, T3a-T3d, T4)</b> in : <b>Definition of Terms</b>  <a href="http://www.hesa.ac.uk/index.php?option=com_content&amp;task=view&amp;id=2379">http://www.hesa.ac.uk/index.php?option=com_content&amp;task=view&amp;id=2379</a>
Numerator - Deprivation	The number of Scottish-domiciled full-time undergraduate entrants who are continuing with a valid postcode from an MD20 or MD 40 area.	<b>MD20</b> - The 20% most deprived areas <b>MD40</b> - The 40% most deprived areas (also contains the 20% most deprived areas) See <b>Scottish Index of Multiple Deprivation</b> in section <b>General Notes</b>
Numerator - Protected characteristics	The number of Scottish-domiciled full-time undergraduate entrants who are continuing in each protected characteristic category.	<p><b>GENDER</b> The field used to record gender has been changed for the 2012/13 collection. Further information on the change is available on the HESA website: <a href="http://www.hesa.ac.uk/component/option,com_studrec/task,show_file/Itemid,233/mnl,12051/href,SummaryOfChanges.html/">http://www.hesa.ac.uk/component/option,com_studrec/task,show_file/Itemid,233/mnl,12051/href,SummaryOfChanges.html/</a></p> <p><b>For pre-2012/13 data</b> Male - <b>GENDER (GENDER) = 1</b> Female - <b>GENDER (GENDER) = 2</b> Indeterminate - <b>GENDER (GENDER) = 9</b></p> <p><b>For 2012/13 onwards</b> Male - <b>SEX IDENTIFIER (SEXID) = 1</b> Female - <b>SEX IDENTIFIER (SEXID) = 2</b> Other - <b>SEX IDENTIFIER (SEXID) = 3</b></p> <p><b>AGE</b> Under 21 - <b>XAGE01 LESS THAN 21</b> 21 and over - <b>XAGE01 GREATER THAN OR EQUAL TO 21</b> <b>XAGE01</b> is a HESA derived field. Information on the derived fields used by HESA is available at: <a href="http://www.hesa.ac.uk/index.php?option=com_content&amp;task=view&amp;id=2479&amp;Itemid=233">http://www.hesa.ac.uk/index.php?option=com_content&amp;task=view&amp;id=2479&amp;Itemid=233</a></p> <p><b>DISABILITY</b> No known disability - <b>DISABILITY (DISABLE) = 00</b> Disability - <b>DISABILITY (DISABLE) = 01 TO 96</b> Not known - <b>DISABILITY (DISABLE) = 97,98,99</b></p> <p><b>ETHNICITY</b> The codes used to record ethnicity have been changed for the 2012/13 collection. Further information on the change is available on the HESA website: <a href="http://www.hesa.ac.uk/component/option,com_studrec/task,show_file/Itemid,233/mnl,12051/href,SummaryOfChanges.html/">http://www.hesa.ac.uk/component/option,com_studrec/task,show_file/Itemid,233/mnl,12051/href,SummaryOfChanges.html/</a></p> <p><b>For pre-2012/13 data</b> White - <b>ETHNICITY (ETHNIC) = 10 TO 19</b> BME - <b>ETHNICITY (ETHNIC) = 21 to 80</b> Not Known - <b>ETHNICITY (ETHNIC) = 90,98</b></p> <p><b>For 2012/13 onwards</b> White - <b>ETHNICITY (ETHNIC) = 10 TO 19</b> BME - <b>ETHNICITY (ETHNIC) = 21 to 80</b> Not Known - <b>ETHNICITY (ETHNIC) = 90,98</b></p>

<b>Measure 6</b>	The number and proportion of full-time first year Scottish-domiciled undergraduate entrants returning to study in year two	
<b>Numerator</b>	The number of Scottish-domiciled full-time undergraduate entrants who are continuing (in each group of interest)	
<b>Denominator</b>	Scottish-domiciled full-time undergraduate entrants in PIT3 population (with duplicates removed)	
<b>Data</b>	<p>The SFC dataset (PIT3) used to produce these tables comes from the HESA <b>t3_underlyingdata_XX_XX</b> dataset, used to create their PIs on non-continuation rates (Table T3)</p> <p>Information on the HESA PIs is available on their website: <b>Performance Indicators in Higher Education in the UK</b>  <a href="http://www.hesa.ac.uk/content/view/2072/141/">http://www.hesa.ac.uk/content/view/2072/141/</a>  <b>Non-continuation rates (including projected outcomes) (tables T3, T4, T5)</b>  <a href="http://www.hesa.ac.uk/index.php?option=com_content&amp;task=view&amp;id=2064&amp;Itemid=141">http://www.hesa.ac.uk/index.php?option=com_content&amp;task=view&amp;id=2064&amp;Itemid=141</a>  <b>t3_underlyingdata_XX_XX</b> contains data on full-time, undergraduate students only, as defined by HESA, see definition below for further information</p> <p>The field (<b>T3_MARKER</b>) which indicates if the student is a continuing or non-continuing student.</p> <p>SFC link the PIT3 dataset to the AYCOR dataset to obtain information on gender, age, disability and ethnicity.</p>	
Denominator	Scottish-domiciled full-time undergraduate entrants in PIT3 population, with one record per student instance, i.e. duplicate records relating to the same student instance but relating to the different subject(s) of course aim are removed.	<p>See section <b>Population (applicable to T1, T2, T3, T4, T5, T6, T7)</b> in : <b>Definition of Terms</b></p> <p><a href="http://www.hesa.ac.uk/index.php?option=com_content&amp;task=view&amp;id=2379">http://www.hesa.ac.uk/index.php?option=com_content&amp;task=view&amp;id=2379</a></p>
Numerator	The number of Scottish-domiciled full-time undergraduate entrants who are continuing or who qualified at the same HEI.	<p>See section <b>Non-continuation data (applicable to T3, T4, T5)</b> in : <b>Definition of Terms</b></p> <p><a href="http://www.hesa.ac.uk/index.php?option=com_content&amp;task=view&amp;id=2379">http://www.hesa.ac.uk/index.php?option=com_content&amp;task=view&amp;id=2379</a></p> <p>The field <b>T3_MARKER</b> is used to select out continuing students, as below:          Continuing student - <b>T3_MARKER = 1,2</b>          Non-continuing student - <b>T3_MARKER = 3</b></p>
Full-time	The PIT3 dataset is restricted to full-time students.	<p>See section <b>Mode of study (applicable to tables T1, T2, T3, T4, T5, T6)</b> in : <b>Definition of Terms</b></p> <p><a href="http://www.hesa.ac.uk/index.php?option=com_content&amp;task=view&amp;id=2379">http://www.hesa.ac.uk/index.php?option=com_content&amp;task=view&amp;id=2379</a></p>
Undergraduate	Any student undertaking an undergraduate course.	See <b>Undergraduate level</b> in <b>General Notes</b> section
Scottish - domiciled	Scottish domiciled as recorded on PIT3.	<p>Scottish domiciled - <b>XDOMHM01 = 2</b>  <b>XDOMHM01</b> is a HESA derived field. Information on the derived fields used by HESA is available at:  <a href="http://www.hesa.ac.uk/index.php?option=com_content&amp;task=view&amp;id=2479&amp;Itemid=233">http://www.hesa.ac.uk/index.php?option=com_content&amp;task=view&amp;id=2479&amp;Itemid=233</a></p>
Entrant	An entrant is a student deemed to have started their instance in the academic year. A student may have previously attended the institution but is still considered an entrant if they are starting a new instance.	<p>See section <b>Entrants (applicable to T1, T2, T3a-T3d, T4)</b> in : <b>Definition of Terms</b></p> <p><a href="http://www.hesa.ac.uk/index.php?option=com_content&amp;task=view&amp;id=2379">http://www.hesa.ac.uk/index.php?option=com_content&amp;task=view&amp;id=2379</a></p>

**Aim 2: Learner journeys are short, efficient and effective as possible and learners experience the highest quality of learning and teaching and achieve successful outcomes**

<b>Measure 7</b>	The proportion of full-time students starting first degrees with projected outcome of “Degree”
<b>Table</b>	T5: Projected learning outcomes: full-time students starting first degree courses by projected continuation status
<b>Data</b>	Table T5 available via the HESA website in <i>Performance Indicators in Higher Education in the UK</i>  <a href="http://www.hesa.ac.uk/content/view/2072/141/">http://www.hesa.ac.uk/content/view/2072/141/</a>  in section <i>Non-continuation rates (including projected outcomes) (tables T3, T4, T5)</i>
<b>Term</b>	<b>Definition/Description</b>
Projected learning outcomes	The projected figure will be assessed alongside the benchmark figure provided for each institution.

**Aim 2: Learner journeys are short, efficient and effective as possible and learners experience the highest quality of learning and teaching and achieve successful outcomes**

<b>Measure 8</b>	The difference (+/-) from the individual institution benchmark figure for students satisfied with the overall quality of their course of study in the National Student Survey	
<b>Table Data</b>	<p>'Q22 institutions (benchmarked)'</p> <p>Table available in '<b>2012 National Student Survey summary data</b>' in the <b>National Student Survey</b> section of the <b>HEFCE</b> website:</p> <p><a href="http://www.hefce.ac.uk/whatwedo/lt/publicinfo/nationalstudentsurvey/nationalstudentsurveydata/2012/">http://www.hefce.ac.uk/whatwedo/lt/publicinfo/nationalstudentsurvey/nationalstudentsurveydata/2012/</a></p>	
<b>Term</b>	<b>Definition/Description</b>	<b>Notes</b>
<b>The difference (+/-) between the actual and benchmarked figure</b>	The difference (+/-) between the actual and benchmarked figure for <b>taught</b> students.	<p>Question 22 in the NSS asks 'Overall, I am satisfied with the quality of the course'. Percentage scores are for respondents who 'definitely' or 'mostly' agreed with this question in the NSS. The full NSS results for 2012 are available here:</p> <p><a href="http://unistats.direct.gov.uk/">http://unistats.direct.gov.uk/</a></p> <p>HEFCE have produced benchmarks for each institution for this question that take into account each institutions mix of students making for a more reliable and robust comparison between institutions.</p> <p>Where a result is not shown, either the institution did not take part in the survey in that year, or their results were below the 50% response rate or less than 23 students responded.</p> <p>Taught figures show satisfaction for students against the institution at which they spent the majority of their first year, as opposed to the 'Registered' figures which show students against the institution that they are registered with and may differ from the institution providing the teaching.</p> <p>15 out 19 higher education institutions in Scotland took part in the 2012 NSS. Those that did not were RCS, SRUC and UHI. The Open University Scotland results were included in the OU's UK figures. However, OU students were excluded from the benchmark calculations due to their impact on the benchmark figures for PT students.</p>

**Aim 3: Right learning in the right place – secure coherent provision of higher education in Scotland in line with SFC’s statutory obligation**

<b>Measure 9</b>		
The proportion of Scottish-domiciled undergraduate entrants to STEM courses		
<b>Numerator</b>	The number of Scottish-domiciled undergraduate entrants to STEM courses	
<b>Denominator</b>	The number of Scottish-domiciled undergraduate entrants	
<b>Data</b>	<p>The SFC dataset used to produce this table is derived from the CORE files the institutions receive from HESA. SFC adjust the CORE files to exclude students not counted in our own standard population i.e. <b>EXCLUDING</b> those who are:</p> <p>Incoming exchange students                      'Writing up' students                      'Sabbatical' students                      'Dormant' students                      Students for whom the 'date left institution or completed programme of study' is before 1 August of academic year</p>	
<b>Term</b>	<b>Definition/Description</b>	<b>Notes</b>
Scottish - domiciled	Scottish domiciled as recorded on HESA.	Scottish domiciled - <b>XDOMHM01</b> = 2 <b>XDOMHM01</b> is a HESA derived field.
Undergraduate	Any student undertaking an undergraduate course.	See <b>Undergraduate level</b> in <b>General Notes</b> section
Entrant	An entrant is a student deemed to have started their instance in the academic year. A student may have previously attended the institution but is still considered an entrant if they are starting a new instance.	Entrant - <b>START DATE OF INSTANCE (COMDATE) IS AFTER OR EQUAL TO '01AUGXXXX'</b>
STEM Subject group	The student is on a course where at least one of the subjects of course aim is a "STEM" subject.	<p>Subject group is derived from the <b>Subject of Course Aim (SBJCA)</b> field.</p> <p><b>SBJCA</b> uses the Joint Academic Coding System (JACS) code to describe the subject(s) appropriate to the current course. The courses have been categorised using the first letter of the 4-digit JACS code as follows:</p> <p><b>STEM</b></p> <p>C – Biological Sciences                      D - Veterinary Sciences, Agriculture and Related Subjects (Excluding D1, D2 – Pre-clinical and Clinical Veterinary Medicine and Dentistry)                      F - Physical Sciences                      G - Mathematical and Computer Sciences                      H – Engineering                      J - Technologies</p>

**Aim 4: A developed workforce – learners who have the skills, knowledge and entrepreneurial spirit to get a job and progress their career; and institutions that respond to the skills needs of the economy locally and nationally**

<b>Measure 10</b>	Percentage of Scottish-domiciled graduates entering positive destinations (TBC)
<b>HESA made important changes to the 2011-12 Destinations of Leavers from Higher Education survey, including changes to key survey questions and an update to the occupation classification used to code responses. The methodology and presentation of any DLHE-based indicators has to be reconsidered in light of these changes. The Scottish Government is currently assessing the impact on its DLHE-based National Statistics publication and the associated Scotland Performs National Indicator, due to be updated in September 2013. The definition and guidance for this measure will be written once the DLHE-based National Statistics publication has been published.</b>	

## Aim 5: A research base that is internationally competitive and improving its reputation and standing in the world

<b>Measure 11</b>	Ratings of submissions to the Research Excellence Framework (REF) 2014
<b>Table</b>	Available in December 2014
<b>Data</b>	<p>The Research Excellence Framework (REF) is the new system for assessing the quality of research in UK higher education institutions (HEIs). It will replace the Research Assessment Exercise (RAE) and will be completed in 2014.</p> <p>Further details on the REF are available from the following website: <a href="http://www.ref.ac.uk/">http://www.ref.ac.uk/</a></p>



**Aim 5: A research base that is internationally competitive and improving its reputation and standing in the world**

<b>Measure 12</b> Number of research postgraduate students and research assistants		
<p><b>Table</b></p> <p><b>Research postgraduate students</b>                      The table used comes from HESA and can be found on the HEIDI portal on the <b>Main HEIDI website</b>, via the link below, or from each institution's own HESA return :  <a href="http://www.heidi.ac.uk/">http://www.heidi.ac.uk/</a></p> <p>HEIDI File pathway to table:  <b>2011-12/HESA Student/HE Students/Full-time equivalent/Level of Study (6 detailed)/Higher degree (research)</b></p> <p><b>Research assistant</b>                      Currently this figure can be found in <b>Research Excellence Grant 2013-14</b>, available on the <b>Funding for universities - Research</b> section of the SFC website at:  <a href="http://www.sfc.ac.uk/funding/universities/research_funding/funding_research.aspx">http://www.sfc.ac.uk/funding/universities/research_funding/funding_research.aspx</a></p> <p>In future we intend to capture this information from the HESA Staff Record. See <b>Notes</b> below.</p>		
<b>Term</b>	<b>Definition/Description</b>	<b>Notes</b>
Research postgraduate students	This figure can be found by using the following HEIDI File pathway to table: <b>2011-12/HESA Student/HE Students/Full-time equivalent/Level of Study (6 detailed)/Higher degree (research)</b>	
Research assistants	FTE number of research assistants as at 31 July.	The HESA 2012-13 Staff Record contains a new field that allows institutions to record whether or not the member of staff was a research assistant ( <b>RESAST</b> ).  Further details on the 2012-13 Staff record is available on the HESA website: <a href="http://www.hesa.ac.uk/index.php?option=com_studrec&amp;Itemid=232&amp;menu=12025">http://www.hesa.ac.uk/index.php?option=com_studrec&amp;Itemid=232&amp;menu=12025</a>

<b>Measure 13</b> Amount and percentage share (UK and Scotland) of income from the Research Councils, major research charities and European Commission		
<b>Measure 13A</b> Amount and percentage share (UK and Scotland) of income from the Research Councils		
<b>Table</b>	Table 5a: Total Research Grants and Contracts	
<b>Numerator Denominator(s)</b>	Institution's total income from research councils 1. Income from research councils for all Scottish HEIs (% share of Scottish income) 2. Income from research councils for all UK HEIs (% share of UK income)	
<b>Data</b>	The data used to produce these tables comes from HESA and can be found on the HEIDI portal on the <b>Main HEIDI website</b> , via the link below, or from each institution's own HESA return :  <a href="http://www.heidi.ac.uk/">http://www.heidi.ac.uk/</a> HEIDI File pathway to table: <b>2011-12/HESA finance/Finance Return/Table 5a/Total Research Grants and Contracts</b>	
<b>Term</b>	<b>Definition</b>	<b>Notes</b>
Numerator	Sum of:  <b>BBSRC, MRC, NERC, EPSRC, ESRC and AHRC income</b>	Further information on this is available from the HESA website under <b>FSR with HE-BCI Survey collection</b> section:  <a href="http://www.hesa.ac.uk/index.php?option=com_collns&amp;task=show_colln&amp;Itemid=232&amp;c=C12031&amp;s=5&amp;wvy=any&amp;wvs=1&amp;isme=1">http://www.hesa.ac.uk/index.php?option=com_collns&amp;task=show_colln&amp;Itemid=232&amp;c=C12031&amp;s=5&amp;wvy=any&amp;wvs=1&amp;isme=1</a>  See section: <b>FSR Tables 5a and 5b - Research grants and contracts</b>
Denominator	1. <b>Sum of BBSRC, MRC, NERC, EPSRC, ESRC and AHRC income for all Scottish institutions (% Scottish income)</b> 2. <b>Sum of BBSRC, MRC, NERC, EPSRC, ESRC and AHRC income for all UK institutions (% UK income)</b>	Further information on this is available from the HESA website under <b>FSR with HE-BCI Survey collection</b> section:  <a href="http://www.hesa.ac.uk/index.php?option=com_collns&amp;task=show_colln&amp;Itemid=232&amp;c=C12031&amp;s=5&amp;wvy=any&amp;wvs=1&amp;isme=1">http://www.hesa.ac.uk/index.php?option=com_collns&amp;task=show_colln&amp;Itemid=232&amp;c=C12031&amp;s=5&amp;wvy=any&amp;wvs=1&amp;isme=1</a>
<b>Measure 13B</b> Amount and percentage share (UK and Scotland) of income from research charities		
<b>Table</b>	Table 5b: Total Research Grants and Contracts	
<b>Numerator Denominator(s)</b>	Institution's income from charities (open competitive process) 1. Income from charities for all Scottish HEIs (% share of Scottish income)  2. Income from charities for all UK HEIs (% share of UK income)	
<b>Data</b>	The data used to produce these tables comes from HESA and can be found on the HEIDI portal on the <b>Main HEIDI website</b> , via the link below, or from each institution's own HESA return :  <a href="http://www.heidi.ac.uk/">http://www.heidi.ac.uk/</a> HEIDI File pathway to table:	
<b>Term</b>	<b>Definition</b>	<b>Notes</b>
Numerator	Sum of:  <b>UK-based charities (open competitive process), EU-based charities (open competitive process), Non-EU-based charities (open competitive process)</b>	Further information on this is available from the HESA website under <b>FSR with HE-BCI Survey collection</b> section:  <a href="http://www.hesa.ac.uk/index.php?option=com_collns&amp;task=show_colln&amp;Itemid=232&amp;c=C12031&amp;s=5&amp;wvy=any&amp;wvs=1&amp;isme=1">http://www.hesa.ac.uk/index.php?option=com_collns&amp;task=show_colln&amp;Itemid=232&amp;c=C12031&amp;s=5&amp;wvy=any&amp;wvs=1&amp;isme=1</a>  See section: <b>FSR Tables 5a and 5b - Research grants and contracts</b>
Denominator	1. <b>Sum of UK-based charities (open competitive process), EU-based charities (open competitive process), Non-EU-based charities (open competitive process) income for all Scottish institutions (% Scottish income)</b>  2. <b>Sum of UK-based charities (open competitive process), EU-based charities (open competitive process), Non-EU-based charities (open competitive process) income for UK institutions (% UK income)</b>	Further information on this is available from the HESA website under <b>FSR with HE-BCI Survey collection</b> section:  <a href="http://www.hesa.ac.uk/index.php?option=com_collns&amp;task=show_colln&amp;Itemid=232&amp;c=C12031&amp;s=5&amp;wvy=any&amp;wvs=1&amp;isme=1">http://www.hesa.ac.uk/index.php?option=com_collns&amp;task=show_colln&amp;Itemid=232&amp;c=C12031&amp;s=5&amp;wvy=any&amp;wvs=1&amp;isme=1</a>  See section: <b>FSR Tables 5a and 5b - Research grants and contracts</b>
<b>Measure 13C</b> Amount and percentage share (UK and Scotland) of income from the European Commission		
<b>Table</b>	Table 5b: Total Research Grants and Contracts	
<b>Numerator Denominator(s)</b>	Institution's income from EU government bodies 1. Income from EU government bodies for all Scottish HEIs (% share of Scottish income) 2. Income from EU government bodies for all UK HEIs (% share of UK income)	
<b>Data</b>	The data used to produce these tables comes from HESA and can be found on the HEIDI portal on the <b>Main HEIDI website</b> , via the link below, or from each institution's own HESA return :  <a href="http://www.heidi.ac.uk/">http://www.heidi.ac.uk/</a> HEIDI File pathway to table:	
<b>Term</b>	<b>Definition</b>	<b>Notes</b>
Numerator	<b>EU government bodies income</b>	Further information on this is available from the HESA website under <b>FSR with HE-BCI Survey collection</b> section:  <a href="http://www.hesa.ac.uk/index.php?option=com_collns&amp;task=show_colln&amp;Itemid=232&amp;c=C12031&amp;s=5&amp;wvy=any&amp;wvs=1&amp;isme=1">http://www.hesa.ac.uk/index.php?option=com_collns&amp;task=show_colln&amp;Itemid=232&amp;c=C12031&amp;s=5&amp;wvy=any&amp;wvs=1&amp;isme=1</a>  See section: <b>FSR Tables 5a and 5b - Research grants and contracts</b>
Denominator	1. <b>Sum of EU government bodies income for all Scottish institutions (% Scottish income)</b>  2. <b>Sum of EU government bodies income for all UK institutions (% UK income)</b>	Further information on this is available from the HESA website under <b>FSR with HE-BCI Survey collection</b> section:  <a href="http://www.hesa.ac.uk/index.php?option=com_collns&amp;task=show_colln&amp;Itemid=232&amp;c=C12031&amp;s=5&amp;wvy=any&amp;wvs=1&amp;isme=1">http://www.hesa.ac.uk/index.php?option=com_collns&amp;task=show_colln&amp;Itemid=232&amp;c=C12031&amp;s=5&amp;wvy=any&amp;wvs=1&amp;isme=1</a>  See section: <b>FSR Tables 5a and 5b - Research grants and contracts</b>

**Aim 6: Deliver a step-change in the engagement of business and industry with universities, removing any barriers to the exploitation of research for economic and wider societal benefit**

<b>Measure 14</b>	Range of established Knowledge Transfer Grant (KTG) metrics and the Higher Education and Business Community Interaction Survey (HEBCI). <b><i>Appropriate range to be established with each institution.</i></b>
<b>Table</b>	<b>Knowledge Transfer Metric Income Data</b>  <b>HE-BCI survey Part A or Part B</b>
<b>Data</b>	<p>The <b>Knowledge Transfer Metric Income Data</b> is derived from that submitted by institutions, to SFC, as part of the '<b>Return of information on knowledge exchange activity and outcomes</b>'. The data and further guidance can be accessed on the SFC website with the following link:</p> <p><a href="http://www.sfc.ac.uk/funding/FundingOutcomes/KnowledgeExchange/Universities/KnowledgeTransferGrant/KnowledgeTransferGrant.aspx">http://www.sfc.ac.uk/funding/FundingOutcomes/KnowledgeExchange/Universities/KnowledgeTransferGrant/KnowledgeTransferGrant.aspx</a></p> <p>The data used to produce the HEBCI information can be found via the HEIDI portal on the <b>Main HEIDI website</b>, using the link below, or from each institution's own HE-BCI return:</p> <p><a href="http://www.heidi.ac.uk/">http://www.heidi.ac.uk/</a></p> <p>HEIDI File pathway to table: <b>2011-12/HESA finance/Finance Return/HE-BCI survey Part A or Part B</b></p> <p>Further information on this table is available from the HESA website under</p> <p><a href="http://www.hesa.ac.uk/index.php?option=com_collns&amp;task=show_colln&amp;Itemid=232&amp;c=C12031&amp;s=5&amp;wvy=any&amp;wvs=1&amp;isme=1">http://www.hesa.ac.uk/index.php?option=com_collns&amp;task=show_colln&amp;Itemid=232&amp;c=C12031&amp;s=5&amp;wvy=any&amp;wvs=1&amp;isme=1</a></p> <p><b>See section:</b> <b>Guidance for HE-BCI Survey Part A, and</b> <b>Guidance for HE-BCI Survey Part B tables</b></p>

**Aim 6: Deliver a step-change in the engagement of business and industry with universities, removing any barriers to the exploitation of research for economic and wider societal benefit**

<b>Measure 15</b>		
The number of SFC Innovation Vouchers (IVs), Follow-on IVs and H2020 IVs		
<b>Data</b>		
Data is held by <b>Interface</b>		
For further information see: <a href="http://www.interface-online.org.uk/">http://www.interface-online.org.uk/</a>		
<b>Term</b>	<b>Definition</b>	<b>Notes</b>
Innovation vouchers	The Innovation Voucher Scheme provides vouchers worth up to £5k for collaborative projects between HEIs and SMEs.	For further information see:  <a href="http://www.interface-online.org.uk/">http://www.interface-online.org.uk/</a>
Follow-on Innovation Vouchers	Follow-on vouchers are aimed at building sustained relationships between SMEs and HEIs in Scotland which will lead to new products, services and processes that will benefit the business, the institution and the Scottish economy.	For further information see:  <a href="http://www.interface-online.org.uk/">http://www.interface-online.org.uk/</a>
H2020 Innovation Vouchers		The Scottish Funding Council is making up to £400 000 available to universities to support businesses seeking to engage with Horizon 2020 opportunities through a new “European Voucher” scheme. The vouchers provide up to £5000 worth of support to businesses from universities and will be delivered through Interface from August 2013. This voucher scheme is currently being developed as part of a collaboration of broader support with Scottish Enterprise, Highlands and Islands Enterprise, Scotland Europa and Enterprise Europe Scotland.  The H2020 Innovation Vouchers scheme has not started yet. The process and criteria will be published this summer (2013), and applications will be invited from the beginning of September 2013.

**Aim 7: Sustainable institutions – ensure high quality of governance and management for institutions delivering long-term and financial and environmentally sustainable interactions**

<b>Measure 16</b> Gross carbon footprint (3 year period)		
<b>Table</b>	Metrics: Towards Climate Change (Scotland) Act 2009	
<b>Data</b>	<p>The table is included in the <b>CCAP Progress Report</b> submitted to EAUC Scotland, under the Carbon Commitment for Scotland.</p> <p>Further details are available in the Climate Change Action Plans section (see link below) of the <b>Universities and Colleges Climate Commitment for Scotland (UCCCFs)</b> website:</p> <p><a href="http://www.eauc.org.uk/ucccf/climate_change_action_plans">http://www.eauc.org.uk/ucccf/climate_change_action_plans</a></p>	
<b>Term</b>	<b>Definition/Description</b>	<b>Notes</b>
Gross carbon footprint	<b>Total of Scope 1, Scope 2 and Scope 3</b> emissions as recorded under <b>Gross Emissions (tonnes CO<sub>2</sub>e)</b> section of the report template <b>Metrics: Towards Climate Change (Scotland) Act 2009</b> .	<p>A copy of the report template and further guidance is available on the following webpage:</p> <p><a href="http://www.eauc.org.uk/ucccf/reporting">http://www.eauc.org.uk/ucccf/reporting</a></p>

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<b>Measure 17</b> Operating surplus/deficit as a percentage of total income		
<b>Table</b>	"Summary" sheet in the Strategic Plan Forecast (SPF) and Annual Accounts returns.	
<b>Data</b>	This measure is currently calculated in the Strategic Plan Forecast (SPF) and Annual Accounts return submitted by each institution to the SFC.	
<b>Term</b>	<b>Definition/Description</b>	<b>Notes</b>
Total income	Total income figure in the income and expenditure account in the published annual accounts, or the SPF.	<p>Further information and guidance on the Annual Account and SPF returns can be found on the SFC website, in the Financial Sustainability Guidance section:</p> <p><a href="http://www.sfc.ac.uk/guidance/GovernanceGuidance/FinancialSustainability/FinancialSustainabilityGuidance.aspx">http://www.sfc.ac.uk/guidance/GovernanceGuidance/FinancialSustainability/FinancialSustainabilityGuidance.aspx</a></p>

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**Measure 18** Non-SFC income as a percentage of total income

**Table** This is a new measure not currently calculated as part of the Annual Accounts return. It will be included in future "Summary" sheet in the 2013 Annual Accounts return

**Numerator** Non-SFC income

**Denominator** Total income

**Data** This is not currently calculated as part of the Annual Accounts return. The table below shows how we intend to calculate this figure.

Term	Definition/Description	Notes
Numerator	Total income less Funding body grants figure from the income and expenditure account in the published annual accounts.	Further information and guidance on the Annual Account returns can be found on the SFC website, in the Financial Sustainability Guidance section:  <a href="http://www.sfc.ac.uk/guidance/GovernanceGuidance/FinancialSustainability/FinancialSustainabilityGuidance.aspx">http://www.sfc.ac.uk/guidance/GovernanceGuidance/FinancialSustainability/FinancialSustainabilityGuidance.aspx</a>
Denominator	Total income figure in the income and expenditure account in the published annual accounts.	Further information and guidance on the Annual Account returns can be found on the SFC website, in the Financial Sustainability Guidance section:  <a href="http://www.sfc.ac.uk/guidance/GovernanceGuidance/FinancialSustainability/FinancialSustainabilityGuidance.aspx">http://www.sfc.ac.uk/guidance/GovernanceGuidance/FinancialSustainability/FinancialSustainabilityGuidance.aspx</a>

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<b>Measure 19</b> Current assets:current liabilities ratio		
<b>Table</b>	"Summary" sheet in the Strategic Plan Forecast (SPF) and Annual Accounts returns.	
<b>Numerator</b>	Current assets	
<b>Denominator</b>	Current liabilities	
<b>Data</b>	This measure is currently calculated in the Strategic Plan Forecast (SPF) and Annual Accounts return submitted by each institution to the SFC.	
<b>Term</b>	<b>Definition/Description</b>	<b>Notes</b>
Numerator	Current assets.	Further information and guidance on the Annual Account and SPF returns can be found on the SFC website, in the Financial Sustainability Guidance section:  <a href="http://www.sfc.ac.uk/guidance/GovernanceGuidance/FinancialSustainability/FinancialSustainabilityGuidance.aspx">http://www.sfc.ac.uk/guidance/GovernanceGuidance/FinancialSustainability/FinancialSustainabilityGuidance.aspx</a>
Denominator	Current liabilities.	Further information and guidance on the Annual Account and SPF returns can be found on the SFC website, in the Financial Sustainability Guidance section:  <a href="http://www.sfc.ac.uk/guidance/GovernanceGuidance/FinancialSustainability/FinancialSustainabilityGuidance.aspx">http://www.sfc.ac.uk/guidance/GovernanceGuidance/FinancialSustainability/FinancialSustainabilityGuidance.aspx</a>



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<b>Measure 20</b>	Days cash to expenditure	
<b>Table</b>	"Summary" sheet in the Strategic Plan Forecast (SPF) and Annual Accounts returns.	
<b>Numerator</b>	Cash X 365	
<b>Denominator</b>	Expenditure less depreciation	
<b>Data</b>	This measure is currently calculated in the Strategic Plan Forecast (SPF) and Annual Accounts return submitted by each institution to the SFC.	
<b>Term</b>	<b>Definition/Description</b>	<b>Notes</b>
Numerator	Cash multiplied by 365 (to give days figure).	Further information and guidance on the Annual Account and SPF returns can be found on the SFC website, in the Financial Sustainability Guidance section:  <a href="http://www.sfc.ac.uk/guidance/GovernanceGuidance/FinancialSustainability/FinancialSustainabilityGuidance.aspx">http://www.sfc.ac.uk/guidance/GovernanceGuidance/FinancialSustainability/FinancialSustainabilityGuidance.aspx</a>
Denominator	Expenditure less depreciation.	Further information and guidance on the Annual Account and SPF returns can be found on the SFC website, in the Financial Sustainability Guidance section:  <a href="http://www.sfc.ac.uk/guidance/GovernanceGuidance/FinancialSustainability/FinancialSustainabilityGuidance.aspx">http://www.sfc.ac.uk/guidance/GovernanceGuidance/FinancialSustainability/FinancialSustainabilityGuidance.aspx</a>
Cash	(Cash at bank and in hand) + (current asset investments) - (overdrafts)	

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<b>Measure 21</b>	Earnings before interest, taxes, depreciation and amortisation (EBITDA)	
<b>Table</b>	"Summary" sheet in Annual Accounts return	
<b>Data</b>	EBITDA is a new measure not currently calculated as part of the Annual Accounts return. The table below shows how we intend to calculate this figure.	
<b>Term</b>	<b>Definition/Description</b>	<b>Notes</b>
EBITDA	Historic cost surplus or deficit for the year adjusted for interest payable, taxation, depreciation (including impairment), release of deferred capital grants, amortisation, exceptional items, FRS17 staff charges or credit.	Please see the BUFDG guidance on EBITDA for further information. This can be found on the <b>Resources</b> section of the BUFDG website: <a href="http://www.bufdg.ac.uk/Resources/Document?g=f24f5ac4-f9a2-4496-b431-ae4f685d6ec1">http://www.bufdg.ac.uk/Resources/Document?g=f24f5ac4-f9a2-4496-b431-ae4f685d6ec1</a> This document is password restricted and institutions will need their password to access the document.

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<b>Measure 22</b>		Annual capital and maintenance spend on estates and building as a proportion of the value of the estate
<b>Numerator</b>	Total capital expenditure on estates (non-residential) + Total maintenance/repair costs total (non-residential)	
<b>Denominator</b>	Total Insurance replacement value (non-residential)	
<b>Data</b>	The data used to produce these tables comes from HESA and can be found on the HEIDI portal on the <b>Main HEIDI website</b> , via the link below, or from each institution's own HESA return: <a href="http://www.heidi.ac.uk/">http://www.heidi.ac.uk/</a>	
<b>Term</b>	<b>Definition</b>	<b>Notes</b>
Numerator		These can be accessed via the HEIDI portal (see above) and then by following the relevant file path:
Total capital expenditure on estates (non-residential)	<b>D25.C13 Capital expenditure on estates and buildings (Non-Residential):</b> Capital expenditure on the total non-residential estate (including catering capital expenditure).	<b>Capital expenditure on estates and buildings (Non-Residential):</b> - 2011-12/Estates Management Statistics/EMS data/Finance/Item D25.C13
Total maintenance/repair costs total (non-residential)	<b>D33.C13 Maintenance costs (Non-Residential):</b> Sum total for the total non-residential estate of planned and reactive maintenance for buildings, grounds and playing fields.	<b>Total maintenance and repair costs (Non-Residential):</b> - 2011-12/Estates Management Statistics/EMS data/Finance/Item D33.C13
Denominator	<b>D24.C13 Insurance replacement value:</b> This is the current cost of re-building the property to a standard similar to that of the existing, subject to appropriate allowances being made for any extra work which may be required as a result of physical conditions or statutory provisions, such as changes in building regulations.  The figure should be adjusted to include demolition and site clearance, the effect of special site restrictions, professional fees and VAT. Exclude the value of contents and terrorism. Exclude leasehold property where the landlord insures.	<b>These can be accessed via the HEIDI portal (see above) and then by following the file path:</b>  <b>Total insurance replacement value (Non-Residential):</b> - 2011-12/Estates Management Statistics/EMS data/Condition/Item D24.C13