

SFC Guidance

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Annex B

University Outcome Agreement Guidance for AY 2017-18 to 2019-20

Annex B: Technical Guidance on SFC's measures of progress

Contents

Introduction	4
OA measures of progress: revisions for 2017-18	5
General Notes	7
HESA definitions	7
Undergraduate level	7
Metric for measures	8
Scottish Index of Multiple Deprivation	8
Priority 1: Widening access – learning that is accessible and diverse, attracting and providing more equal opportunities for people of all ages and from all communities and backgrounds	9
Measure 1: The number and proportion of Scotland-domiciled learners articulating from college to degree level courses with advanced standing	9
Measure 2a: The number and proportion of Scotland-domiciled undergraduate entrants from the 20% most deprived postcodes	10
Measure 2b: The number and proportion of Scotland-domiciled undergraduate entrants from the 20-40% most deprived postcodes	11
Measure 3: The number and proportion of Scotland-domiciled undergraduate entrants from the SHEP schools	12
SHEP schools for the 2016-17 cycle	13
Measure 4: The number and proportion of Scotland-domiciled undergraduate entrants by different protected characteristic groups and care experienced learners	15
Measure 5: The number and proportion of full-time first year Scotland-domiciled entrants from different protected characteristic groups and care experienced learners returning to study in year two	17
Priority 2: High quality learning and teaching – an outstanding system of learning that is accessible and diverse where students progress successfully with the ability, ideas and ambition to make a difference	20
Measure 6: The number and proportion of full-time first year Scotland-domiciled undergraduate entrants returning to study in year two	20
Measure 7: The difference (+/-) from the individual institution's benchmark figure for students satisfied with the overall quality of their course of study in the National Student Survey	22

Measure 8: The number and proportion of Scotland-domiciled undergraduate entrants to STEM courses.....	23
Measure 9a: The number and proportion of Scotland-domiciled undergraduates entering positive destinations	25
Measure 9b: The number and proportion of Scotland-domiciled undergraduates entering professional occupations	25
Priority 3: world-leading research – world-leading universities, nationally and internationally connected with a global reputation for their research	27
Measure 10: Number of research postgraduate students	27
Measure 11: Amount and percentage share of income from the UK Research Councils.....	28
Measure 12: Total research income from all sources.....	29
Priority 4: Greater innovation in the economy – a national culture of enterprise and innovation leading to a more productive and sustainable economy	30
Measure 13: The number of SFC Innovation Vouchers (IVs), Follow-on IVs and H2020 IVs	30
Measure 14: Individual HEI UIF progress measures and sector wide reporting.....	31
Priority 5: High-performing institutions – a coherent system of high-performing, sustainable institutions with modern, transparent and accountable governance arrangements	32
Measure 15: Gross carbon footprint (3 year period)	32

Introduction

1. This Technical Guidance provides the definitions for each of the measures of progress listed in Table 2 of the main paper. It is provided to enable universities to replicate SFC baseline and trend data as the basis for negotiating milestones and targets for improvement.
2. For each measure the document provides:

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

Outcome Agreement measures of progress: REVISIONS for 2017-18				
2016-17 Outcome Agreement Measures		2017-18 Outcome Agreement Measures		Revision made
Measure 1	The number and proportion of Scotland-domiciled learners articulating from college to degree level courses with advanced standing	Measure 1	The number and proportion of Scotland-domiciled learners articulating from college to degree level courses with advanced standing	No change
Measure 2	The number and proportion of Scotland-domiciled undergraduate entrants from the 20% and 40% most deprived postcodes	Measure 2a	The number and proportion of Scotland-domiciled undergraduate entrants from the 20% most deprived postcodes	Measure disaggregated
		Measure 2b	The number and proportion of Scotland-domiciled undergraduate entrants from the 20-40% most deprived postcodes	Measure disaggregated
Measure 3	The number and proportion of Scotland-domiciled undergraduate entrants from the SHEP schools	Measure 3	The number and proportion of Scotland-domiciled undergraduate entrants from the SHEP schools	No change
Measure 4	The number and proportion of Scotland-domiciled undergraduate entrants by different protected characteristic groups and care leavers	Measure 4	The number and proportion of Scotland-domiciled undergraduate entrants by different protected characteristic groups and care experienced learners	No change
Measure 5	The number and proportion of full-time first year Scotland-domiciled entrants from different protected characteristic groups returning to study in year two	Measure 5	The number and proportion of full-time first year Scotland-domiciled entrants from different protected characteristic groups and care experienced learners returning to study in year two	Care and care experienced learners now defined.
Measure 6	The number and proportion of full-time first year Scotland-domiciled undergraduate entrants returning to study in year two	Measure 6	The number and proportion of full-time first year Scotland-domiciled undergraduate entrants returning to study in year two	No change
Measure 7	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	Measure 7	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	No change

Measure 8	The number and proportion of Scotland-domiciled undergraduate entrants to STEM courses	Measure 8	The number and proportion of Scotland-domiciled undergraduate entrants to STEM courses	No change
Measure 9	The number and proportion of Scotland-domiciled graduates entering positive destinations	Measure 9a	The number and proportion of Scotland-domiciled graduates entering positive destinations	No change
		Measure 9b	The number and proportion of Scotland-domiciled undergraduates entering professional occupations	New measure
Measure 10	Ratings of submissions to the Research Excellence Framework relative to UK competitors			Institutions not expected to provide data for 2016-17
Measure 11	Number of research postgraduate students	Measure 10	Number of research postgraduate students	No change
Measure 12	Amount and percentage share (Scotland and UK) of income from the research councils, research charities and the European Commission	Measure 11	Amount and percentage share of income from the research councils	Research charity and European Commission measures dropped
		Measure 12	Total research income from all sources	New measure
Measure 13	Range of established Knowledge Transfer Grant (KTG) metrics and the Higher Education and Business Community Interaction Survey (HEBCI).	Measure 14	Individual HEI UIF progress measures and sector wide reporting	New measure
Measure 14	The number of SFC Innovation Vouchers (IVs), Follow-on IVs and H2020 IVs	Measure 13	The number of SFC Innovation Vouchers (IVs), Follow-on IVs and H2020 IVs	No change
Measure 15	Gross carbon footprint (3 year period)	Measure 15	Gross carbon footprint (3 year period)	No change
Measure 16	Annual capital and maintenance spend on estates and building as a proportion of value of estate			Measure dropped

General Notes

HESA definitions

3. In this document where HESA fields have been used, the fields and descriptions have been taken from the Field List and details have been documented in the most current Student data collection documentation available at the time of writing this guidance i.e. **Student Record 2016-17**.
4. [Full details of the field list and HESA definitions](#) are available on the HESA website.
5. Information on the [HESA derived fields used in this guidance](#) will be available on the above webpage under **Derived field specifications**:

Undergraduate level

6. For Measures 1,2,3,4,5,6,8, and 9 an Undergraduate is defined as a student undertaking a first degree or an HNC/HND/Diploma/Certificate of Higher Education, using the following codes:
 - **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, H50,
I00, I11, I16
J20, J26, J30
M22, M26, M28.
 - **XLEV501** is a HESA derived field.

Metric for measures

7. HESA's Student Records use the term '**instance**' to describe a student's engagement within an institution. A student may enrol on more than one course and therefore have more than one instance. It is instances that are used here. This approach is consistent with that of HESA.
8. It is **instances** that are used in the count of the numerator and denominator population for **Measures 1,2,3,4,5,6** and **8**.
9. The measures will therefore count as the number of students all student instances: young, mature, full-time and part-time (unless explicitly stated e.g. **Measure 5** and **Measure 6**), providing the student instance fulfils the criteria as outlined in the definition for the numerator and denominator.

Scottish Index of Multiple Deprivation

10. The [Scottish Index of Multiple Deprivation \(SIMD\)](#) is provided by the Scottish Government (SG).
11. [Postcode files linking postcodes to SIMD rank](#) are available on the National Records of Scotland (NRS) website via NRS Postcode Extracts in the Geography web page.
12. 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.
13. For the previous 3 years of OA measures SFC uses a population weighted version of the 2012 Scottish Index of Multiple Deprivation (SIMD2012).
14. Aspirations set for 2017-18 will be based on **SIMD 2016** and will follow the Scottish Government standard method of calculating quintiles (rather than a separate SFC population weighted method).
15. In this guidance:

MD20 = Quintile 1

MD40 = Quintile 1 + Quintile 2

16. Details on the SIMD 2016 ranks are detailed below,

SIMD 2016 Quintiles split the datazones into 5 groups, each containing 20% of Scotland's population		
	SIMD2016 Rank	
	From	To
1 - 20% most deprived (MD20)	1	1,395
2	1,396	2,790
3	2,791	4,185
4	4,186	5,580
5 - 20 % least deprived	5,581	6,976

Priority 1: Widening access – learning that is accessible and diverse, attracting and providing more equal opportunities for people of all ages and from all communities and backgrounds

Measure 1: The number and proportion of Scotland-domiciled learners articulating from college to degree level courses with advanced standing

Table	HN Scotland-domiciled student entry from Scotland's colleges to Scotland's HEIs: HEI summary table
Numerator	The number of Scotland-domiciled HN entrants from Scottish colleges to undergraduate programmes with advanced standing
Denominator	Scotland-domiciled HN entrants from Scottish colleges to undergraduate programmes
Data	National Articulation Database (compiled from data supplied via FES, HESA, SQA)
Term	Definition/Description
Advanced Standing	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.

Measure 2a: The number and proportion of Scotland-domiciled undergraduate entrants from the 20% most deprived postcodes

Numerator	The number of Scotland-domiciled undergraduate entrants from the 20% (MD20) most deprived areas	
Denominator	The number of Scotland-domiciled undergraduate entrants (excluding those with no known/matching postcode)	
Data	<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. EXCLUDING those who are:</p> <ul style="list-style-type: none"> • 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 	
Term	Definition/Description	Notes
Denominator	<p>All Scotland-domiciled undergraduate entrant students EXCLUDING those who are:</p> <ul style="list-style-type: none"> • 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>Incoming exchange students - EXCHANGE PROGRAMMES (EXCHANGE) = 4, G, Z Writing up student - MODE OF STUDY (MODE) = 43, 44 Sabbatical' students - MODE OF STUDY (MODE) = 51 Dormant' students - MODE OF STUDY (MODE) = 63, 64 Students for whom the 'date left institution or completed programme of study' is before 1 August of academic year - END DATE OF INSTANCE (ENDDATE) IS BEFORE '01AUGXXXX'</p>
Numerator	All Scotland-domiciled undergraduate entrant students (excluding those as above) with a valid postcode from an MD20 area.	<p>MD20 - The 20% most deprived areas</p> <p>See Scottish Index of Multiple Deprivation in section General Notes</p>
Scotland-domiciled	Scotland-domiciled as recorded on HESA.	Scotland-domiciled - XDOMHM01 = 2 XDOMHM01 is a HESA derived field.
Undergraduate	Any student undertaking an undergraduate course.	See Undergraduate level in General Notes 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 - START DATE OF INSTANCE (COMDATE) IS AFTER OR EQUAL TO '01AUGXXXX'

Measure 2b: The number and proportion of Scotland-domiciled undergraduate entrants from the 20-40% most deprived postcodes

Numerator	The number of Scotland-domiciled undergraduate entrants from the 40% (MD40) most deprived areas	
Denominator	The number of Scotland-domiciled undergraduate entrants (excluding those with no known/matching postcode)	
Data	<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. EXCLUDING those who are:</p> <ul style="list-style-type: none"> • 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 	
Term	Definition/Description	Notes
Denominator	<p>All Scotland-domiciled undergraduate entrant students EXCLUDING those who are:</p> <ul style="list-style-type: none"> • 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>Incoming exchange students - EXCHANGE PROGRAMMES (EXCHANGE) = 4, G, Z Writing up student - MODE OF STUDY (MODE) = 43, 44 Sabbatical' students - MODE OF STUDY (MODE) = 51 Dormant' students - MODE OF STUDY (MODE) = 63, 64 Students for whom the 'date left institution or completed programme of study' is before 1 August of academic year - END DATE OF INSTANCE (ENDDATE) IS BEFORE '01AUGXXXX'</p>
Numerator	All Scotland-domiciled undergraduate entrant students (excluding those as above) with a valid postcode from an MD40 area.	MD40 - The 20-40% most deprived areas (not containing the 20% most deprived areas) See Scottish Index of Multiple Deprivation in section General Notes
Scotland-domiciled	Scotland-domiciled as recorded on HESA.	Scotland-domiciled - XDOMHM01 = 2 XDOMHM01 is a HESA derived field.
Undergraduate	Any student undertaking an undergraduate course.	See Undergraduate level in General Notes 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 - START DATE OF INSTANCE (COMDATE) IS AFTER OR EQUAL TO '01AUGXXXX'

Measure 3: The number and proportion of Scotland-domiciled undergraduate entrants from the SHEP schools

Numerator	The number of Scotland-domiciled undergraduate entrants from the SHEP schools	
Denominator	The number of Scotland-domiciled undergraduate entrants	
Data	<p>The SFC dataset used to produce this table is derived from the CORE files the institutions receive from HESA.</p> <p>SFC adjust the CORE files to exclude students not counted in our own standard population i.e. EXCLUDING those who are:</p> <ul style="list-style-type: none"> • 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 	
Term	Definition/Description	Notes
Denominator	<p>All Scotland-domiciled undergraduate entrant students EXCLUDING those who are:</p> <ul style="list-style-type: none"> • 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>Incoming exchange students - EXCHANGE PROGRAMMES (EXCHANGE) = 4, G, Z</p> <p>Writing up student - MODE OF STUDY (MODE) = 43, 44</p> <p>Sabbatical' students - MODE OF STUDY (MODE) = 51</p> <p>Dormant' students - MODE OF STUDY (MODE) = 63, 64</p> <p>Students for whom the 'date left institution or completed programme of study' is before 1 August of academic year - END DATE OF INSTANCE (ENDDATE) IS BEFORE '01AUGXXXX'</p>
Numerator	All Scotland-domiciled undergraduate entrant students from a SHEP school.	See list of SHEP schools below Variable PREVINST used to identify a student from a SHEP school.
Scotland-domiciled	Scotland-domiciled as recorded on HESA.	Scotland-domiciled - XDOMHM01 = 2 XDOMHM01 is a HESA derived field.
Undergraduate	Any student undertaking an undergraduate course.	See Undergraduate level in General Notes 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 - START DATE OF INSTANCE (COMDATE) IS AFTER OR EQUAL TO '01AUGXXXX'

SHEP schools for the 2016-17 cycle¹

SHEP Region: ASPIRE North	
Local Authority	School
Aberdeen City	Kincorth Academy
	Northfield Academy
	St Machar Academy
	Torry Academy
Highland	Alness Academy
	Inverness High School
	Kinlochleven High School
	Wick High School
Moray	Elgin High School
	Lossiemouth High School
SHEP Region: LEAPS	
Clackmannanshire Council	Alloa Academy
	Lornhill Academy
Edinburgh City Council	Castlebrae Community High School
	Craigroyston Community High School
	Drummond Community High School
	Forrester High School
	Gracemount High School
	Leith Academy
	Liberton High School
	Tynecastle High School
	Wester Hailes Education Centre
Falkirk Council	Grangemouth High School
Midlothian Council	Newbattle Community High School
Scottish Borders Council	Eyemouth High School
	Hawick High School
Stirling Council	Bannockburn High School
West Lothian Council	Armadale Academy
	Inveralmond Community HS
	Whitburn Academy
SHEP Region: Focus West	
Argyll and Bute	Islay High School
Dumfries and Galloway Council	Maxwelltown High
	Sanquhar Academy
East Ayrshire Council	Doon Academy
Glasgow City Council	All Saints Secondary
	Castlemilk High
	Drumchapel High
	Eastbank Academy

¹ SFC aims to confirm this list for 2017-18 and onwards as soon as possible.

	Govan High
	Hillpark Secondary School
	John Paul Academy
	Lochend Community High School
	Rosshall Academy
	Smithycroft Secondary
	Springburn Academy
	St Andrew's Secondary
	St Margaret Mary's Secondary
	St Mungo's Academy
	St Paul's High
	St Roch's Secondary
	Whitehill Secondary
Inverclyde Council	Inverclyde Academy
	Port Glasgow High School
	St Stephen's High
North Ayrshire Council	Auchenharvie Academy
	Irvine Royal Academy
North Lanarkshire Council	Bellshill Academy
	Braidhurst High School
	Calderhead High
	Caldervale High
	Clyde Valley High
	Coatbridge High
Renfrewshire Council	Linwood High School
South Ayrshire Council	Ayr Academy
South Lanarkshire Council	Cathkin High
	Larkhall Academy
West Dunbartonshire Council	Vale of Leven Academy
SHEP region: Lift OFF	
Angus	Arbroath Academy
	Brechin High School
Dundee City	Baldragon Academy
	Braeview Academy
	Craigie High School
	Menziesshill High School
	St Paul's RC Academy
Fife	Beath High School
	Glenwood High School
	Levenmouth Academy ²
	Lochgelly High School
	Viewforth High School
	Woodmill High School

² Please note that Buckhaven and Kirkland merged to form Levenmouth Academy

Measure 4: The number and proportion of Scotland-domiciled undergraduate entrants by different protected characteristic groups and care experienced learners

Numerator	The number of Scotland-domiciled undergraduate entrants in each protected characteristic category	
Denominator	The number of Scotland-domiciled undergraduate entrants	
Data	<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. EXCLUDING those who are:</p> <ul style="list-style-type: none"> • 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 	
Term	Definition/Description	Notes
Denominator (for each protected characteristic)	<p>All Scotland-domiciled undergraduate entrant students EXCLUDING those who are:</p> <ul style="list-style-type: none"> • 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>Incoming exchange students - EXCHANGE PROGRAMMES (EXCHANGE) = 4, G, Z Writing up student - MODE OF STUDY (MODE) = 43, 44 Sabbatical' students - MODE OF STUDY (MODE) = 51 Dormant' students - MODE OF STUDY (MODE) = 63, 64 Students for whom the 'date left institution or completed programme of study' is before 1 August of academic year - END DATE OF INSTANCE (ENDDATE) IS BEFORE '01AUGXXXX'</p>
Numerator	All Scotland-domiciled undergraduate entrant students (excluding those as above) in each protected characteristic category.	
	Gender	<p>The field used to record gender was changed for the 2012-13 collection. Further information on the change is available on the HESA website.</p> <p>For pre-2012/13 data Male - GENDER (GENDER) = 1 Female - GENDER (GENDER) = 2 Indeterminate - GENDER (GENDER) = 9</p> <p>For 2012/13 onwards Male - SEX IDENTIFIER (SEXID) = 1 Female - SEX IDENTIFIER (SEXID) = 2 Other - SEX IDENTIFIER (SEXID) = 3</p>
	Age	<p>Under 21 - XAGEA01 LESS THAN 21 21 and over - XAGEA01 GREATER THAN OR EQUAL</p>

		TO 21 XAGEA01 is a HESA derived field.
	Disability	No known disability - DISABILITY (DISABLE) = 00 Disability - DISABILITY (DISABLE) = 01 TO 96 Not known - DISABILITY (DISABLE) = 97,98,99
	Ethnicity	The codes used to record ethnicity were changed for the 2012-13 collection. Further information on the change is available on the HESA website. For pre-2012/13 data White - ETHNICITY (ETHNIC) = 10 TO 19 BME - ETHNICITY (ETHNIC) = 21 to 80 Not Known - ETHNICITY (ETHNIC) = 90,98 For 2012/13 onwards White - ETHNICITY (ETHNIC) = 10 TO 19 BME - ETHNICITY (ETHNIC) = 21 to 80 Not Known - ETHNICITY (ETHNIC) = 90,98
	Care experienced learners /Looked after status	This field was introduced for the 2013-14 collection. Further information on the change is available on the HESA website. Looked after in Scotland - CARELEAVER = 02 In care in the rest of UK - CARELEAVER = 03 UCAS defined care leaver - CARELEAVER = 04
Scotland-domiciled	Scotland-domiciled as recorded on HESA.	Scotland-domiciled - XDOMHM01 = 2 XDOMHM01 is a HESA derived field.
Undergraduate	Any student undertaking an undergraduate course.	See Undergraduate level in General Notes 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 - START DATE OF INSTANCE (COMDATE) IS AFTER OR EQUAL TO '01AUGXXXX'

Measure 5: The number and proportion of full-time first year Scotland-domiciled entrants from different protected characteristic groups and care experienced learners returning to study in year two

Numerator	The number of Scotland-domiciled full-time undergraduate entrants who are continuing (in each group of interest)	
Denominator	Scotland-domiciled full-time undergraduate entrants in PIT3 population (with duplicates removed)	
Data	<p>The SFC dataset (PIT3) used to produce these tables comes from the HESA t3_underlyingdata_XX_XX dataset, used to create their PIs on non-continuation rates (Table T3).</p> <p>t3_underlyingdata_XX_XX contains data on full-time, undergraduate students only, as defined by HESA, see definition below for further information. Therefore this measure only reports on full-time students.</p> <p>Information on the HESA PIs is available on their website: Performance Indicators in Higher Education in the UK</p> <p>Non-continuation rates (including projected outcomes) (tables T3, T4, T5)</p> <p>t3_underlyingdata_XX_XX contains data on full-time, undergraduate students only, as defined by HESA, see definition below for further information</p> <p>The field (T3_MARKER) 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, ethnicity and care experienced learners</p>	
Term	Definition/Description	Notes
Denominator	Scotland-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 Population (applicable to T1, T2, T3, T4, T5, T6, T7) in: Definition of Terms
Numerator	The number of Scotland-domiciled full-time undergraduate entrants who are continuing or who qualified at the same HEI.	See section Non-continuation data (applicable to T3, T4, T5) in: Definition of Terms The field T3_MARKER is used to select out continuing students, as below: Continuing student - T3_MARKER = 1,2 Non-continuing student - T3_MARKER = 3

Full-time	The PIT3 dataset is restricted to full-time students.	See section Mode of study (applicable to tables T1, T2, T3, T4, T5, T6) in: Definition of Terms
Undergraduate	Any student undertaking an undergraduate course.	See Undergraduate level in General Notes section
Scotland-domiciled	Scotland-domiciled as recorded on HESA.	Scotland-domiciled - XDOMHM01 = 2 XDOMHM01 is a HESA derived field .
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 Entrants (applicable to T1, T2, T3a-T3d, T4) in: Definition of Terms
Numerator – Deprivation	The number of Scotland-domiciled full-time undergraduate entrants who are continuing with a valid postcode from an MD20 or MD 40 area.	MD20 - The 20% most deprived areas MD40 - The 40% most deprived areas (also contains the 20% most deprived areas) See Scottish Index of Multiple Deprivation in section General Notes
Numerator - Protected characteristics	The number of Scotland-domiciled full-time undergraduate entrants who are continuing in each protected characteristic category	
	Gender	The field used to record gender was changed for the 2012-13 collection. Further information on the change is available on the HESA website . For pre-2012/13 data Male - GENDER (GENDER) = 1 Female - GENDER (GENDER) = 2 Indeterminate - GENDER (GENDER) = 9 For 2012/13 onwards Male - SEX IDENTIFIER (SEXID) = 1 Female - SEX IDENTIFIER (SEXID) = 2 Other - SEX IDENTIFIER (SEXID) = 3
	Age	Under 21 - XAGEA01 LESS THAN 21 21 and over - XAGEA01 GREATER THAN OR EQUAL TO 21 XAGEA01 is a HESA derived field.
	Disability	No known disability - DISABILITY (DISABLE) = 00 Disability - DISABILITY (DISABLE) = 01 TO 96 Not known - DISABILITY (DISABLE) = 97,98,99

	<p>Ethnicity</p>	<p>The codes used to record ethnicity were changed for the 2012-13 collection. Further information on the change is available on the HESA website.</p> <p>For pre-2012/13 data White - ETHNICITY (ETHNIC) = 10 TO 19 BME - ETHNICITY (ETHNIC) = 21 to 80 Not Known - ETHNICITY (ETHNIC) = 90,98</p> <p>For 2012/13 onwards White - ETHNICITY (ETHNIC) = 10 TO 19 BME - ETHNICITY (ETHNIC) = 21 to 80 Not Known - ETHNICITY (ETHNIC) = 90,98</p>
	<p>Care experienced learners</p>	<p>This field was introduced for the 2013-14 collection. Further information on the change is available on the HESA website.</p> <p>Looked after in Scotland - CARELEAVER = 02 In care in the rest of UK - CARELEAVER = 03 UCAS defined care leaver - CARELEAVER = 04</p>

Priority 2: High quality learning and teaching – an outstanding system of learning that is accessible and diverse where students progress successfully with the ability, ideas and ambition to make a difference

Measure 6: The number and proportion of full-time first year Scotland-domiciled undergraduate entrants returning to study in year two

Numerator	The number of Scotland-domiciled full-time undergraduate entrants who are continuing (in each group of interest)	
Denominator	Scotland-domiciled full-time undergraduate entrants in PIT3 population (with duplicates removed)	
Data	<p>The SFC dataset (PIT3) used to produce these tables comes from the HESA t3_underlyingdata_XX_XX dataset, used to create their PIs on non-continuation rates (Table T3).</p> <p>t3_underlyingdata_XX_XX contains data on full-time, undergraduate students only, as defined by HESA, see definition below for further information. Therefore this measure only reports on full-time students.</p> <p>Information on the HESA PIs is available on their website: Performance Indicators in Higher Education in the UK</p> <p>Non-continuation rates (including projected outcomes) (tables T3, T4, T5)</p> <p>t3_underlyingdata_XX_XX contains data on full-time, undergraduate students only, as defined by HESA, see definition below for further information</p> <p>The field (T3_MARKER) 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	Scotland-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 Population (applicable to T1, T2, T3, T4, T5, T6, T7) in: Definition of Terms

Numerator	The number of Scotland-domiciled full-time undergraduate entrants who are continuing or who qualified at the same HEI.	See section Non-continuation data (applicable to T3, T4, T5) in: Definition of Terms The field T3_MARKER is used to select out continuing students, as below: Continuing student - T3_MARKER = 1,2 Non-continuing student - T3_MARKER = 3
Full-time	The PIT3 dataset is restricted to full-time students.	See section Mode of study (applicable to tables T1, T2, T3, T4, T5, T6) in: Definition of Terms
Undergraduate	Any student undertaking an undergraduate course.	See Undergraduate level in General Notes section
Scotland-domiciled	Scotland-domiciled as recorded on HESA.	Scotland-domiciled - XDOMHM01 = 2 XDOMHM01 is a HESA derived field .
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 Entrants (applicable to T1, T2, T3a-T3d, T4) in: Definition of Terms

Measure 7: The difference (+/-) from the individual institution's benchmark figure for students satisfied with the overall quality of their course of study in the National Student Survey

Table	'Q22 institutions (benchmarked)'	
Data	Table available in ' 2016 National Student Survey summary data ' in the National Student Survey section of the HEFCE website: http://www.hefce.ac.uk/lt/nss/results/2016/	
Term	Definition/Description	Notes
The difference (+/-) between the actual and benchmarked figure	The difference (+/-) between the actual and benchmarked figure for taught students.	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 2015 , and previous years surveys, are available on the Unistats website.
	<p>HEFCE have produced benchmarks for each UK institution for this question that take into account each HEIs mix of students making for a more reliable and robust comparison between institutions.</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>There is no separate data for the Open University Scotland, as all UK OU students were included in a single return.</p>	

Measure 8: The number and proportion of Scotland-domiciled undergraduate entrants to STEM courses

Numerator	The number of Scotland-domiciled undergraduate entrants to STEM courses	
Denominator	The number of Scotland-domiciled undergraduate entrants	
Data	<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. EXCLUDING those who are:</p> <ul style="list-style-type: none"> • 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 	
Term	Definition/Description	Notes
Denominator	<p>All Scotland-domiciled undergraduate entrant students EXCLUDING those who are:</p> <ul style="list-style-type: none"> • 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>Incoming exchange students - EXCHANGE PROGRAMMES (EXCHANGE) = 4, G, Z Writing up student - MODE OF STUDY (MODE) = 43, 44 Sabbatical' students - MODE OF STUDY (MODE) = 51 Dormant' students - MODE OF STUDY (MODE) = 63, 64 Students for whom the 'date left institution or completed programme of study' is before 1 August of academic year - END DATE OF INSTANCE (ENDDATE) IS BEFORE '01AUGXXXX'</p>
Numerator	All Scotland-domiciled undergraduate entrant students (excluding those as above) undertaking a STEM Subject group course.	
Scotland-domiciled	Scotland-domiciled as recorded on HESA.	Scotland-domiciled - XDOMHM01 = 2 XDOMHM01 is a HESA derived field.
Undergraduate	Any student undertaking an undergraduate course.	See Undergraduate level in General Notes 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 - START DATE OF INSTANCE (COMDATE) IS AFTER OR EQUAL TO '01AUGXXXX'

<p>STEM Subject group</p>	<p>The student is on a course where at least one of the subjects of course aim is a "STEM" subject.</p>	<p>Subject group is derived from the Subject of Course Aim (SBJCA) field.</p> <p>SBJCA 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>STEM</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 Sciences H - Engineering I - Computer Sciences J - Technologies</p>
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Measure 9a: The number and proportion of Scotland-domiciled undergraduates entering positive destinations

Numerator	The number of Scotland-domiciled respondents who were working or studying	
Denominator	The number of Scotland-domiciled respondents	
Data	The SFC dataset used to produce this table is derived from the Destinations of Leavers in Higher Education (DLHE) survey data provided by HESA.	
Term	Definition/Description	Notes
Target population	All Scotland-domiciled undergraduate students, counted within the DLHE Target population	DLHE population - XPDLHE02=1 XPDLHE02 is a HESA derived field
Scotland-domiciled	Scotland-domiciled as recorded on HESA.	Scottish domiciled - XDOMHM01 = 2 XDOMHM01 is a HESA derived field.
Undergraduate	Any student obtaining an undergraduate qualification.	Level of qualification in DLHE - 5 way split - XDLEV501= 3 or DLHE highest qualification obtained - XOBTND01 in ('C20','C30','J20','J26','J30')
Denominator	From Target population those with Employment activity coded as: 01 - Full-time work 02 - Part-time work 03 - Primarily in work and also studying 04 - Primarily studying and also in work 05 - Full-time study 06 - Part-time study 07 - Due to start work 08 - Unemployed Students coded as below are EXCLUDED . 09 - Other XX - Ineligibility or explicit refusal If XACTIV02 is blank then - Missing/no response	Employment activity - XACTIV02 XACTIV02 is a HESA derived field.
Numerator	From Target population those with Employment activity coded as: 01 - Full-time work 02 - Part-time work 03 - Primarily in work and also studying 04 - Primarily studying and also in work 05 - Full-time study 06 - Part-time study	Employment activity - XACTIV02 XACTIV02 is a HESA derived field.

Measure 9b: The number and proportion of Scotland-domiciled undergraduates entering professional occupations

Numerator	The number of Scotland-domiciled respondents who are working in a professional occupation	
Denominator	The number of Scotland-domiciled respondents	
Data	The SFC dataset used to produce this table is derived from the Destinations of Leavers in Higher Education (DLHE) survey data provided by HESA.	
Term	Definition/Description	Notes
Target population	All Scotland-domiciled undergraduate students, counted within the DLHE Target population	As above
Scotland-domiciled	Scotland-domiciled as recorded on HESA.	As above
Undergraduate	Any student obtaining an undergraduate qualification.	As above
Denominator	<p>From Target population those with Employment activity coded as:</p> <p>01 - Full-time work 02 - Part-time work 03 - Primarily in work and also studying 04 - Primarily studying and also in work 05 - Full-time study 06 - Part-time study 07 - Due to start work 08 - Unemployed</p> <p>Students coded as below are EXCLUDED. 09 - Other XX - Ineligibility or explicit refusal If XACTIVO2 is blank then - Missing/no response</p>	Employment activity - XACTIVO2 XACTIVO2 is a HESA derived field.
Numerator	<p>From Target population those with Standard Occupational Classification coded as:</p> <p>1 - Managers, directors and senior officials 2 - Professional occupations 3 - Associate professional and technical occupations</p>	Standard Occupational Classification - XSOCD02 XSOCD02 is a HESA derived field.

Priority 3: world-leading research – world-leading universities, nationally and internationally connected with a global reputation for their research

Measure 10: Number of research postgraduate students

Table	<p>Research postgraduate students The table used comes from HESA and can be found on the HEIDI portal on the Main HEIDI website or from each institution's own HESA return.</p> <p>HEIDI File pathway to table: 2014-15/HESA Student/HE Students/Full-time equivalent/Level of Study (6 detailed)/Higher degree (research)</p>
Term	Definition/Description
Research postgraduate students	<p>This figure can be found by using the following HEIDI File pathway to table: 2014-15/HESA Student/HE Students/Full-time equivalent/Level of Study (6 detailed)/Higher degree (research)</p>

Measure 11: Amount and percentage share of income from the UK Research Councils

Table	Table 5a: Total Research Grants and Contracts	
Numerator	Institution's total income from research council Total Research Grants and Contracts	
Denominator(s)	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)	
Data	<p>The data used to produce these tables comes from HESA and can be found on the HEIDI portal on the Main HEIDI website or from each institution's own HESA return.</p> <p>HEIDI File pathway to table: 2014-15/HESA finance/Finance Return/Table 5a/Total Research Grants and Contracts</p>	
Term	Definition	Notes
Numerator	<p>Sum of:</p> <p>BBSRC, MRC, NERC, EPSRC, ESRC, AHRC and STFC income</p>	<p>Further information on this is available from the HESA website under FSR with HE-BCI Survey collection section.</p> <p>See section: FSR Tables 5a and 5b - Research grants and contracts</p>
Denominator	<p>1. Sum of BBSRC, MRC, NERC, EPSRC, ESRC, AHRC and STFC for all Scottish institutions (% Scottish income)</p>	<p>Further information on this is available from the HESA website under FSR with HE-BCI Survey collection section.</p> <p>See section: FSR Tables 5a and 5b - Research grants and contracts</p>
	<p>2. Sum of BBSRC, MRC, NERC, EPSRC, ESRC, AHRC and STFC for all UK institutions (% UK income)</p>	

Measure 12: Total research income from all sources

Table	<p>The data used to produce these tables comes from HESA and can be found on the HEIDI portal on the Main HEIDI website or from each institution's own HESA return.</p> <p>HEIDI File pathway to table: 2014-15/HESA finance/Finance Return/Table 5b/Total Research Grants and Contracts</p>	
Term	Definition	Notes
Total research income	<p>Item:</p> <p>TOTAL</p>	<p>HEIDI File pathway to table: 2014-15/HESA finance/Finance Return/Table 5b/Total Research Grants and Contracts</p> <p>See section: FSR Tables 5a and 5b - Research grants and contracts</p>

Priority 4: Greater innovation in the economy – a national culture of enterprise and innovation leading to a more productive and sustainable economy

Measure 13: The number of SFC Innovation Vouchers (IVs), Follow-on IVs and H2020 IVs

Data	Data is held by Interface	
Term	Definition	Notes
Innovation vouchers	The Innovation Voucher Scheme provides vouchers worth up to £5k for collaborative projects between HEIs and SMEs.	For further information see the Interface website .
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 the Interface website .
H2020 Innovation Vouchers	<p>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 £5,000 worth of support to businesses from universities.</p> <p>For further information, see the Horizon 2020 SME Engagement Scheme on the Interface website.</p>	

Measure 14: Individual HEI UIF progress measures and sector wide reporting

Appropriate range to be established with each institution.

Knowledge Transfer Metric Income Data

HE-BCI survey Part A or Part B

The **Knowledge Transfer Metric Income Data** is derived from that submitted by institutions, to SFC, as part of the '**Return of information on knowledge exchange activity and outcomes**'.

SFC is currently undertaking a strategic review of the KTG. Metrics will be collected in Autumn 2015 but the full set may not be collected in future years. Additional targets and measures around innovation and engagement may be introduced. Further guidance will be issued following the consultation period.

The consultation can be found online on the [SFC website](#).

Priority 5: High-performing institutions – a coherent system of high-performing, sustainable institutions with modern, transparent and accountable governance arrangements

Measure 15: Gross carbon footprint (3 year period)

Table	Metrics: Towards Climate Change (Scotland) Act 2009	
Data	<p>The table is included in the CCAP Progress Report submitted to EAUC Scotland, under the Carbon Commitment for Scotland.</p> <p>Further details are available in the Climate Change Action Plans section of the Universities and Colleges Climate Commitment for Scotland (UCCCfs) website:</p>	
Term	Definition/Description	Notes
Gross carbon footprint	Total of Scope 1, Scope 2 and Scope 3 emissions as recorded under Gross Emissions (tonnes CO2e) section of the report template Metrics: Towards Climate Change (Scotland) Act 2009.	A copy of the report template and further guidance is available on the EAUC website .