

Annex D: College Technical Guidance on SFC's measures of progress

Introduction

1. This Technical Guidance provides the definitions for each of the measures listed in the Outcome and Impact framework (AY 2022-23).
2. This is an update to the Technical Guidance for 2021-22 issued in Autumn 2021. This guidance reflects the priority measures of progress for both the College and University sectors.
3. SFC will issue a national measures table to each institution reflecting this condensed Outcome and Impact Framework with 2020-21 being the baseline year, where data are available. In keeping with Interim Year guidance, institutions will be asked to provide one year of projections for AY 2022-23.
4. SFC will, as a matter of course, continue to monitor all performance measures we currently have in addition to those identified as priority and will be happy to discuss areas of concern with institutions.
5. For each measure the document provides:

Aim: The Scottish Funding Council's strategic aim under which this measure falls

Measure: The number and description of the measure

Table: Provides an overview and coverage of the measure

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.

Aim: The Scottish Funding Council's strategic aim under which this measure falls

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. code list in FES guidance

Outcome Agreement measures of progress: Revised for 2022-23

Measure A Credits delivered (all)

Measure B Volume and proportion of Credits delivered to learners in the most deprived 10% postcode areas (SIMD10)

Measure C The volume and proportion of Credits delivered to care-experienced learners

Measure D Number of senior phase age pupils studying vocational qualifications delivered by colleges

Measure E Proportion of enrolled students successfully achieving a recognised qualification (FT & PT)

Measure F The number and proportion of successful learners who have achieved HNC or HND qualifications articulating to degree level courses with advanced standing

Measure G The number and proportion of full-time college qualifiers in work, training and/or further study 3-6 months after qualifying

Outcome Agreement measures of progress: Revised for 2022-23

Measure H SSES Survey - The percentage of students Overall, satisfied with their college experience

General Notes - Definition of the metrics used in the measures

Credits

6. A credit gives a measure of the volume of activity delivered. One credit is equivalent to 40 hours of learning.
7. The eligibility criteria to determine whether credits can be claimed for a student and/or course is set out in the [Credit Guidance: 2021-22 student activity data guidance for colleges.](#)

Enrolment

8. This figure is the number of student enrolments as recorded on the FES 2 return. A student enrolling on more than one course / programme will have more than one enrolment.

Scottish Index of Multiple Deprivation

9. The [Scottish Index of Multiple Deprivation \(SIMD\)](#) is provided by the Scottish Government.
10. 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.
11. Using the student postcode (FES field: pcode) a student is matched to a datazone and then to a SIMD rank. The ranks are divided into deciles.
12. Aspirations set from 2017-18 to 2020-21 were based on SIMD 2016 and followed the Scottish Government standard method of calculating deciles (rather than a separate SFC population weighted method). The Scottish Government have since released SIMD 2020, and SFC adopted this iteration of the SIMD from the 2021-22 academic year.
13. Details on the SIMD 2020 ranks are detailed below:

Scottish Government – Deciles split the datazones into 10 groups, each containing 10% of Scotland's datazones

	SIMD2020 Rank	
	From	To
1 - 10% most deprived	1	697
2	698	1,395
3	1,396	2,092
4	2,093	2,790
5	2,791	3,488
6	3,489	4,185
7	4,186	4,883
8	4,884	5,580
9	5,581	6,278
10 - 10 % least deprived	6,279	6,976

14. Senior Phase Vocational Pathways (SPVP) Measure D looks at senior phase school pupils studying vocational qualifications and Foundation Apprenticeships, at SCQF Level 5 and above, delivered by colleges. Without taking away from this focus, a wider view of all SPVP activity will be reflected in analysis relating to these measures. This is intended to show the full picture of SPVP activity across the sector, specifically activity lower than SCQF level 5.

FES Quarterly Return Deadlines 2022-23

15. The deadlines for the quarterly data returns are as follows:
- Data Return 1 4 November 2022
 - Data Return 2 3 February 2023
 - Data Return 3 30 June 2023

- Data Return 4 29 September 2023

Measures

A more equal society because learning is accessible and diverse, attracting and providing more equal opportunities for people of all ages, and from all communities and backgrounds

Measure A	Credits delivered
Description	The total volume of Credits delivered by the region. Only students who are eligible for credits are included.
Data	FES Data
Term	Definition / Description
Eligible for Credits	Activity for which the course is eligible for Credits.
Extracting data for measure	Include all students where CREDITS GREATER THAN 0

Measure B	Volume and Proportion of Credits delivered to learners in the most deprived 10% postcode areas (SIMD10)
Description	This measure reports on the volume of all activity measured as Credits, delivered to those Scottish-domiciled students from Scottish Index of Multiple Deprivation 10% most deprived datazones (SIMD10), and this volume as a proportion of the total Credits delivered. Only students for whom Credits are claimed are included in Credit figure.
Numerator	The volume of Credits delivered to students from SIMD10

Measure B		Volume and Proportion of Credits delivered to learners in the most deprived 10% postcode areas (SIMD10)	
Denominator	The total volume of Credits delivered by the Region		
Data	FES Data National Records of Scotland (NRS) Mid-Year Population Estimates Scottish Index of Multiple Deprivation		
Term	Definition / Description	Notes	
SIMD	The 10% most deprived datazones, based on SIMD 2020	See Scottish Index of Multiple Deprivation in General Notes	
Scottish-domiciled	Scottish-domiciled students if the student's home local authority, as derived using the postcode provided on FES 2 return, is in Scotland. Students with an invalid or missing postcode are included in the "No matching Scottish postcode" figure.	Postcode is valid AND derived home location (domicile of student) is in Scotland	
Extracting data for measure	Include students where CREDITS GREATER THAN 0 AND postcode of home location is valid AND in SIMD 10% Most Deprived decile AND derived home location (domicile of student) is in:		

Measure B		Volume and Proportion of Credits delivered to learners in the most deprived 10% postcode areas (SIMD10)	
Aberdeen City	100	Midlothian	290
Aberdeenshire	110	Moray	300
Angus	120	North Ayrshire	310
Argyll & Bute	130	North Lanarkshire	320
Clackmannanshire	150	Orkney Islands	330
Dumfries and Galloway	170	Perth and Kinross	340
Dundee City	180	Renfrewshire	350
East Ayrshire	190	Scottish Borders	355
East Dunbartonshire	200	Shetland Islands	360
East Lothian	210	South Ayrshire	370
East Renfrewshire	220	South Lanarkshire	380
Edinburgh, City of	230	Stirling	390
Falkirk	240	West Dunbartonshire	395
Fife	250	West Lothian	400
Glasgow City	260	Na h-Eileanan (Western Isles or Outer Hebrides)	235
Highland	270		
Inverclyde	280		

Measure C		Volume and Proportion of Credits delivered to care- experienced students	
Description	<p>This measure reports on the volume of all activity measured as Credits, delivered to care-experienced learners, and this volume as a proportion of the total Credits delivered.</p> <p>Only students for whom Credits are claimed are included in Credit figure.</p>		
Numerator	The volume of Credits delivered to care-experienced learners.		
Denominator	The total volume of Credits delivered by the Region		
Data	FES Data		
Term	Definition / Description	Notes	
Care-experienced	<p>As coded in FES 2: Care-experienced student - code list Y</p> <p>Care-experienced (previously categorised as care leavers and looked after children). The term care-experienced refers to anyone who has been or is currently in care or from a looked-after background at any stage of their life, no matter how short, including adopted children who were previously looked-after. This care may have been provided in one of many different settings such as in residential care, foster care, kinship care or looked after at home with a supervision requirement.</p>		
Extracting data for measure	<p>Include students where CREDITS GREATER THAN 0 AND who fulfil the criteria for the Care-experienced category as stated in the FES Guidance.</p>		

Measure D		Number of senior phase age pupils studying vocational qualifications delivered by colleges	
Description	This measure reports on the total number of senior phase school pupils studying vocational qualifications and foundation apprenticeships delivered by colleges.		
Measure	Total number of students enrolled on these qualifications		
Data	FES Data		
Term	Definition / Description		
SCQF	There are 12 SCQF (Scottish Credit and Qualifications Framework) levels which provide an indication of the complexity of qualifications and learning programmes. Further details on how programmes are allocated an SCQF level can be found at the SCQF website .		SCQF level recorded in FES2 - SCQF level
	Not all programmes offered by colleges are accredited with an SCQF level.		
Vocational Qualifications	For the purposes of this measure, the following qualifications are defined as vocational: <ul style="list-style-type: none"> • Higher National Qualifications (codes DC,DD) • National Certificates (code 33) • Scottish / National Vocational Qualifications (codes 28 & 31) • SQA National Progression Awards (code 35) • SQA Skills for Work Awards (code 36) • Foundation Level Apprenticeship (code 40) 		Qualification Aim field recorded in the FES 2 guidance code list O.

Measure D	Number of senior phase age pupils studying vocational qualifications delivered by colleges	
School Year	S4 S5 (includes FT winter leavers) S6	As coded in FES 2 return: category of student - code list G
Students	Enrolment total includes all students returned on FES	
Extracting data for measure	<p>Include all students where the SCQF level is 5 and above AND their school year is between S4 and S6 AND the qualification aim is one of the following vocational qualification: include winter leavers</p> <p>Higher National Qualifications (codes DC,DD)</p> <p>National Certificates (code 33)</p> <p>Scottish / National Vocational Qualifications (codes 28 & 31)</p> <p>SQA National Progression Awards (code 35)</p> <p>SQA Skills for Work Awards (code 36)</p> <p>Foundation Level Apprenticeship (code 40)</p>	

Measure E	Proportion of enrolled students successfully achieving a recognised qualification (FT & PT)	
Description	The number of enrolments completed successfully for each category of duration of programme, for FE and HE as a proportion of the total number of enrolments (completed successful, completed partial success, further withdrawal, early withdrawal) for each category of duration of programme, for FE and HE.	
Numerator	The total number of enrolments completed successfully for each level of study and duration of programme.	

Measure E	Proportion of enrolled students successfully achieving a recognised qualification (FT & PT)
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Denominator The total number of enrolments for recognised qualifications for each level of study and duration of programme.

Data FES Data

Further information on the SFC Performance Indicators can be found on the [Student and staff performance indicators for Scotland's further education colleges](#) section of the SFC website.

Term	Definition / Description	Notes
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Completed Successful	The student has successfully completed the course year	<p>Using the following codes in FES 2-Student record outcome:</p> <p>"8" Completed programme / course, student assessed and successful</p> <p>"18" Student has progressed to the next year and has achieved 70% of credits undertaken</p> <p>"20" Student has achieved 70% of credits undertaken but has chosen not to progress to the next year</p> <p>"22" Student completed first year of an HND but has chosen to leave with an HNC</p> <p>"25" Student is on an interim year of a multi-year VQ programme and is on-track and is still participating in the college programme</p> <p>"52"(COVID) student is deemed eligible to progress to the next level of study without first having to successfully complete current course and does not need to complete unfinished units in the next academic year.</p>
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Measure E	Proportion of enrolled students successfully achieving a recognised qualification (FT & PT)	
Total enrolments	<p>Completed Successful (see above) + Partial success + Further withdrawal + Early Withdrawal Partial success- The student completed the programme but did not gain the qualification Further withdrawal- The student attended after the funding qualifying date but withdrew from their studies before the programme ended Early withdrawal- The student has withdrawn from the programme before the funding qualifying date</p>	<p>Using the following codes in FES 2-Student record outcome:</p> <p>Partial success</p> <p>"7" Completed programme / course, student assessed but not successful</p> <p>"17" Student has progressed to the next year but did not gain 70% of credits undertaken</p> <p>Further withdrawal</p> <p>"2" Withdrawn from programme / course and commenced employment</p> <p>"3" Withdrawn from programme / course and now studying in an HEI</p> <p>"4" Withdrawn from programme / course and destination unknown</p> <p>"5" Transferred to another programme / course within the college</p> <p>"10" Withdrawn from programme / course and now studying elsewhere (not an HEI)</p>
Recognised Qualification		<p>Using the following code in FES 1 return:</p> <p>All programmes not coded as Qualification Aim = "PB"</p>
Duration of programme	<p>Duration of programme in hours: for the purposes of OA reporting the hours of duration of programme are grouped as follows:</p> <p>Full-time</p> <p>Part-time:</p>	

Measure E		Proportion of enrolled students successfully achieving a recognised qualification (FT & PT)	
		320 hours but not full-time	
		160 to 320 hours	
		80 to 160 hours	
		40 to 80 hours	
		10 to 40 hours under 10 hours	
Higher Education (HE)	Advanced programme		Coded in FES 1 return: Advanced / Non-advanced programme as: Advanced (HE) = 1, non-advanced (FE) = 2
Further Education (FE)	Non-advanced programme		
Extracting data for measure	Information on the data required to construct the PIs - including the exceptional guidance covering the COVID-19 pandemic - is available in the College PI Technical Guidance on the SFC website:		

Measure F		The number and proportion of successful learners who have achieved HNC or HND qualifications articulating to degree level courses with advanced standing	
Description	HN Scottish-domiciled student entry from Scotland's colleges to Scotland's HEIs: HN leaver analysis & HEI advanced standing summary table.		
Numerator	The number of Scottish-domiciled HN entrants from college to undergraduate programmes with advanced standing.		
Denominator	Scottish-domiciled HN leavers from college in previous year.		
Data	National Articulation Database (compiled from data supplied via FES, HESA, SQA). Data definitions can be found in the Articulation supplement of the ' Report on Widening Access 2020-21 '.		
Term	Definition / Description		

Measure F **The number and proportion of successful learners who have achieved HNC or HND qualifications articulating to degree level courses with advanced standing**

Advanced Standing Articulation with Advanced Standing is defined as a student gaining entry into second year of a degree with a Higher National Certificate (HNC) gained at an external college, or into third year with a Higher National Diploma (HND) gained at college in the previous three academic years.

Extracting data for measure Data for this measure is derived from the [National Articulation Database](#) and is available from SFC on request.

Measure G **The number and proportion of full-time college qualifiers in work, training and/or further study 3-6 months after qualifying**

Description This measure reports on the number and proportion of full-time qualifiers (excluding senior phase school pupils) who are in positive destinations

3-6 months after they qualify. Separate figures are calculated for Further and Higher Education level course qualifiers.

Numerator Number of students in a positive destination.

Denominator Number of student with confirmed destinations.

Data This data is returned on the College Leaver Destinations (CLD) return.

Further details are available in the [College Data Collections](#) section of the SFC website.

Term	Definition / Description	Notes
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Measure G		
The number and proportion of full-time college qualifiers in work, training and/or further study 3-6 months after qualifying		
Full-time	Any student who undertakes 15 Credits or more, on a single course, in a single academic year (including spanning courses) should be considered full-time. In addition HNC students undertaking 12 Credits in a single year should also be considered full-time.	Coded in FES 1 return: Mode of attendance of programme – code list G and FES 2: Mode of attendance of student – code list E as: “05” Short full-time, “17” - Full-Time and “18” previously met old full-time criteria
Qualifier	The student has successfully completed the course	Using the following codes in FES 2-Student record outcome : "8" Completed programme / course, student assessed and successful or "22" Student completed first year of an HND but has chosen to leave with an HNC
HE Level	Student was on an HE level programme	Coded in FES 1 return: Advanced / Non-advanced programme as:
FE Level	Student was on an FE level programme	Advanced (HE) = 1, non- advanced (FE) = 2

Measure G	The number and proportion of full-time college qualifiers in work, training and/or further study 3-6 months after qualifying
Positive destination	<p>Destination is counted as a positive destination if "Primary Classification" as recorded on CLD return is in:</p> <ul style="list-style-type: none">• Working full-time (including self-employed / freelance, voluntary or other unpaid work, developing a professional portfolio / creative practice or on an internship).• Working part-time (including self-employed / freelance, voluntary or other unpaid work, developing a professional portfolio / creative practice or on an internship).• Engaged in full-time further study, training or research.• Engaged in part-time further study, training or research.• Due to start a job by 31 March (in following year).
Confirmed destination	<p>Destination is counted as a confirmed destination if "Primary Classification" as recorded on CLD return is not "Unconfirmed"</p>

Measure H	Student Satisfaction and Engagement Survey (SSES) - The percentage of students Overall, satisfied with their college experience
Description	This measure reports on the proportion of students overall, satisfied with their college experience.
Numerator	Number of students that 'strongly agree' or 'agree' that they are; overall, satisfied with their college experience.
Denominator	Total number of responses.
Data	This data is returned on the College Student Satisfaction and Engagement Survey (SSES) return. Further details are available in the latest SSES Guidance on the SFC website.

Annex: SFC College Sector National Measures Template

16. We ask that institutions share their ambitions towards the above priorities over the 2022-23 academic session and provide aspirations for each of the national measures. A data template, populated with available data up to academic year 2020-21, will be sent to institutions.
17. This table will be re-issued to institutions in January, updated to include available data for AY 2021-22. This will allow institutions to revise aspirations if needs be. At this point, SFC will also issue a 'summary' version showing the sector's progress against the national measures.
18. SFC require institutions to submit their data with the final OA: for analysis of individual projections and for aggregation at sector level; and data will be published as part of the final Outcome Agreements.