

Report on Widening Access 2022-23 Annex

SFC STATISTICS

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Summary: This document provides context and methodological information

pertaining to the Report on Widening Access 2022-23 publication and

background tables.

FAO: Principals and Chairs of Scotland's colleges and universities, Scottish

Government, students, parents, guardians and the general public.

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Annex A – Scottish Government Targets and Related Measures

1. This section presents data for the Scottish Government access targets as recommended in the Final Report of the Commission on Widening Access. It should be noted that the Commission's final report was not published, and the targets accepted by Scottish Government, until later during the 2016-17 admission cycle. This means the initial impact of the Commission's recommendations and targets were not apparent in entrant data until 2017-18 and so that academic year was the first in which the impact of this work can be observed. Data from academic years prior to 2017-18 should be viewed as baselines for access targets.

COWA Recommendation 32

- 2. Recommendation 32 states that:
 - By 2030, students from the 20% most deprived backgrounds should represent 20% of entrants to higher education. Equality of access should be seen in the college and university sectors.
- 3. And that to drive progress towards this goal:
 - By 2021, students from the 20% most deprived backgrounds should represent, at least, 16% of full-time first-degree entrants to Scottish universities as a whole.
 - By 2026, students from the 20% most deprived backgrounds should represent, at least, 18% of full-time first-degree entrants to Scottish universities as a whole.
- 4. Relating to the COWA target for individual universities:
 - By 2021, students from the 20% most deprived backgrounds should represent at least 10% of full-time first-degree entrants to every individual Scottish university.
- 5. The tables in this publication show national performance of these measures using the latest ten years of data. For the COWA targets, "all undergraduate HE" includes all entrants to undergraduate HE courses at college and university. The background tables show these figures broken down by institution.

Annex B – SFC Definition of Care Experience

6. SFC considers a wider group of individuals than the legal definitions of 'looked-after' and 'care leaver' when referring to care experience for data collection purposes in order to capture all age groups, all nationalities, and all those who have been in care or looked-after during their childhood even if it were for a short period of time. SFC defines 'care experienced' as 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. 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. This care may have been provided in one of many different settings, such as in residential care, foster care, kinship care or through being looked after at home with a supervision requirement. SFC has a national ambition for care experienced students to have equal outcomes with their peers by 2030. More information can be found in SFC's National Ambition for Care Experience Students report.

Annex C: Report Contents and Coverage

University entrants

- 7. The Commission on Widening Access covers all higher education but pays specific attention to Scottish domiciled full-time first-degree (FTFD) entrants to university and is the main group of university students of focus in this report.
- 8. There is, of course, a variety of additional activity provided by universities to students out-with this group. Further details on these groups, where not shown in this report, are available in the background tables online or by request. This definition of sub-degree provision is used here in line with the provision included in the SFC Outcome Agreement definition of students. However, as this report covers all activity in the sector the numbers will vary from the reported Outcome Agreement figures as the data in this report includes the Open University whereas the Outcome Agreement measures do not.
- 9. "Sub-degree" for this purpose includes the following qualifications:
 - Certificate of Higher Education (CertHE).
 - Diploma of Higher Education (DipHE).1
 - Higher National Certificate (HNC).
 - Higher National Diploma (HND).
- 10. Activity is measured in enrolments.

College entrants

- 11. College student activity can be measured in a number of different ways, and a full explanation of these measurements can be found in SFC's <u>College Statistics Report for 2022-23</u>. College data here are shown only in enrolments. The college data within this report includes Scottish-domiciled entrants only and are shown by full-time and part-time activity at HE and FE level.
- 12. In line with the definition used in the SFC <u>College Performance Indicators</u> National Statistics publication, the college entrants shown include only those students who completed 4 or more Credits.² This is an important addition on the college data when measuring entrant activity in enrolments as otherwise very short courses, of often only a

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¹ Including Diploma Higher Education (DipHE) leading towards obtaining eligibility to register to practice with a health or social care or veterinary statutory regulatory body.

² 1 credit equates to 40 notional hours of learning.

few hours, are counted in the same way as courses with much longer durations.

University retention

13. University retention measures whether a student, studying at first degree or sub-degree level university provision, stays in higher education after their first year of study. The full definition can be found in the OA Technical Guidance.

College success

14. College success is reported in SFC's <u>College Performance Indicators</u> (PI) publication. The College PIs for 2022-23 were published in May 2024 and contain data on successful completion for students from a range of access criteria including age, gender and disability. The intention of the Report on Widening Access is not to reproduce this data, but key success indicators and further breakdowns are provided.

University qualifiers

- 15. Figures relating to qualifiers from universities count those students successfully achieving a qualification at the stated level. It should be noted that the qualification achieved can differ from the initial level of study. It can take varying lengths of time for students to achieve a qualification, depending on length of course and individual circumstances. Qualifier figures for 2019-20 and 2020-21 are not comparable with prior years due to the impact of the COVID-19 pandemic.
- 16. The year-on-year decline in university qualifiers is in part due to a Marking and Assessment Boycott in 2022-23, which prevented some HEIs from submitting qualifications within the reporting period.

Articulation

- 17. In <u>A Blueprint for Fairness</u> the Commission on Widening Access made recommendations relating to articulation and these pathways are also a focus in Outcome Agreement negotiations with institutions. The definition of articulation for the purposes of this report includes students articulating from college with advanced standing via a Higher National (HN) route achieved in the three years prior to articulating. This is consistent with the approach taken in compiling SFC's National Articulation Database (NAD).
- 18. Articulation is a key route for access to education. Working with representatives of the universities and college sectors, SFC has recently rebuilt the National Articulation Database (NAD) on a more advanced statistical platform. The new platform enables more analysis of this data, and those affiliated to universities and colleges can interact with this data by contacting SFC and registering for the National Articulation Database, on completion of a Data Sharing Agreement.
- 19. Summary statistics are provided in the background tables to this report and are available

on request from SFC.3

20. Information on the methodology applied in the building of the National Articulation Database can be found in the accompanying annex to this report.

University Graduate Outcomes

- 21. These tables present the number and proportion of Scottish-domiciled full-time first-degree qualifiers in positive destinations 15 months after graduation, where they responded to the HESA Graduate Outcomes survey. Those unemployed are treated as being in negative destinations, and those in other or not known destinations (e.g. travelling, caring or retired) are excluded.
- 22. Those in employment include those employed in locations outside of Scotland.

Data specifics

- 23. All counts of students have been rounded to the nearest five, to protect the confidentiality of individuals, in accordance with SFC policy and in line with HESA. Totals are based on unrounded values. Percentages are based on students who have known data for the characteristic reported. Percentages based on a population of 22.5 or fewer students have been suppressed to protect against over interpretation of small numbers.
- 24. When a college and HEI share responsibility for students, for example, when a HEI acts as the awarding body for a course that is partly delivered at college, these students appear in both the university and college data and are known as Associate Students. There were 1,185 Associate Students in 2022-23 who have been reported on in both sectors in this publication, following the practice of treating them in this way, decided in SFC's HE Students and Qualifiers publication.
- The SIMD files are updated periodically to reflect changing levels of deprivation in areas and the SIMD data series in this report use the SIMD2012, SIMD2016 and SIMD2020 files. For academic years 2013-14 to 2016-17, SIMD2012 is used. For 2017-18 to 2020-21, SIMD2016 is used. For 2021-22 to 2022-23, SIMD2020 is used.⁴
- 26. The disability categories in Figure 3 and relevant background tables are sometimes shown under shortened titles. The full disability titles, giving examples of the specific conditions in each group are below:
 - A long standing illness or health condition such as cancer, HIV, diabetes, chronic

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³ Data requests should be submitted using the dedicated form here: <u>Data and Analysis</u>

⁴ Please note that SIMD figures can differ slightly from other sources, depending on when SIMD lookup files are created. New postcodes periodically come into existence (e.g. when new housing developments are created). As such the number of students to whom we are able to match to a SIMD ranking can vary from other sources, depending on timing.

heart disease, or epilepsy.

- A mental health condition, such as depression, schizophrenia or anxiety disorder.
- A physical impairment or mobility issues, such as difficulty using arms or using a wheelchair or crutches.
- A social/communication impairment such as Asperger's syndrome/other autistic spectrum disorder.
- A specific learning difficulty such as dyslexia, dyspraxia or AD(H)D.
- Blind or a serious visual impairment uncorrected by glasses.
- Deaf or a serious hearing impairment.
- Personal care support.
- Development condition that you have had since childhood which affects motor, cognitive, social and emotional skills, and speech and language.⁵
- A disability, impairment or medical condition that is not listed above.
- Two or more impairments and/or disabling medical conditions.
- 27. Students at the former land-based colleges of Barony, Elmwood and Oatridge, which merged with the Scottish Agricultural College (SAC) to form SRUC in October 2012, were still recorded through the college reporting until 2012-13. They are included in the figures for colleges for 2012-13 but are included with the SRUC and HEI related figures from 2013-14 onwards.
- 28. A number of institution mergers happened across the university and college sectors over the time period shown in this publication. Full details of these are described in <u>Annex A:</u> <u>HE Students and Qualifiers 2020-21.</u>

Other protected characteristics

- 29. Aside from breakdowns by care experience status, sex, age, disability status, and ethnicity shown throughout the background tables, SFC is also publishing information on enrolments to colleges and universities split by the following groups of specific interest:
 - Student carers.
 - British Sign Language users.

⁵ New in the HESA Data Futures data for 2022-23 – covers university sector only.

- Service leavers.
- Estranged students.
- Gender identity and trans status.
- Pregnancy/maternity (college sector only HESA do not collect this for the university sector).
- Religion or belief.
- Sexual orientation.

Discontinued in the 2022-23 publication as the data was not collected from colleges in 2022-23, following EHRC guidance:

- Marital status (college sector only HESA do not collect this for the university sector).
- 30. This information can be found in Background Tables 16 and 17.

Metadata table

| Metadata Indicator | Description |
|----------------------------------|--|
| Publication Title | Report on Widening Access, 2022-23 |
| Description | Includes up to ten academic years of data on Higher Education students, entrants and qualifiers in Scottish Higher Education Institutions and Colleges presented as time series, covering selected periods between 2013-14 to 2022-23 (as appropriate) |
| Theme | Further and Higher Education, Widening Access |
| Topic | Student Information |
| Format | Web report, PDF and Excel Tables |
| Data Source(s) | This publication contains information on students from both colleges and higher education institutions (HEIs) who are attending Higher Education courses in Scotland. These statistics are collected by the Higher Education Statistics Agency (HESA) from HEIs and by SFC from further education colleges (colleges). |
| | University Graduate Outcome data: April 2024 |
| Date that data are acquired | College student and outcomes data: April 2024 |
| | HEI student data: May 2024 |
| | College leaver destinations data: November 2023, revised March 2024 |
| | HEI retention data: October 2024 |
| | HEI staffing data: February 2024 |
| | Articulation data: November 2024 |
| Release date | 22 October 2024 |
| Frequency | Annual |
| Timeframe of data and timeliness | Trend data are presented over various time periods between 2013-14 and 2022-23, as appropriate. |

| Metadata Indicator | Description |
|---------------------|--|
| Continuity of data | This report has separate strands. The first, relates to the key Scottish Government targets and related measures considering full-time first degree students (at university) and all undergraduate higher education entrants (at both universities and colleges). The second considers broader analysis of access to further and higher education. These two strands overlap for some measures and, therefore, these areas are presented twice in this report in some cases. |
| | The data presented in each of these strands currently differ due to the data specification and focus used. However, changes have been implemented to ensure that the data specification of these strands is more aligned from 2017-18 entrants and onwards where both use the SIMD2016 file for socio-economic analysis up to 2020-21, and the SIMD2020 file for 2021-22 and 2022-23. |
| | Data from Scottish colleges continue to exclude those students who do not complete the first 25% of their course (the point at which they become eligible for funding). |
| Revisions statement | In COWA Table 1a, the % MD20 for colleges in 2021-22 has been revised for multiple colleges following a miscalculation in last year's publication whereby SIMD quintile unknown were mistakenly included in the % calculation. This also affects the sector's Total HE at FEIs figure for % MD20, revised from 24.2% to 24.3%. |
| | SFC took the decision to re-run articulation analysis for 2021-22 after it was discovered that some entrant records had also been reported in previous years. This duplication meant that last year's publication overreported the underlying articulating population. The total number of entrants articulating via Advance Standing in 2021-22 has been revised down by -17% from 4,705 to 3,895 for this release of the publication. The error was found in the 2021-22 articulation data only; it does not occur in the 2022-23 data or for any earlier academic years. Articulation data is found in Background Tables 14a-14d. |
| | The number of full-time first degree Care Experienced (CE) entrants has been revised from 485 to 510 for 2020-21, and has been revised from 1,685 to 1,715 for the all |

| Metadata Indicator | Description |
|--------------------|--|
| | undergraduate HE population. This is because some entrants at University of Edinburgh were not flagged as CE initially. The % figures have been recalculated, but the percentages are unchanged when rounded to one decimal place. This affects Table 1 in this publication. It also affects COWA Table 1, Background Tables 1 and Background Table 2. |
| | In Background Table 2, the FTFD 2021-22 figures for Over 21 have been corrected as this was showing the incorrect population in error. The count and percent have both been corrected. |
| | Background Table 17, showing Scottish-domiciled college enrolments on courses 160+ hours in duration, has been revised for years prior to 2022-23 as a very small number of enrolments were included where they did not meet the qualifying date for funding (less than 5 in 2021-22). |
| | In Background Table 13, data showing College Leaver Destinations has been revised for 2018-19 to 2020-21 to filter to Scottish domiciles, thereby aligning it with previous years. |
| | Background Table 15, showing Scottish-domiciled FTFD qualifiers from university by characteristic, have had the number and proportion for White ethnicity revised upwards for 2020-21 and 2021-22, following a miscategorisation of the 'White - Other British' group. Other ethnicity groups are not affected. |
| | Background Table 18, showing Graduate Outcomes for Scottish-domiciled full-time first degree students, have been revised for the White ethnicity grouping for 2020-21. Other ethnicity groups are not affected. |
| | In Figure 1b showing SIMD20 entrants to full-time courses, the 2021-22 figure for college full-time HE has been revised from 27.3% to 27.8% following a recalculation. The 2021-22 figure for tertiary sector full-time HE has been revised from 20.3% to 20.4%. |
| | |

| Metadata Indicator | Description |
|--|--|
| Revisions relevant to this publication | In COWA Table 1a, the % MD20 for colleges in 2021-22 has been revised for multiple colleges following a miscalculation in last year's publication whereby SIMD quintile unknown were mistakenly included in the % calculation. This also affects the sector's Total HE at FEIs figure for % MD20, revised from 24.2% to 24.3%. |
| | SFC took the decision to re-run articulation analysis for 2021-22 after it was discovered that some entrant records had also been reported in previous years. This duplication meant that last year's publication overreported the underlying articulating population. The total number of entrants articulating via Advance Standing in 2021-22 has been revised down by -17% from 4,705 to 3,895 for this release of the publication. The error was found in the 2021-22 articulation data only; it does not occur in the 2022-23 data or for any earlier academic years. Articulation data is found in Background Tables 14a-14d. |
| | The number of full-time first degree care experienced (CE) entrants has been revised from 485 to 510 for 2020-21, and has been revised from 1,685 to 1,715 for the all undergraduate HE population. This is because some entrants at University of Edinburgh were not flagged as CE initially. The % figures have been recalculated, but the percentages are unchanged when rounded to one decimal place. This affects Table 1 in this publication. It also affects COWA Table 1, Background Table 1 and Background Table 2. |
| | In Figure 1b, showing SIMD20 entrants to full-time courses, the 2021-22 figure for college full-time HE has been revised from 27.3% to 27.8% following a recalculation. The 2021-22 figure for tertiary sector full-time HE has been revised from 20.3% to 20.4%. |
| Relevance and key uses of these statistics | HESA – which merged with Jisc in October 2022 – is the official UK agency for the collection, analysis and dissemination of quantitative information about higher education at higher education institutions. SFC collects data on provision at colleges in Scotland through the Further Education Statistics (FES) data collection. |

| Metadata Indicator | Description |
|---------------------------------------|--|
| Accuracy | The procedures followed by HESA to ensure quality of the data are provided on the HESA website. The guidance issued by SFC for the submission of the Scottish college records is on the SFC website. |
| Comparability | HESA collects student enrolment data from all publicly funded UK HEIs, so comparison with other countries within the UK is possible. The <u>Statistical Release Higher Education Student Data</u> provides information on this topic although not all tables in this report are directly comparable, due to differences in student populations used. |
| Accessibility | SFC has a style guideline which sets out options to make all publications as accessible to potential readers as possible. More information relating to accessibility of the website. |
| Coherence and clarity | This statistical publication is pre-announced and then published on the SFC website. It is accompanied by more detailed tables available in Excel format on the website only which is a freely available resource. |
| Value type and unity of measurement | Number, percentage, percentage points. |
| Disclosure | In all tables in this release, figures have been rounded to the nearest 5, and 0, 1 and 2 have been rounded to 0. Figures may not sum to totals due to rounding and the inclusion of unknown values. Figures and percentages in the text and charts are calculated from rounded values. This is to mitigate the risk of identification of individuals. |
| Official Statistics designation | Official Statistics |
| UK Statistics Authority Assessment | This publication has not been assessed by the UK Statistics Authority. However other Scottish Funding Council publications were assessed as part of the <u>Assessment of compliance with the Code of Practice for Official Statistics</u> undertaken in 2013 by UK Statistics Authority, as part of Assessment Report 255. |

| Metadata Indicator | Description |
|---------------------------|--|
| Last published | 25/07/2023 |
| Next published | 2025 – month and date to be confirmed. |
| Date of first publication | The Scottish Funding Council first published the Report on Widening Access in 2017. This is the successor publication to 'Learning for All', which was published annually between 2007 and 2016. |
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