

Office for
Students

The logo for the Office for Students (OfS) is a dark blue square with a yellow square in the top right corner. The letters 'OfS' are written in white inside the yellow square.

OfS

Consultation on constructing student outcome and experience indicators for use in OfS regulation

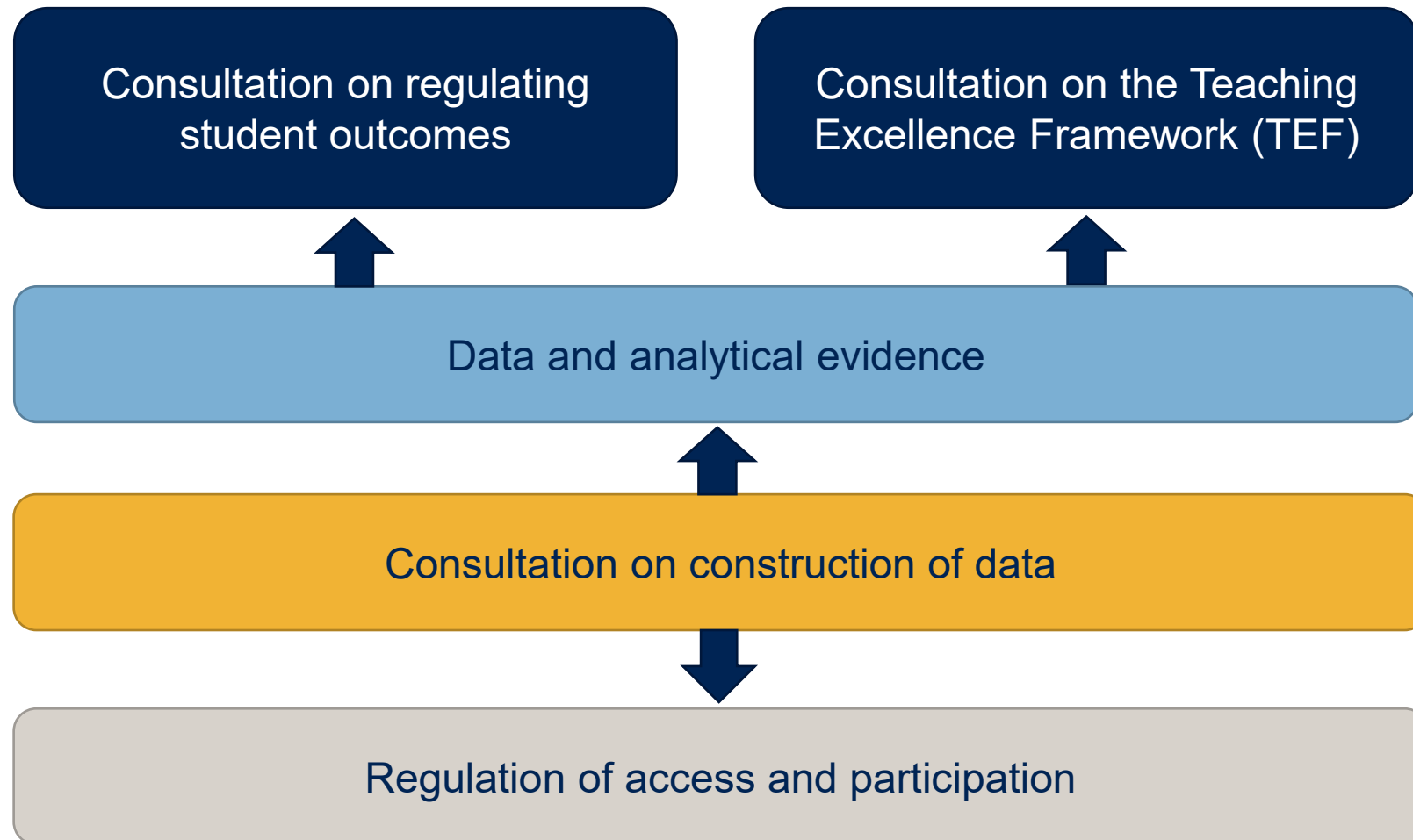
17 February 2022

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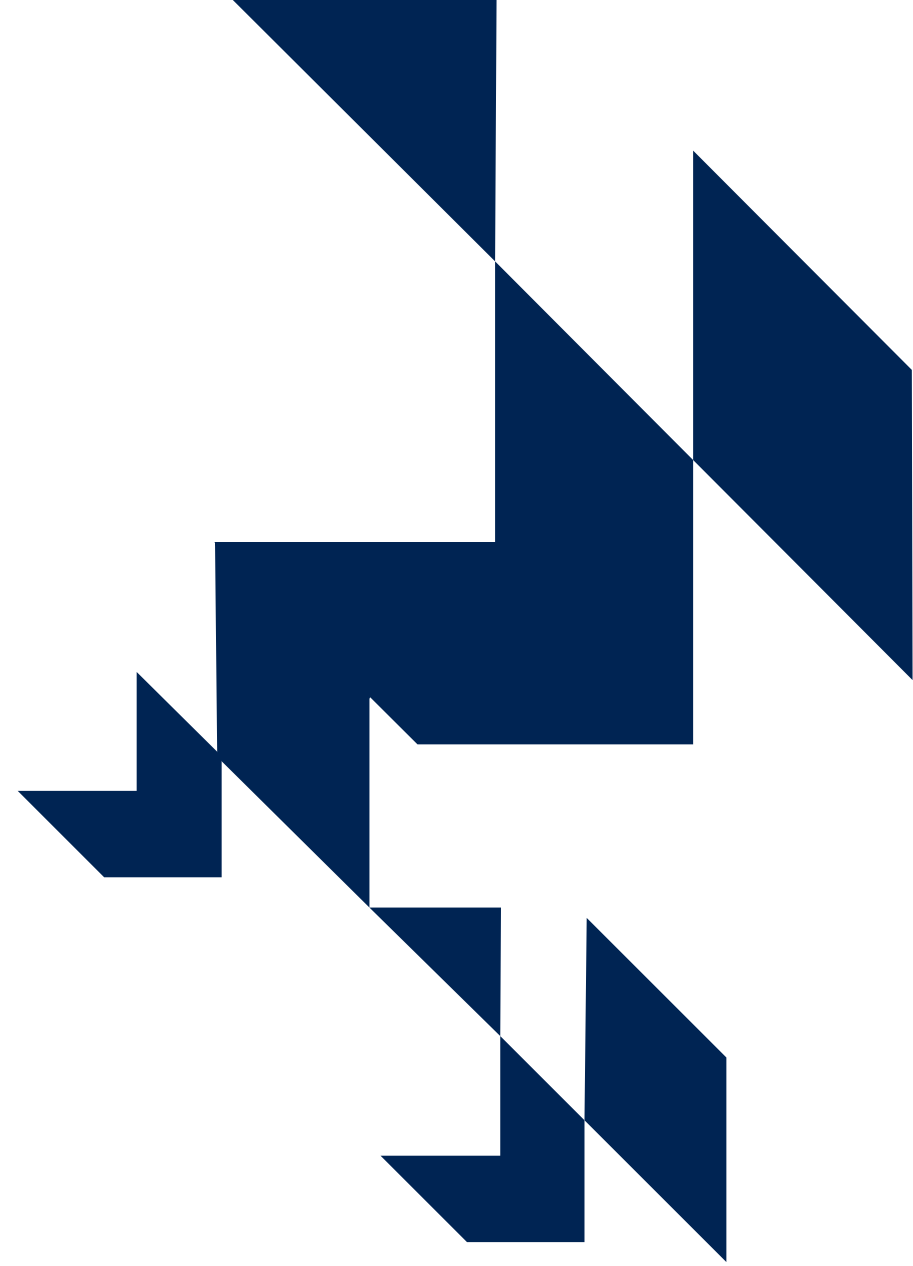
What we will cover today

- Overview of the consultation proposals
 - Common approaches
 - Continuation and completion measures
 - Progression and student experience measures
 - Benchmarking
- Builds on other events in this series:
 - Consultation on regulating student outcomes
 - Consultation on the TEF
- Opportunity to ask questions about the data indicators consultation

About this consultation



Common approaches



Common approaches

Measures and their uses

- Access and participation, condition B3, TEF and others
- Access to higher education, continuation, completion, degree awarding, progression, student experience

Data sources and transparency

- Derived by the OfS, using existing HESA and ILR data returns
- Published methods, definitions and thresholds
- Published datasets

Presentation and reporting structure

- Breakdowns included
- Format and interpretations
- Reporting, rounding and suppression

Coverage and populations

- Qualifications at level 4 or higher
- UK and international students
- Entrants and qualifiers

Measures and their uses

Measure	Access and participation	Student outcomes	TEF
Access to higher education	✓	✗	✗
Continuation	✓	✓	✓
Completion	✓	✓	✓
Degree awarding	✓	✗	✗
Progression	✓	✓	✓
Student experience	✗	✗	✓

Common approaches

Measures and their uses

- Continuation, completion, progression, student experience
- Access and participation, condition B3, TEF and others
- Access to higher education and degree awarding

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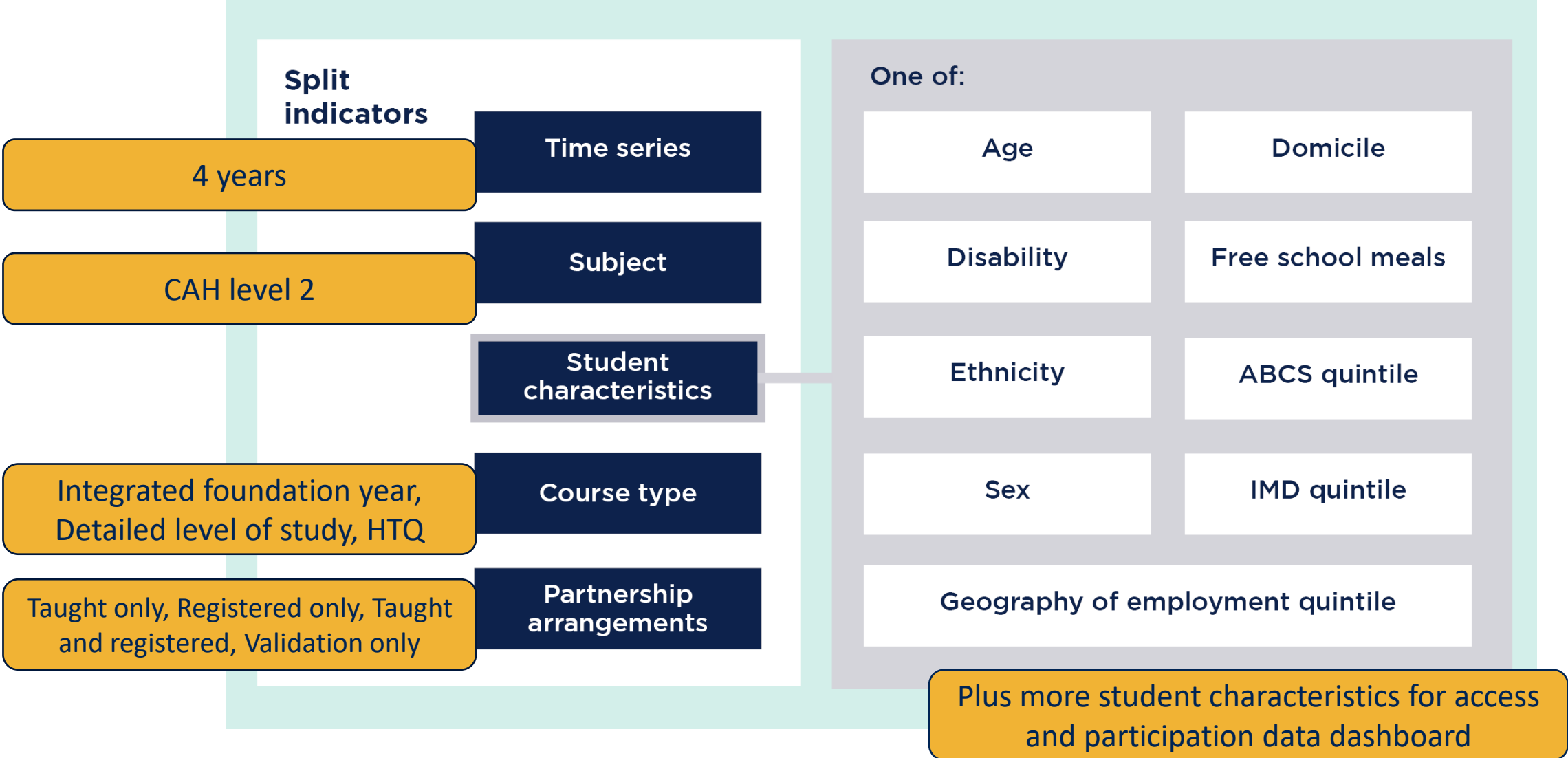
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Indicators and split indicators



All measures

Single measure

Student outcomes data dashboard

Select a provider

Fictional provider data

Select a mode of study

- Apprenticeship
 Full-time
 Part-time

Select a measure

Continuation

Select a level of study

Other undergraduate

Select a population view

- Taught or registered
 Taught
 Partnership

Help guide

Show indicators and difference from benchmark

Show indicators only

Show difference from benchmark only

Fictional provider data (Taught or registered, Full-time)

Student and study characteristic split indicators: *Continuation (Other UG, Taught or registered, Full-time)*

Split indicator type	Split indicator	Denominator	Indicator (%)	Indicator (%)										Below numerical threshold	Above numerical threshold	Benchmark (%)	Contribution to benchmark (%)	Response rate (%)	
				55	60	65	70	75	80	85	90	95							
All years aggregate	All years aggregate	930	80.4												0.0%	100.0%	84.4	3.7	[N/A]
Time series	Year 1 (earliest)	360	83.2												0.0%	100.0%	84.5	9.1	[N/A]
	Year 2	440	78.4												4.9%	95.1%	85.9	7.0	[N/A]
	Year 3	80	82.1												6.1%	93.9%	83.6	8.6	[N/A]
	Year 4 (most recent)	50	75.5												47.9%	52.1%	85.2	5.4	[N/A]
Type of partnership	Registered and taught by this provider	850	80.3												0.0%	100.0%	84.7	4.5	[N/A]
	Only registered by this provider (subcontracted out)	70	81.8												8.6%	91.4%	84.0	3.1	[N/A]
	Other undergraduate level 5+	930	80.4												0.0%	100.0%	84.4	3.7	[N/A]

Common approaches

Measures and their uses

- Continuation, completion, progression, student experience
- Access and participation, condition B3, TEF and others
- Access to higher education and degree awarding

Data sources and transparency

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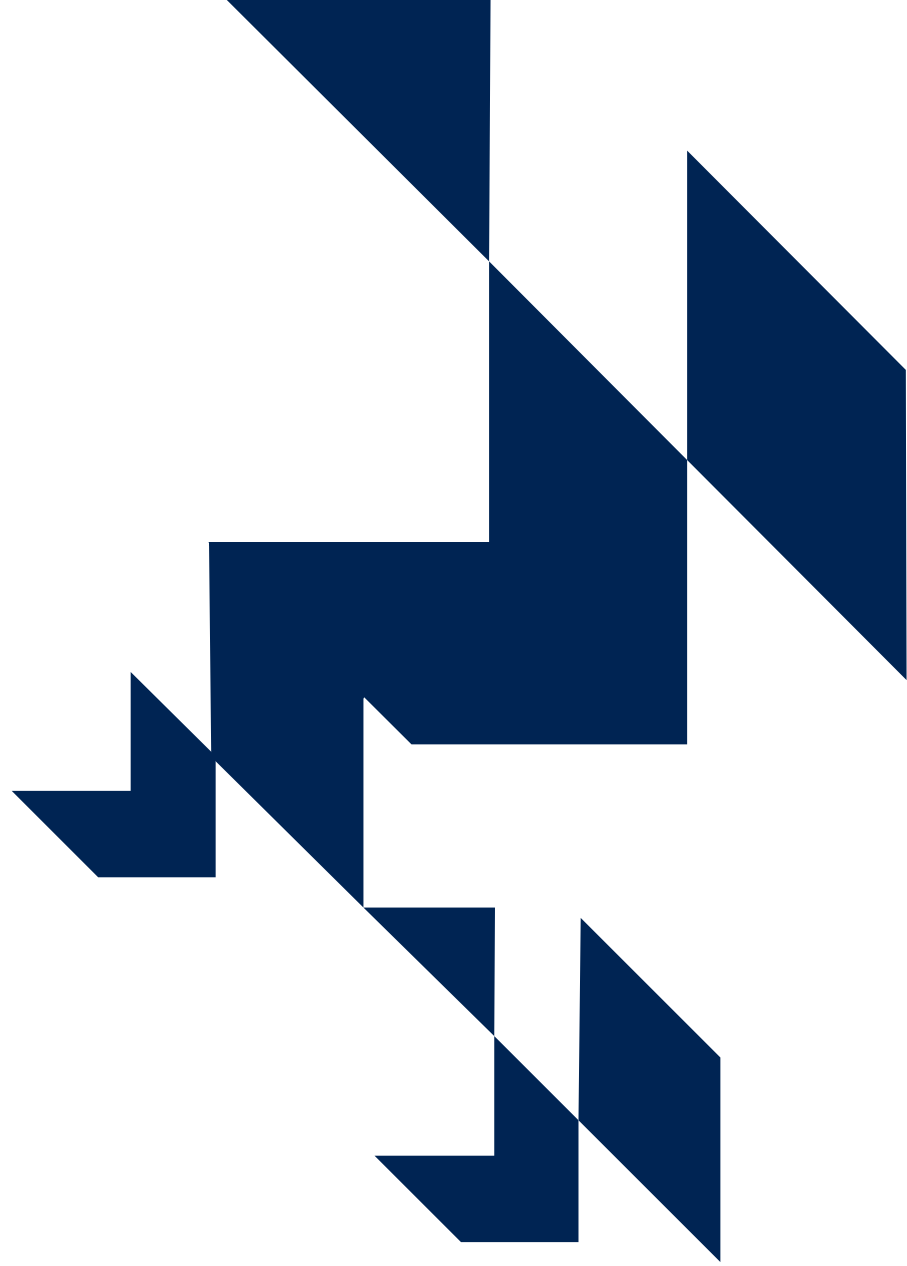
Coverage and populations

- **Qualifications at level 4 or higher**
- **UK and international students**
- **Entrants and qualifiers**

Coverage and populations

- Qualifications at level 4 and above
 - TEF and A&P: undergraduates only; B3: undergraduates and postgraduates
 - All qualifications, regardless of funding or accreditation
 - Study for modules and microcredentials not currently included in coverage, nor pathway programmes at or equivalent to level 3
- UK and international students, except:
 - A&P data
 - Progression indicators

Any questions?



Continuation measures

- Follow entrants at individual level to measure the percentage of students who continue studying a higher education qualification (or have gained a qualification)
- Ceasing study at one provider and starting at another are neutral outcomes

Mode of study	Census date	Year 1	Year 2	Year 3	Year 4
Full-time	One year and 15 days	2016-17	2017-18	2018-19	2019-20
Apprenticeship	One year and 15 days	2016-17	2017-18	2018-19	2019-20
Part-time	Two years and 15 days	2015-16	2016-17	2017-18	2018-19

Completion measures: two approaches

- Cohort-tracking: relies on tracking entrants across subsequent years of study
 - Observed completion outcomes, straightforward, but not timely
- Compound indicator: relies on withdrawal patterns as representative of likelihood of completing a qualification
 - Timely, but potentially less straightforward and less definitive

Completion measures: cohort-tracking

- Follow entrants at individual level to measure the percentage of students who have gained a higher education qualification (or continue studying)
- Ceasing study at one provider and starting at another are neutral outcomes

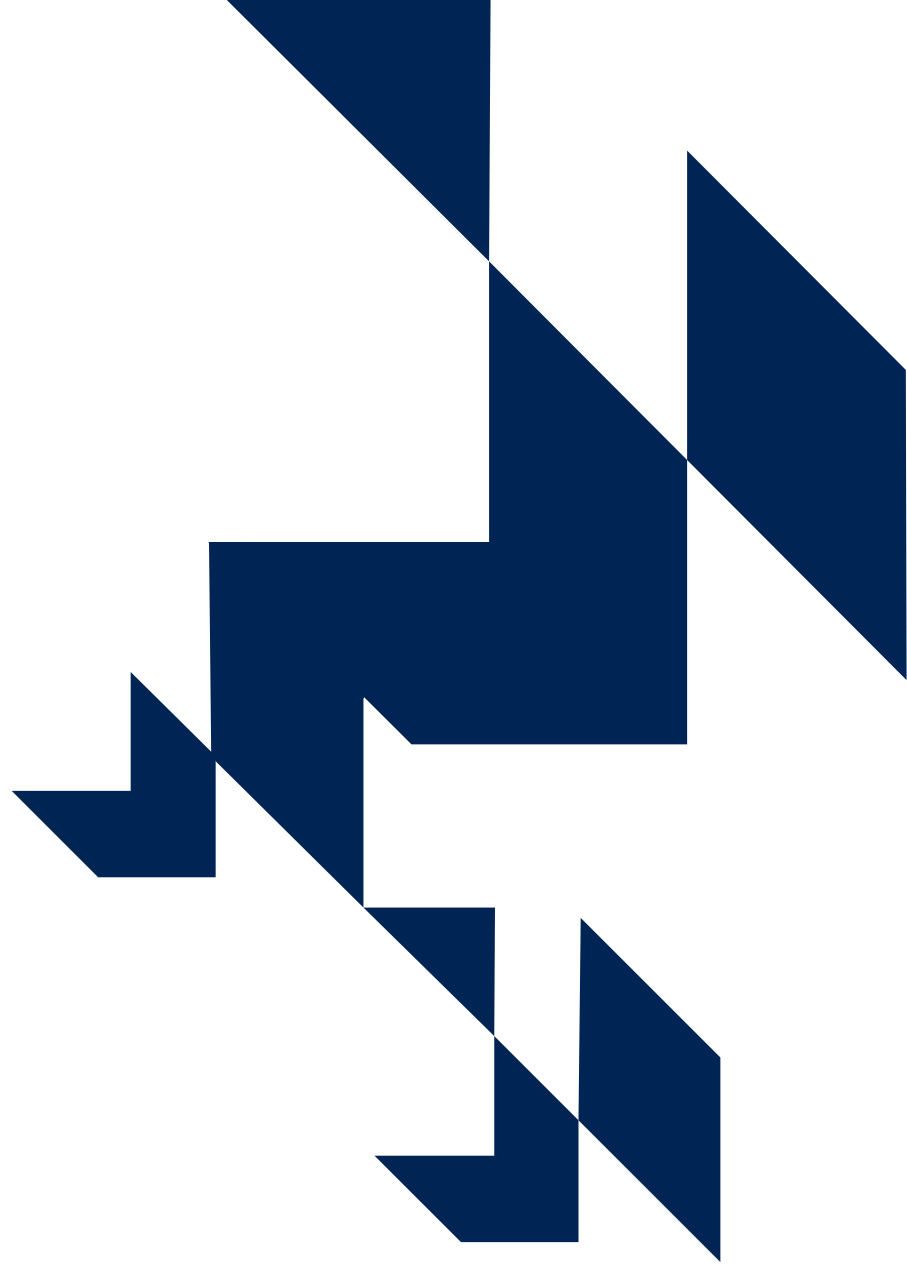
Mode of study	Census date	Year 1	Year 2	Year 3	Year 4
Full-time	Four years and 15 days	2013-14	2014-15	2015-16	2016-17
Apprenticeship	Four years and 15 days	2013-14	2014-15	2015-16	2016-17
Part-time	Six years and 15 days	2011-12	2012-13	2013-14	2014-15

Completion measures: compound indicator

- Uses rates at which students withdraw in a given academic year, from different stages of study

Mode of study	Year 1	Year 2	Year 3	Year 4
Full-time	2017-18	2018-19	2019-20	2020-21
Apprenticeship	2017-18	2018-19	2019-20	2020-21
Part-time	2017-18	2018-19	2019-20	2020-21

Any questions?



Progression measures

- Graduates who report managerial or professional employment, or further study 15 months after gaining a higher education qualification
- All activities as at the Graduate Outcomes survey date
- Positive outcomes:
 - Managerial or professional employment: SOC major groups 1-3
 - Includes self-employed, running own business and voluntary employment
 - Any further study
 - Caring, retired, travelling

Progression measures

- 30 per cent response rate required

Year 1	Year 2	Year 3	Year 4
N/A	2017-18 GO	2018-19 GO	2019-20 GO

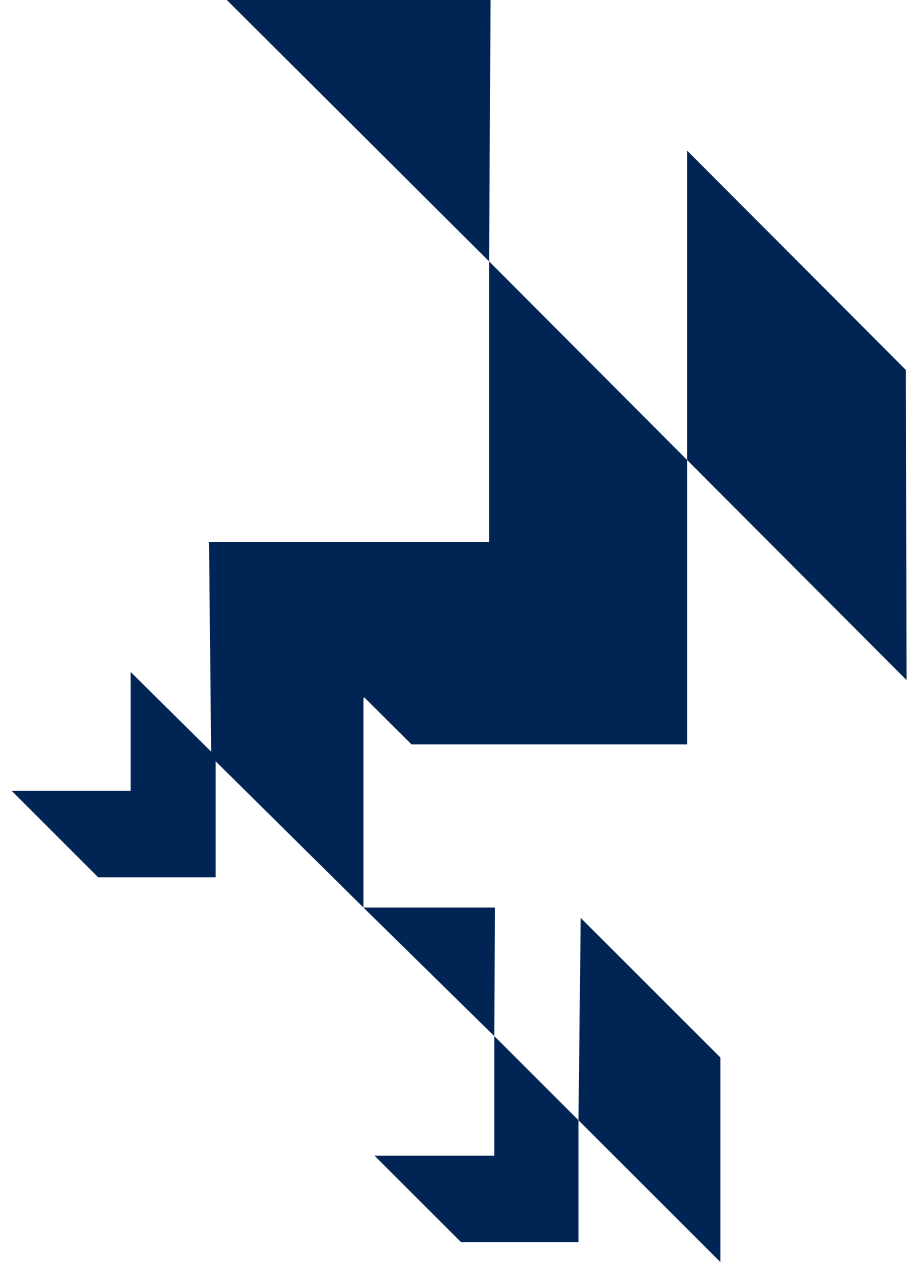
- Graduate reflection questions?

Student experience measures

- Used in TEF, derived from National Student Survey responses
- Final year students who 'agree' or 'strongly agree' to NSS question scales
- 50 per cent response rate required

Year 1	Year 2	Year 3	Year 4
2019 NSS	2020 NSS	2021 NSS	2022 NSS

Any questions?



Benchmarking

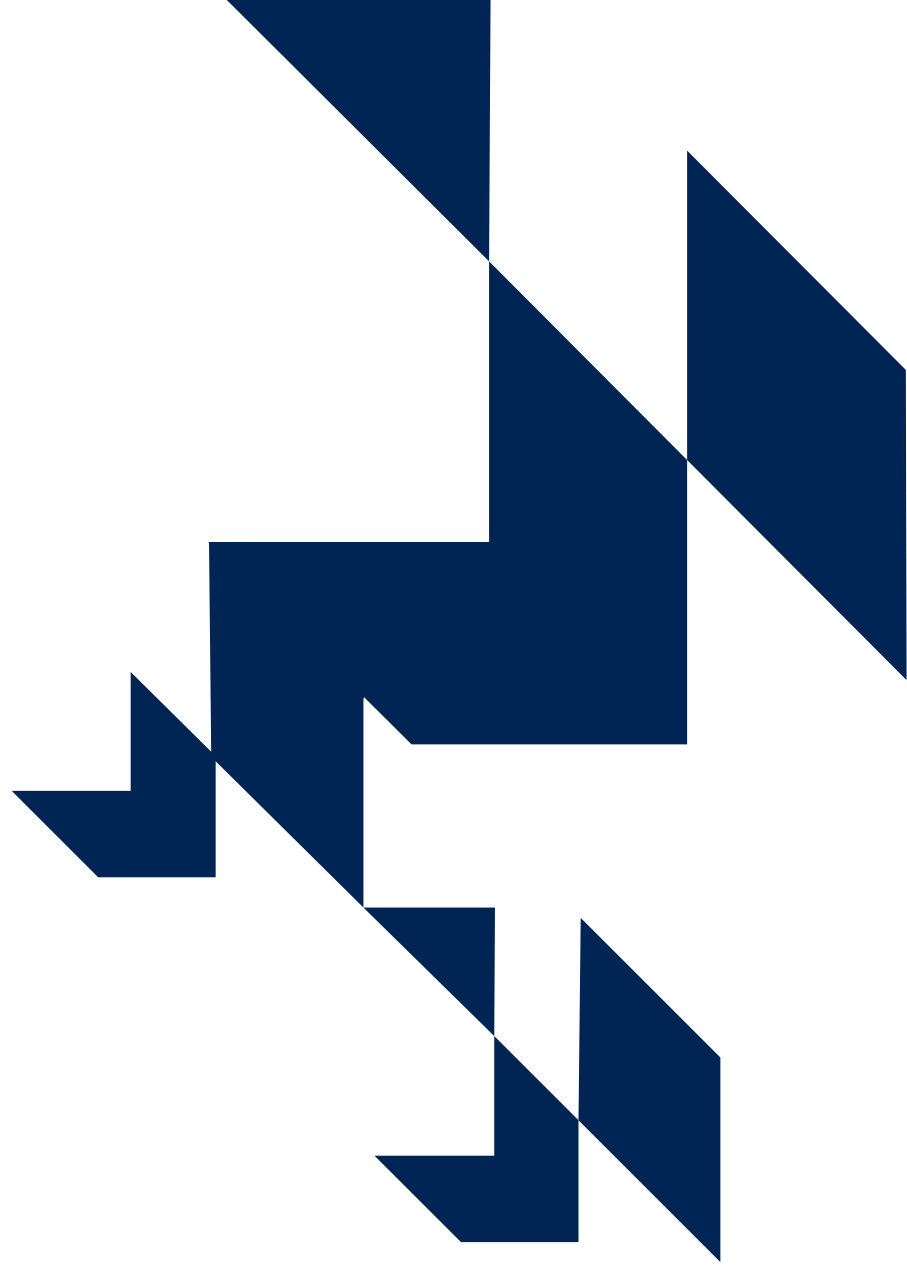
- Benchmarking factors reviewed to consider latest evidence

Factor	Continuation	Completion	Progression	Student experience
Level of study	✓	✓	✓	✓
Subject of study	✓	✓	✓	✓
Entry qualifications	✓	✓	✓	
Expected course length	✓ [PT only]	✓ [FT and PT only]		
ABCS group	✓	✓	✓	
Age on entry; Disability; Ethnicity; Sex				✓ [Sex for FT only]
Geography of employment			✓	
Year			✓	✓

Benchmarking

- Balance: statistical integrity vs completeness of factors with data or policy basis for inclusion
- Student characteristics and geographical influences on progression outcomes
- Sector is all OfS-registered providers for benchmarking English providers
 - All UK providers for benchmarking providers in the devolved administrations

Any questions?



Supporting information – published resources

Data visualisations

- Sector distributions
- Examples of provider dashboards
- Modelling and analysis informing our proposed approaches

Technical documentation

- Aimed at data practitioners
- Implementation in student data returns

www.officeforstudents.org.uk/publications/student-outcomes-and-teaching-excellence-consultations/outcome-and-experience-data/

Supporting information – provider resources

Data dashboards, plus same information in excel and CSV formats

- Student outcomes
- TEF
- Size and shape of provision

Individualised student-level data files

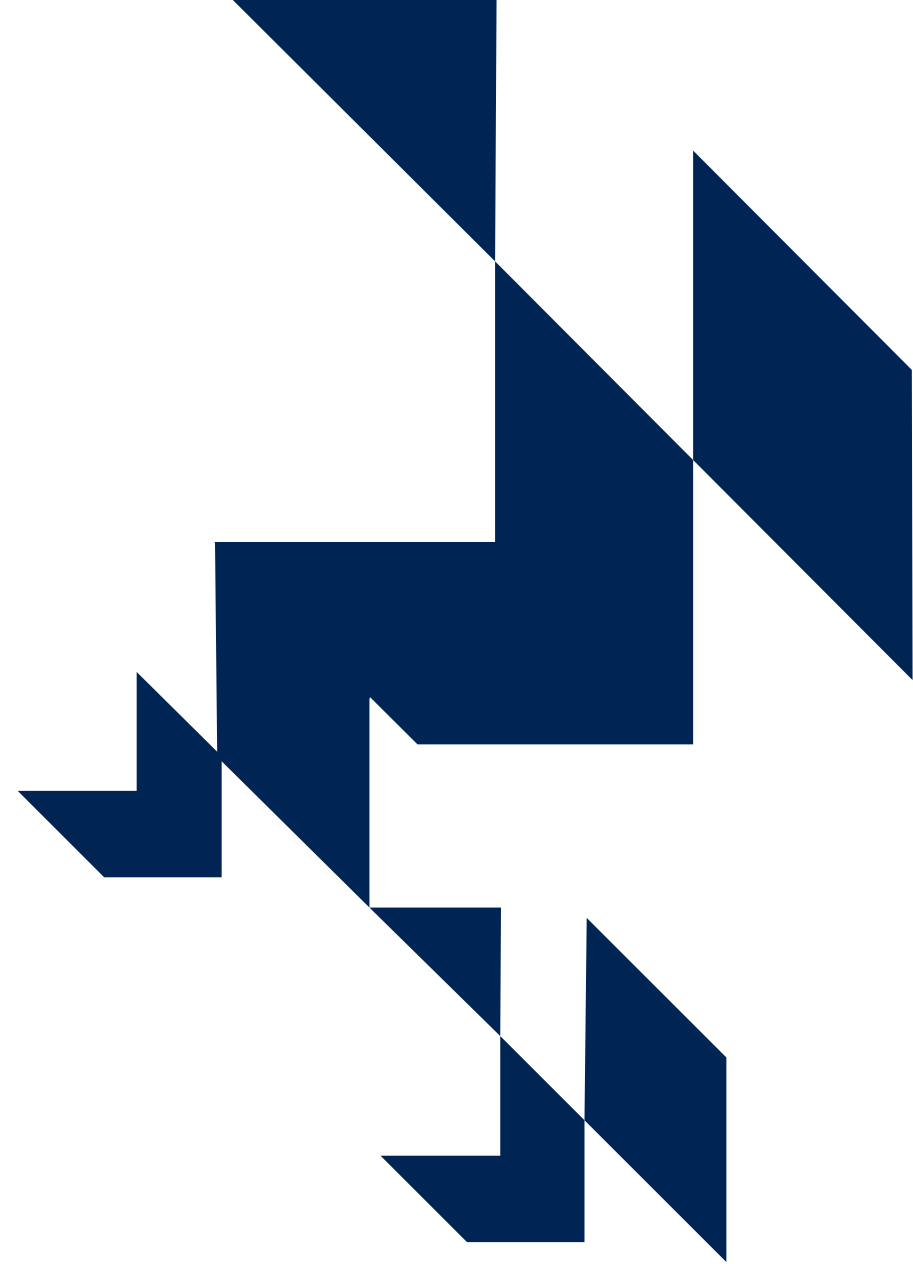
- Which and how students contribute to our calculations
- Strict access conditions

Instructions sent to accountable officers describe how to access via the OfS portal:
<https://extranet.officeforstudents.org.uk/data>

Queries to providermetrics@officeforstudents.org.uk

Useful links

- [Related consultations](#)
- [Supporting documentation](#)
- [Data dashboards](#)
- [Recordings of related consultation events](#)
- [OfS quality and standards webpages](#)
- [OfS TEF webpages](#)
- [Independent review of TEF](#)
- [ABCS](#)
- [Geography of employment and earnings](#)



Further queries

Please send further queries about the construction of student outcome and experience indicators to **providermetrics@officeforstudents.org.uk**

Event feedback

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