Further education and skills: November 2024 underlying data

Metadata specification

Description

This document describes the data included in the 'Further education and skills: November 2024' National Statistics release's underlying data files. This data is released under the terms of the Open Government License. It is provided to allow users to interrogate the data themselves.

The underlying data files cover England and include Further Education and Skills learner participation/achievements and aim enrolment/achievement figures. Some tables also include further breakdowns; by provision type (e.g. education and training, community learning, or apprenticeships), by learner characteristics (e.g. age, sex, ethnicity group) or subject characteristics (e.g. sector subject area, level, learning aim).

The <u>Further education and skills statistics: methodology</u> document published alongside the main release should be referenced alongside this data. It provides information on the data sources, their coverage and quality as well as explaining methodology used in producing the data.

Annex A - Field Listing
Annex B – How to use excel to connect to larger underlying files for your analysis

File format

The underlying data consists of the following files:

- Underlying data FE and skills (FES) learner participation
- Underlying data FE and skills (FES) aims enrolments
- Underlying data FE and skills (FES) aims achievements
- Underlying data FE and skills (FES) demographics
- Underlying data free courses for jobs starts and achievements on individual courses
- Underlying data advanced learner loans applications top 10 qualifications
- Education and Training Achievement Rates Transparency Provider Redactions

File and description	Geographic levels	Time period
Underlying data - FE and skills (FES) learner participation		
fes-underlying-data -learner-participation-202324-q4.csv		
year: Academic year snapshot: Snapshot ukprn: Provider UKPRN provider_name: Provider type learner_home_region_code: Learner region code (based on home postcode) learner_home_region: Learner region description (based on home postcode) learner_home_pcon_code: Learner parliamentary constituency code (based on home postcode) learner_home_pcon: Learner parliamentary constituency description (based on home postcode) learner_home_la_code: Learner local authority code (based on home postcode) learner_home_la: Learner local authority description (based on home postcode) learner_home_lad: Learner local authority district code (based on home postcode) learner_home_lad: Learner local authority district description (based on home postcode) learner_home_lad: Learner local authority district description (based on home postcode) learner_home_devolved_administration_code: Learner English devolved area code (based on home postcode) learner_home_devolved_administration: Learner English devolved area description (based on home postcode) learner_home_devolved_administration: Learner English devolved area description (based on home postcode) fes_total: All age Further education and skills learner participation (comprises Adult (19+) Further education and skills learner participation e_and_t_19p: Adult (19+) Education and training learner participation apps_total: All age Apprenticeship learner participation community_learning_total: Community learning total learner participation	National, region, local authority, local authority district, parliamentary constituency, English devolved administration	2018/19 (full year) 2019/20 (full year) 2020/21 (full year) 2021/22 (full year) 2022/23 (full year) 2023/24 (full year)

Underlying data - FE and skills (FES) aims enrolments		
fes-underlying-data-aims-enrolments-202324-q4.csv		
year: Academic year		
snapshot: Snapshot		
ukprn: Provider UKPRN		
provider name: Provider name		
provider_type: Provider type		
delivery_region_code: Learner region code (based on delivery postcode)		
delivery_region: Learner region description (based on delivery postcode)		
delivery_pcon_code: Learner parliamentary constituency code (based on delivery postcode)		
delivery_pcon: Learner parliamentary constituency description (based on delivery postcode)		
delivery_la_code: Learner local authority code (based on delivery postcode)		
delivery_la: Learner local authority description (based on delivery postcode)	N. c.	
delivery_lad_code: Learner local authority district code (based on delivery postcode)	National, region, local authority,	
delivery_lad: Learner local authority district description (based on delivery postcode)	local authority district,	2023/24
delivery_devolved_administration_code: Learner English devolved area code (based on delivery postcode)	parliamentary constituency,	(full year)
delivery_devolved_administration: Learner English devolved area description (based on delivery postcode)	English devolved	
learner_home_region_code: Learner region code (based on home postcode)	administration	
learner_home_region: Learner region description (based on home postcode)		
learner_home_pcon_code: Learner parliamentary constituency code (based on home postcode)		
learner_home_pcon: Learner parliamentary constituency description (based on home postcode)		
learner_home_la_code: Learner local authority code (based on home postcode)		
learner_home_la: Learner local authority description (based on home postcode)		
learner_home_lad_code: Learner local authority district code (based on home postcode)		
learner_home_lad: Learner local authority district description (based on home postcode)		
learner_home_devolved_administration_code: Learner English devolved area code (based on home postcode)		
learner_home_devolved_administration: Learner English devolved area description (based on home postcode)		
age_academic_summary_with_unknowns: summary age group (age as at 31 August of the academic year)		

age_academic_detailed: detailed age group (age as at 31 August of the academic year)

age_start_detailed: detailed age group (age at the start of the programme)

notional_nvq_level: level of the learning aim

stem: STEM flag

ssa_tier_1_code: Sector subject area Tier 1 code
ssa_tier_1: Sector subject area Tier 1 description
ssa_tier_2_code: Sector subject area Tier 2 code
ssa_tier_2: Sector subject area Tier 2 description

learning_aim_reference: Learning aim reference number

learning_aim_title: Learning aim title
learning_aim_type: Learning aim type

skills_for_life_type_description: Skills for life type description **awarding_organisation_description:** Awarding organisation description

htq_status: Higher technical qualification status

of_which_multiply: Adult (19+) enrolments funded through the Multiply programme

fes_total_aim_enrolments: All age Further education and skills aim enrolments

fes_19p_aim_enrolments: Adult (19+) Further education and skills aim enrolments

et_total_aim_enrolments: All age Education and training aim enrolments

et_19p_aim_enrolments: Adult (19+) Education and training aim enrolments

apps_total_funded_aims_enrolments: All age Apprenticeship aim
enrolments

apps_19p_funded_aims_enrolments: Adult (19+) Apprenticeship
aim enrolments

community_learning_aims_enrolments: Community learning aim enrolments

loans_aim_enrolments: Loan enrolments

Please note: academic age (as at 31 August) is for use with FES, ET and CL enrolments. Age at start of programme is for use with apprenticeship enrolments.

age_summary_with_unknowns: summary age group (age as at 31

August of the academic year)

age_detailed: detailed age group (age as at 31 August of the

academic year)

notional_nvq_level: level of the learning aim

stem: STEM flag

ssa_tier_1_code: Sector subject area Tier 1 code
ssa_tier_1: Sector subject area Tier 1 description
ssa_tier_2_code: Sector subject area Tier 2 code
ssa_tier_2: Sector subject area Tier 2 description

learning_aim_reference: Learning aim reference number

learning_aim_title: Learning aim title
learning_aim_type: Learning aim type

skills_for_life_type_description: Skills for life type description **awarding_organisation_description:** Awarding organisation description

htq status: Higher technical qualification status

of_which_multiply: Adult (19+) enrolments funded through the

Multiply programme

fes_total_aim_achievements: All age Further education and skills aim achievements

fes_19p_aim_achievements: Adult (19+) Further education and skills aim achievements

et_19p_aims_achievements: Adult (19+) Education and training aim achievements

apps_total_funded_aims_achievements: All age

Apprenticeship_aim_achievements

apps_total_funded_19p_aims_achievements: Adult (19+)

Apprenticeship aim achievements

community_learning_aims_achievements: Community learning

aim achievements

loans_aim_achievements: Loan achievements

Underlying data for FE and Skills (FES) demographics		
, , ,		
fes-underlying-data- demographics-202324-q4.csv		
This csv is rounded and contains pre-calculated totals. Please be aware when using this tool to derive further breakdowns.		
year: Academic year		
snapshot: Snapshot		
provision_type:		
Further education and skills: Further education and skills participation (All Age)		2018/19
Community learning: Community learning participation		(full year)
Education and training : Education and Training participation (Adult (19+))		2019/20 (full year)
Apprenticeships: Apprenticeship participation (All Age)		(10.11)
age_summary_with_unknowns: Age group	National	2020/21
age_youth_adult: Age group (19+ or under 19)		(full year)
sex: Sex		2021/22
Ildd: LLDD status		(full year)
ethnicity_major: Ethnicity group		
ethnicity_minor: Ethnicity detail		2022/23 (full year)
participation: Learner participation		2023/24 (full year)
Please note: to get adult (19+) FES participation, or adult (19+) apprenticeship participation figures, the age filter must be used.		(

Underlying data – Free Courses for Jobs Starts and		
Achievements on Individual Courses		
underlying-data-fes-free-courses-for-jobs-quals-2324-q4.csv		
gualification reference number. Qualification reference number		
qualification_reference_number: Qualification reference number		
qualification_title: Title of the qualification		
qualification_type: Type of qualification		
course_length: Indicator of whether the qualification is a short course		
<pre>guided_learning_hours: guided learning hours associated with the course</pre>		
ssa_t1: Sector subject area tier 1 description		
ssa_t2: Sector subject area tier 2 description		
free_courses_for_jobs_valid_from: Free courses for jobs funding approval start date	National	April 2021 to July
<pre>free_courses_for_jobs_valid_to: Free courses for jobs funding approval end date</pre>	National	2024
total_takeup_original_adult_offer: Free courses for jobs total starts under original offer (April 21 to July 24)		
total_takeup_extended_adult_offer: Free courses for jobs total starts including extended offer (April 21 to July 24)		
total_achievements_original_adult_offer: Free courses for jobs total achievements under original offer (April 21 to July 24)		
total_achievements_extended_adult_offer: Free courses for jobs total achievements including extended offer (April 21 to July 24)		
	1	

Underlying data – advanced learner loans applications - top 10 qualifications		
adv-learner-loans-applications-top-10-qualifications-202324.csv		
This csv contains the top 10 advanced learner loans-funded learning aims per year, since the 2014/15 academic year.		
time_period: academic year		2014/15
rank: position of learning aim		to
learning_aim_reference: learning aim reference number	National	2023/24
learning_aim_title: learning aim title	INAUOHAI	(full academic
awarding_organisation_description: awarding organisation name		years)
notional_nvq _level: level of the learning aim		
applications_received: advanced learner loans applications received		
applications_approved: advanced learner loans applications approved		
loan_amount_awarded: loan amount awarded (£000s)		

Education and Training Achievement Rates Transparency - Provider Redactions

Education and Training Achievement Rates - Transparency Redactions.pdf

This csv contains redacted 2021/22 Education and Training achievement rates for those providers whose data has been redacted from the official provider level national achievement rate tables. Note there are no redactions for the 2022/23 year.

provider_ukprn: Provider UKPRN
provider_name: Provider name
age_band: Age group (16-18, 19+)

sector subject area t1: Sector subject area Tier 1 description

qualification_type: Type of qualification
qualification_level: Level of qualification

leavers: Number of leavers

completers: Number of completers
achievers: Number of achievers
retention_rate: Retention rate

pass_rate: Pass rate

achievement rate: Achievement rate

2021/22 (full year)

National

Education and Training Achievement Rates – By Provider Type		
et_narts_provider_summary_with_provider_type.csv		
time_period: academic year provider_name: Provider name provider_ukprn: Provider UKPRN provider_type: Provider type age_band: Age group (under 19, adult – 19+) sector_subject_area_t1: Sector subject area Tier 1 description qualification_type: Type of qualification	National	2021/22 (full year) 2022/23 (full year)
qualification_level: Level of qualification		(run your)
leavers: Number of leavers completers: Number of completers achievers: Number of achievers retention_rate: Retention rate pass_rate: Pass rate		
achievement_rate: Achievement rate		

Annex A - Field Listing

Further information about the fields in the underlying data files is given below:

Variable name	Variable description
Achievers (when used in achievement rate calculations)	A count of the number of learning aims that have been achieved.
Achievement	A qualification or apprenticeship has successfully been gained.
	The columns used are any of the following: Apprenticeship 19P Aims Achievements Funded Only,
	Apprenticeship Under 19 Aims Achievements Funded Only,
	Community Learning Aims Achievements,
	ET 19P Aims Achievements,
	FES 19P Aims Achievements,
	FES All Age Aims Achievements
Achievement rate	Achievement rates are based on the individual qualification aims that were completed in the relevant year (Hybrid End Year). They are calculated as the number of aims achieved divided by the number started, excluding the aims of any learners that transferred onto another qualification within the same institution.
Age summary with unknowns	This shows the age of the learner as at the 31st
Age academic summary with unknowns	August of the reported academic year.
	Age categories (Under 19, 19-24, 25-49, 50+, Unknown)
Age Youth Adult Age Band	This shows the age of the learner as at the 31st August of the reported academic year.
	Age categories (Under 19, 19+)
Age Detailed Age academic detailed	This shows the age of the learner as at the 31st August of the reported academic year. This is for use with the FES, CL and ET measures. It also for use with apprenticeship participation measures.
	Age categories (Under 19, 19-24, 35-44, 45-59, 60+)
Age start detailed	This shows the age of the learner at the start of the programme. This is for use with the apprenticeship enrolments measures.
	Age categories (Under 19, 19-24, 35-44, 45-59, 60+)
Completers (when used in achievement rate calculations)	A count of the number of learning aims that have been completed.
Delivery_Region Delivery_PCON Delivery_LA	Geographical breakdown based on the delivery postcode
Delivery_LAD	PCON = Parliamentary Constituency
Delivery_Devolved_Administration	LA = Local Authority
	LAD = Local Authority District

Reference code assigned to the geographical breakdowns based on delivery postcode
Level of the apprenticeship (Level 2; 3; 4; 5; 6; 7).
Enrolments indicates that a learner was on a framework or aim during a period.
The columns used are any of the following: Apprenticeship 19P Aims Enrolments Funded Only, Apprenticeship Under 19 Aims Enrolments Funded Only,
* '
Community Learning Aims Enrolments,
ET 19P Aims Enrolments, FES 19P Aims Enrolments,
FES All Age Aims Enrolments
Learners ethnicity (i.e. the self-declared ethnicity from which the Ethnicity group is derived).
The self-declared ethnicity group of the learner (Asian/Asian British; Black/African/Caribbean/Black British; Mixed/Multiple Ethnic Group; Not App/Known; Other Ethnic Group; White; Totals).
African, Any other Asian Background, Any other Black/African/Caribbean Background, Any other ethnic group, Any other Mixed/multiple ethnic background, Any other White Background, Arab, Bangladeshi, Caribbean, Chinese, English/Welsh/Scottish/Northern Irish/ British, Gypsy or Irish Traveller, Indian, Not Provided, Pakistani, Total, White and Asian, White and Black Caribbean, White and Black African
Free Courses for Jobs funding approval start and end dates.
How many learners started a qualification on the original Free Courses for Jobs offer.
How many learners started a qualification on Free Courses for Jobs, including the extended offer for unemployed and low-paid workers.
How many learners achieved a qualification on the original Free Courses for Jobs offer.
How many learners achieved a qualification on Free Courses for Jobs, including the extended offer for unemployed and low-paid workers.
Geographical breakdown based on the learner
home postcode.
PCON = Parliamentary Constituency
LA = Local Authority
•
LAD = Local Authority District
CA = Combined Authority
LEP = Local Enterprise Partnership
Reference code assigned to the geographical breakdowns based on learner home postcode

Learner_Home_LA_Code	
Learner_Home_LAD_Code	
Learner_Home_Devolved_Administration_Code	
Learner_Home_LEP_Code	
Learning Aim	Learning Aim is a generic term which includes qualifications, courses and learning events under a general title.
Learning Aim Reference	Reference code for a learning aim which corresponds to the ILR
Learning Aim Title	Title of a learning aim
Learning Aim Type	The type of learning aim awarded (e.g. A Level, Diploma, Certificate)
Leavers (when used in achievement rate calculations)	The total volume of learners included, this is the denominator used in achievement rate calculation.
Level Or App Level	Apprenticeship level (Intermediate, advanced or higher). Or FE and Skills programmes Level (Entry ,1,2,3,4,5,6,7, High Level)
Learner Participation Q1,Q2, Q3, Q4, or Full Year	Learner was in learning at any point during the indicated quarter or any point during the year (full year)
LLDD	Defines if the learner self declares that they are a learner with a learning difficulty and/or disability.
Notional NVQ Level	The Notional NVQ Level indicates the level of a qualification on the NVQ scale or a notional level where an aim has not been assigned a level on the National Qualifications Framework (NQF).
	The values used in this classification are:
	Level 1 and entry Level 2
	Level 3
	Level 4, 5 and Higher Education (HE) Level not specified
Participation	Learner was in learning at any point during the year
	The column used are any of the following: FES All Age, FES_Total19P, ET 19P,
	CL Participation, CL Personal and Community Development Learning, CL_Neighbourhood Learning in Deprived Communities,
	CL_Family English, Maths and Language, CL_Wider Family Learning Apprenticeships19P,
	Apprenticeships Under 19
Pass rate	Pass rates are based on the individual aims that were successfully completed in the relevant year (the Hybrid End Year). They are calculated as the number of learning aims achieved divided by the number successfully completed.

Provider,	Name of the provider
Provider Name	
Provider Type	Indicates the type of organisation General FE and Tertiary College Other Public Funded
	Private Sector Public Funded
	Schools
	Sixth Form College
	Specialist College
Qualification Reference Number	Reference code for a learning aim which corresponds to the ILR
Qualification Title	Title of Qualification
Qualification Type	Type of Qualification (Occupational, Vocational or Other)
Retention rate	Retention rates are based on the individual aims that were successfully completed in the relevant year (the Hybrid End Year). They are calculated as the number of learning aims completed divided by the number of leavers.
Sex	Sex of the learner.
Short Course	Short courses are those labelled as 'Level three Free Courses short qualification' in the <u>list of qualifications approved for funding</u>
SSA Tier 1	Sector subject area (tier 1) of the apprenticeship standard or framework or learning aim being studied.
SSA Tier 1 Code	Reference code assigned to a Sector subject area (tier 1)
SSA Tier 2	The sector subject area (tier 2) of the apprenticeship standard or framework or learning aim being studied.
SSA Tier 2 Code	Reference code assigned to a Sector subject area (tier 2)
STEM	STEM includes those within the following sector subject tier 1 areas: Construction, Planning and the Built Environment, Engineering and Manufacturing Technologies,
	Information and Communication Technology, Science and Mathematics.
Snapshot	The Individualised Learner Record snapshot used to produce the data:
	SN04 covers Aug to Oct, as published in January
	SN06 covers Aug to Jan, as published in March
	SN10 covers Aug to Ap, as published in July
	SN14 covers the full finalised academic year, as published in November
UKPRN	The unique provider reference number as assigned when registered on UKRLP system.
Year	Academic year

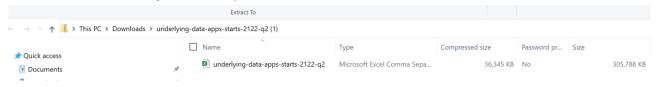
Annex A – quick guide to using the underlying files on EES (EXPLORE EDUCATION STATISTICS)

Navigate to the 'Explore data and files' section of this release to find several useful underlying and supporting files for the data on the publication.

The underlying data files and meta data information can be found under the 'All supporting files' sections. Once expanded you will see a list of all the files available for you to download and use.

Due to the size of some of these files follow these steps to download and access the data.

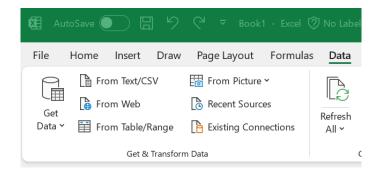
Click the data file link you wish to view; this will automatically start a download of the file through your internet browser. Once this step is complete, click the file, or open your downloads folder on your file explorer.



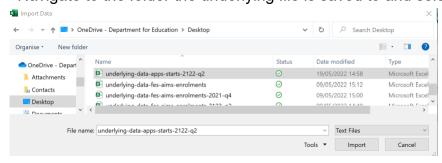
The data files will download as CSV files which you can create a connection to and build a pivot table for your analysis.

Save the file from the downloads folder into a suitable location of your choice.

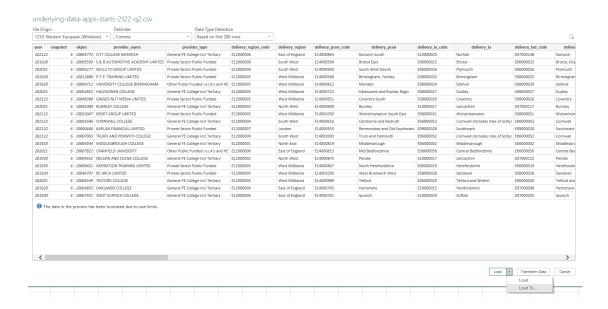
In excel on the 'Data' tab click the 'From Text/CSV' button in the top ribbon of excel.



Navigate to the folder the underlying file is saved to and select the file to 'import'



Select the option to 'Load to'



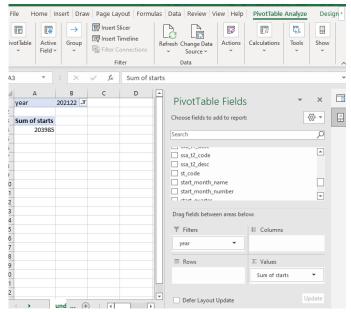
At the next stage it will open an 'import data' window.



Select 'PivotTable Report'. Whilst the data is loading you will see the queries and connections to the right side of the excel process the pivot table – bigger files can take a while.



Once this is complete the pivots tables will be ready for you to manipulate in whichever way is required.



Top tip! When creating a pivot table from a large dataset tick 'defer layout update' until you have finished building your pivot options.