

# Key stage 4 and 16 to 18 destination measures (revised)

Guidance and technical note for 2018 performance tables

January 2019

# Contents

Summary	4
About this guidance	4
Expiry date	4
Main points	4
Background information	
What are destination measures?	5
Why we publish destination measures	5
Changes to destination measures	5
Understanding destination measures	6
Publication	6
Data sources	6
Cohort	7
Institution types	7
Schools and colleges with destinations reported	7
Schools and colleges which have both 2018 attainment results and destinations include:	8
Schools and colleges which have 2018 attainment results but no destinations reported include:	8
Information included in the tables	9
Destination categories reported after key stage 4	9
Pupils staying in education or employment for at least two terms after key stage 4	9
Total number of pupils included in destination measures (cohort)	9
Pupils staying in education for at least two terms after key stage 4	9
Apprenticeships	10
Pupils staying in employment for at least two terms after key stage 4	10
Pupils not staying in education or employment for at least two terms after key stage 4	11
Destination unknown	11
Destination categories reported after 16 to 18 study	12
Total number of students included in destination measures (cohort)	12

	Students staying in education or employment for at least two terms after 16 to 18 (level 3) study	12
	To to To (level 3) study	12
	Students staying in education for at least two terms after 16 to 18 study	12
	Apprenticeships	13
	Students staying in employment for at least two terms after 16 to 18 study	13
	Students not staying in education or employment for at least two	
	terms after 16 to 18 study	14
	Destination unknown	14
	Deferred entry to higher education	14
5	Suppression of destination data	14
Fee	edback and further information	16
	Destination measures publications	16

# **Summary**

# **About this guidance**

This is to assist in understanding the key stage 4 and 16 to 18 destination measures data published in the 2018 school and college performance tables.

# **Expiry date**

This guidance will be updated in October 2019 when the provisional 2019 performance tables are published.

# **Main points**

This guidance explains

- the purpose of destination measures
- · where data is sourced
- how the measures are calculated
- · which schools and colleges have destinations reported
- · the categories of destinations reported
- · additional technical details

# **Background information**

#### What are destination measures?

Destination measures are a headline accountability measure and show the percentage of pupils continuing to a sustained education, apprenticeship or employment destination in the year after completing key stage 4 study (after year 11) or 16 to 18 study (after completing A levels or other level 3 qualifications).

Additional data shows whether pupils were in education, apprenticeships or employment, did not stay in education or employment for at least two terms, or whether activity was not captured in the data. At key stage 4, education destinations include further education (FE) colleges, sixth form colleges and school sixth forms. At 16 to 18 education destinations include higher education (level 4 and above) and further education (level 3 and below) at both universities and colleges.

# Why we publish destination measures

The destination measures provide clear and comparable information on the success of schools and colleges in helping all their pupils take qualifications that offer them the best opportunity to progress. They will also encourage institutions to make sure their pupils receive the support needed to prepare for and complete the transition on to education, training or employment that offers good long term prospects.

# **Changes to destination measures**

We have changed the way we calculate and report apprenticeships. Pupils who stayed in an apprenticeship for at least six consecutive months of the following year are counted. We now report them in the apprenticeship category only and not in education or employment as well.

This removes double counting between apprenticeships and other categories. As a result, the percentage of pupils reported in education, particularly further education, may be lower than previous years.

# **Understanding destination measures**

#### **Publication**

The key stage 4 destination measures for pupils who were at the end of key stage 4 in 2015-16 were published on the <u>school and college performance tables</u> website on 24 January 2019 as revised data. These replaced the provisional data published in October 2018. Destinations are also the subject of a <u>separate statistical publication</u> on the gov.uk website.

The 16 to 18 student destination measures were published on the <u>performance tables</u> website on 24 January 2019 as revised data. Provisional 16 to 18 data was not previously published on the school and college performance tables. Provisional data was published in October 2018 as part of the separate statistical publication on the <u>gov.uk</u> website.

#### **Data sources**

Data from the national pupil database (NPD) are used to calculate education destinations. The national pupil database links pupil and student characteristics (e.g. age, gender, and ethnicity) to school and college learning aims and attainment information for children in schools in England.

Five administrative data sources used in compiling the national pupil database have been used to determine pupils' education destinations:

- individualised learner record (ILR) covering English further education providers and specialist post-16 institutions
- school census covering English schools
- awarding body data
- alternative provision census
- Higher Education Statistics Authority (HESA) data covering UK universities and other higher education institutions (including alternative providers)

Employment data and out-of-work benefit data have been linked to the national pupil database to form the longitudinal education outcomes (LEO) dataset. Along with local authority data (key stage 4 only), LEO data is used to calculate employment destinations.

Three administrative datasets are used as follows

- employment data from Her Majesty's Revenue and Customs (HMRC)
- out-of-work benefit data from the Department for Work and Pensions (DWP)
- local authority data from the National Client Caseload Information System (NCCIS) (key stage 4 destinations only)

## **Cohort**

The key stage 4 cohort consists of pupils completing key stage 4 (finishing year 11) in the 2015-16 academic year and identifies their destinations in the 2016-17 academic year.

The 16 to 18 cohort consists of students who were aged 16, 17 or 18 and had entered A levels or other level 3 qualifications and were considered to have completed 16 to 18 study in the 2015-16 academic year. The 16 to 18 cohort includes young people taking academic, applied general and tech level qualifications or their approved precursors in previous academic years.

The 2015-16 cohort reported for a school in the destinations measures in 2018 generally includes the same pupils who were reported against that school or college for attainment and progress measures in the published 2016 key stage 4 or 16 to 18 performance tables.

# Institution types

Destinations after key stage 4 are reported for state-funded mainstream schools and maintained and non-maintained special schools. The national and local authority totals on the performance tables website include both state-funded mainstream and special schools. Destinations are not reported for independent schools (including independent special schools).

Destinations are reported for students completing 16 to 18 study at state-funded mainstream schools and colleges. The national and local authority totals in the performance tables website include state-funded mainstream schools and colleges only. Destinations are not reported at 16 to 18 for independent schools or special schools (including maintained, non-maintained and independent special schools).

# Schools and colleges with destinations reported

The 2018 performance tables include information on schools which were open during the 2017-18 academic year and which had pupils at the end of key stage 4 and 16 to 18 study in this academic year.

Because destinations measures are calculated for pupils who completed key stage 4 or 16 to 18 at the school or college two years previously (in 2015-16) not all providers with attainment results have destination measures reported.

The reference date for open schools is at the start of each academic year, so changes to school and college types, openings and closures between 12 September 2015 and 12 September 2017 affect reporting.

# Schools and colleges which have both 2018 attainment results and destinations include:

- providers which have remained open throughout the period and have not undergone any changes to school type
- providers which have become a **converter** academy
- providers which have undergone a **merger** (one continuing provider 'absorbs' another)

# Schools and colleges which have 2018 attainment results but no destinations reported include:

- providers which have **opened** (as entirely new schools or colleges)
- providers which have become a **sponsored** academy
- providers which have formed from an **amalgamation** (two or more providers come together to form a 'new' provider)
- providers which **did not have pupils at the end of key stage 4** in 2015-16 (this may include schools which were new in 2015-16)
- providers which did not have students completing 16 to 18 (level 3) study in 2015-16 (this may include schools or colleges which were new in 2015-16)

## Information included in the tables

# Destination categories reported after key stage 4

# Pupils staying in education or employment for at least two terms after key stage 4

Any sustained education, apprenticeship or employment destination.

## Total number of pupils included in destination measures (cohort)

This is the total number of pupils in the 2015-16 <u>cohort</u>. The measure is calculated as a percentage of this base group.

## Pupils staying in education for at least two terms after key stage 4

Students finishing key stage 4 who stayed in education from October to March the following year, including at school sixth forms, sixth-form colleges, further education colleges and other settings in England.

#### Further education college or other further education provider

General and specialist further education (FE) colleges (other than sixth-form colleges) and other providers identified from the individualised learner record (ILR).

Pupils studying further education (at level 3 and below) in a higher education institution identified within the higher education statistics agency (HESA) data are also included.

#### School sixth form

State-funded mainstream school sixth forms are identified from the school census data. The measure reports the proportion of the cohort participating at these institutions.

#### Sixth form college

Sixth form colleges are identified separately from the ILR data. The measure reports the proportion of the cohort participating at these institutions.

#### Other education destinations

All remaining education destinations are grouped under this heading and include:

 independent schools: These destinations were identified from awarding body data that has been used to provide an indication of participation. For example if a student sat an A level exam in Summer 2018, it has been assumed the student completed a two-year course of study and fulfilled the full six months participation from October 2016 to March 2017. alternative provision: Data on pupils in alternative provision includes
those who have their primary registration at a Pupil Referral Unit, an AP
academy, an AP free school or a hospital school. These destinations
include other alternative provision of education funded by the local authority
outside of state place funded schools, including independent schools, nonmaintained special schools, and providers who do not meet the criteria for
registration as a school.

Attendance via alternative provision for a period of time in the first five months of the academic year is used as a proxy for sustained participation.

- special schools: Pupils recorded on the school census as attending maintained or non-maintained special schools.
- **specialist post-16 institutions:** This includes data on pupils attending specialist post-16 institutions, obtained from the ILR data.
- **UK higher education institutions:** Pupils who have gone to any HE institution in the UK, for higher level study (level 4 and above), as recorded in HESA data.
- **education combinations:** A number of students were identified as attending more than one type of institution over the 6 months. For example, a student may have attended an FE college for 3 months and a school sixth form for 3 months. Providing they fulfilled the sustained participation criteria across the institution types, they were counted in the measure.

## **Apprenticeships**

Pupils who started an apprenticeship at any point in the year and continued it for at least 6 months (2016 to 2017). From October 2018, apprenticeship destinations are reported separately from education and employment.

# Pupils staying in employment for at least two terms after key stage 4

Pupils finishing key stage 4 who were in employment in the UK from October to March the following year.

Employment destinations are calculated from HMRC data in the LEO dataset and NCCIS data recorded by local authorities. To count as a sustained destination a pupil must be recorded as in employment in 5 out of the 6 months between October and March. A one month pause is permitted to allow for those pupils taking separate periods of temporary employment. Should the one month pause occur in March then the student is required to be in employment in April for the destination to be counted as sustained.

Pupils with training participation recorded in NCCIS are also included in this category as are those completing the required 6 months participation through a combination of employment and education.

This category also includes pupils who have been identified as being self-employed because they completed a self-assessed tax return in the destination year (covering the financial year form April 2016 to April 2017). This is provided that they did not claim benefits for more than one month in the period from October to March.

Pupils who have sustained participation in education throughout the period are reported as being in a sustained education destination and not in employment, even if they were in employment alongside their study.

# Pupils not staying in education or employment for at least two terms after key stage 4

Students finishing key stage 4 study who did not stay in education or employment for at least two terms. They may have been enrolled on a course or in employment for part of this time, but not sustained this activity, or have been recorded by their local authority as 'NEET' or claimed out-of-work benefits in the year.

#### **Destination unknown**

Students finishing key stage 4 who had no participation in education or employment found from October to March the following year and were not recorded by their local authority as NEET, nor recorded as receiving out-of-work benefits at any point in the year. Possible reasons for this could be that the young person was:

- not in education, employment or training
- living, working or studying overseas
- attending a Scottish, Welsh or Northern Irish school or college
- undertaking activity other than paid employment or study in the UK
- not successfully matched to a record in our data sources

# Destination categories reported after 16 to 18 study

## Total number of students included in destination measures (cohort)

This is the total number of students in the 2015-16 <u>cohort</u>. The measure is calculated as a percentage of this base group.

# Students staying in education or employment for at least two terms after 16 to 18 (level 3) study

Students who either stayed in education or went into employment from October to March the following year, or stayed in an apprenticeship for at least 6 months.

# Students staying in education for at least two terms after 16 to 18 study

Students finishing 16 to 18 study who stayed in education from October to March the following year, including at UK universities, and further education colleges and other settings in England.

#### Higher education (level 4 and above)

Students studying towards first degrees and level 4 or 5 technical qualifications at universities and other higher education institutions in the UK, alternative providers and further education colleges in England.

#### Top third of higher education institutions

This group is defined as the top third of most selective UK universities and other higher education institutions when ranked by average UCAS tariff score of entrants across their best three A levels.

Subgroups of the top third of higher education institutions are also shown:

- Oxford and Cambridge universities
- Russell Group universities (including Oxford and Cambridge)

#### All other HEIs and other HE providers (ie excluding top third institutions)

#### Further education (level 3 and below)

Students studying courses at level 3 (A level equivalent) or below in further education colleges or higher education institutions. Does not include school sixth forms or sixth-form colleges.

#### Other education

All remaining education destinations are grouped under this heading and include:

- sixth-form colleges and specialist post-16 institutions: Sixth-form colleges and specialist post-16 institutions are identified from the ILR data.
- school sixth forms and special schools: State-funded mainstream school sixth forms, maintained and non-maintained special schools are identified from the school census data.
- **independent schools:** These destinations were identified from awarding body data which has been used to provide an indication of participation. For example if a student sat an A level exam in Summer 2018, it has been assumed the student completed a two-year course of study and fulfilled the full six months participation from October 2016 to March 2017.
- education combinations: A number of students were identified as
  attending more than one type of institution over the 6 months. For example
  a student may have attended an FE college for 3 months followed by a
  university for 3 months. Providing they fulfilled the sustained participation
  criteria across the institution types they were counted in the measure.

#### **Apprenticeships**

Students who started an apprenticeship at any point in the year and continued it for at least 6 months (2016 to 2017). From October 2018, apprenticeship destinations are reported separately from education and employment.

# Students staying in employment for at least two terms after 16 to 18 study

Students finishing 16 to 18 study who were in employment in the UK from October to March the following year.

To count as a sustained destination a student must be recorded as in employment in 5 out of the 6 months between October and March. A one month pause is permitted to allow for those students taking separate periods of temporary employment. Should the one month pause occur in March then the student is required to be in employment in April for the destination to be counted as sustained.

Students who have sustained participation in education throughout the period are reported as being in a sustained education destination and not in employment, even if they were in employment alongside their study.

This category also includes pupils who have been identified as being self-employed because they completed a self-assessed tax return in the destination year (covering the financial year form April 2016 to April 2017). This is provided that they did not claim benefits for more than one month in the period from October to March.

# Students not staying in education or employment for at least two terms after 16 to 18 study

Students may have been enrolled on a course or in employment for part of this time, but not sustained this activity, or have claimed out-of-work benefits in the year.

#### **Destination unknown**

Students finishing 16 to 18 study who had no participation in education or employment found from October to March the following year. Possible reasons for this could be that the young person was:

- not in education, employment or training
- living, working or studying overseas
- attending a Scottish, Welsh or Northern Irish school or further education provider
- undertaking activity other than paid employment or study in the UK
- not successfully matched to a record in our data sources

## Deferred entry to higher education

All students having an accepted deferred offer for a higher education course in 2017-18 are shown alongside their recorded activity in 2016-17 to provide additional context. This data comes from the Universities & Colleges Admissions Service (UCAS).

# Suppression of destination data

Suppression is applied to the destination data to ensure that individual pupils/students cannot be identified. Suppression is carried out slightly differently from other performance tables measures due to the inclusion of employment data.

- any institution with fewer than 11 pupils/students in their 2015-16 cohort has had all of their data suppressed
- figures referring to outcomes for 1 or 2 individuals have been suppressed. Zeros remain zeros unless they reveal information about employment destinations
- secondary and tertiary suppression has been applied to preserve confidentiality and prevent disclosure by disaggregating published figures

At national, LA and regional:

all numbers have been rounded to the nearest 5

These rules are also applied to percentages relating to small numbers, so that numerators of less than 3 are suppressed. Percentages are calculated using unrounded data.

More information about suppression applied is provided in annex 4 of our <u>quality and methodology document</u>.

## Feedback and further information

Questions, feedback and comments on the destination measures can be sent to <a href="mailto:destination.measures@education.gov.uk">destination.measures@education.gov.uk</a>

# **Destination measures publications**

Destination measures are published as a separate statistical publication and include additional data including destinations by pupil characteristics (gender, free school meals eligibility, special educational needs and ethnicity)

Destination measures

The statistical publication, released in October 2018, also includes experimental tables that aim to help users understand the bigger picture of destinations for all students.

- Outcomes for students who entered different qualification types (including level 2 qualifications) at 16 to 18
- Higher education and apprenticeship (level 4+) destinations by prior attainment and qualification type



#### © Crown copyright 2019

This publication (not including logos) is licensed under the terms of the Open Government Licence v3.0 except where otherwise stated. Where we have identified any third party copyright information you will need to obtain permission from the copyright holders concerned.

#### To view this licence:

visit www.nationalarchives.gov.uk/doc/open-government-licence/version/3

email psi@nationalarchives.gov.uk

write to Information Policy Team, The National Archives, Kew, London, TW9 4DU

#### About this publication:

enquiries <u>www.education.gov.uk/contactus</u> download <u>www.gov.uk/government/publications</u>

Reference: DFE-00018-2019



Follow us on Twitter: @educationgovuk



Like us on Facebook:

facebook.com/educationgovuk