

Statistical First Release





Participation of young people in education and the labour market (year end 2015 and 2016 (provisional))

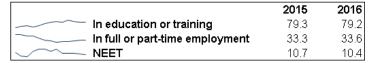
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The release provides final data for 2015 and provisional estimates for 2016 which use the best data for 2016 currently available for each aspect of participation; this includes some final data, some provisional data and some modelling. Estimates for 2015 take into account final data, which was not available at the time of the provisional figures last year.

Provisional estimates for 2016 indicate a steady state overall compared with 2015 but with the steady decline of those not in education, employment or training seen in recent years continuing. This is primarily as a result of increasing activity in the labour market.

16 to 18 year olds:

- Participation of 16-18 year olds in education or training has increased over the long term, remaining fairly steady in recent years.
- Following a downward trend from 2004, the proportion in employment has increased year on year since 2011.
- The proportion who are NEET has historically fluctuated around 10-13 per cent, steadily decreasing in recent years.



19 to 24 year olds:

- The proportion of 19-24 year olds in education or training has fluctuated around 37 and 39 per cent since 2004.
- The proportion in employment decreased between 2004 to 2012, but has increased in subsequent years.
- The proportion who are NEET has decreased in the last 4 successive years, from a peak in 2012.

	2015	2016
In education or training	37.7	37.8
In full or part-time employment	61.1	61.4
NEET	18.9	18.5

About this release

This release provides summary information on the learning activities and labour market status of young people (aged 16 to 24) in Wales, based on a number of sources which are outlined later in the release. The release provides the definitive source for estimates of the proportion of young people who are not in education, employment or training (NEET) in Wales.

This release contains data for one of the 46 national well-being indicators.

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Introduction

The release provides policy makers and those working with young people with data to monitor trends in participation and assess the impact of education and labour market interventions on young people.

The release provides the definitive source for estimates of the proportion of young people who are not in education, employment or training (NEET) in Wales. These are used to monitor the Welsh Government's strategic approach to reducing the proportion of young people who are NEET as set out in the *Youth Engagement and Progression Framework* and the Child Poverty Strategy. The data also contribute to one of the 46 '*National Indicators*' (Percentage of people in education, employment or training, measured for different age groups) as laid under the *Well-being of Future Generations Act (2015)* (see notes for further details).

In addition to this release we publish a bulletin <u>Young people not in education, employment or training (NEET)</u> which provides users with more timely and detailed (but less statistically robust) NEET statistics from the Annual Population Survey.

The release provides information on the learning activities and labour market status of young people (aged 16 to 24) in Wales as at the end of the calendar year. The information is based on population estimates as at the end of the calendar year, education enrolment counts in December for work-based learning, further and higher education and in the following January for schools. For 2016 some of these data are provisional at this stage, and will be updated to final figures in next year's release. For more details see the notes section.

The Annual Population Survey is used to estimate the proportion of who are employed, unemployed or inactive and relates to the whole of the reference year. Due to the use of survey data within the calculations there will be some element of sampling variability in the estimates. As a result changes in trend in economic activity need to be interpreted with a degree of caution, as changes could be attributable to sampling effects as well as real effects. Currently it is not possible to distinguish between these impacts.

The data presented covers 16-18 year olds and 19-24 year olds on an academic age basis (i.e. age as at 31 August prior to the start of the academic year).

Further detail, including cohort numbers underlying tables 1 and 2 of this release are available through <u>StatsWales</u>.

Participation of 16 to 18 year olds in education and the labour market (year end 2015 and 2016 (provisional)) *Table 1, <u>StatsWales</u>*

Employment:

- Approximately 24,500 (23 per cent) of 16 to 18 year olds were estimated to be engaged in some type of education or training and in employment in 2016, similar to the position in 2015. Most of these were students in full-time education who were also working part-time.
- In addition, 11,000 (10 per cent) were in full or part-time employment but not in education or training in 2016.

NEET:

- An estimated 11,000 (10 per cent) were NEET, compared to 11,700 (11 per cent) in 2015.
 Males were more likely to be NEET than females; 13 per cent compared with 8 per cent (in 2016).
- The 11,000 16 to 18 year olds estimated to be NEET in 2016 comprised of 3,600 unemployed young people and 7,400 who were economically inactive¹.

Education and training:

- In total, 79 per cent of 16 to 18 year olds were engaged in some kind of education or training (full or part-time) in 2016 (similar to the proportion in 2015).
- 68 per cent of 16 to 18 year olds (72,400) were in full-time education in 2016.
- A higher proportion of females aged 16 to 18 were in full-time education 71 per cent (36,700) compared with 66 per cent (35,700) of males in 2016.
- By single year of age, 81 per cent (27,500) of all 16 year olds were undertaking full-time education in 2016 compared with 70 per cent of 17 year olds and 55 per cent of 18 year olds.
- Male participation in training for young people was higher than for females. 7,200 16 to 18 year olds were engaged in training (both work-based learning courses and job-related training) in 2016; approximately 8 per cent of all males in this age group compared with 5 per cent of females.

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¹ Neither employed or seeking and available for work.

Chart 1: Participation of 16-18 year olds in education and the labour market (year end 2004 to 2016(provisional))²

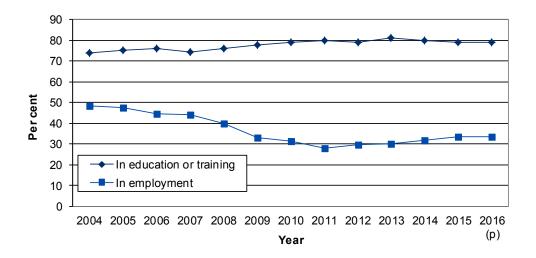


Chart 1 shows the trends in participation in education or training, and in employment for 16-18 year olds between 2004 and 2016(p). Prior to 2008 the proportion of 16-18 year olds in education and training remained broadly unchanged at 74-76 per cent. Following the start of the recession in 2008, there was an increase in the proportion of 16-18 year olds in education and training, to levels around 80 per cent. In contrast, the proportion of 16-18 year olds in employment decreased overall from 2004, with slightly larger reductions between 2007 and 2009, but increasing from 2011 onwards to 34 per cent in 2016.

Participation of 19 to 24 year olds in education and the labour market (year end 2015 and 2016 (provisional)) Table 1, WALES

Employment:

- Approximately 44,400 (18 per cent) of 19 to 24 year olds were estimated to be engaged in some type of education or training and in employment in 2016. Most of these were either students in full-time education who were also working part-time or students in part-time education or training who were also working full-time.
- In addition, 109,700 (44 per cent) were in full or part-time employment but not in education or training in 2016.

NEET:

An estimated 46,400 (18 per cent) were NEET in 2016 compared with 47,700 (19 per cent) in 2015. Females were more likely to be NEET than males; 19 per cent compared with 18 per cent (in 2016).

• The 46,400 19 to 24 year olds estimated to be NEET in 2016 comprised of 14,300 unemployed young people and 32,100 who were economically inactive⁽²⁾.

² Note young people can be in both education and training and employment.

Education/training:

- In total, 38 per cent of 19 to 24 year olds were engaged in some kind of education or training (full or part-time) in 2016, the same proportion as in 2015.
- 28 per cent of 19 to 24 year olds (69,100) were in full-time education in 2016, compared to 27 per cent the previous year.
- A higher proportion of females aged 19 to 24 were in full-time education 29 per cent (35,200) compared with 26 per cent (33,900) of males (in 2016).
- 15,900 19 to 24 year olds were engaged in training (both work-based learning courses and job-related training) in 2016; with participation amongst females slightly higher than males (7 per cent and 6 per cent respectively).
- Participation in full-time education decreased with age. 51 per cent (20,100) of all 19 year olds were undertaking full-time education in 2016 compared with 9 per cent (3,800) of 24 year olds.

Chart 2: Participation of 19-24 year olds in education and the labour market (year end 2004 to 2016(provisional))³

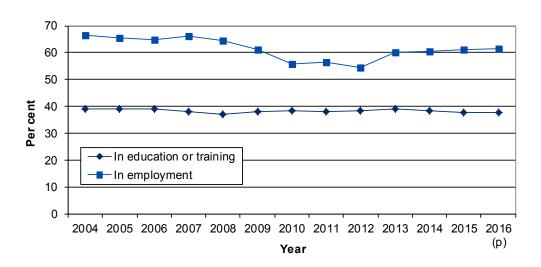


Chart 2 shows the trends in participation in education or training, and in employment for 19-24 year olds between 2004 and 2016(p). The proportion in education or training remained broadly unchanged over this period at around 37-39 per cent. In contrast, it can be seen that the proportion in employment decreased after the start of the 2008 recession to 2010, however has increased each year from 2012 to stand at 61 per cent in 2016 (p).

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³ Note young people can be in both education and training and employment.

Chart 3: Participation in full-time education by level of study and age (year end 2011 and 2016 (provisional))

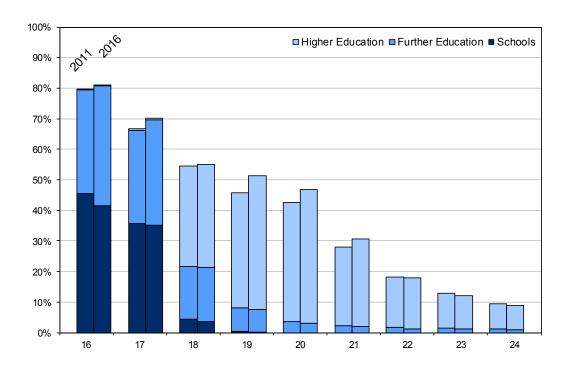


Chart 3 compares participation in full-time education by level of study, in 2016 (provisional) compared with the position in 2011. From the above it can be seen that whilst the participation in full-time education decreases by age, there has been an increase for each single year of age from 16 to 21, and is broadly similar for the older ages. Within this, the decrease to schools reflects the change of provision within some local authorities for post-16 education from school sixth form to Further Education.

Table 1a: Estimated participation in education and training, by economic activity and gender (Year end 2015) (a)

					Per cent
	Full time	Part time	ILO	Economically	
	employment	employment	Unemployed	Inactive	Total
Persons					
16 to 18 year olds					
Full time education	0.2	17.9	6.8	44.3	69.2
Part time education	0.3	1.1	0.6	1.2	3.2
Training (b)	3.2	0.5	3.1	0.0	6.8
Not in education or training	5.3	4.7	4.9	5.8	20.7
Total	9.1	24.2	15.4	51.3	100.0
19 to 24 year olds					
Full time education	1.1	6.6	1.2	18.1	26.9
Part time education	2.8	1.0	0.0	0.5	4.3
Training (b)	5.7	0.7	0.1	0.0	6.5
Not in education or training	33.2	10.2	8.0	10.9	62.3
Total	42.7	18.4	9.4	29.5	100.0
Males					
16 to 18 year olds					
Full time education	0.1	13.0	6.6	46.6	66.3
Part time education	0.0	0.8	1.1	1.1	3.0
Training (b)	4.3	0.4	3.4	0.0	8.1
Not in education or training	7.0	3.7	6.6	5.3	22.6
Total	11.4	17.9	17.7	53.0	100.0
19 to 24 year olds					
Full time education	1.2	5.3	1.5	17.3	25.4
Part time education	2.9	0.7	0.0	0.5	4.1
Training (b)	6.2	0.3	0.2	0.0	6.6
Not in education or training	39.1	8.5	9.1	7.2	63.9
Total	49.5	14.8	10.7	25.0	100.0
Females					
16 to 18 year olds					
Full time education	0.4	23.1	6.9	41.9	72.3
Part time education	0.7	1.4	0.1	1.2	3.5
Training (b)	2.1	0.5	2.9	0.0	5.5
Not in education or training	3.5	5.8	3.0	6.3	18.7
Total	6.7	30.9	12.9	49.5	100.0
19 to 24 year olds	0.0	7.0	2.2	40.0	00.5
Full time education	0.9	7.9	0.9	18.8	28.5
Part time education	2.6	1.4	0.0	0.6	4.6
Training (b)	5.2	1.1	0.1	0.0	6.4 60.6
Not in education or training Total	26.8	12.0	6.9	14.9	
IUIdI	35.4	22.4	7.9	34.3	100.0

Source: ONS, HESA, Welsh Government, Annual Population Survey

⁽a) See notes section for definitions of economic activity.

⁽b) Includes persons on work-based learning and persons not enrolled on an education course, but who carried out job related training away from the workplace in the previous four weeks.

Table 1b: Estimated participation in education and training, by economic activity and gender (Year end 2016 (p)) (a)

					Per cent
	Full time	Part time	ILO	Economically	Tatal
_	employment	employment	Unemployed	Inactive	Total
Persons					
16 to 18 year olds					
Full time education	0.8	17.2	4.3	46.0	68.4
Part time education	0.5	0.8	0.5	2.1	4.0
Training (b)	3.4	0.4	3.0	0.0	6.8
Not in education or training	5.0	5.4	3.4	7.0	20.8
Total	9.7	23.9	11.3	55.2	100.0
19 to 24 year olds					
Full time education	0.9	7.4	1.2	18.0	27.5
Part time education	2.6	0.5	0.1	0.8	4.0
Training (b)	5.6	0.7	0.1	0.0	6.3
Not in education or training	32.5	11.2	5.7		62.2
Total	41.6	19.8	7.1	_	100.0
Males					
16 to 18 year olds					
Full time education	1.3	11.8	4.0	48.5	65.5
Part time education	0.7	0.9	0.4		3.8
Training (b)	4.5	0.3	3.2		8.0
Not in education or training	5.5	4.6	4.6		22.6
Total	11.9	17.6	12.3		100.0
19 to 24 year olds				33.2	
Full time education	1.2	6.1	0.6	18.0	25.9
Part time education	2.8	0.2	0.1		3.7
Training (b)	5.6	0.5	0.1		6.1
Not in education or training	38.3	8.0	6.9		64.2
Total	47.9	14.8	7.7		100.0
Females					
16 to 18 year olds					
Full time education	0.4	23.0	4.6	43.5	71.4
Part time education	0.3	0.8	0.7		4.1
Training (b)	2.3	0.5	2.8		5.5
Not in education or training	4.4	6.3	2.1		19.0
Total	7.4	30.5	10.2		100.0
19 to 24 year olds		23.0	. 3		
Full time education	0.5	8.9	1.9	17.9	29.2
Part time education	2.4	0.8	0.0		4.2
Training (b)	5.6	0.9	0.0		6.6
Not in education or training	26.2	14.6	4.4		60.0
Total	34.7	25.3	6.3		100.0

Source: ONS, HESA, Welsh Government, Annual Population Survey

⁽a) See notes section for definitions of economic activity.

⁽b) Includes persons on work-based learning and persons not enrolled on an education course, but who carried out job related training away from the workplace in the previous four weeks.

⁽p) Data for this year are provisional.

Table 2: Estimated participation in education / training or not engaged in education / training *nor* in employment (NEET), by gender

Per cent 16 to 18 year olds 19 to 24 year olds In education or In education or Year End training **NEET** training **NEET** Persons 2004 73.8 11.2 38.9 16.2 2005 75.4 9.9 39.2 17.4 2006 76.1 9.7 38.9 17.9 2007 74.6 11.6 38.1 17.4 2008 75.9 12.4 37.1 17.4 2009 77.7 12.4 37.9 21.7 2010 22.9 78.9 11.6 38.5 2011 0.08 12.2 38.1 22.3 2012 79.3 11.0 38.3 23.0 2013 10.9 39.1 81.3 21.1 20.4 2014 38.2 80.1 10.8 2015 37.7 r 18.9 r 79.3 r 10.7 r 2016 (p) 79.2 10.4 37.8 18.5 Males 70.7 2004 13.1 36.4 11.9 2005 72.6 12.3 37.2 14.7 2006 73.1 37.1 11.1 15.4 2007 71.4 13.0 36.1 15.3 2008 74.0 15.1 35.1 15.2 2009 76.1 14.9 36.2 20.6 2010 76.8 13.7 37.0 22.1 2011 77.6 14.4 36.4 19.4 2012 77.0 12.8 36.5 21.5 79.4 37.7 2013 12.5 19.4 2014 78.4 11.7 36.7 18.2 2015 77.4 36.1 11.9 r r 16.3 r 2016 (p) 77.4 12.5 35.8 17.9 **Females** 2004 77.1 9.1 41.4 20.5 7.4 2005 78.4 41.3 20.2 2006 79.3 8.2 40.7 20.4 2007 77.9 10.2 40.2 19.6 2008 77.9 39.2 9.6 19.6 2009 79.2 39.6 9.8 22.8 2010 40.0 81.1 9.3 23.8 2011 82.4 9.9 39.9 25.2 9.1 2012 81.7 40.2 24.6 2013 83.4 9.3 40.6 22.8 2014 81.9 9.8 39.8 22.9 2015 81.3 r 9.4 r 39.4 r 21.8 r 2016 (p) 81.0 8.2 40.0 19.2

Source: ONS, HESA, Welsh Government, Annual Population Survey

⁽p) Data for this year are provisional.

Notes

Policy/Operational context

This Release presents the annual snapshot of participation of young people in education and the labour market. The statistics are used within the Welsh Government to monitor trends in the level of participation in education and training, and the proportion of young people who are NEET.

The <u>Youth Engagement and Progression Framework</u> was announced in January 2013, with an implementation plan published in October 2013. The Framework outlines the Welsh Government's approach to reducing the number of young people aged 11 to 25 who are not engaged in education, employment or training (NEET). The Framework is based on 6 key building blocks of Identifying young people most at risk of disengagement; Better brokerage and co-ordination of support for them; Stronger tracking and transitions of young people through the system; Ensuring provision meets the needs of young people; Strengthening employability skills and opportunities for employment; and Greater accountability for Local Authorities.

Indicators around the proportion of young people who are NEET are part of the *Child Poverty Strategy* annual assessment of progress.

Data sources

Administrative data sources

School pupil numbers

Information is collected in January each year from the Pupil Level Annual School Census (PLASC). For example, for the provisional year end 2016 estimates, provisional figures from the January 2017 School Census are used. Ages are as at 31 August prior to the start of the academic year. The Census only requests a combined figure for those aged 19 & over - these figures are included for 19 year olds only. Includes all maintained and independent schools.

Any changes to the provisional January 2017 PLASC data will be reflected in the final year end 2016 participation estimates in next year's release.

Higher education

Information regarding those at Higher Education Institutions (HEIs) is collected on a United Kingdom basis by the Higher Education Statistics Agency (HESA). This collection includes those studying further education courses at HEIs.

The analysis in this release is as at 1 December. Ages are as at 31 August prior to start of academic year. Prior to 2010 data relate to the total number of enrolments. From 2010, there has been an increase in multiple enrolments attributed to one individual, particularly amongst FE enrolments at HEIs, and therefore such multiple enrolments have been discounted to better reflect the number of individual students.

Provisional year end 2016 estimates are modelled using the Higher Education Students Early Statistics Survey (HESES), collected by the Higher Education Funding Council for Wales (HEFCW), which provides an early indication of the number of HE students studying in the

academic year 2016/17. These provisional estimates will be revised with final 2016 HESA data in next year's release.

Information on Open University students are "whole year" figures, i.e. they include enrolments throughout the year. The reference point for age is 1 January. The figures used are for Welsh-domiciled students studying at the OU. Data for the 2016/17 academic year are provisional and will be revised with final data in next year's release.

Further education and work-based learning

The Welsh Government collects information on enrolments at Further Education Institutions (FEIs) in Wales, including work-based learning (WBL), via the Lifelong Learning Wales Record (LLWR).

The analysis in this release is based on enrolments as at the week of 1 December. The 2016/17 data are still under validation so the provisional year end 2016 estimates are based on an early freeze of the data. Where a learner has activities in more than one provision type allocation to a single type has been made in the order: WBL at FEIs, HE at FEIs, other at FEIs, WBL at Other Training Providers. Learners with both WBL activities at Other Training Providers and learning activities at FEIs will be included under the activity at the FEI. These early estimates will be revised with final data for 2016/17 in next year's release.

FE enrolments include students on courses at the Workers Educational Association (WEA) and the Young Men's Christian Association (YMCA).

Non administrative data sources

Population

The Office for National Statistics (ONS) calculates mid-year estimates of resident population by single year of age as at 30 June. For this release, end of year populations have been derived from the latest mid-year estimates and 2014-based national population projections. These estimates have been adjusted to age as at 31 August. For example age as at 31 August 2016 is used in the provisional figures for year end 2016.

Economic activity

Economic activity is estimated from survey data using proportions derived from the Annual Population Survey (APS), which is a household survey carried out by the ONS. The APS combines the boosted samples of the Labour Force Survey (LFS) and provides rolling four quarter data. These latest data cover the calendar year 2016. For Wales, the APS sample is about 20,000 households.

Some of the estimates are based on small samples and therefore may have a large margin of error. As a result changes in trend need to be interpreted with a degree of caution, as changes could be attributed to sampling effects as well as real effects. Currently it is not possible to distinguish between these impacts.

Note that the employment status of work-based learners is derived from the LLWR rather than the APS.

Definitions

International Labour Organisation unemployed (ILO)

The ILO measure of unemployment covers people without a job who are available to start work within two weeks and had either looked for work in the four weeks prior to interview, or were waiting to start a job they had already obtained.

Economically inactive

The economically inactive consist of those people who are neither in employment, nor classified as unemployed on the ILO definition. Such people are classified according to whether or not they would like a regular paid job and, if so whether or not they were seeking work and/or available.

Calculation of the participation of young people in education and the labour market

The APS is used to estimate the following proportions:

- Labour market status of those in full-time education:
- Labour market status of those in part-time education;
- Full-time and part-time employment of those in work-based learning, who are employed;
- Employer sponsored 'off-the-job' training for those in employment.

The LLWR is used to estimate the following proportion:

• Labour market status of those engaged in work-based learning.

These proportions are then applied to the numbers known to be in education, work-based learning and the total population to derive estimates of participation by education and employment. For work-based learners, the labour market status at the start of the learning programme collected via the LLWR is used with the addition of some APS data to estimate the proportions in full-time and part-time employment.

Table A1 in Annex A provides further detail on the methodology used to estimate participation by education and economic activity.

Key quality information

Relevance

The statistics are used within the Welsh Government to monitor trends in the level of participation in education and training, and the proportion of young people who are NEET.

Other key users of these statistics include:

- Ministers and the Members Research Service in the National Assembly for Wales
- Other government departments
- Students, academics and universities

Accuracy

Sampling variability

As noted previously the economic status proportions are estimated from the Annual Population Survey. Therefore, these estimates will be subject to variation due to sampling error and also non-sampling error and should be treated with caution. As a result changes in trend need to be interpreted with a degree of caution, as changes could be attributed to sampling effects as well as real effects. Currently it is not possible to distinguish between these impacts.

Revisions policy

Provisional 2016 figures will be finalised in next year's publication, due for release in July 2018. The following table shows the difference between the 2015 provisional estimates published in last year's release and the final published estimate for the key series of the proportion who are NEET, and the proportion in education or training.

	NE	ĒΤ	In education or training		
	Number	Per cent	Number	Per cent	
16 to 18					
Provisional 2015	11,500	10.5	86,600	79.5	
Final 2015	11,700	10.7	86,500	79.3	
Difference	200	0.2	-100	-0.2	
19 to 24					
Provisional 2015	48,200	19.0	95,600	37.6	
Final 2015	47,700	18.9	95,000	37.7	
Difference	-500	-0.1	-600	0.1	

For earlier years this series is not revised on a regular basis. Revisions are only be made in line with revisions to source data. Annual Population Survey data back to 2012 has recently been reweighted, and the series has been updated with these new data. The reweighted data has made no change to headline estimates of NEET or participation within this release.

Comparisons with previous years

There were changes made in the data sources and methodology used to derive the participation estimates introduced for the year end 2004 edition. Care should be taken when comparing these

estimates with estimates from year end 2004 onwards. Please contact us for advice before using comparisons with previous years.

In particular the following changes need to be taken into account when making comparisons with previous years:

Further education and work-based learning

The LLWR replaced the Individualised Student Record (ISR) from the start of the academic year 2004/05, therefore a discontinuity may result from the change in data collection.

Prior to the academic year 2004/05 work-based learning activity was collected via the National Trainee Database (NTD). The NTD included college based WBL trainees, who were also included in the number of FE enrolments. This double counting has been removed with the collection of WBL activity via LLWR by the introduction of a unique identifier that is common to the learner no matter where their activity takes place.

Economic activity

For 2001 - 2003 economic activity was based on the Welsh Local Labour Force Surveys (WLLFS), with a similar sample size to the APS. Prior to 2001/02, economic activity was estimated using the Labour Force Survey (LFS).

Changes in population estimates

The Office for National Statistics (ONS) calculates mid-year estimates of resident population by single year of age as at 30 June. For this release, end of year populations have been derived from the mid-year estimates and 2014-based national population projections. These estimates have been adjusted to age as at 31 August. Population estimates and projections are subject to revision as more accurate information becomes available. Such revisions to underlying population figures impact the published participation and NEET rates are revised.

Timeliness and punctuality

This Statistical Release is published annually in July and covers the preceding year end (provisional data) and the year earlier (final data).

Accessibility and clarity

This Statistical Release is pre-announced and then published on the Statistics & Research website of the Welsh Government. All underlying data for this release as well as other years are available on the StatsWales website.

Comparability and coherence

For this release, participation in education and the labour market has been estimated using population, education and work-based learning data along with the Annual Population Survey (APS) to estimate the labour market status. In addition to this release we publish a bulletin <u>Young people not in education, employment or training (NEET)</u> to provide users with more timely and detailed (but less statistically robust) NEET statistics based on the APS only, and estimates from the Careers Wales pupil destinations survey.

National Statistics status

The <u>United Kingdom Statistics Authority</u> has designated these statistics as National Statistics, in accordance with the Statistics and Registration Service Act 2007 and signifying compliance with the Code of Practice for Official Statistics.

National Statistics status means that official statistics meet the highest standards of trustworthiness, quality and public value.

All official statistics should comply with all aspects of the Code of Practice for Official Statistics. They are awarded National Statistics status following an assessment by the UK Statistics Authority's regulatory arm. The Authority considers whether the statistics meet the highest standards of Code compliance, including the value they add to public decisions and debate.

It is Welsh Government's responsibility to maintain compliance with the standards expected of National Statistics. If we become concerned about whether these statistics are still meeting the appropriate standards, we will discuss any concerns with the Authority promptly. National Statistics status can be removed at any point when the highest standards are not maintained, and reinstated when standards are restored.

Well-being of Future Generations Act (WFG)

The Well-being of Future Generations Act 2015 is about improving the social, economic, environmental and cultural well-being of Wales. The Act puts in place seven well-being goals for Wales. These are for a more equal, prosperous, resilient, healthier and globally responsible Wales, with cohesive communities and a vibrant culture and thriving Welsh language. Under section (10)(1) of the Act, the Welsh Ministers must (a) publish indicators ("national indicators") that must be applied for the purpose of measuring progress towards the achievement of the Well-being goals, and (b) lay a copy of the national indicators before the National Assembly. The 46 national indicators were laid in March 2016 and this release includes one of the national indicators:

• (22) Percentage of people in education, employment or training, measured for different age groups.

Information on indicators and associated technical information - <u>How do you measure a nation's</u> progress? - National Indicators

As a national indicator under the Act they must be referred to in the analyses of local well-being produced by public services boards when they are analysing the state of economic, social, environmental and cultural well-being in their areas.

Further information on the Well-being of Future Generations (Wales) Act 2015.

The statistics included in this release could also provide supporting narrative to the national indicators and be used by public services boards in relation to their local well-being assessments and local well-being plans.

Further details

The document is available at:

http://gov.wales/statistics-and-research/participation-young-people-education-labour-market/?lang=en.

Next update

July 2018

Period covered: Year end 2016 and 2017 (provisional)

We want your feedback

We welcome any feedback on any aspect of these statistics which can be provided by email to post16ed.stats@gov.wales

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Annex A

Table A1: Methodology to estimate participation by education and economic activity

	1: Full-time employment	2: Part-time employment	3: Unemployed	4: Economically Inactive	Total
A: Full-time education	(Number in FT education) x (APS: Proportion of FT Education in FT Employment)	(Number in FT education) x (APS: Proportion of FT Education in PT Employment)	(Number in FT education) x (APS: Proportion of FT Education unemployed)	(Number in FT education) x (APS: Proportion of FT Education inactive)	Number in full-time education
B: Part-time education	(Number in PT education) x (APS: Proportion of PT Education in FT Employment)	(Number in PT education) x (APS: Proportion of PT Education in PT Employment)	(Number in PT education) x (APS: Proportion of PT Education unemployed)	(Number in PT education) x (APS: Proportion of PT Education inactive)	Number in part-time education
C: Training	[(Number in work-based learning) x (APS: Proportion of GST and apprentice in FT Employment) x (LLWR: Proportion of WBL in employment)] + [(Mid-year population – Number in education or work-based learning)] x (APS: Proportion of Not in education in FT employment) x (APS: Proportion of FT employment and not in education with off job training)]	[(Number in work-based learning) x (APS: Proportion of GST and apprentice in PT Employment) x (LLWR: Proportion of WBL in employment)] + [(Mid-year population – Number in education or work-based learning) x (APS: Proportion of Not in education in PT employment) x (APS: Proportion of PT employment and not in education with off job training)]	(Number in work-based learning) x (LLWR: Proportion of WBL unemployed)	(Number in work-based learning) x (LLWR: Proportion of WBL inactive)	Number in work-based learning + Number in employment with off-job training
D: Not in education or training	[(Number not in education or work-based learning) x (APS: Proportion Not in education/WBL in full-time employment)] - [(Number not in education or work-based learning) x (APS: Proportion of Not in education in FT employment) x (APS: Proportion of FT employment and not in education with off job training)]	[(Number not in education or work-based learning) x (APS: Proportion Not in education/WBL in part-time employment)] [(Number not in education or work-based learning) x (APS: Proportion of Not in education in PT employment) x (APS: Proportion of PT employment and not in education with off job training)]	(Number not in education or work-based learning) x (APS: Proportion Not in education/WBL unemployed)	(Number not in education or work-based learning) x (APS: Proportion Not in education/WBL inactive)	Number not in education or training
Total	Number in full-time employment	Number in part-time employment	Number unemployed	Number inactive	End-Year Population Estimate