

First Release Datganiad Cyntaf

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National Comparators for Further Education and Work-Based Learning: 2010/11

The latest figures on learner outcomes in the Further Education (FE) and Work-based Learning (WBL) sectors in Wales show:

- The overall learning activity success rate for FE in 2010/11 was 81 per cent.
- The FE learning activity completion rate remained static at 90 per cent whereas the FE learning activity attainment rate increased by one percentage point to 90 per cent.
- WBL framework success rates were 83 per cent and 81 per cent in Apprenticeship and Foundation Apprenticeship programmes respectively.

Note that improvements to data quality continue to be made and may contribute to the year-on-year changes in learner outcome measures. Further to this, inconsistencies in the recording of learner data have been identified in the past year and this issue is expanded upon in pages 4 and 5 of this release. Therefore, year-on-year comparisons of learner outcomes should be undertaken with caution.

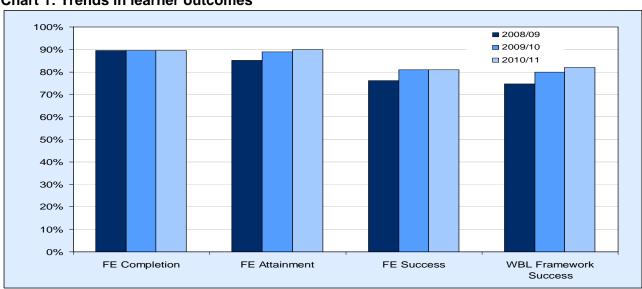


Chart 1: Trends in learner outcomes

This Statistical First Release presents information on learner outcomes for 2010/11, covering FE and WBL delivered by learning providers in Wales. The statistics are presented as national comparators broken down by level of study, type of learning aim, learner age and sector/subject area, and are derived from the Lifelong Learning Wales Record (LLWR).

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Outcomes in further education

Chart 1 shows that across all further education programmes in 2010/11, 90 per cent of learning activities were completed and of those activities with an assessable outcome, 90 per cent were attained. Overall, 81 per cent of learning activities were successfully completed and attained.

Analysis of FE success rates by sector/subject area (Chart 2) shows that:

- Success rates were highest in the areas of Hospitality and Catering; Agriculture, Horticulture and Animal Care; Retailing and Customer Service; Health, Public Services and Care; Independent Living Skills; and Adult Basic Education.
- Success rates were lowest in the areas of Science and Mathematics; Business, Administration and Law; Social Sciences; Hair and Beauty; and Engineering and Manufacturing Technologies.

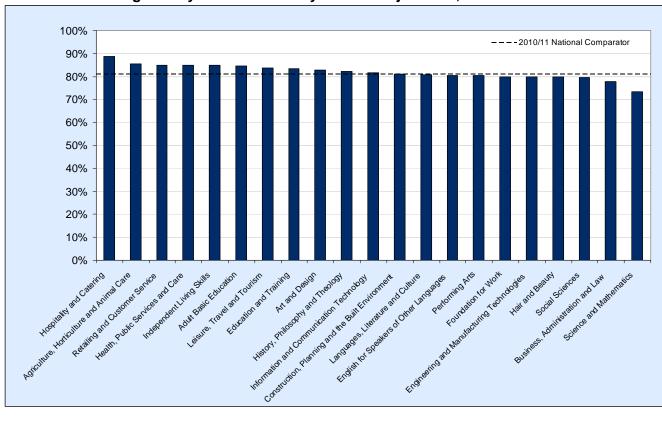


Chart 2: FE learning activity success rates by sector/subject area, 2010/11

Analysis of FE success rates by learner age group shows that:

- despite some variations for different programmes of study, there was little difference in overall success rates for learners aged 18 and under and those aged 19 and over;
- success rates were generally slightly higher at all levels for learners aged 18 and under with the exception of long level 2 learning aims;

Outcomes in work-based learning

Learners on Apprenticeship programmes have to achieve a range of qualifications including an NVQ, key skills and technical certificate in order to gain the full Apprenticeship 'framework'. In 2010/11, 82 per cent of learners across all Apprenticeship and Foundation Apprenticeship programmes achieved this, compared to 80 per cent in 2009/10. However, this increase can be largely attributed to a methodological change (see section 2.5 of the notes for further information).

At a sector level, the success rate for Apprenticeships was slightly higher than for Foundation Apprenticeships. This was reflected across most areas, with only three areas having a higher Foundation Apprenticeship success rate. All subject areas exceeded the Welsh Government contractual requirement of 50 per cent framework success and this is reflected in an overall NVQ success rate of 83 per cent on Apprenticeship programmes.

Overall, the best performing areas were Education and Training; Business, Administration and Law; Engineering and Manufacturing Technologies; and Retailing and Customer Service. Chart 3 shows the pattern of framework success rates on Apprenticeship programmes.

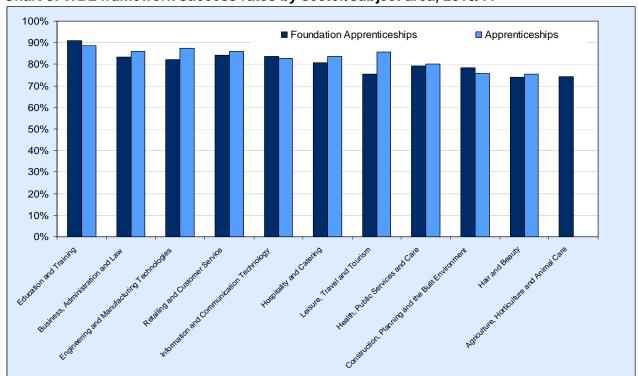


Chart 3: WBL framework success rates by sector/subject area, 2010/11

Analysis of WBL activity success rates by learner age group shows that:

• On Foundation Apprenticeship, Apprenticeship and Skill Build learning activities, learners aged 19 and over generally have higher success rates than younger learners.

Analysis of learner destination, during the three month period following the end of a Skill Build learning programme, shows that:

- 45 per cent of leavers from Skill Build Youth programmes progressed into further learning compared with 19 per cent of leavers from Skill Build Adult programmes;
- 14 per cent from Skill Build Youth programmes entered employment compared with 19 per cent of leavers from Skill Build Adult programmes; and
- 51 per cent of leavers from Skill Build Adult programmes were seeking work or unemployed.

Data Management Principles

Over the past year, discussions between officers from DfES (Department for Education and Skills) and providers have highlighted some inconsistencies in the way that learner outcomes are being recorded. To address these inconsistencies, a set of data management principles has been developed in partnership with CollegesWales and issued to FE institutions and WBL providers (in December 2011 and February 2012 respectively).

These principles provide clarification on a number of data management issues. In particular, the circumstances in which LLWR records can be deleted as well as on matters such as recording transfers between learning programmes and learning activities.

Both the deletion of LLWR records and the incorrect recording of transfers can contribute to an undercount of terminated learning activities and/or learning programmes and therefore potentially inflate the success rates detailed within this output.

Analysis has been undertaken to determine the impact of the guidelines on submitted data. The following table compares the number of learning activities in the FE success rate denominator against an earlier freeze of the LLWR data.

	No. of Assessab Learning			
Length	Funding Audit freeze (taken September 2011) Statistical Release freeze (taken February 2012)		% Difference	
Long Short ¹	309,945 106,920	305,010 104,750	-1.6 -2.0	
All learning aims	416,865	409,765	-1.7	

Source: Lifelong Learning Wales Record (LLWR)

This table shows a decrease in the total number of learning activities comprising the FE success rate denominator which could indicate an inflation of the FE success rate. At an overall level the difference between freezes is lower than in a similar analysis for the 2009/10 academic year.

However, further analysis by institution reveals significant variation. A third of institutions showed no difference in learning activity volume between the freezes and a further third showed an increase in learning activity volume. The overall decrease in learning activity volume is largely attributable to a handful of institutions displaying substantial decreases (ie. greater than 10 per cent) which are indicative of underlying data-issues and their subsequent correction.

Similar analysis was also undertaken to compare the numbers of WBL learning programmes in the respective performance measure cohorts against earlier freezes of LLWR data. This analysis showed that the numbers of WBL learning programmes have steadily increased when compared to earlier LLWR freezes. This suggests further completion and correction of data fields (in particular, the end date of learning programme).

¹ Includes e-learning learning aims

Additional analysis was undertaken to specifically investigate the recording of learning programmes and learning activities as transferred or continuing. If a learning activity is recorded as continuing or transferred, it is excluded from learning activity success rates. Similarly, if a learning programme is recorded as continuing or transferred, it is excluded from framework success rates.

The following two tables show the proportion of FE learning activities and WBL learning programmes in the respective learner outcome measure cohorts that are recorded as continuing or transferred in 2010/11 compared with equivalent data for 2009/10.

Proportion of FE learning activities recorded as continuing or transferred, by learning aim length and academic year

Length		ntinuing Activities	% of Transferred Learning Activities			
	2009/10	2010/11	2009/10	2010/11		
Long	2.1	0.7	6.4	8.0		
Short ¹	3.4	0.6	0.9	2.1		
All learning aims	2.5	0.7	4.6	6.3		

Source: Lifelong Learning Wales Record (LLWR)

Proportion of WBL learning programmes recorded as continuing or transferred, by programme type and academic year

Type of Learning Programme		ntinuing rogrammes	% of Transferred Learning Programmes		
	2009/10	2010/11	2009/10	2010/11	
Foundation Apprenticeship	3.2	0.7	2.3	3.7	
Apprenticeship	3.5	3.5 1.2 2	2.1	3.1	
All Apprenticeships	3.3	0.9	2.2	3.4	
Skill Build Youth	0.9	0.5	3.8	4.7	
Skill Build Adult	0.5	0.2	0.4	1.5	
All Skill Build	0.8 0.4 2.8		2.8	3.5	

Source: Lifelong Learning Wales Record (LLWR)

The decrease in the proportion of FE learning activities and WBL learning programmes recorded as continuing corresponds with the anticipated impact of the guidelines. However, the increase in the proportion of records recorded as transferred is contrary to expectations.

In summary, it is not possible to conclude that the data management principles have had a substantial impact on the 2010/11~FE and WBL success rates. This isn't entirely surprising considering that the guidelines were issued part way through the data reconciliation process.

¹ Includes e-learning learning aims

Analysis suggests that inconsistencies remain in the recording of data and further detailed analysis will be required to explain the individual increases and decreases in learning activity and learning programme volumes. However, given that success rates have largely remained static between 2009/10 and 2010/11, it seems that the guidelines have had limited impact at this stage and this has been offset by further overall improvements in learner outcomes. Further analysis will be required to assess and monitor the ongoing impact of the guidelines on LLWR data in subsequent years

Tables

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Table 1a - Completion rates for FE provision by notional level, broad type of learning aim, learning aim length and age group

				2010/	11		
		18 and u	nder	19 and	over	All ag	es
Level	Type of learning aim	Completed Learning Activities	%	Completed Learning Activities	%	Completed Learning Activities	%
Entry Level (long)		9,770	90%	16,235	92%	26,005	91%
Level 1 (long)	NVQ ¹	1,660	89%	1,340	88%	3,000	88%
	QCF Award/Certificate/Diploma	4,785	89%	3,450	87%	8,230	88%
	National/First Diploma/Certificate	115	93%	75	90%	190	91%
	Key Skills/Essential Skills Wales	18,265	87%	5,115	82%	23,380	86%
	OCN credit(s)	11,520	93%	14,130	92%	25,650	92%
	Other	10,545	92%	6,075	91%	16,620	91%
	All	46,890	90%	30,185	89%	77,075	89%
Level 2 (long)	GCSE/VCE	3,320	80%	2,235	78%	5,555	79%
	NVQ ¹	2,335	85%	6,065	85%	8,400	85%
	QCF Award/Certificate/Diploma	9,590	90%	12,785	94%	22,375	92%
	National/First Diploma/Certificate	1,615	84%	200	<i>7</i> 5%	1,815	82%
	Key Skills/Essential Skills Wales	28,765	88%	8,370	85%	37,135	87%
	OCN credit(s)	8,600	92%	7,530	92%	16,130	92%
	Other	9,165	89%	7,145	89%	16,310	89%
	All	63,395	88%	44,325	89%	107,720	88%
Level 3 (long)	A/AS/A2 Level	20,135	89%	2,335	81%	22,465	88%
	NVQ ¹	570	87%	2,995	86%	3,565	86%
	QCF Award/Certificate/Diploma	2,145	89%	3,865	91%	6,010	90%
	National/First Diploma/Certificate	5,965	79 %	1,080	75 %	7,045	79 %
	Key Skills/Essential Skills Wales	15,450	91%	3,730	90%	19,180	91%
	OCN credit(s)	2,640	91%	2,530	85%	5,170	88%
	Access Certificate/Diploma	75	72 %	1,555	78 %	1,630	77 %
	Other	9,050	87%	4,175	86%	13,230	87%
	All	56,025	88%	22,275	85%	78,300	87%
Level 4 + (long)		50	*	1,145	89%	1,195	90%
Level Not Known		3,255	86%	3,740	89%	6,995	88%
All Long		179,385	89%	117,900	89%	297,285	89%
All Short		27,895	97%	88,345	96%	116,245	96%
e-learning learning a	ims	12,770	90%	22,575	87%	35,340	88%
All learning aims		220,050	90%	228,820	91%	448,870	90%

¹ Includes QCF qualifications that directly replace NVQs

Table 1b - Attainment rates for FE provision by notional level, broad type of learning aim, learning aim length and age group

		2010/11							
		18 and u	ınder	19 and	over	All ag	es		
Level	Type of learning aim	Attained Learning Activities	%	Attained Learning Activities	%	Attained Learning Activities	%		
Entry Level (long)		7,680	92%	11,100	88%	18,780	90%		
Level 1 (long)	NVQ ¹	1,495	90%	1,270	95%	2,765	92%		
,	QCF Award/Certificate/Diploma	4,250	89%	2,850	83%	7,100	86%		
	National/First Diploma/Certificate	100	86%	65	84%	165	85%		
	Key Skills/Essential Skills Wales	16,510	91%	4,475	88%	20,985	91%		
	OCN credit(s)	10,775	94%	12,680	90%	23,455	91%		
	Other	4,910	89%	3,235	90%	8,140	89%		
	All	38,035	91%	24,575	89%	62,610	90%		
Level 2 (long)	GCSE/VCE	2,855	86%	2,020	90%	4,875	88%		
	NVQ^1	2,010	86%	5,590	92%	7,600	91%		
	QCF Award/Certificate/Diploma	8,515	89%	11,425	89%	19,940	89%		
	National/First Diploma/Certificate	1,420	88%	180	89%	1,600	88%		
	Key Skills/Essential Skills Wales	25,565	89%	7,190	86%	32,750	88%		
	OCN credit(s)	7,970	93%	6,980	93%	14,945	93%		
	Other	5,540	83%	4,180	83%	9,720	83%		
	All	53,870	89%	37,565	89%	91,435	89%		
Level 3 (long)	A/AS/A2 Level	17,705	88%	2,010	86%	19,715	88%		
	NVQ ¹	515	90%	2,625	88%	3,140	88%		
	QCF Award/Certificate/Diploma	1,840	86%	3,295	85%	5,135	85 %		
	National/First Diploma/Certificate	5,465	92%	965	89%	6,425	91%		
	Key Skills/Essential Skills Wales	13,985	91%	3,235	87 %	17,215	90%		
	OCN credit(s)	2,485	94%	2,275	90%	4,760	92%		
	Access Certificate/Diploma	60	81%	1,455	93%	1,515	93%		
	Other	3,865	87 %	3,070	85%	6,935	86%		
	AII	45,910	89%	18,930	87%	64,840	89%		
Level 4 + (long)		45	*	845	74%	890	<i>7</i> 5%		
Level Not Known		885	80%	640	90%	1,525	84%		
All Long		146,425	90%	93,650	88%	240,080	89%		
All Short		22,345	94%	65,435	92%	87,780	93%		
e-learning learning a	ims	1,955	99%	3,040	89%	4,995	93%		
All learning aims		170,725	90%	162,130	90%	332,855	90%		

¹ Includes QCF qualifications that directly replace NVQs

Table 1c - Success rates for FE provision by notional level, broad type of learning aim, learning aim length and age group

				2010/	11		
		18 and u	ınder	19 and	over	All ag	es
Level	Type of learning aim	Attained Learning Activities	%	Attained Learning Activities	%	Attained Learning Activities	%
Entry Level (long)		7,680	82%	11,100	81%	18,780	82%
Level 1 (long)	NVQ ¹	1,495	80%	1,270	83%	2,765	81%
	QCF Award/Certificate/Diploma	4,250	79%	2,850	72%	7,100	76%
	National/First Diploma/Certificate	100	80%	65	76%	165	78%
	Key Skills/Essential Skills Wales	16,510	80%	4,475	73%	20,985	79 %
	OCN credit(s)	10,775	87%	12,680	82%	23,455	84%
	Other	4,910	79%	3,235	80%	8,140	80%
	All	38,035	82%	24,575	79 %	62,610	81%
Level 2 (long)	GCSE/VCE	2,855	68%	2,020	71%	4,875	69%
	NVQ ¹	2,010	73%	5,590	79%	7,600	77%
	QCF Award/Certificate/Diploma	8,515	80%	11,425	84%	19,940	82 %
	National/First Diploma/Certificate	1,420	74 %	180	66%	1,600	73%
	Key Skills/Essential Skills Wales	25,565	78 %	7,190	74%	32,750	77 %
	OCN credit(s)	7,970	85 %	6,980	85%	14,945	85%
	Other	5,540	73%	4,180	72%	9,720	72 %
	AII	53,870	78%	37,565	79%	91,435	78%
Level 3 (long)	A/AS/A2 Level	17,705	78 %	2,010	70%	19,715	77%
	NVQ ¹	515	79 %	2,625	<i>7</i> 5%	3,140	76%
	QCF Award/Certificate/Diploma	1,840	76 %	3,295	78 %	5,135	77%
	National/First Diploma/Certificate	5,465	73%	965	67%	6,425	72 %
	Key Skills/Essential Skills Wales	13,985	83%	3,235	78%	17,215	82%
	OCN credit(s)	2,485	85 %	2,275	76%	4,760	81%
	Access Certificate/Diploma	60	58%	1,455	73%	1,515	72 %
	Other	3,865	70%	3,070	73%	6,935	71%
	AII	45,910	78%	18,930	74%	64,840	77%
Level 4 + (long)		45	*	845	66%	890	67%
Level Not Known		885	69%	640	80%	1,525	73%
All Long		146,425	79%	93,650	78%	240,080	79%
All Short		22,345	91%	65,435	88%	87,780	89%
e-learning learning ai	ims	1,955	92%	3,040	81%	4,995	85%
All learning aims		170,725	81%	162,130	82%	332,855	81%

¹ Includes QCF qualifications that directly replace NVQs

Table 2a - Completion rates for FE provision by sector subject area and learning aim length

			2010/	11		
	Long	3	Shor	rt	All	
Sector Subject Area	Completed Learning Activities	%	Completed Learning Activities	%	Completed Learning Activities	%
1: Health, Public Services and Care	16,970	85%	20,570	98%	38,785	92%
2: Science and Mathematics	12,880	85%	1,475	92%	14,385	86%
3: Agriculture, Horticulture and Animal Care	4,685	91%	2,725	98%	7,415	93%
4: Engineering and Manufacturing Technologies	11,230	89%	3,685	99%	15,100	91%
5: Construction, Planning and the Built Environment	9,690	89%	2,345	99%	12,040	91%
6: Information and Communication Technology	16,835	91%	14,715	94%	51,110	92%
7: Retail and Commercial Enterprise	18,345	91%	3,905	95%	22,320	92%
7(a): Retailing and Customer Service	1,360	90%	465	99%	1,860	92%
7(b): Hair and Beauty	6,575	86%	875	90%	7,450	87%
7(c): Hospitality and Catering	10,410	95%	2,565	96%	13,010	95%
8: Leisure, Travel and Tourism	7,795	89%	1,905	97%	10,020	90%
9: Arts, Media and Publishing	18,020	87%	8,720	95%	26,795	90%
9(a): Performing Arts	4,430	87%	1,070	95%	5,500	89%
9(b): Art and Design	13,585	88%	7,650	95%	21,290	90%
10: History, Philosophy and Theology	3,930	89%	1,070	94%	5,020	90%
11: Social Sciences	3,200	88%	490	95%	3,685	89%
12: Languages, Literature and Culture	12,110	88%	4,775	92%	18,780	88%
13: Education and Training	6,545	92%	3,905	96%	10,620	93%
14: Preparation for Life and Work	139,515	89%	36,550	96%	183,980	90%
14(a): Independent Living Skills	2,700	92%	1,005	97%	3,855	93%
14(b): Adult Basic Education	12,370	93%	9,075	94%	26,715	93%
14(c): Foundation for Work	119,400	88%	20,235	97%	142,020	89%
14(d): English for Speakers of Other Languages	5,045	87%	6,230	94%	11,390	91%
15: Business, Administration and Law	14,595	89%	8,640	98%	26,460	92%
All sector subject areas	297,285	89%	116,245	96%	448,870	90%

Table 2b - Attainment rates for FE provision by sector subject area and learning aim length

			2010/	11		
	Long	g	Sho	rt	All	
Sector Subject Area	Attained Learning Activities	%	Attained Learning Activities	%	Attained Learning Activities	%
1: Health, Public Services and Care	14,235	90%	16,850	95%	31,180	93%
2: Science and Mathematics	10,795	85%	1,195	91%	12,000	86%
3: Agriculture, Horticulture and Animal Care	3,750	90%	2,290	93%	6,045	91%
4: Engineering and Manufacturing Technologies	9,665	88%	2,185	89%	11,900	88%
5: Construction, Planning and the Built Environment	8,265	89%	1,850	92%	10,115	89%
6: Information and Communication Technology	11,755	87%	11,170	92%	25,780	89%
7: Retail and Commercial Enterprise	16,750	93%	2,895	92%	19,655	93%
7(a): Retailing and Customer Service	1,260	93%	250	93%	1,505	93%
7(b): Hair and Beauty	5,920	92%	590	90%	6,515	92%
7(c): Hospitality and Catering	9,570	94%	2,055	93%	11,635	93%
8: Leisure, Travel and Tourism	7,055	92%	1,555	97%	8,615	93%
9: Arts, Media and Publishing	15,780	92%	7,085	93%	22,880	92%
9(a): Performing Arts	3,805	90%	780	95%	4,580	91%
9(b): Art and Design	11,980	92%	6,310	93%	18,300	93%
10: History, Philosophy and Theology	3,430	92%	505	88%	3,935	92%
11: Social Sciences	2,820	90%	235	95%	3,050	90%
12: Languages, Literature and Culture	9,885	91%	3,875	92%	13,905	91%
13: Education and Training	5,200	88%	2,860	94%	8,080	90%
14: Preparation for Life and Work	109,530	89%	28,030	92%	139,205	90%
14(a): Independent Living Skills	1,285	91%	650	86%	1,935	89%
14(b): Adult Basic Education	6,770	92%	5,480	88%	13,535	91%
14(c): Foundation for Work	97,655	89%	17,275	95%	115,295	90%
14(d): English for Speakers of Other Languages	3,815	88%	4,625	88%	8,440	88%
15: Business, Administration and Law	10,805	84%	4,700	90%	15,635	86%
All sector subject areas	240,080	89%	87,780	93%	332,855	90%

Table 2c - Success rates for FE provision by sector subject area and learning aim length

			2010/	11		
	Long	g	Sho	rt	All	
Sector Subject Area	Attained Learning Activities	%	Attained Learning Activities	%	Attained Learning Activities	%
1: Health, Public Services and Care	14,235	76%	16,850	93%	31,180	85%
2: Science and Mathematics	10,795	72 %	1,195	83%	12,000	73%
3: Agriculture, Horticulture and Animal Care	3,750	82%	2,290	91%	6,045	86%
4: Engineering and Manufacturing Technologies	9,665	78%	2,185	87%	11,900	80%
5: Construction, Planning and the Built Environment	8,265	79 %	1,850	91%	10,115	81%
6: Information and Communication Technology	11,755	78%	11,170	86%	25,780	82%
7: Retail and Commercial Enterprise	16,750	85%	2,895	87 %	19,655	85%
7(a): Retailing and Customer Service	1,260	84%	250	91%	1,505	85%
7(b): Hair and Beauty	5,920	80%	590	79 %	6,515	80%
7(c): Hospitality and Catering	9,570	89%	2,055	89%	11,635	89%
8: Leisure, Travel and Tourism	7,055	82%	1,555	94%	8,615	84%
9: Arts, Media and Publishing	15,780	80%	7,085	88%	22,880	82%
9(a): Performing Arts	3,805	79 %	780	91%	4,580	80%
9(b): Art and Design	11,980	80%	6,310	88%	18,300	83%
10: History, Philosophy and Theology	3,430	83%	505	82%	3,935	82%
11: Social Sciences	2,820	79 %	235	88%	3,050	79 %
12: Languages, Literature and Culture	9,885	79 %	3,875	84%	13,905	81%
13: Education and Training	5,200	81%	2,860	89%	8,080	83%
14: Preparation for Life and Work	109,530	79 %	28,030	88%	139,205	80%
14(a): Independent Living Skills	1,285	86%	650	83%	1,935	85%
14(b): Adult Basic Education	6,770	85%	5,480	83%	13,535	85%
14(c): Foundation for Work	97,655	78 %	17,275	92%	115,295	80%
14(d): English for Speakers of Other Languages	3,815	78%	4,625	83%	8,440	80%
15: Business, Administration and Law	10,805	74%	4,700	87 %	15,635	78 %
All sector subject areas	240,080	79%	87,780	89%	332,855	81%

Table 3 - Learning activity success rates for WBL provision by programme, type of learning aim and age group

		2010/11						
Type of		18 and u	ınder	19 and	over	All ag	es	
Programme	Type of learning aim	Attained Learning Activities	%	Attained Learning Activities	%	Attained Learning Activities	%	
Foundation	NVQ ¹	1,810	77%	5,585	85%	7,395	83%	
Apprenticeship	QCF Award/Certificate/Diploma	315	74%	1,730	82%	2,045	80%	
	Key Skills/Essential Skills Wales	2,950	79 %	10,595	86%	13,540	84%	
	Other	1,335	84%	3,560	88%	4,900	87 %	
	AII	6,410	79 %	21,470	86%	27,880	84%	
Apprenticeship	NVQ ¹	910	80%	4,960	85%	5,870	84%	
	QCF Award/Certificate/Diploma	25	*	800	82%	825	82%	
	Key Skills/Essential Skills Wales	1,010	84%	7,875	86%	8,885	86%	
	Other	785	85%	3,525	86%	4,310	86%	
	All	2,730	83%	17,155	86%	19,890	85%	
Modern Skills	NVO ¹	*	*	770	84%	770	84%	
Diploma	QCF Award/Certificate/Diploma	0	n/a	260	78%	260	78%	
ыріоша	Key Skills/Essential Skills Wales	0	n/a	355	83%	355	83%	
	Other	0	n/a	30	*	30	03 <i>7</i> 0	
	All	*	11/a *	1,415	82%	1,4 20	82%	
	NVQ ¹	0	7/2	25	*	25	*	
Dua Aumanutia a alain	QCF Award/Certificate/Diploma	0 0	n/a *	25 0	*	25 0	*	
Pre Apprenticeship	·	10	*	50	960/	60	969/	
Learning	Key Skills/Essential Skills Wales Other	10	*	40	86%		86%	
	AII	10 15	*	115	88%	50 130	89% 87%	
Skill Build Youth	NVQ ¹	1,335	68%	10	*	1,345	68%	
Skill Bulla foutil	QCF Award/Certificate/Diploma	4,320	70%	55	73%	4,370	70%	
	Key Skills/Essential Skills Wales	12,025	76%	100	73% 72%	12,125	76%	
	Certificate in Adult Literacy	780	76%	100	/Z/0 *	790	76%	
	Certificate in Adult Numeracy	905	70 <i>%</i> 84%	10	*	915	83%	
	Gaining Opportunities & Living Skills (GOALS)	905 315	97%	*	*	320	97%	
	Pacific Institute	235	97 <i>%</i> 86%	*	*	235	97% 86%	
	The ASDAN Foundation Training Award	233	n/a	0	n/a	233	n/a	
	Other	2,775	77%	25	11/a *	2,800	77%	
	AII	22,685	75%	21 5	74%	22,900	75%	
Chill Build Adult	NVQ ¹	60	67%	725	74%	790	720/	
Skill Build Adult	QCF Award/Certificate/Diploma	60 315	67% 71%	735 3,890	74% 77%	790 4,210	73% 77%	
	Key Skills/Essential Skills Wales	675	71% 73%	3,890 7,700	80%	8,375	77% 79%	
	Certificate in Adult Literacy	20	/3/0	210	75%	230	74%	
	Certificate in Adult Numeracy	25	*	235	83%	260	82%	
	Gaining Opportunities & Living Skills (GOALS)	65	93%	945	94%	1,005	94%	
	Pacific Institute	15	93 /0 *	65	94 % 91%	75	94 <i>%</i> 92%	
	The ASDAN Foundation Training Award	0		0		0		
	Other	135	n/a 80%	1,395	n/a 81%	1,530	n/a 81%	
	All	1, 305	74%	15,170	80%	16,475	79%	
Flexible Learning	NVQ ¹	10	*	750	93%	755	93%	
	QCF Award/Certificate/Diploma	*	*	180	89%	180	89%	
	Key Skills/Essential Skills Wales	*	*	45	70%	45	70%	
	Other		*	160	95%	160	95%	
	All	15	*	1,135	91%	1,145	92%	

¹ Includes QCF qualifications that directly replace NVQs

Table 4 - Learning activity success rates for apprenticeship NVQ¹ provision by sector subject area and type of programme

	2010/11							
Sector Subject Area	Foundation Apprenticeships		Apprenticeships		All Apprenticeships			
·	Attained Learning Activities	%	Attained Learning Activities	%	Attained Learning Activities	%		
1: Health, Public Services and Care	1,790	83%	1,475	84%	3,265	84%		
3: Agriculture, Horticulture and Animal Care	40	*	*	*	45	*		
4: Engineering and Manufacturing Technologies	920	83%	1,005	89%	1,925	86%		
5: Construction, Planning and the Built Environment	910	79 %	770	74%	1,680	77%		
6: Information and Communication Technology	290	86%	175	91%	465	88%		
7: Retail and Commercial Enterprise	2,215	82%	810	84%	3,025	83%		
7(a): Retailing and Customer Service	1,225	87%	435	88%	1,660	88%		
7(b): Hair and Beauty	395	73%	170	74%	565	74%		
7(c): Hospitality and Catering	595	79 %	200	84%	800	80%		
8: Leisure, Travel and Tourism	140	78%	140	87%	280	82%		
13: Education and Training	55	93%	320	90%	375	90%		
15: Business, Administration and Law	1,030	84%	1,165	87%	2,195	86%		
All sector subject areas	9,610	83%	6,675	84%	13,260	83%		

Table 5 - Framework success rates for WBL provision by sector subject area and programme type

Sector Subject Area	2010/11							
	Foundation Apprenticeships		Apprenticeships		All Apprenticeships			
	No. of Leavers Attaining Full Framework	%	No. of Leavers Attaining Full Framework	%	No. of Leavers Attaining Full Framework	%		
1: Health, Public Services and Care	1,760	79%	1,430	80%	3,190	80%		
3: Agriculture, Horticulture and Animal Care	55	74%	10	*	65	71%		
4: Engineering and Manufacturing Technologies	910	82%	850	88%	1,760	85%		
5: Construction, Planning and the Built Environment	885	78 %	675	76 %	1,560	77 %		
6: Information and Communication Technology	540	84%	210	83%	750	83%		
7: Retail and Commercial Enterprise	2,275	81%	825	83%	3,100	82%		
7(a): Retailing and Customer Service	1,300	84%	460	86%	1,760	85 %		
7(b): Hair and Beauty	380	74%	170	<i>7</i> 5%	550	74%		
7(c): Hospitality and Catering	595	81%	200	84%	795	81%		
8: Leisure, Travel and Tourism	135	<i>7</i> 5%	140	86%	275	80%		
13: Education and Training	60	91%	315	88%	375	89%		
15: Business, Administration and Law	1,060	83%	1,145	86%	2,205	85%		
All sector subject areas	7,685	81%	5,600	83%	13,285	82%		

¹ Includes QCF qualifications that directly replace NVQs

Table 6 - Destinations of Skill Build leavers in three month period following end of programme

Destination	2010/11						
	Skill Build Youth		Skill Build Adult		All		
	No.	%	No.	%	No.	%	
Continuing programme of learning	110	1%	25	0%	135	1%	
New programme of learning at the same level	735	7%	110	2%	840	5%	
Progressed to learning at a higher level	4,060	38%	990	17%	5,050	31%	
Entering new employment / changing employment	1,500	14%	1,120	19%	2,620	16%	
Continuing current employment	120	1%	60	1%	180	1%	
Self-employment own business/ other	10	0%	30	1%	45	0%	
Voluntary Work	100	1%	215	4%	315	2%	
Seeking work / unemployed	3,280	31%	2,990	51%	6,270	38%	
Other	335	3%	180	3%	515	3%	
Not Known	310	3%	100	2%	410	3%	
Total	10,560		5,820		16,380		

Notes

1. Data Sources

This Statistical First Release (SFR) summarises data on learner outcomes for 2010/11. It covers further education (FE) and work based learning (WBL) provision delivered by learning providers funded by DfES (Department for Education and Skills). However, the figures are not restricted to fundable provision at those providers.

Data on learners accessing FE and WBL provision across Wales is submitted electronically to DfES by learning providers via the Lifelong Learning Wales Record (LLWR). This data is used for funding, monitoring performance and outcomes and to inform strategy development. Furthermore, the data provides the official source of statistics on Post 16 (non-higher education) learners in Wales.

Further information on LLWR including user support manuals can be found at: Welsh Government - Lifelong Learning Wales Record

Our statement of administrative sources, which also refers to this data source, can be found at: Statement of Administrative Sources

2. Definitions

2.1 Terminology

- The term 'academic year' is used throughout this release to refer to the period 1 August to 31 July.
- The term 'learning activity' refers to a specific qualification or course pursued by a learner, for example, an NVQ or Key Skill. The term 'learning programme' refers to a group of related learning activities.

2.2 Cohorts

- The base cohorts underpinning tables 1a 1c and 2a 2c comprise all learning activities that were either expected to complete during the respective academic year or actually ended during the academic year but were expected to complete prior to it.
- The base cohorts underpinning tables 5 and 6 comprise all work based learning programmes recorded as ending in the respective academic year.
- The base cohorts underpinning tables 3 and 4 comprise all learning activities associated with work based learning programmes recorded as ending in the respective academic year.

2.3 Provision type

• For the purposes of this statistical release, WBL provision is defined as that submitted to the LLWR by a WBL provider or provision at FE institutions comprising a WBL designated learning programme e.g. an Apprenticeship, Foundation Apprenticeship or Skill Build programme. Note that this definition of work-based learning differs from that used for funding purposes.

- Foundation Apprenticeships and Apprenticeships are employment-based learning programmes for employed learners aged 16 and above, to NVQ Level 2 or 3 respectively.
- The Skill Build programme offered those not in employment (unemployed, or inactive) work-related skills including pre-NVQ learning, vocationally focused qualifications at Levels 1, 2 and 3, help with Basic Skills, and key employability skills. From August 2011 onwards, the Skill Build programme has been replaced by the Traineeship and Steps to Employment programmes.
- Further education (FE) provision is defined as that submitted to the LLWR by an FE institution excluding provision categorised as WBL. Specifically, it excludes provision delivered by Merthyr Tydfil College which merged with the University of Glamorgan on 1 April 2006.
- Provision submitted to the LLWR by an FE institution but delivered by a Local Education Authority (LEA) as part of a subcontracting arrangement is categorised as FE provision.
- Higher Education (HE) level provision delivered by FE institutions has been excluded from this release.
- Welsh for Adults (WfA) provision submitted to the LLWR by Coleg Gwent has been excluded from this release.
- Pathways to Apprenticeships provision is excluded from this release as is data relating to the
 following WBL pilot programmes: Six Month Offer, Pre-Employment Training (formerly Local
 Employment Partnership Pre-Employment Training (LEP-PET)), Young Persons Guarantee Routes
 into Work and Shared Apprenticeships.

2.4 Completion, Attainment and Success

- The completion rates shown in tables 1a and 2a are calculated as the number of learning activities completed divided by the number of learning activities terminated (completed or withdrawn).
- The attainment rates shown in tables 1b and 2b are calculated as the number of learning activities attained divided by the number of learning activities completed.
- The success rates shown in tables 1c, 2c, 3 and 4 are calculated as the number of learning activities attained divided by the number of learning activities terminated.
- Learning activities that are deemed to be non-assessable (i.e. do not lead to an associated award) are excluded from the denominators of the attainment and success rate calculations.
- Learning activities recorded as either transferred or continuing are excluded from all calculations.

2.5 Framework Success

- The framework success rates shown in table 5 are calculated as the number of learning programmes where the full framework has been achieved divided by the number of learning programmes terminated.
- Learning programmes recorded as either transferred or continuing at another WBL provider are excluded from the calculation. Learning programmes that ended within 6 weeks of commencing without completion are also excluded.

• Learning programmes recorded as terminated due to the learner being made redundant have been excluded from the calculation. This is a change in methodology from previously published framework success rates.

2.6 Long / Short learning activities

- Tables 1a 1c and 2a 2c show results for both long and short learning activities. Short learning activities are 'Other' or OCN learning aims with an expected length of less than 24 weeks.
- Learning aims categorised as one of the main learning aim types (eg. A/AS level, NVQ, Key Skills) are treated as long, irrespective of expected length. This change to the methodology was introduced in 2010/11.

2.7 Learner Age Group

• A learner's age group is calculated from their age at 31 August in the academic year they started their learning activity. Learners of unknown age are included in the age group 19 and over.

2.8 Sector/Subject Areas

- The sector/subject areas detailed in Tables 2a 2c, 4 and 5 are based on the 15 first-tier areas of learning in the Qualifications and Curriculum Development Agency's (QCDA) sector/subject framework and reflect the sub-areas used by Estyn for inspection purposes.
- The total lines include learning activities with unknown sector/subject areas.
- Apprenticeship programmes have been mapped to sector/subject areas in table 5 on the basis of the
 occupational sector code. The NVQs and QCF qualifications detailed in table 4 have been mapped to
 the same sector/subject area as the overarching programme.

2.9 Early Drop-out

- For FE provision, long learning activities that ended before 1 November of the academic year in which they commenced without completing have been classified as early drop-outs and excluded from calculations.
- In the case of WBL provision, long learning activities that ended within 6 weeks of their start date without completing have been classified as early drop-outs and excluded from calculations.

2.10 Destinations

- Changes to the data collected on learner destinations via the LLWR were implemented in 2010/11. As such, the information detailed in Table 6 is different to previous years and care should be taken when making comparisons across years.
- Note that the number of Skill Build leavers has increased substantially between 2009/10 and 2010/11. This increase is caused by the closing down of Skill Build programmes ahead of the introduction of the new Traineeship and Steps to Employment programmes in August 2011.

3. Rounding and Suppression

- All figures in this Statistical Release are rounded to the nearest 5 and therefore there may be
 apparent slight differences between the sum of the constituent rows/columns and the totals. A '*'
 represents numbers greater than 0 but less than 5.
- In addition, percentage calculations where the denominator is less than 50 have been suppressed and the percentage replaced with a '*'.

4. Key Quality Information

This section provides a summary of information on this output against five dimensions of quality: Relevance, Accuracy, Timeliness and Punctuality, Accessibility and Clarity, and Comparability.

4.1 Relevance

The measures set out in this publication are primarily used:

- by the Welsh Government DfES, to monitor providers' performance and as baseline information to set targets for improvements as part of the Quality and Effectiveness Framework for post-16 learning;
- by Estyn, to inform inspection judgements on Key Question 1 'How well do learners achieve?', and;
- by providers themselves, as a management tool to measure their own performance and benchmark themselves against sector averages, as part of their annual self-assessment cycles.

The Welsh Government and Estyn have a commitment to share data in order to minimise bureaucracy for providers and ensure consistent definitions of performance wherever possible and have worked together closely to develop these measures and a standard format for presenting data.

The measures are also used both within and outside the Welsh Government to monitor educational trends and as a baseline for further analysis of the underlying data. Some of the key users are:

- Ministers and the Members Research Service in the National Assembly for Wales;
- Officials in the Welsh Government;
- Other government departments;
- Students, researchers, and academics;
- Individual citizens, private companies, and the media.

These statistics are used in a variety of ways. Some examples of these are:

- general background and research;
- inclusion in reports and briefings;
- advice to Ministers;
- to inform and evaluate the education policy-making process in Wales.

4.2 Accuracy

Statisticians within the Welsh Government undertake a process of data-reconciliation ahead of publishing this release. Monthly reconciliation reports detailing provisional learner outcomes figures are

issued to FE institutions and WBL providers. Data quality issues are then followed up and resolved in liaison with DfES officials.

The following table summarises the improvements to FE institutions' data quality over the last three years:

	2007/08	2008/09	2009/10	2010/11
% of completed, assessable learning activities not linking to an award	13	7	3	3
% of completed, assessable learning activities linking to an award where the result is unknown	6	2	2	1

Source: Lifelong Learning Wales Record (LLWR)

Pages 4 and 5 of this release also refer to the potential impact on data quality following the issuing of new data management principles to providers during the 2011/12 academic year.

4.3 Timeliness and Punctuality

Data for a given academic year are published as soon as possible. The current annual timescale for the production of final learner outcomes data has been agreed in consultation with learning providers and balances timeliness against the need for accurate data-quality in order to underpin robust sector benchmarks. Statistics on a given academic year are drawn from a database based on the LLWR as at February following the end of the academic year. This first release is then produced and published as soon as possible during April and May.

4.4 Accessibility and Clarity

This statistical release is pre-announced and then published on the Statistics section of the Welsh Government website.

4.5 Comparability

Figures in this statistical release are comparable with previous years. Links to the previous three years' releases are provided below:

National Comparators for Further Education and Work-Based Learning, 2009/10

National Comparators for Further Education and Work-Based Learning, 2008/09

National Comparators for Further Education and Work-Based Learning, 2007/08

Equivalent data on post-16 learner outcomes in England, Scotland and Northern Ireland can be found on the websites of the Data Service, Scottish Funding Council (SFC) and Department for Employment and Learning – Northern Ireland (DELNI) respectively:

The Data Service - Current Statistical First Release

Scottish Funding Council - Staff and Student Performance Indicators for FE Colleges

Department for Employment & Learning Northern Ireland - Further Education Performance Statistics

However, due to differences in methodology and data collection, caution should be exercised in making direct comparisons with the figures contained within this release.

4.6 Coherence

Statistics on projected apprenticeship framework success rates were released by the Welsh Government on 20 December 2011.

The projected framework success rate methodology was developed in response to feedback from the WBL sector requesting more timely data on sector performance. The measure is intended to provide an early indication of final framework success rates by including those leavers where certification has been applied for but has yet to be received. Further information can be found in the release:

Projected Apprenticeship Framework Success Rates, 2010/11

Comparison of the projected framework success rates with the actual framework success rates for 2010/11 detailed in table 5 of this release show that:

- Actual framework success rates were higher than projected framework success rates for the majority of subject areas;
- At a sector level, actual framework success rates were 2 percentage points higher than the projected framework success rates; and
- The difference between actual and projected rates varied across subject areas with the largest differences in Construction, Planning and the Built Environment; Information and Communication Technology; and Hair and Beauty.

5. Additional Information

5.1 Further dissemination of performance measures

More detailed tables including trends over time will be made available soon on StatsWales, a free to use service that allows visitors to view, manipulate, create and download data. Data for individual learning providers can be made available to users on request.

Learner Outcomes Reports (LORs) for individual providers will be published by DfES in April 2012:

Learner Outcomes Reports for Further Education

Learner Outcomes Reports for Work Based Learning Providers

Data underpinning the 2010/11 performance measures will also be included in WAG - DfES' online benchmarking tool for use by FE institutions and WBL providers. This will enable providers to make detailed comparisons of their learner outcomes down to individual learning activity level. Estyn inspectors will also have access to the benchmarking tool in order to inform their judgements on how well learners achieve.

5.2 Learner outcomes for Adult Community Learning

Analysis was undertaken last year in liaison with DfES and NIACE Dysgu Cymru in order to develop learner outcomes data for the Adult Community Learning (ACL) sector in Wales.

A statistical article summarising the results of this analysis was published on 14 July 2011:

Development of Learner Outcome Measures for Adult Community Learning

A further release detailing ACL learner outcomes for 2010/11 will be published in April.

5.3 Other outputs sourced from LLWR data

- Further Education, Work-based Learning and Community Learning in Wales, 2010/11 and 2011/12 (early figures) headline national trends in volumes of learning, published 28 March 2012.
- Learning Network Analysis 2010/11 bulletin providing analysis at both national and regional level for post-16 learners (excluding learners at HEIs) at FE Institutions, other training providers and school sixth forms in Wales, with extended coverage to include Welsh domiciled learners at similar providers located in England, due May 2012. Associated StatsWales tables include figures for individual FE institutions.
- Further Education, Work-based Learning and Community Learning in Wales Statistics, 2010/11 Reference volume, due autumn 2012.
- Analysis of Participation in Post-16 Education and Training 2009/10 bulletin providing analysis of participation in learning at a national and regional level across the Further Education, Work Based Learning, Community Learning, school Sixth Form and Higher Education level sectors, published 20 October 2011.