RETENTION AND ACHIEVEMENT DATA FROM WORK-BASED LEARNING INSPECTIONS

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Introduction

In May 2002, the Adult Learning Inspectorate (ALI) published figures showing retention and achievement rates for work-based learning for young people. These data were derived from inspections between April and December 2001.

In January 2002, the ALI changed its arrangements for collecting information from providers substantially. This means that we can now produce more reliable estimates of key indicators. This document presents estimates of a range of key indicators derived from inspections between April 2002 and June 2003. The change in data collection arrangements means that **the data presented in this document are not comparable with those published in May 2002.**

Guidance on using the data

Despite the improvements to the way ALI collects data, there are still some limitations in the data which you need to bear in mind.

- **The data are based only on a sample of training providers that have been inspected** and are not necessarily representative of all providers. The figures do not represent national averages.

- **The data do not include all inspected providers.** Not all providers could supply valid and reliable data. Information from providers who could not supply valid data has been excluded. It is possible that the performance of these providers differs from that of the providers whose data have been included. This could lead to bias in the results. Providers with fewer than five learners in the relevant year group have also been excluded.

- **Even if the providers for which we have data are representative, the data are subject to sampling errors.** In many cases the figures are based on relatively small numbers of inspections. Sampling errors may be quite large.

- **The data are not always fully checked and validated.** Inspectors will have checked a sample of the data supplied by providers. However, the data have not been fully audited so there may be some errors.

- **The data in this document do not imply any value judgement. The key indicators should not be regarded as norms or "benchmarks". Nor should they be treated as satisfactory levels for self-assessment or inspection purposes. Judgements about what is a satisfactory level for these indicators take account of a wide range of factors, many of which relate to an individual provider's situation.**

Most of the indicators in this publication give three figures. These are the median, lower quartile and upper quartile figures for the indicators. These are explained in Figure 1, below. The reason for using these figures instead of the national totals is that the latter can be swamped by a small number of very large providers. This is particularly true of the figures for individual areas of learning. The figures presented treat all providers equally.

The median is the level which half of the providers are below and half are above. The lower quartile is the level which the bottom quarter of providers are below and the upper quartile is the level which the top quarter of providers are above. The quartiles are presented in the form of an interquartile range. This is the range within which the middle half of providers sit. This is illustrated below.
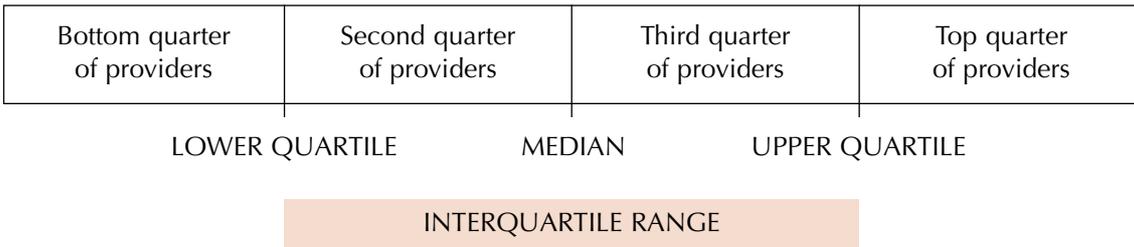
Bottom quarter of providers	Second quarter of providers	Third quarter of providers	Top quarter of providers

LOWER QUARTILE   MEDIAN   UPPER QUARTILE

INTERQUARTILE RANGE

Figure 1.

Indicators

Three main indicators are presented in this document. Indicator 1 is available for both work-based learning for young people and for programmes funded by Jobcentre Plus. Indicator 2 is only presented for work-based learning for young people and Indicator 3 for programmes funded by Jobcentre Plus.

For each programme, the indicator is calculated for the most recent year group which has completed its learning. Figures for work-based learning for young people as a whole are calculated by combining the figures for each programme in an area of learning for each provider. The overall figures are calculated by combining the figures for each area of learning in each provider.

Indicator 1 - Successful achievement rate: this shows the percentage of learners who successfully completed all elements of their individual learning plan (or equivalent).

Indicator 2 - Retention rate: this shows the percentage of learners who were still in learning at the end of the planned duration of their programme or who had successfully completed their learning by that time.

Indicator 3 - Employment rate: this shows the percentage of learners who gained jobs on leaving the programme or who remained in employment which they gained through the programme.

For each indicator, figures are shown overall and, where appropriate, for each area of learning and type of provider. The number of reports is also indicated. Categories with fewer than five reports are excluded.

Figures are shown for providers who were given grades at each level for illustrative purposes only. It is not an indication of the level of retention, achievement or employment rates required to receive a particular grade. Inspection grades take account of many factors that are not covered by these indicators.

WORK-BASED LEARNING FOR YOUNG PEOPLE (EXCLUDING LIFE SKILLS)

Indicator 1 - Successful achievement rates

	Number of reports	Median	Interquartile range
OVERALL	**295**	**37%**	**23-58%**
BY AREA OF LEARNING			
Land-based provision	18	41%	18-51%
Construction	44	39%	23-55%
Engineering, technology & manufacturing	85	45%	26-67%
Business administration, management & professional	140	33%	22-50%
Information & communications technology	31	38%	20-57%
Retailing, customer service & transportation	102	30%	16-42%
Hospitality, sport, leisure & travel	46	26%	15-44%
Hairdressing & beauty therapy	42	34%	15-51%
Health, social care & public services	77	34%	21-54%
BY TYPE OF PROVIDER			
Private training provider	148	36%	21-55%
Employers training their own staff	26	68%	42-84%
Charity/not-for-profit company	39	37%	22-47%
Local authority	34	39%	26-60%
Employer organisation	41	34%	22-51%
Other	7	33%	29-70%
BY INSPECTION GRADE			
Grade 1	12	66%	48-73%
Grade 2	95	58%	41-79%
Grade 3	252	36%	24-54%
Grade 4	208	26%	12-38%
Grade 5	24	17%	1-25%

WORK-BASED LEARNING FOR YOUNG PEOPLE (EXCLUDING LIFE SKILLS)

Indicator 2 - Retention rates

	Number of reports	Median	Interquartile range
OVERALL	**295**	**47%**	**33-65%**
BY AREA OF LEARNING			
Land-based provision	18	51%	39-74%
Construction	44	42%	31-67%
Engineering, technology & manufacturing	85	53%	30-69%
Business administration, management & professional	140	44%	29-60%
Information & communications technology	31	45%	27-73%
Retailing, customer service & transportation	102	38%	23-52%
Hospitality, sport, leisure & travel	46	38%	25-56%
Hairdressing & beauty therapy	42	42%	26-52%
Health, social care & public services	77	50%	35-66%
BY TYPE OF PROVIDER			
Private training provider	148	44%	31-61%
Employer training their own staff	26	74%	67-91%
Charity/not-for-profit company	39	48%	32-59%
Local authority	34	48%	40-65%
Employer organisation	41	47%	28-58%
Other	7	56%	31-77%
BY INSPECTION GRADE			
Grade 1	12	67%	58-82%
Grade 2	95	67%	47-82%
Grade 3	252	46%	33-60%
Grade 4	208	36%	23-50%
Grade 5	24	27%	9-40%

ADVANCED MODERN APPRENTICESHIPS

Indicator 1 - Successful achievement rates

	Number of reports	Median	Interquartile range
OVERALL	**210**	**38%**	**18-61%**
BY AREA OF LEARNING			
Construction	17	43%	22-76%
Engineering, technology & manufacturing	44	58%	34-72%
Business administration, management & professional	90	33%	19-51%
Information & communications technology	12	20%	16-56%
Retailing, customer service & transportation	65	25%	5-39%
Hospitality, sport, leisure & travel	22	15%	0-33%
Hairdressing & beauty therapy	34	27%	11-47%
Health, social care & public services	49	30%	19-57%
BY TYPE OF PROVIDER			
Private training provider	112	32%	16-53%
Employer training their own staff	21	71%	53-87%
Charity/not-for-profit company	22	29%	18-44%
Local authority	19	54%	28-71%
Employer organisation	31	36%	17-53%
Other	5	30%	21-33%
BY INSPECTION GRADE			
Grade 1	8	51%	45-71%
Grade 2	59	64%	47-86%
Grade 3	138	33%	18-53%
Grade 4	118	24%	7-37%
Grade 5	14	4%	0-24%

ADVANCED MODERN APPRENTICESHIPS

Indicator 2 - Retention rates

	Number of reports	Median	Interquartile range
OVERALL	**210**	**46%**	**31-66%**
BY AREA OF LEARNING			
Construction	17	57%	33-76%
Engineering, technology & manufacturing	44	63%	44-84%
Business administration, management & professional	90	48%	26-65%
Information & communications technology	12	35%	16-78%
Retailing, customer service & transportation	65	35%	15-50%
Hospitality, sport, leisure & travel	22	26%	18-56%
Hairdressing & beauty therapy	34	37%	22-49%
Health, social care & public services	49	50%	35-67%
BY TYPE OF PROVIDER			
Private training provider	112	43%	27-60%
Employer training their own staff	21	75%	67-92%
Charity/not-for-profit company	22	42%	30-69%
Local authority	19	57%	46-81%
Employer organisation	31	49%	35-56%
Other	5	33%	25-58%
BY INSPECTION GRADE			
Grade 1	8	61%	47-75%
Grade 2	59	73%	49-88%
Grade 3	138	45%	27-62%
Grade 4	118	35%	16-50%
Grade 5	14	17%	1-33%

FOUNDATION MODERN APPRENTICESHIPS

Indicator 1 - Successful achievement rates

	Number of reports	Median	Interquartile range
OVERALL	**197**	**29%**	**14-50%**
BY AREA OF LEARNING			
Land-based provision	5	53%	40-55%
Construction	19	32%	12-50%
Engineering, technology & manufacturing	37	15%	0-46%
Business administration, management & professional	101	33%	17-53%
Information & communications technology	16	39%	19-45%
Retailing, customer service & transportation	72	21%	8-39%
Hospitality, sport, leisure & travel	31	20%	0-35%
Hairdressing & beauty therapy	30	38%	19-53%
Health, social care & public services	47	23%	4-50%
BY TYPE OF PROVIDER			
Private training provider	111	31%	16-52%
Employer training their own staff	4		
Charity/not-for-profit company	28	22%	7-47%
Local authority	23	29%	17-55%
Employer organisation	28	28%	9-40%
Other	3		
BY INSPECTION GRADE			
Grade 1	9	63%	41-70%
Grade 2	39	57%	39-68%
Grade 3	165	32%	14-50%
Grade 4	131	18%	0-31%
Grade 5	15	16%	0-23%

FOUNDATION MODERN APPRENTICESHIPS

Indicator 2 - Retention rates

	Number of reports	Median	Interquartile range
OVERALL	**197**	**44%**	**24-60%**
BY AREA OF LEARNING			
Land-based provision	5	83%	64-85%
Construction	19	43%	28-58%
Engineering, technology & manufacturing	37	26%	8-54%
Business administration, management & professional	101	46%	25-62%
Information & communications technology	16	43%	20-73%
Retailing, customer service & transportation	72	37%	22-50%
Hospitality, sport, leisure & travel	31	31%	19-48%
Hairdressing & beauty therapy	30	46%	31-57%
Health, social care & public services	47	43%	23-73%
BY TYPE OF PROVIDER			
Private training provider	111	44%	27-60%
Employer training their own staff	4		
Charity/not-for-profit company	28	52%	25-60%
Local authority	23	44%	31-64%
Employer organisation	28	30%	15-48%
Other	3		
BY INSPECTION GRADE			
Grade 1	9	70%	57-75%
Grade 2	39	65%	47-80%
Grade 3	165	44%	25-60%
Grade 4	131	33%	18-45%
Grade 5	15	20%	0-46%

NVQ TRAINING

Indicator 1 - Successful achievement rates

	Number of reports	Median	Interquartile range
OVERALL	**187**	**40%**	**27-57%**
BY AREA OF LEARNING			
Land-based provision	15	33%	15-58%
Construction	37	42%	20-56%
Engineering, technology & manufacturing	56	38%	25-63%
Business administration, management & professional	88	35%	24-53%
Information & communications technology	21	36%	20-56%
Retailing, customer service & transportation	67	40%	23-54%
Hospitality, sport, leisure & travel	26	32%	23-48%
Hairdressing & beauty therapy	21	46%	25-64%
Health, social care & public services	49	45%	24-58%
BY TYPE OF PROVIDER			
Private training provider	91	42%	29-60%
Employer training their own staff	4		
Charity/not-for-profit company	32	36%	21-50%
Local authority	22	35%	22-47%
Employer organisation	34	38%	20-56%
Other	4		
BY INSPECTION GRADE			
Grade 1	5	76%	50-83%
Grade 2	49	61%	33-81%
Grade 3	174	40%	26-56%
Grade 4	142	31%	17-50%
Grade 5	15	26%	11-35%

NVQ TRAINING

Indicator 2 - Retention rates

	Number of reports	Median	Interquartile range
OVERALL	**187**	**48%**	**33-64%**
BY AREA OF LEARNING			
Land-based provision	15	50%	37-72%
Construction	37	42%	25-59%
Engineering, technology & manufacturing	56	47%	28-67%
Business administration, management & professional	88	44%	31-57%
Information & communications technology	21	40%	30-58%
Retailing, customer service & transportation	67	45%	33-57%
Hospitality, sport, leisure & travel	26	37%	25-57%
Hairdressing & beauty therapy	21	50%	38-67%
Health, social care & public services	49	50%	36-67%
BY TYPE OF PROVIDER			
Private training provider	91	50%	36-67%
Employer training their own staff	4		
Charity/not-for-profit company	32	41%	30-61%
Local authority	22	45%	38-50%
Employer organisation	34	43%	26-66%
Other	4		
BY INSPECTION GRADE			
Grade 1	5	76%	50-100%
Grade 2	49	69%	44-86%
Grade 3	174	49%	33-64%
Grade 4	142	40%	25-53%
Grade 5	15	33%	24-45%

LIFE SKILLS

Indicator 1 - Successful achievement rates

	Number of reports	Median	Interquartile range
OVERALL	**72**	**49%**	**36-66%**
BY TYPE OF PROVIDER			
Private training provider	27	49%	35-64%
Charity/not-for-profit company	25	49%	32-69%
Local authority	13	46%	41-62%
Employer organisation	3		
Other	4		
BY INSPECTION GRADE			
Grade 1	1		
Grade 2	24	57%	43-68%
Grade 3	34	50%	34-64%
Grade 4	13	38%	29-46%
Grade 5	0		

Indicator 2 - Retention rates

	Number of reports	Median	Interquartile range
OVERALL	**72**	**62%**	**47-72%**
BY TYPE OF PROVIDER			
Private training provider	27	63%	50-71%
Charity/not-for-profit company	25	63%	51-74%
Local authority	13	57%	46-68%
Employer organisation	3		
Other	4		
BY INSPECTION GRADE			
Grade 1	1		
Grade 2	24	65%	52-72%
Grade 3	34	61%	48-71%
Grade 4	13	53%	45-80%
Grade 5	0		

NEW DEAL FOR YOUNG PEOPLE AGED 18-24

Indicator 1 - Successful achievement rates

	Number of reports	Median	Interquartile range
OVERALL	**84**	**46%**	**20-68%**
BY AREA OF LEARNING			
Land-based provision	8	16%	5-27%
Construction	9	21%	14-32%
Engineering, technology & manufacturing	7	16%	0-21%
Business administration, management & professional	19	24%	6-49%
Information & communications technology	15	52%	29-69%
Retailing, customer service & transportation	22	28%	18-45%
Foundation programmes	47	55%	16-74%
BY TYPE OF PROVIDER			
Private training provider	47	53%	24-69%
Charity/not-for-profit company	22	45%	22-64%
Local authority	8	29%	13-47%
Employer organisation	2		
Other	5	28%	11-36%
BY INSPECTION CONTRIBUTORY GRADE			
Grade 1	3		
Grade 2	38	45%	24-64%
Grade 3	48	29%	14-63%
Grade 4	18	17%	11-50%
Grade 5	2		
No contributory grade	30	26%	0-54%

NEW DEAL FOR YOUNG PEOPLE AGED 18-24

Indicator 3 - Employment rates

	Number of reports	Median	Interquartile range
OVERALL	**84**	**29%**	**20-41%**
BY AREA OF LEARNING			
Land-based provision	8	29%	24-35%
Construction	9	24%	13-30%
Engineering, technology & manufacturing	7	17%	9-40%
Business administration, management & professional	19	33%	21-55%
Information & communications technology	15	32%	26-45%
Retailing, customer service & transportation	22	28%	20-44%
Foundation programmes	47	31%	18-39%
BY TYPE OF PROVIDER			
Private training provider	47	32%	21-43%
Charity/not-for-profit company	22	24%	20-34%
Local authority	8	24%	17-25%
Employer organisation	2		
Other	5	39%	30-43%
BY INSPECTION CONTRIBUTORY GRADE			
Grade 1	3		
Grade 2	38	31%	24-42%
Grade 3	48	29%	20-40%
Grade 4	18	32%	23-36%
Grade 5	2		
No contributory grade	30	24%	7-41%

NEW DEAL FOR 25+/WORK-BASED LEARNING FOR ADULTS

Indicator 1 - Successful achievement rates

	Number of reports	Median	Interquartile range
OVERALL	**90**	**59%**	**41-74%**
BY AREA OF LEARNING			
Land-based provision	6	50%	35-56%
Construction	7	22%	9-38%
Engineering, technology & manufacturing	8	52%	40-61%
Business administration, management & professional	27	59%	39-71%
Information & communications technology	23	60%	41-74%
Retailing, customer service & transportation	30	46%	28-62%
Health, social care & public services	7	23%	16-33%
Foundation programmes	45	49%	30-71%
BY TYPE OF PROVIDER			
Private training provider	49	48%	30-73%
Charity/not-for-profit company	26	53%	47-73%
Local authority	7	72%	44-87%
Employer organisation	5	67%	62-69%
Other	2		
BY INSPECTION CONTRIBUTORY GRADE			
Grade 1	7	89%	73-95%
Grade 2	32	62%	49-76%
Grade 3	68	42%	33-66%
Grade 4	28	39%	22-58%
Grade 5	3		
No contributory grade	20	38%	19-63%

NEW DEAL FOR 25+/WORK-BASED LEARNING FOR ADULTS

Indicator 3 - Employment rates

	Number of reports	Median	Interquartile range
OVERALL	**90**	**25%**	**16-42%**
BY AREA OF LEARNING			
Land-based provision	6	25%	15-32%
Construction	7	20%	13-28%
Engineering, technology & manufacturing	8	37%	17-57%
Business administration, management & professional	27	37%	22-56%
Information & communications technology	23	26%	16-30%
Retailing, customer service & transportation	30	27%	18-47%
Health, social care & public services	7	29%	20-50%
Foundation programmes	45	18%	13-28%
BY TYPE OF PROVIDER			
Private training provider	49	22%	16-32%
Charity/not-for-profit company	26	22%	15-28%
Local authority	7	50%	34-78%
Employer organisation	5	55%	43-60%
Other	2		
BY INSPECTION CONTRIBUTORY GRADE			
Grade 1	7	56%	42-71%
Grade 2	32	40%	21-55%
Grade 3	68	25%	16-34%
Grade 4	28	18%	10-27%
Grade 5	3		
No contributory grade	20	19%	6-26%