

Regional Strategic Analysis: North East

Young People

Annex 1: Performance against key targets

September 2009

For individuals and organisations interested
in learning and skills

- 1 The tables below summarise regional and local performance against key national targets for 16–18 education and training, including Public Service Agreement targets, ambitions set out in the Leitch Review of Skills and targets and expectations set out in the LSC Grant Letter.

Target: Increase the proportion of young people achieving Level 2 at age 19 to 82 per cent by 2011 (PSA 10)					
Regional and national figures are not directly comparable to figures at local authority level.					
At local authority level, attainment is calculated as the number of young people studying in the given LA aged 15 (i.e. in Year 11) who reach Level 2 before the age of 19, regardless of where they eventually gain the Level 2 qualification, divided by the Annual School Census figure for number attending schools in the given LA at age 14.					
At regional and national levels, attainment is calculated as the number of people who reach Level 2 while studying in that region, divided by the number of pupils attending school in that region at age 14. This means that some people will be counted in different regions in the numerator and denominator (e.g. if they were in school at age 14 in London, but reached the Level 2 threshold in the North East).					
	Cohort aged 19 in...				
	2004	2005	2006	2007	2008
Northumberland	66.8%	69.9%	71.4%	74.5%	74.8%
Gateshead	61.6%	66.0%	70.1%	73.7%	74.5%
Newcastle upon Tyne	58.7%	61.9%	63.0%	67.1%	70.6%
North Tyneside	63.1%	64.6%	66.1%	69.9%	70.9%
South Tyneside	59.9%	62.7%	63.2%	64.3%	69.4%
Sunderland	57.0%	60.2%	63.8%	66.6%	70.9%
County Durham	61.1%	63.5%	66.0%	69.9%	72.8%
Darlington	63.0%	68.6%	69.3%	68.9%	72.2%
Hartlepool	60.5%	62.2%	63.2%	67.5%	69.3%
Middlesbrough	55.5%	57.1%	59.5%	61.9%	66.8%
Redcar and Cleveland	61.6%	67.6%	67.6%	70.4%	70.7%
Stockton-on-Tees	64.5%	68.0%	68.1%	71.1%	75.2%
North East	64.3%	66.9%	69.2%	73.4%	75.9%
England	66.3%	69.2%	71.4%	74.0%	76.7%

Source: DCSF Young People's Matched Administrative Data

Target: Increase the proportion of young people achieving Level 3 at age 19 to 54 per cent by 2011 (PSA 10)

Regional and national figures are not directly comparable to figures at local authority level.

At local authority level, attainment is calculated as the number of young people studying in the given LA aged 15 (i.e. in Year 11) who reach Level 3 before the age of 19, regardless of where they eventually gain the Level 3 qualification, divided by the Annual School Census figure for number attending schools in the given LA at age 14.

At regional and national levels, attainment is calculated as the number of people who reach Level 3 while studying in that region, divided by the number of pupils attending school in that region at age 14. This means that some people will be counted in different regions in the numerator and denominator (e.g. if they were in school at age 14 in London, but reached the Level 3 threshold in the North East).

	Cohort aged 19 in...				
	2004	2005	2006	2007	2008
Northumberland	41.8%	43.8%	45.7%	45.4%	45.5%
Gateshead	33.7%	38.5%	40.2%	43.0%	41.0%
Newcastle upon Tyne	37.6%	38.4%	38.8%	42.3%	42.9%
North Tyneside	38.4%	39.2%	39.1%	40.4%	41.5%
South Tyneside	30.4%	35.0%	34.0%	35.3%	38.0%
Sunderland	29.9%	33.8%	35.4%	37.1%	37.1%
County Durham	34.8%	37.3%	38.2%	40.3%	41.9%
Darlington	38.5%	45.3%	41.6%	41.7%	46.2%
Hartlepool	30.8%	34.6%	36.8%	39.7%	41.4%
Middlesbrough	25.3%	29.2%	31.8%	33.7%	35.9%
Redcar and Cleveland	32.7%	38.1%	37.2%	40.3%	41.1%
Stockton-on-Tees	39.2%	42.8%	43.1%	43.7%	48.7%
North East	35.7%	39.1%	39.9%	41.7%	43.7%
England	42.0%	45.4%	46.7%	48.1%	49.8%

Source: DCSF Young People's Matched Administrative Data

Target: Reduce the inequality gap in attainment at Level 2 so that, by 2010/11, 62 per cent of those in receipt of free school meals at 16 achieve Level 2 by the age of 19 (LSC Grant Letter 2009/10)

National and regional figures are derived from published figures at local authority level. Regional figures have not been published. The national figures shown here differ from the published figures.

	Cohort aged 19 in...			
	2005	2006	2007	2008
Northumberland	45.1%	50.6%	50.7%	51.3%
Gateshead	50.4%	62.2%	55.2%	64.6%
Newcastle upon Tyne	40.5%	44.1%	47.7%	54.9%
North Tyneside	40.8%	44.8%	50.9%	50.7%
South Tyneside	45.7%	45.4%	48.8%	55.1%
Sunderland	40.4%	40.6%	50.4%	53.9%
County Durham	40.0%	41.6%	46.9%	53.2%
Darlington	45.9%	42.8%	50.0%	46.6%
Hartlepool	45.3%	47.6%	44.8%	53.8%
Middlesbrough	47.3%	46.4%	56.1%	57.8%
Redcar and Cleveland	50.1%	48.9%	52.6%	57.1%
Stockton-on-Tees	45.2%	44.7%	49.3%	48.7%
North East	44.1%	45.9%	50.1%	54.3%
England	42.5%	44.9%	48.8%	53.2%

Source: DCSF Young People's Matched Administrative Data

Target: By 2010/11, reduce the gap in attainment at Level 3 by age 19 between those young people who were in receipt of free school meals and those who were not by 1.8 percentage points, from a baseline of 26 percentage points (LSC Grant Letter 2009/10)

National and regional figures are derived from published figures at local authority level. Regional figures have not been published. The national figures shown here differ from the published figures.

	Cohort aged 19 in...			
	2005	2006	2007	2008
Northumberland	31.9 pp	28.1 pp	31.4 pp	35.3 pp
Gateshead	27.4 pp	23.2 pp	31.0 pp	26.1 pp
Newcastle upon Tyne	24.6 pp	25.9 pp	24.4 pp	27.5 pp
North Tyneside	28.7 pp	33.2 pp	29.4 pp	33.3 pp
South Tyneside	26.1 pp	26.8 pp	27.6 pp	27.7 pp
Sunderland	24.1 pp	23.5 pp	21.8 pp	21.6 pp
County Durham	31.4 pp	28.8 pp	27.6 pp	26.7 pp
Darlington	27.2 pp	33.0 pp	28.3 pp	36.8 pp
Hartlepool	22.6 pp	26.0 pp	30.5 pp	24.4 pp
Middlesbrough	20.9 pp	21.1 pp	25.1 pp	20.7 pp
Redcar and Cleveland	29.9 pp	30.7 pp	27.7 pp	27.3 pp
Stockton-on-Tees	29.7 pp	30.3 pp	29.4 pp	34.1 pp
North East	27.8 pp	27.7 pp	27.6 pp	27.6 pp
England	26.4 pp	26.1 pp	25.5 pp	25.1 pp

Source: DCSF Young People's Matched Administrative Data

Target: Increase the numbers of 17 year olds in education or training so that 86 per cent are participating in 2010/11 (LSC Grant Letter 2009/10)							
	Cohort aged 17 at beginning of academic year...						
	2001	2002	2003	2004	2005	2006	2007
Northumberland	75%	79%	75%	80%	83%	75%	81%
Gateshead	77%	77%	73%	70%	74%	75%	75%
Newcastle upon Tyne	81%	84%	77%	80%	80%	79%	85%
North Tyneside	78%	79%	72%	75%	73%	74%	75%
South Tyneside	72%	78%	74%	73%	72%	75%	78%
Sunderland	74%	71%	69%	73%	74%	76%	74%
County Durham	76%	75%	72%	73%	77%	76%	79%
Darlington	78%	72%	73%	72%	76%	75%	75%
Hartlepool	74%	73%	70%	73%	77%	78%	77%
Middlesbrough	77%	72%	71%	71%	73%	74%	73%
Redcar and Cleveland	75%	68%	74%	69%	75%	77%	82%
Stockton-on-Tees	88%	78%	75%	80%	82%	82%	79%
North East	77%	76%	73%	75%	77%	76%	78%
England	74%	74%	74%	75%	76%	77%	78%

Source: DCSF Participation in Education, Training and Employment
by 16–18 year olds in England

Target: Reduce the proportion of young people who are not in education, employment or training by 2 percentage points by 2010, from a baseline of 9.6 per cent at end 2004 (PSA 14)

Progress towards the national target is measured using data that is only available at national level. Comparable regional and local measures of performance is not available.

At regional and local levels, the proportion of 16–18 year olds who are not in education, employment or training is measured using National Indicator 117. This indicator measures the average proportion of young people who are NEET in the three months from November to January.

	Proportion of 16–18 year olds who were NEET in...			
	Nov05–Jan06	Nov06–Jan07	Nov07–Jan08	Nov08–Jan09
Northumberland	9.6%	10.0%	8.1%	6.3%
Gateshead	13.6%	12.3%	10.4%	10.2%
Newcastle upon Tyne	10.4%	9.4%	9.3%	8.5%
North Tyneside	11.2%	11.4%	8.8%	9.0%
South Tyneside	13.8%	11.3%	10.6%	10.2%
Sunderland	13.6%	13.3%	12.8%	13.2%
County Durham	13.3%	12.9%	10.4%	10.9%
Darlington	9.1%	6.7%	7.5%	7.0%
Hartlepool	10.0%	11.1%	8.5%	7.9%
Middlesbrough	15.7%	13.7%	11.1%	10.5%
Redcar and Cleveland	10.8%	11.9%	12.1%	12.0%
Stockton-on-Tees	9.9%	9.9%	9.5%	10.5%
North East	11.8%	11.4%	10.0%	9.8%
England	8.2%	7.7%	6.7%	6.7%

Source: DCSF/Connexions National Client Caseload Information System

Target: Contribute to increasing the take-up of Diplomas in every local authority area (LSC Grant Letter 2009/10)

Data on the take-up of 14–19 Diplomas has not yet been published.

Target: Work towards the target of 1 in 5 young people participating in an Apprenticeship (LSC Grant Letter 2009/10)

The target requires 1 in 5 young people to have started an apprenticeship before the end of the academic year in which they reach their 18th birthday, by 2019/20.

An official measure of performance against this Leitch ambition is not yet available. The performance figures shown here are derived from the number of Apprenticeship starts as a proportion of estimated population, based on ONS Mid-Year Population Estimates. Performance is shown for complete years only.

An official measure of performance will be developed by the National Apprenticeship Service.

	Cohort aged 18 in...		
	2005/06	2006/07	2007/08
Northumberland	24.4%	20.1%	19.3%
Gateshead	20.3%	18.5%	18.7%
Newcastle upon Tyne	12.1%	11.4%	11.3%
North Tyneside	18.8%	18.6%	17.8%
South Tyneside	27.2%	29.5%	23.6%
Sunderland	23.1%	25.5%	22.9%
County Durham	20.0%	18.6%	17.5%
Darlington	20.7%	17.2%	18.0%
Hartlepool	25.9%	25.6%	21.8%
Middlesbrough	19.4%	21.9%	20.7%
Redcar and Cleveland	24.1%	25.0%	24.5%
Stockton-on-Tees	26.2%	21.5%	22.4%
North East	21.2%	20.2%	19.0%
England	13.3%	13.0%	12.4%

Source: Derived from LSC Individualised Learner Record, ONS 2006-based Subnational Population Projections

Target: Help achieve the Government's ambition to deliver world class science and innovation in the UK through the number of young people in England taking A-levels in mathematics, physics, chemistry and biological sciences (LSC Grant Letter 2009/10)

Numerical targets for A-level entries in maths (56,000), physics (35,000) and chemistry (37,000) were set nationally in Budget 2006.

In support of these targets, PSA 4 requires a year-on-year increase in the take-up of A-levels in each of maths, physics and chemistry, without specific targets being set. PSA 4 also expresses the expectation that take-up of A-levels in biological sciences will not fall unless due to demographic or other factors.

Currently, only 2007/08 baseline data is available. Data on attainment at regional level relates to maintained schools and maintained special schools only. For consistency, national figures shown here also relate to maintained schools and maintained special schools only.

	Number of A-level entries in 2007/08 in...			
	Mathematics	Physics	Chemistry	Biology
Northumberland	278	160	189	278
Gateshead	120	58	66	153
Newcastle upon Tyne	156	98	114	201
North Tyneside	108	48	70	127
South Tyneside	36	20	30	83
Sunderland	106	67	81	108
County Durham	197	105	156	209
Darlington	136	52	75	92
Hartlepool	59	18	27	38
Middlesbrough	70	34	49	82
Redcar and Cleveland	191	51	91	116
Stockton-on-Tees	194	64	98	119
North East	1,651	775	1,046	1,606
England	44,921	18,925	28,342	39,835

Source: DCSF GCE/VCE/Applied A/AS and Equivalent Results in England, 2007/08 (Revised)

**Indicator: Young people from low income backgrounds progressing to higher education
(National Indicator 106)**

The indicator requires a reduction in the gap between the proportions of 15 year olds eligible for free school meals and those not eligible for free school meals progressing to higher education at the age of 18 or 19. Data is not currently available at regional level. Data at national level relating to the gap in 2006/07 is not yet available.

	Percentage point gap in...	
	2005/06	2006/07
Northumberland	28.5	21.1
Gateshead	23.3	20.4
Newcastle upon Tyne	19.3	21.3
North Tyneside	23.7	24.4
South Tyneside	19.2	21.4
Sunderland	19.6	21.7
County Durham	22.5	22.8
Darlington	21.1	23.5
Hartlepool	18.1	19.2
Middlesbrough	20.3	18.2
Redcar and Cleveland	24.7	27.4
Stockton-on-Tees	26.6	24.4
North East	–	–
England	19.4	–

Source: CLG Hub / Floor Targets Interactive

Creator Andrew Rowell
Job title Strategic Analysis Officer
Email andrew.rowell@lsc.gov.uk
Phone 0191 492 6424
Date created 25 June 2009
Document ref. \\TYWfp001.lsc.local\site\RONER\Learning Planning and Performance\Research and LMI\Regional Strategic Analysis\2010-11\14-19 regional\ner-1419regionalstrategicanalysisistargetsannex-re-16sep2009-v0-1.doc
LSC office **LSC North East Region**
Young People's Learning Division
Moongate House 5th Avenue Business Park Team Valley Gateshead
Tyne and Wear NE11 0HF
T 0845 019 4181 F 0191 491 6159 www.lsc.gov.uk