

## **Annex A: List of qualifications included in and excluded from the observed population**

**Included** in the Level 3 population (qualifications equivalent to A-level ):

- A-level (General Certificate of Education, GCE)
- Applied GCE A-levels – single and double awards
- BTEC National qualifications at Level 3
  - National Qualifications Framework (NQF) National Diploma, Qualifications and Credit Framework (QCF) National Extended Diploma (three grades)
  - NQF National Certificate, QCF National Diploma (two grades)
  - NQF National Award, QCF National Subsidiary Diploma (one-grade)
- International Baccalaureate Diplomas
- OCR Cambridge Technical qualifications at Level 3
  - OCR Cambridge Technical Introductory Diploma
  - OCR Cambridge Technical Subsidiary Diploma
  - OCR Cambridge Technical Diploma
  - OCR Cambridge Technical Extended Diploma
- OCR National qualifications at Level 3
  - OCR National Certificate
  - OCR National Diploma
  - OCR National Extended Diploma
- OCR Cambridge National qualifications at Level 3
  - OCR Cambridge National Award
  - OCR Cambridge National Certificate
  - OCR Cambridge National Diploma
- Cambridge Pre-U qualifications
- Principal Learning Diploma at Level 3
- Vocational A-levels (Vocational Certificate of Education, VCE) – single and double awards.

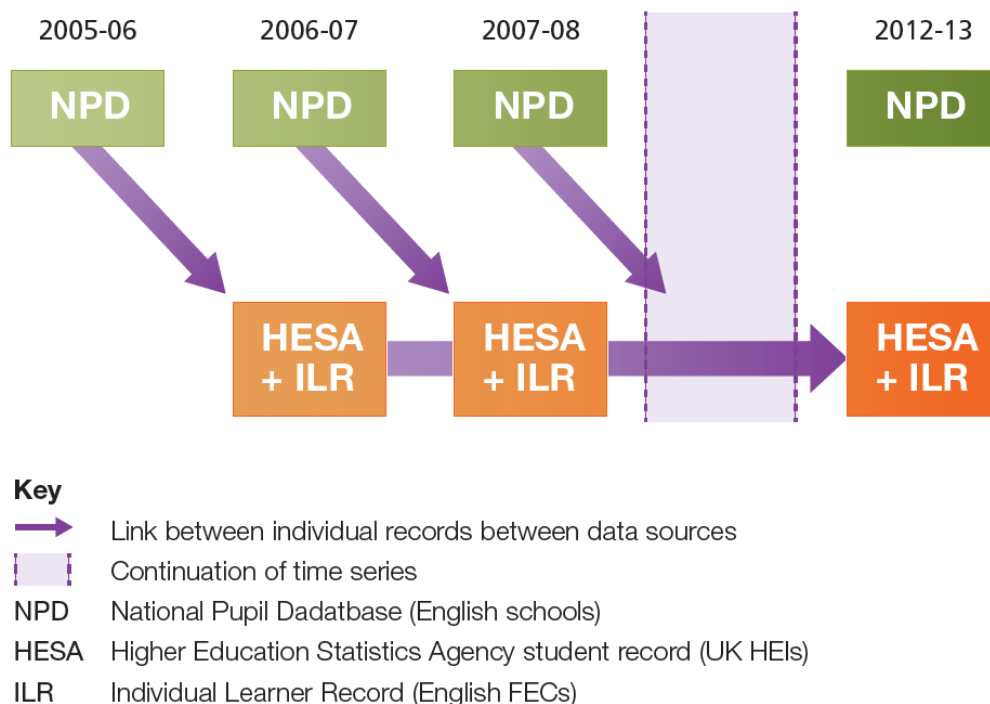
**Excluded** from the Level 3 population:

- AS-levels (GCE)
- Basic Skills at Level 3
- Functional Skills at Level 3

- General National Vocational Qualifications (GNVQ)
- Key Skills awards at Level 3
- National Vocational Qualification (NVQ) Language units
- OCR Technical Certificate
- Scottish Vocational Qualifications (SVQ)
- Vocational Related Qualifications (VRQ)
- Welsh Baccalaureates.

## Annex B: Tracking the cohort across data sources over time

Figure B1: Schematic of data links formed between records across years



1. Figure B1 illustrates how individuals are tracked through data records across time. Pupils are identified in the National Pupil Database (NPD) and then searched for in the Higher Education Statistics Agency (HESA) student record in the following year. If a pupil appears in the relevant HESA population for that year, they are flagged as entering aged 18, if not, the Individualised Learner Record (ILR) for the same year is searched, followed by the HESA record for the next year and so on. If a pupil is found in either the relevant HESA or ILR populations up to two years after they were identified in the NPD, they are classed as participating young. If a pupil cannot be found in either record type up to the most recent datasets (2012-13) then they are classed as not entering higher education. The most recent data available that allow two years for pupils to advance to higher education is the 2010-11 NPD, as the pupils can be searched for in both the 2011-12 and 2012-13 HESA and ILR records. Higher education participation information is not yet available for the 2012-13 cohort.

2. For an outline of the overall linking process used to locate individuals within and across HESA, ILR and NPD data see Annex E at [www.hefce.ac.uk/pubs/year/2013/201318/](http://www.hefce.ac.uk/pubs/year/2013/201318/). Note that while the NPD linking is not specifically defined here, we followed the same principles and processes as for the HESA and ILR data.

## Annex C: A-level grade equivalences

Grade classification used in this report	Equivalent grades							
<b>AAA</b>	A*A*A*	A*A*A	A*AA					
<b>AAB</b>	A*A*B	A*AB						
<b>ABB</b>	A*A*C	A*AC	A*BB	AAC				
<b>BBB</b>	A*A*D	A*AD	AAD	A*BC	ABC			
<b>BBC</b>	A*A*E	A*AE	AAE	A*BD	ABD	A*CC	ACC	
<b>BCC</b>	A*BE	ABE	A*CD	ACD	BBD			
<b>CCC</b>	A*CE	ACE	ADD	A*DD	BCD	BBE		
<b>CCD</b>	A*DE	ADE	BCE	BDD				
<b>CDD</b>	A*EE	AEE	BDE	CCE				
<b>DDD</b>	BEE	CDE						
<b>DDE</b>	CEE							
<b>DEE</b>								
<b>EEE</b>								

Note: For the purpose of this investigation, A\* grades are classed in the same way as A grades to allow for consistency throughout the time series.

## Annex D: BTEC subject groupings

<b>BTEC subject grouping used in this report</b>	<b>NPD subject area code</b>	<b>NPD subject area description</b>
Agriculture and related subjects	SA1	Agriculture (General)
	SA2	Horticulture (General)
	SG1	Forestry (General)
	SG2	Arboriculture
	SH6	Animal Husbandry: Specific Animals
	SH71	Horses / Ponies Keeping
	SJ2	Fish Farming
	SK1	Farm Machinery: Operation / Maintenance / Repair
	SP6	Farriery
Business, management and related subjects	AA3	Business Studies
	AE5	Small Business Management
	AK1	Finance / Accounting (General)
	NA1	Hospitality / Catering Studies
	NA7	Hospitality Management
	NH6	Food Technology
	NK1	Tourism
	ZR6	Airport Management / Ground Services
Caring and childcare	PA1	Health Studies
	PT1	Caring Skills (General)
	PT21	Childcare Skills
Computer science	CK81	E-Commerce (Technical)
	CM4	Systems / Network Management
	CN1	Computer Appreciation / Introduction
	CQ6	Multimedia Software (Use)
	MJ5	Computer Games
Construction and built environment	TE5	Construction Technology (Basic)
	TG1	Building / Construction Operations (General / Combined)
	TH12	Building Services Engineering
Creative arts and design	JA2	Art & Design
	JA3	Fine Art
	JB5	Art: Specific Techniques
	JC1	Design (General)
	JC3	Graphic Design
	JC4	Three Dimensional Design (3D Design)
	JK1	Fashion / Textiles Design
	KA12	Communication Processes
	KJ1	Photography
Engineering and technology	TL1	Civil Engineering (General)
	VG21	Maintenance Engineering
	WA6	Manufacturing Engineering
	XA1	Engineering Studies
	XH1	Mechanical Engineering (General)
	XJ14	Electronic / Electrical Engineering
	XP1	Aerospace Engineering
	XR1	Automotive Engineering
	XS1	Vehicle Maintenance / Repair

Hair and beauty	HL12 HL7	Beauty Therapy Hairdressing Services
Law	EC1	Law / Legal Studies
Mass communications and documentation	KA4 KH5 KJ2 KJ25 XM	Multimedia Printing Film / Video / Television Production Interactive Video Telecommunications
Other sciences	PE7 QA2 QA21 QD1 RA14	Pharmacy Environmental Conservation / Policies Environmental Management Environmental Health (General) Applied Sciences
Performing arts	KJ33 LB1 LC11 LCDA LCDX LE1 LE21 LE22 LE5 LE52 LF1 LJ9	Sound Recording Dance: General Speech & Drama Acting Skills Acting: Music Theatre Stage Management Set Design (Theatre) Lighting (Theatre) Theatrical Costume Theatrical Makeup Music Studies (General) Music Technology (Electronic)
Public services	AC1 GA33	Public Services Learning theory
Sports sciences	MA1 MA11	Sports Studies Sports / Movement Science
Others and unknown	BC3 PF4 SE7	Retailing Dental Technology Floristry

Note: 'NPD' = 'National Pupil Database'.

## Annex E: Additional tables examining overall participation

Table E1: Progression to HE for pupils within the three-grade BTEC cohort, broken down by age of HE entry

School year	Three-grade BTEC cohort	Number who entered HE young	Young participation rate	Number entering HE before 1 August 2013	Overall participation rate	Proportion who entered HE							Number of years racked
						aged 18	aged 19	aged 20	aged 21	aged 22	aged 23	aged 24	
2005-06	22,245	11,620	52%	13,430	60%	43%	9%	4%	2%	1%	0.8%	0.5%	7
2006-07	26,235	13,850	53%	15,680	60%	43%	10%	3%	2%	1%	0.7%		6
2007-08	28,760	15,505	54%	17,200	60%	44%	10%	3%	2%	1%			5
2008-09	34,485	18,895	55%	20,390	59%	46%	9%	3%	1%				4
2009-10	40,275	20,495	51%	21,550	54%	42%	9%	3%					3
2010-11	44,615	21,215	48%	21,215	48%	42%	6%						2
2011-12	48,790	n/a	n/a	18,330	38%	38%							1
<b>Total (2005-06 to 2010-11)</b>	<b>196,620</b>	<b>101,585</b>	<b>52%</b>	<b>109,470</b>	<b>56%</b>								

Note: Equivalent to Table 16 in the main body of this report. Numbers shown are for pupils within the three-grade BTEC cohort only. Populations and participation rates shown in the Total line exclude the 2011-12 cohort, as there is no information on entry at age 19 among this cohort.

**Table E2: Progression to HE for pupils within the IB Diploma cohort, broken down by age of HE entry**

School year	IB Diploma cohort	Number who entered HE young	Young participation rate	Number entering HE before 1/8/2013	Overall participation rate	Proportion who entered HE							Number of years tracked
						aged 18	aged 19	aged 20	aged 21	aged 22	aged 23	aged 24	
2005-06	1,290	970	75%	1,005	78%	54%	21%	2%	0.6%	0.3%	0.2%	0.1%	7
2006-07	1,505	1,175	78%	1,225	81%	56%	22%	2%	0.3%	0.4%	0.3%		6
2007-08	1,645	1,285	78%	1,315	80%	56%	23%	1%	0.2%	0.5%			5
2008-09	2,185	1,725	79%	1,755	80%	57%	22%	1%	0.3%				4
2009-10	2,510	1,995	79%	2,010	80%	57%	22%	1%					3
2010-11	2,755	2,215	80%	2,215	80%	67%	13%						2
2011-12	2,635	n/a	n/a	1,605	61%	61%							1
<b>Total (2005-06 to 2010-11)</b>	<b>11,890</b>	<b>9,365</b>	<b>79%</b>	<b>9,525</b>	<b>80%</b>								

Note: Equivalent to Table 16 in the main body of this report. Numbers shown are for pupils within the IB Diploma cohort only. Populations and participation rates shown in the Total line exclude the 2011-12 cohort, as there is no information on entry at age 19 among this cohort.



**Table E3: Progression to HE for pupils holding a combination of A-level and BTEC qualifications, broken down by age of HE entry**

School year	Combined A-level and BTEC cohort	Number who entered HE young	Young participation rate	Number entering HE before 1/8/2013	Overall participation rate	Proportion who entered HE							Number of years tracked
						aged 18	aged 19	aged 20	aged 21	aged 22	aged 23	aged 24	
2005-06	2,100	1,470	70%	1,630	78%	53%	17%	4%	2%	0.7%	0.6%	0.4%	7
2006-07	4,335	2,845	66%	3,125	72%	51%	14%	4%	2%	0.8%	0.5%		6
2007-08	5,985	3,985	67%	4,310	72%	51%	15%	3%	1%	0.7%			5
2008-09	8,690	6,035	69%	6,395	74%	54%	15%	3%	1%				4
2009-10	11,835	7,795	66%	8,060	68%	51%	14%	2%					3
2010-11	13,925	8,905	64%	8,905	64%	55%	9%						2
2011-12	18,120	n/a	n/a	9,050	50%	50%							1
<b>Total (2005-06 to 2010-11)</b>	<b>46,870</b>	<b>31,035</b>	<b>66%</b>	<b>32,430</b>	<b>69%</b>								

Note: Equivalent to Table 16 in the main body of this report. Numbers shown are for pupils within the IB Diploma cohort only. Populations and participation rates shown in the Total line exclude the 2011-12 cohort, as there is no information on entry at age 19 among this cohort.

## Annex F: Additional tables examining Level 3 populations profiled by 'other characteristics'

### Young participation by sex

Table F1: Breakdown of the 2010-11 cohort by sex and Level 3 qualification type

Level 3 qualification type	Female		Male	
	2010-11 cohort	Proportion of cohort	2010-11 cohort	Proportion of cohort
<b>A-level</b>	<b>116,985</b>	<b>74%</b>	<b>95,560</b>	<b>69%</b>
three grades	100,885	64%	79,960	58%
one- or two grades	16,100	10%	15,600	11%
<b>BTEC</b>	<b>23,695</b>	<b>15%</b>	<b>25,585</b>	<b>19%</b>
three-grade	17,200	11%	16,450	12%
one- or two-grade	6,495	4%	9,135	7%
<b>IB Diploma</b>	<b>1,520</b>	<b>1%</b>	<b>1,235</b>	<b>1%</b>
<b>Other Level 3</b>	<b>1,215</b>	<b>1%</b>	<b>1,000</b>	<b>1%</b>
<b>Combination</b>	<b>15,435</b>	<b>10%</b>	<b>14,735</b>	<b>11%</b>
Combination of A-level and BTEC	7,315	6%	6,610	5%
<b>Total</b>	<b>158,845</b>	<b>100%</b>	<b>138,115</b>	<b>100%</b>

Note: Equivalent to Table 26, but showing the proportions from each sex holding each type of Level 3 qualification, as opposed to young participation rates.

**Table F2: 2010-11 three-grade A-level cohort by sex and A-level achievement**

Best three A-level grades achieved	Female		Male	
	2010-11 cohort	Proportion of cohort	2010-11 cohort	Proportion of cohort
AAA	17,060	17%	14,990	19%
AAB	11,140	11%	7,835	10%
ABB	11,415	11%	8,110	10%
BBB	11,675	11%	8,050	10%
BBC	11,185	11%	7,745	10%
BCC	10,685	10%	8,015	10%
CCC	9,555	9%	7,565	9%
CCD	7,490	7%	6,480	8%
CDD	5,570	5%	5,170	6%
DDD	3,470	3%	3,640	4%
DDE	1,900	2%	2,125	3%
DEE	785	1%	970	1%
EEE	160	<0.5%	310	<0.5%
<b>Total</b>	<b>102,085</b>	<b>100%</b>	<b>81,005</b>	<b>100%</b>

Note: Equivalent to Table 27, but showing the proportions from each sex that achieved each A-level grade grouping, as opposed to young participation rates by grade.

**Table F3: 2005-06 three-grade A-level cohort by sex and A-level achievement**

Best three A-level grades achieved	Female		Male	
	2005-06 cohort	Proportion of cohort	2005-06 cohort	Proportion of cohort
AAA	13,925	16%	11,465	16%
AAB	9,140	10%	6,300	9%
ABB	9,765	11%	6,630	9%
BBB	9,605	11%	6,965	10%
BBC	9,425	11%	6,875	10%
BCC	9,110	10%	6,895	10%
CCC	8,235	9%	6,540	9%
CCD	6,990	8%	6,065	9%
CDD	5,345	6%	5,065	7%
DDD	3,790	4%	3,940	6%
DDE	2,200	2%	2,580	4%
DEE	1,075	1%	1,310	2%
EEE	260	<0.5%	405	1%
<b>Total</b>	<b>88,855</b>	<b>100%</b>	<b>71,040</b>	<b>100%</b>

Note: Equivalent to Table F2, but showing profile of the 2005-06 cohort.

**Table F3a: Differences in young participation by sex and A-level achievement (2005-06 three-grade A-level cohort)**

Best three A-level grades achieved	Female		Male		Percentage point (pp) difference in rates
	2005-06 cohort	Young participation rate	2005-06 cohort	Young participation rate	
AAA	13,925	93%	11,465	92%	-1pp
AAB	9,140	92%	6,300	92%	0pp
ABB	9,765	91%	6,630	91%	0pp
BBB	9,605	89%	6,965	89%	0pp
BBC	9,425	86%	6,875	87%	1pp
BCC	9,110	84%	6,895	85%	1pp
CCC	8,235	81%	6,540	82%	1pp
CCD	6,990	78%	6,065	79%	1pp
CDD	5,345	75%	5,065	75%	0pp
DDD	3,790	69%	3,940	69%	0pp
DDE	2,200	65%	2,580	62%	-3pp
DEE	1,075	61%	1,310	58%	-4pp
EEE	260	57%	405	52%	-5pp
<b>Total</b>	<b>88,855</b>	<b>85%</b>	<b>71,040</b>	<b>84%</b>	<b>-1pp</b>

Note: Equivalent to Table 27, but showing the young participation for each sex and each A-level grade grouping, for the 2005-06 cohort.

**Table E4: 2010-11 three-grade BTEC cohort by sex and BTEC achievement**

BTEC grades achieved	Female		Male	
	2010-11 cohort	Proportion of cohort	2010-11 cohort	Proportion of cohort
DDD	9,425	42%	6,585	30%
DDM	2,560	11%	2,235	10%
DDP	50	<0.5%	85	<0.5%
DMM	2,475	11%	2,550	12%
DMP	50	<0.5%	80	<0.5%
DPP	10	<0.5%	10	<0.5%
MMM	2,255	10%	2,675	12%
MMP	1,740	8%	2,070	9%
MPP	1,690	8%	2,215	10%
PPP	2,260	10%	3,590	16%
<b>Total</b>	<b>22,515</b>	<b>100%</b>	<b>22,105</b>	<b>100%</b>

Note: Equivalent to Table 28, but showing the proportions from each sex that achieved each BTEC grade grouping, as opposed to young participation rates by grade.

**Table F5: 2005-06 three-grade BTEC cohort by sex and BTEC achievement**

BTEC grades achieved	Female		Male	
	2005-06 cohort	Proportion of cohort	2005-06 cohort	Proportion of cohort
DDD	2,465	20%	1,260	13%
DDM	1,910	16%	1,235	12%
DDP	0	0%	0	0%
DMM	890	7%	655	6%
DMP	5	<0.5%	5	<0.5%
DPP	0	0%	0	0%
MMM	1,925	16%	1,480	15%
MMP	1,285	11%	1,140	11%
MPP	1,660	14%	1,710	17%
PPP	2,050	17%	2,570	26%
<b>Total</b>	<b>12,190</b>	<b>100%</b>	<b>10,055</b>	<b>100%</b>

Note: Equivalent to Table F4, but showing profile of the 2005-06 cohort.

**Table F5a: Differences in young participation by sex and BTEC achievement (2005-06 three-grade BTEC cohort)**

BTEC grades achieved	Female		Male		Percentage point (pp) difference in rates
	2005-06 cohort	Young participation rate	2005-06 cohort	Young participation rate	
DDD	2,465	67%	1,260	73%	6pp
DDM	1,910	61%	1,235	70%	9pp
DDP	0	n/a	0	n/a	n/a
DMM	890	57%	655	67%	10pp
DMP	5	n/a	5	n/a	n/a
DPP	0	n/a	0	n/a	n/a
MMM	1,925	57%	1,480	65%	8pp
MMP	1,285	47%	1,140	57%	10pp
MPP	1,660	38%	1,710	44%	6pp
PPP	2,050	26%	2,570	32%	6pp
<b>Total</b>	<b>12,190</b>	<b>51%</b>	<b>10,055</b>	<b>54%</b>	<b>3pp</b>

Notes: Equivalent to Table 28, but showing the young participation for each sex and each BTEC grade grouping, for the 2005-06 cohort. Young participation rates are not shown for cohorts smaller than 100.

### Young participation by an area based measure of disadvantage (POLAR3)

**Table F6: 2005-06 and 2010-11 three-grade A-level cohorts by POLAR3 quintile**

POLAR3 quintile	2005-06 cohort	Proportion of cohort	2010-11 cohort	Proportion of cohort
1 (most disadvantaged)	6,310	3%	8,415	5%
2	11,695	6%	14,390	8%
3	17,210	9%	20,310	11%
4	22,665	12%	26,545	14%
5 (least disadvantaged)	31,170	17%	36,225	20%
Unknown	70,850	39%	77,210	42%
<b>Total</b>	<b>159,900</b>	<b>100%</b>	<b>183,090</b>	<b>100%</b>

Note: Equivalent to Table 30, but showing the proportions of the 2005-06 and 2010-11 three-grade A-level cohorts from each POLAR3 quintile, as opposed to young participation rates.

**Table F7: Young participation rates by POLAR3 quintile (2005-06 three-grade A-level cohort)**

<b>POLAR3 quintile</b>	<b>2005-06 cohort</b>	<b>Young participation rate</b>
1 (most disadvantaged)	6,310	81%
2	11,695	83%
3	17,210	84%
4	22,665	86%
5 (least disadvantaged)	31,170	89%
Unknown	70,850	83%
<b>Total</b>	<b>159,900</b>	<b>85%</b>

Note: Equivalent to Table 30, but showing the young participation rates of the 2005-06 cohort.

**Table F8: 2010-11 three-grade A-level cohort by POLAR3 quintile and A-level achievement**

<b>Best three A-level grades achieved</b>	<b>POLAR3 quintile 1</b>		<b>POLAR3 quintile 5</b>	
	<b>2010-11 cohort</b>	<b>Proportion of cohort</b>	<b>2010-11 cohort</b>	<b>Proportion of cohort</b>
AAA	745	9%	7,125	20%
AAB	620	7%	4,235	12%
ABB	705	8%	4,170	12%
BBB	875	10%	3,975	11%
BBC	915	11%	3,615	10%
BCC	955	11%	3,615	10%
CCC	980	12%	3,130	9%
CCD	910	11%	2,485	7%
CDD	740	9%	1,730	5%
DDD	500	6%	1,135	3%
DDE	280	3%	645	2%
DEE	140	2%	290	1%
EEE	40	<0.5%	80	<0.5%
<b>Total</b>	<b>8,415</b>	<b>100%</b>	<b>35,905</b>	<b>100%</b>

Note: Equivalent to Table 31, but showing the proportions from POLAR3 quintiles 1 and 5 that achieved each A-level grade grouping, as opposed to young participation rates by grade.



**Table F9: 2005-06 three-grade A-level cohort by POLAR3 quintile and A-level achievement**

Best three A-level grades achieved	POLAR3 quintile 1		POLAR3 quintile 5	
	2005-06 cohort	Proportion of cohort	2005-06 cohort	Proportion of cohort
AAA	480	8%	5,270	17%
AAB	430	7%	3,270	10%
ABB	495	8%	3,405	11%
BBB	570	9%	3,415	11%
BBC	635	10%	3,180	10%
BCC	695	11%	3,135	10%
CCC	685	11%	2,775	9%
CCD	640	10%	2,360	8%
CDD	615	10%	1,775	6%
DDD	515	8%	1,335	4%
DDE	330	5%	770	2%
DEE	175	3%	380	1%
EEE	50	1%	95	<0.5%
<b>Total</b>	<b>6,310</b>	<b>100%</b>	<b>31,170</b>	<b>100%</b>

Note: Equivalent to Table 31, but showing the proportions from POLAR3 quintiles 1 and 5 that achieved each A-level grade grouping for the 2005-06 cohort.

**Table F9a: Differences in young participation by POLAR3 quintile and A-level achievement (2005-06 three-grade A-level cohort)**

Best three A-level grades achieved	POLAR3 quintile 1		POLAR3 quintile 5		Percentage point (pp) difference in rates
	2005-06 cohort	Young participation rate	2005-06 cohort	Young participation rate	
AAA	480	94%	5,270	97%	3pp
AAB	430	92%	3,270	95%	3pp
ABB	495	89%	3,405	93%	3pp
BBB	570	89%	3,415	92%	3pp
BBC	635	86%	3,180	90%	5pp
BCC	695	83%	3,135	88%	5pp
CCC	685	81%	2,775	85%	5pp
CCD	640	79%	2,360	82%	3pp
CDD	615	75%	1,775	78%	3pp
DDD	515	69%	1,335	74%	4pp
DDE	330	62%	770	70%	8pp
DEE	175	62%	380	66%	4pp
EEE	50	n/a	95	n/a	n/a
<b>Total</b>	<b>6,310</b>	<b>81%</b>	<b>31,170</b>	<b>89%</b>	<b>7pp</b>

Note: Equivalent to Table 31, but showing the proportions from POLAR3 quintiles 1 and 5 that achieved each A-level grade grouping, as opposed to young participation rates by grade.

## Young participation by school type

**Table F10: Breakdown of the 2010-11 cohort by school type and Level 3 qualification type**

Level 3 qualification type	Maintained school		Independent school	
	2010-11 cohort	Proportion of cohort	2010-11 cohort	Proportion of cohort
<b>A-level</b>	<b>184,025</b>	<b>69%</b>	<b>28,520</b>	<b>92%</b>
three grades	154,435	58%	26,405	85%
one- or two grades	29,585	11%	2,115	7%
<b>BTEC</b>	<b>49,190</b>	<b>19%</b>	<b>90</b>	<b>&lt;0.5%</b>
three-grade	33,620	13%	25	<0.5%
one- or two-grade	15,565	6%	65	<0.5%
<b>IB Diploma</b>	<b>1,375</b>	<b>1%</b>	<b>1,380</b>	<b>4%</b>
<b>Other Level 3</b>	<b>2,095</b>	<b>1%</b>	<b>115</b>	<b>&lt;0.5%</b>
<b>Combination</b>	<b>29,140</b>	<b>11%</b>	<b>1,030</b>	<b>3%</b>
Combination of A-level and BTEC	13,725	5%	200	1%
<b>Total</b>	<b>265,825</b>	<b>100%</b>	<b>31,130</b>	<b>100%</b>

Note: Equivalent to Table 32, but showing the proportions within each school type holding each type of Level 3 qualification as opposed to young participation rates.

**Table F11: 2010-11 three-grade A-level cohort by school type and A-level achievement**

Best three A-level grades achieved	Maintained school		Independent school	
	2010-11 cohort	Proportion of cohort	2010-11 cohort	Proportion of cohort
AAA	22,170	14%	9,875	37%
AAB	14,970	10%	4,010	15%
ABB	16,245	10%	3,280	12%
BBB	17,035	11%	2,690	10%
BBC	16,920	11%	2,010	8%
BCC	17,095	11%	1,605	6%
CCC	15,880	10%	1,235	5%
CCD	13,135	8%	835	3%
CDD	10,190	7%	545	2%
DDD	6,785	4%	325	1%
DDE	3,875	2%	150	1%
DEE	1,690	1%	65	<0.5%
EEE	455	<0.5%	15	<0.5%
<b>Total</b>	<b>156,450</b>	<b>100%</b>	<b>26,640</b>	<b>100%</b>

Note: Equivalent to Table 33, but showing the proportions within each school type that achieved each A-level grade grouping as opposed to young participation rates by grade.

**Table F12: 2005-06 three-grade A-level cohort by school type and A-level achievement**

Best three A-level grades achieved	Maintained school		Independent school	
	2005-06 cohort	Proportion of cohort	2005-06 cohort	Proportion of cohort
AAA	16,680	13%	8,705	32%
AAB	11,500	9%	3,945	15%
ABB	13,105	10%	3,290	12%
BBB	13,840	10%	2,730	10%
BBC	14,000	11%	2,300	9%
BCC	14,115	11%	1,890	7%
CCC	13,335	10%	1,440	5%
CCD	11,965	9%	1,085	4%
CDD	9,720	7%	690	3%
DDD	7,275	5%	455	2%
DDE	4,565	3%	215	1%
DEE	2,285	2%	100	<0.5%
EEE	640	<0.5%	25	<0.5%
<b>Total</b>	<b>133,030</b>	<b>100%</b>	<b>26,870</b>	<b>100%</b>

Note: Equivalent to Table F11, but showing profile of the 2005-06 cohort.

**Table F12a: Differences in young participation by school type and A-level achievement (2005-06 three-grade A-level cohort)**

Best three A-level grades achieved	Maintained school		Independent school		Percentage point (pp) difference in rates
	2005-06 cohort	Young participation rate	2005-06 cohort	Young participation rate	
AAA	16,680	96%	8,705	87%	8pp
AAB	11,500	94%	3,945	87%	7pp
ABB	13,105	92%	3,290	86%	6pp
BBB	13,840	90%	2,730	83%	7pp
BBC	14,000	87%	2,300	83%	4pp
BCC	14,115	85%	1,890	80%	5pp
CCC	13,335	82%	1,440	79%	3pp
CCD	11,965	79%	1,085	79%	0pp
CDD	9,720	75%	690	78%	-3pp
DDD	7,275	69%	455	74%	-5pp
DDE	4,565	64%	215	61%	3pp
DEE	2,285	59%	100	65%	-6pp
EEE	640	53%	25	n/a	n/a
<b>Total</b>	<b>133,030</b>	<b>85%</b>	<b>26,870</b>	<b>84%</b>	<b>0.5pp</b>

Note: Equivalent to Table 33, but showing the young participation for each school type and each A-level grade grouping, for the 2005-06 cohort.

## Young participation by region in which Level 3 qualification was obtained

Table F13: 2010-11 three-grade A-level cohort by region and A-level achievement

Region in which Level 3 qualification was obtained	Cohort with high grades		Cohort with achievement lower than high grades	
	2010-11 cohort	Proportion of cohort	2010-11 cohort	Proportion of cohort
East Midlands	5,215	7%	10,070	9%
East of England	8,690	12%	13,300	12%
London	11,270	16%	15,630	14%
North East	2,395	3%	5,050	4%
North West	9,095	13%	15,225	14%
South East	14,805	21%	20,265	18%
South West	7,265	10%	10,910	10%
West Midlands	6,410	9%	11,610	10%
Yorkshire and the Humber	5,460	8%	10,420	9%
<b>Total</b>	<b>70,610</b>	<b>100%</b>	<b>112,485</b>	<b>100%</b>

Note: Equivalent to Table 34, but showing the proportions from each region with each A-level achievement, as opposed to young participation rates by region.

**Table F14: 2005-06 three-grade A-level cohort by region and A-level achievement**

Region in which Level 3 qualification was obtained	Cohort with high grades		Cohort with achievement lower than high grades	
	2005-06 cohort	Proportion of cohort	2005-06 cohort	Proportion of cohort
East Midlands	4,065	7%	8,785	9%
East of England	6,705	12%	12,145	12%
London	8,890	16%	14,095	14%
North East	1,875	3%	4,420	4%
North West	7,235	13%	14,610	14%
South East	12,200	21%	18,645	18%
South West	6,100	11%	9,780	10%
West Midlands	5,335	9%	10,615	10%
Yorkshire and the Humber	4,785	8%	9,495	9%
Unknown	40	<0.5%	70	<0.5%
<b>Total</b>	<b>57,230</b>	<b>100%</b>	<b>102,670</b>	<b>100%</b>

Note: Equivalent to Table F13, but showing the proportions from each region with each A-level achievement, for the 2005-06 cohort.



**Table F14a: Young participation by region and A-level achievement (2005-06 three-grade A-level cohort)**

Region in which Level 3 qualification was obtained	Cohort with high grades		Cohort with achievement lower than high grades	
	2005-06 cohort	Young participation rate	2005-06 cohort	Young participation rate
East Midlands	4,065	93%	8,785	81%
East of England	6,705	92%	12,145	77%
London	8,890	92%	14,095	83%
North East	1,875	95%	4,420	88%
North West	7,235	94%	14,610	83%
South East	12,200	91%	18,645	79%
South West	6,100	91%	9,780	76%
West Midlands	5,335	92%	10,615	81%
Yorkshire and the Humber	4,785	94%	9,495	82%
Unknown	40	n/a	70	n/a
<b>Total</b>	<b>57,230</b>	<b>92%</b>	<b>102,670</b>	<b>81%</b>

Note: Equivalent to Table 34, but showing the proportions from each region with each A-level achievement, for the 2005-06 cohort.

**Table F15: 2010-11 three-grade BTEC cohort by region and BTEC achievement**

Region in which Level 3 qualification was obtained	Cohort with high grades		Cohort with achievement lower than high grades	
	2010-11 cohort	Proportion of cohort	2010-11 cohort	Proportion of cohort
East Midlands	1,530	7%	1,815	8%
East of England	2,165	10%	3,055	13%
London	1,935	9%	2,255	9%
North East	1,170	6%	1,130	5%
North West	4,155	20%	3,730	16%
South East	3,145	15%	3,700	16%
South West	2,150	10%	2,510	11%
West Midlands	2,545	12%	3,145	13%
Yorkshire and the Humber	2,010	10%	2,475	10%
<b>Total</b>	<b>20,805</b>	<b>100%</b>	<b>23,815</b>	<b>100%</b>

Note: Equivalent to Table 35, but showing the proportions from each region with each BTEC achievement, as opposed to young participation rates by region.

**Table F16: 2005-06 three-grade BTEC cohort by region and BTEC achievement**

Region in which Level 3 qualification was obtained	Cohort with high grades		Cohort with achievement lower than high grades	
	2005-06 cohort	Proportion of cohort	2005-06 cohort	Proportion of cohort
East Midlands	475	7%	1,115	7%
East of England	705	10%	1,995	13%
London	680	10%	1,005	7%
North East	310	5%	850	6%
North West	1,010	15%	2,335	15%
South East	1,160	17%	2,565	17%
South West	1,030	15%	2,020	13%
West Midlands	820	12%	1,885	12%
Yorkshire and the Humber	675	10%	1,610	10%
<b>Total</b>	<b>6,870</b>	<b>100%</b>	<b>15,375</b>	<b>100%</b>

Note: Equivalent to Table F15, but showing the proportions from each region with each BTEC achievement, for the 2005-06 cohort.

**Table F16a: Young participation by region and BTEC achievement (2005-06 three-grade BTEC cohort)**

Region in which Level 3 qualification was obtained	Cohort with high grades		Cohort with achievement lower than high grades	
	2005-06 cohort	Young participation rate	2005-06 cohort	Young participation rate
East Midlands	475	67%	1,115	46%
East of England	705	61%	1,995	40%
London	680	63%	1,005	56%
North East	310	82%	850	57%
North West	1,010	70%	2,335	51%
South East	1,160	63%	2,565	38%
South West	1,030	63%	2,020	36%
West Midlands	820	72%	1,885	50%
Yorkshire and the Humber	675	76%	1,610	51%
<b>Total</b>	<b>6,870</b>	<b>67%</b>	<b>15,375</b>	<b>46%</b>

Note: Equivalent to Table 35, but showing the proportions from each region with each BTEC achievement, for the 2005-06 cohort.

**Table F17: 2010-11 IB Diploma cohort by region and achievement**

Region in which Level 3 qualification was obtained	Cohort with high grades		Cohort with achievement lower than high grades	
	2010-11 cohort	Proportion of cohort	2010-11 cohort	Proportion of cohort
East Midlands	55	3%	35	3%
East of England	205	12%	165	15%
London	300	18%	150	14%
North East	5	<0.5%	10	1%
North West	80	5%	70	6%
South East	690	42%	405	36%
South West	195	12%	135	12%
West Midlands	75	5%	105	10%
Yorkshire and the Humber	25	2%	45	4%
<b>Total</b>	<b>1,630</b>	<b>100%</b>	<b>1,125</b>	<b>100%</b>

Note: Equivalent to Table 36, but showing the proportions from each region with each achievement, as opposed to young participation rates by region.

**Table F18: 2005-06 IB Diploma cohort by region and achievement**

Region in which Level 3 qualification was obtained	Cohort with high grades		Cohort with achievement lower than high grades	
	2005-06 cohort	Proportion of cohort	2005-06 cohort	Proportion of cohort
East Midlands	40	5%	15	3%
East of England	150	19%	125	26%
London	165	21%	55	11%
North East	0	0%	0	0%
North West	0	0%	5	1%
South East	360	45%	220	45%
South West	30	4%	35	7%
West Midlands	50	6%	35	7%
Yorkshire and the Humber	0	0%	0	0%
<b>Total</b>	<b>800</b>	<b>100%</b>	<b>490</b>	<b>100%</b>

Note: Equivalent to Table F17, but showing the proportions from each region with each achievement, for the 2005-06 cohort.

**Table F18a: Young participation by region and achievement (2005-06 IB Diploma cohort)**

Region in which Level 3 qualification was obtained	Cohort with high grades		Cohort with achievement lower than high grades	
	2005-06 cohort	Young participation rate	2005-06 cohort	Young participation rate
East Midlands	40	n/a	15	n/a
East of England	150	70%	125	80%
London	165	79%	55	n/a
North East	0	n/a	0	n/a
North West	0	n/a	5	n/a
South East	360	77%	220	77%
South West	30	n/a	35	n/a
West Midlands	50	n/a	35	n/a
Yorkshire and the Humber	0	n/a	0	n/a
<b>Total</b>	<b>800</b>	<b>75%</b>	<b>490</b>	<b>76%</b>

Note: Equivalent to Table 36, but showing the proportions from each region with each achievement, for the 2005-06 cohort. Young participation rates are not shown for cohorts smaller than 100.

**Table F19: Young participation by region (2005-06 combined A-level and BTEC cohort)**

Region in which Level 3 qualification was obtained	2005-06 cohort	Proportion of cohort	Young participation rate
East Midlands	75	4%	n/a
East of England	140	8%	66%
London	170	9%	70%
North East	135	7%	83%
North West	215	12%	78%
South East	455	25%	68%
South West	250	14%	63%
West Midlands	125	7%	73%
Yorkshire and the Humber	260	14%	77%
<b>Total</b>	<b>1,825</b>	<b>100%</b>	<b>72%</b>

Note: Equivalent to Table 37, but showing the 2005-06 cohort. Young participation rates are not shown for cohorts smaller than 100.

## Young participation by region in which HE was undertaken

**Table F20: Young participation in HE by A-level achievement and region of institution entered for HE (2005-06 three-grade A-level cohort)**

Region of institution	Number entering HE	Proportion of total entering HE	Of which, proportion with high grades
East Midlands	13,200	10%	34%
East of England	7,195	5%	46%
London	17,220	13%	42%
North East	8,590	6%	50%
North West	18,195	13%	32%
South East	19,450	14%	36%
South West	12,840	9%	42%
West Midlands	11,615	9%	40%
Yorkshire and the Humber	18,870	14%	36%
Northern Ireland	65	<0.5%	n/a
Scotland	2,680	2%	63%
Wales	5,165	4%	35%
Open University	355	<0.5%	27%
<b>Total</b>	<b>135,440</b>	<b>100%</b>	<b>39%</b>

Note: Equivalent to Table 38, but showing the 2005-06 cohort. Young participation rates are not shown for cohorts smaller than 100.

**Table F21: Young participation in HE by BTEC achievement and region of institution entered for HE (2005-06 three-grade BTEC cohort)**

Region of institution	Number entering HE	Proportion of total entering HE	Of which, proportion with high grades
East Midlands	1,000	9%	40%
East of England	710	6%	30%
London	1,460	13%	45%
North East	745	6%	36%
North West	2,010	17%	38%
South East	1,440	12%	43%
South West	1,290	11%	44%
West Midlands	1,215	10%	36%
Yorkshire and the Humber	1,420	12%	40%
Northern Ireland	0	0%	n/a
Scotland	25	<0.5%	n/a
Wales	255	2%	45%
Open University	50	<0.5%	n/a
<b>Total</b>	<b>11,620</b>	<b>100%</b>	<b>40%</b>

Note: Equivalent to Table 38, but showing the 2005-06 cohort. Young participation rates are not shown for cohorts smaller than 100.

**Table F22: Young participation in HE by IB Diploma achievement and region of institution entered for HE (2005-06 IB Diploma cohort)**

<b>Region of institution</b>	<b>Number entering HE</b>	<b>Proportion of total entering HE</b>	<b>Of which, proportion with high grades</b>
East Midlands	75	8%	n/a
East of England	80	8%	n/a
London	170	17%	64%
North East	80	8%	n/a
North West	50	5%	n/a
South East	155	16%	52%
South West	135	14%	67%
West Midlands	65	7%	n/a
Yorkshire and the Humber	75	8%	n/a
Northern Ireland	0	0%	n/a
Scotland	65	7%	n/a
Wales	20	2%	n/a
Open University	5	<0.5%	n/a
<b>Total</b>	<b>970</b>	<b>100%</b>	<b>61%</b>

Note: Equivalent to Table 38, but showing the 2005-06 cohort. Young participation rates are not shown for cohorts smaller than 100.



## Young participation by type of institution in which HE was undertaken

Table F23: Young participation in HE by type of institution entered for HE (2005-06 three-grade A-level cohort)

Institution country and type	Share of the three-grade A-level cohort who progressed into HE while young		
	Overall	High grades A-level	Non-high grades A-level
Specialist HEI	4%	4%	4%
HEI with high average tariff scores	49%	78%	30%
HEI with medium average tariff scores	26%	8%	38%
HEI with low average tariff scores	14%	3%	21%
English FEC	1%	0%	1%
Alternative provider	0%	0%	0%
Northern Ireland	0%	0%	0%
Scotland	2%	3%	1%
Wales	4%	3%	4%
<b>Total</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>
	<b>135,440</b>	<b>52,675</b>	<b>82,765</b>

Note: Equivalent to Table 42, but showing the 2005-06 cohort. Alternative providers recorded in administrative data in or before 2012-13 only.

**Table F24: Young participation in HE by type of institution entered for HE (2005-06 three-grade BTEC cohort)**

Institution country and type		Share of the three-grade BTEC cohort who progressed into HE while young		
		Overall	High grades BTEC	Non-high grades BTEC
England	Specialist HEI	8%	11%	6%
	HEI with high average tariff scores	6%	10%	4%
	HEI with medium average tariff scores	32%	34%	30%
	HEI with low average tariff scores	38%	33%	41%
	English FEC	13%	9%	16%
	Alternative provider	0%	0%	0%
Northern Ireland		0%	0%	0%
Scotland		0%	0%	0%
Wales		2%	2%	2%
<b>Total</b>		<b>100%</b>	<b>100%</b>	<b>100%</b>
		<b>11,620</b>	<b>4,620</b>	<b>6,995</b>

Note: Equivalent to Table 43, but showing the 2005-06 cohort. Alternative providers recorded in administrative data in or before 2012-13 only.

**Table F25: Young participation in HE by type of institution entered for HE (2005-06 IB Diploma cohort)**

Institution country and type	Share of the IB Diploma cohort who progressed into HE while young		
	Overall	High grades IB Diploma	Non-high grades IB Diploma
Specialist HEI	6%	7%	4%
HEI with high average tariff scores	75%	83%	62%
HEI with medium average tariff scores	8%	1%	18%
HEI with low average tariff scores	2%	1%	5%
English FEC	0%	0%	0%
Alternative provider	0%	0%	0%
Northern Ireland	0%	0%	0%
Scotland	7%	6%	7%
Wales	2%	2%	3%
<b>Total</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>
	<b>970</b>	<b>595</b>	<b>375</b>

Note: Equivalent to Table 44, but showing the 2005-06 cohort. Alternative providers recorded in administrative data in or before 2012-13 only.

## Annex G: Abbreviations and glossary

<b>FEC</b>	Further education college
<b>GCE</b>	General Certificate of Education
<b>GNVQ</b>	General National Vocational Qualifications
<b>HE</b>	Higher education
<b>HEI</b>	Higher education institution
<b>HESA</b>	Higher Education Statistics Agency
<b>IB</b>	International Baccalaureate
<b>ILR</b>	Individualised Learner Record
<b>Key Stage 5</b>	Term used to describe the two years of post-compulsory education for students aged 16 to 18 or at a sixth form in the UK as part of the National Curriculum
<b>Level 3</b>	Study or a qualification equivalent to A-level
<b>NPD</b>	National Pupil Database
<b>NQF</b>	National Qualifications Framework
<b>NVQ</b>	National Vocational Qualification
<b>POLAR</b>	Participation of Local Areas
<b>QCF</b>	Qualifications and Credit Framework
<b>STEM</b>	Science, technology, engineering and mathematics
<b>SVQ</b>	Scottish Vocational Qualifications
<b>VCE</b>	Vocational Certificate of Education
<b>VRQ</b>	Vocational Related Qualifications
<b>WP</b>	Widening Participation