

## 16-19 LEARNER RESPONSIVE TECHNICAL ALLOCATION NOTES

Each element of the statement is coded with a letter. The notes below explain these elements and the supporting data that underpin that statement using the letter codes.

### Part A: Your Funding Allocation for 2011/12

	Title	Description	Data Source
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#### 16-18 Funding Allocation Summary for 2011/12

A <sup>6</sup>	Total learner numbers	This is the total number of 16-18 Learners to be funded in 2011/12. It includes those learners with high cost ALS. (See section "Total 16-18 Allocation including Additional Funding" below)	
E <sup>3</sup>	Total Funding (ex Transitional Protection)	This is the sum of the programme funding and ALS funding for all 16-18 year olds pre Transitional Protection (excludes the additional funding for ALS and Disadvantage)	C <sup>3</sup> + D <sup>3</sup>
Q	Transitional Protection	This is the amount of funding for Transitional Protection. Details of how this is calculated are given in Part B	
E <sup>4</sup> + E <sup>5</sup>	Additional Disadvantage and ALS Funding	This is the sum of the additional funding for ALS and the additional funding for Disadvantage.	E <sup>4</sup> + E <sup>5</sup>
R	Total Funding Including TP	This is the total final Funding Allocation for all funded 16-18 year old learners.	E <sup>3</sup> + Q + E <sup>4</sup> + E <sup>5</sup>
L	2010/11 16-18 Funding Per Learner (excludes High Cost ALS)	This is the funding per learner you were allocated for 16-18 year olds in 2010/11 (excludes any High Cost ALS as notified in your January statement)	
S	2011/12 Funding Per Learner including additional ALS and Disadvantage (excludes High Cost ALS)	This is the funding per learner allocated in 11/12 for 16-18 year olds. It includes all programme funding, transitional protection and Low Cost ALS	C <sup>6</sup> + D <sup>1</sup> + D <sup>5</sup> + Q/ A <sup>6</sup>

	Title	Description	Data Source
T	Percentage Change in Funding per Learner (excludes High Cost ALS)	This is the percentage change in funding per learner between 10/11 (box L) and 11/12 (box S)	

#### 16-18 learners excluding High Cost ALS Learners

A <sup>1</sup>	Learners	This is the number of 2011/12 funded 16-18 year old learners excluding those with High Cost ALS requirements.	
B <sup>1</sup>	SLN (Standard Learner Number)	This is the SLNs associated with the Learners in box A <sup>1</sup> and is derived by multiplying learners by the SLN to learner ratio	A <sup>1</sup> x F
C <sup>1</sup>	Programme Funding (excluding TP)	This is the programme funding associated with the learners in box A <sup>1</sup> and is calculated using the funding formula (SLN x provider factor x national rate)	B <sup>1</sup> x K x £2,920
D <sup>1</sup>	ALS (Additional Learning Support) funding	This is the Low Cost ALS funding associated with the learners in box A <sup>1</sup>	(B <sup>1</sup> x G) + (A <sup>1</sup> x H)
E <sup>1</sup>	Total Funding	Programme Funding plus Low Cost ALS	C <sup>1</sup> + D <sup>1</sup>

#### 16-18 Learners with High Cost ALS

A <sup>2</sup>	Learners	This is the number of 16-18 year old learners attracting High Cost ALS	
B <sup>2</sup>	SLN (Standard Learner Number)	This is the SLNs associated with the Learners in box A <sup>2</sup> and are derived by multiplying learners by the SLN to learner ratio	A <sup>2</sup> x F
C <sup>2</sup>	Programme Funding (excluding TP)	This is the programme funding associated with the learners in box A <sup>2</sup> and is calculated using the funding formula (SLN x provider factor x national rate)	B <sup>2</sup> x K x £2,920
D <sup>2</sup>	ALS funding	This is the High Cost ALS funding associated with the learners in box A <sup>2</sup>	A <sup>2</sup> x I
E <sup>2</sup>	Total Funding	Programme Funding plus High Cost ALS	C <sup>2</sup> + D <sup>2</sup>

	Title	Description	Data Source
<b>16-18 pre TP</b>			
A <sup>3</sup>	Learners	<p>Total of 16-18 learners attracting both Low and High Cost ALS</p> <p>Lagged learner numbers sourced as follows:</p> <p><b>Colleges:</b> These are derived by uprating the 2010/11 LR01 numbers to a full year estimate by applying the F01 to F05 ratio</p> <p><b>Former External Institutions:</b> Derived from the final outturn for 2009/10</p> <p><b>Independent Private Providers:</b> Derived from adding the carry-in learners at February 2010) to the starts recorded up to February 2011</p> <p>Where appropriate, exceptions, either an increase or decrease to the lagged learner numbers have been applied. This is where an exceptional case has been agreed (as detailed in paragraph 30 of the Statutory Guidance).</p>	<p>A<sup>1</sup> + A<sup>2</sup></p> <p>2010/11 LR01 (Colleges)</p> <p>2009/10 F05 (Former EIs)</p> <p>2009/10 LR02 and 2010/11 LR02 (IPPs)</p> <p><i>Statutory Guidance: Funding Arrangements for 16-18 Education and Training</i></p>
B <sup>3</sup>	SLN	Sub-Total of the SLNs associated with the learners in A <sup>3</sup>	B <sup>1</sup> + B <sup>2</sup>
C <sup>3</sup>	Programme Funding (excluding TP)	Sub-Total of the Programme Funding associated with the learners in A <sup>3</sup>	C <sup>1</sup> + C <sup>2</sup>
D <sup>3</sup>	ALS funding	Sub-Total of Low and High Cost ALS (associated with the learners in A <sup>3</sup> )	D <sup>1</sup> + D <sup>2</sup>
E <sup>3</sup>	Total Funding	Sub-Total of Programme Funding and ALS associated with the learners in A <sup>3</sup>	E <sup>1</sup> + E <sup>2</sup>

#### Additional Funding for Disadvantage

C <sup>4</sup>	Programme Funding (excluding TP)	Additional funding based on the existing disadvantage factor for the institution and associated SLNs	
E <sup>4</sup>	Total Funding	As above	

#### Additional Funding for ALS

D <sup>5</sup>	ALS funding	Additional ALS funding based on learners who gain less than 2 x 'C' Grades at GCSE	
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	Title	Description	Data Source
		Maths and English	
E <sup>5</sup>	Total Funding	As above	

#### Total 16-18 Allocation including Additional Funding

A <sup>6</sup>	Learners	This is the total number of 16-18 year old learners to be funded in 11/12.	A <sup>3</sup>
B <sup>6</sup>	SLN	This is the SLNs associated with the Learners in box A <sup>6</sup>	B <sup>3</sup>
C <sup>6</sup>	Programme Funding (excluding TP)	This is the total programme funding associated with the learners in box A <sup>6</sup> including the additional disadvantage funding (E <sup>4</sup> )	C <sup>3</sup> + C <sup>4</sup>
D <sup>6</sup>	ALS funding	This is the total ALS funding associated with the learners in box A <sup>6</sup> including the additional ALS funding E <sup>5</sup> .	D <sup>3</sup> + D <sup>5</sup>
E <sup>6</sup>	Total Funding	This is the total funding (excluding Transitional Protection) associated with the learners in box A <sup>6</sup>	E <sup>3</sup> + E <sup>4</sup> + E <sup>5</sup>

#### 19-24 Funding Allocation – 2011/12

A <sup>7</sup>	Learners	These are the 19-24 year old learners attracting High Cost ALS	
B <sup>7</sup>	SLN	This is the SLNs associated with the Learners in box A <sup>7</sup>	A <sup>7</sup> x F
C <sup>7</sup>	Programme Funding (excluding TP)	This is the programme funding associated with the learners in box A <sup>7</sup>	B <sup>7</sup> x K x £2,620
D <sup>7</sup>	ALS funding	This is the ALS funding (High Cost) associated with the learners in box A <sup>7</sup>	A <sup>7</sup> x J
E <sup>7</sup>	Total Funding	This is the ALS funding associated with the learners in box A <sup>7</sup>	C <sup>7</sup> + D <sup>7</sup>

#### Part B: Components used to calculate your 2011/12 Funding Allocation

##### Funding Elements Used in 2011/12

F	16-18 SLN to Learner Ratio	<p>This is the ratio to be used for your 2011/12 allocation.</p> <p>It includes the impact of policy changes to reduce entitlement SLN In the January Statement those providers with the top 20% ratios of each provider type saw a reduction halfway to the 80<sup>th</sup></p>	2009/10 F05
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	Title	Description	Data Source
		percentile for that group. <b>These reductions are no longer taking place.</b>	
G	ALS Rate per SLN (16-18 Low Cost Formulaic)	This rate is derived from those students within the institution's 16-18 cohort and their commensurate GCSE points score in Maths and English	ILR and awarding body data for 2008/09
H	ALS Rate per Learner (16-18 Low Cost Historic)	This rate has been derived using the amount of Low Cost ALS funding allocated in addition to that calculated via the formula divided by the number of learners. It represents historic levels of distribution of the 40% of the Low Cost ALS budget.	2010/11 Allocated Low Cost ALS
I	ALS Rate per Learner (16-18 High Cost Historic)	This rate has been derived using the actual High Cost ALS earned for 16-18 year olds as shown in the 2009/10 F05 return divided by the number of 16-18 learners attracting High Cost ALS	2009/10 F05
J	ALS Rate per Learner (19-24 High Cost Historic)	This rate has been derived using the actual High Cost ALS earned for 19-24 year olds as shown in the 2009/10 F05 return divided by the number of 19-24 learners attracting High Cost ALS	2009/10 F05

#### Provider Factor Elements

K	Provider Factor	This is the overall 16-18 provider factor for the institution, and is the product of the following elements	$K^1 \times K^2 \times K^3 \times K^4 \times K^5 \times K^6 \times K^7$
K <sup>1</sup>	Disadvantage Uplift	This is calculated using the Index of Multiple Deprivation (IMD).	Previous allocations have used IMD 2004. For 2011/12 this has been updated to IMD 2007
K <sup>2</sup>	Programme Weighting	This reflects the different costs of different subjects. It is calculated at learning aim level and then aggregated to provider level	The programme weightings for learning aims are included on the Learning Aims Database (LAD) 16-18 LR section within the weighting factor field
K <sup>3</sup>	Success Factor	Success rates based on 2008/09 data have been used. The success factor is midway between 100% and the provider success rate.	2008/09 success rates from F05

	Title	Description	Data Source
		As success rates are not available for Entry to Employment (E2E) provision, any provider that has previously delivered mostly E2E provision will be funded using a qualification success rate of 76%, giving a success factor of 0.88.	
K <sup>4</sup>	Short Course Modifier	Short course modifier. This is calculated from the learner level annual guided learning hours (glh). It only applies to learners with an annual glh of less than 225	
K <sup>5</sup>	Care Standards Factor	An uplift to allow for the extra costs in relation to residential 16 and 17 years olds from complying with the Care Standards Act 2000 and subsequent legislation/regulations	Field L34 of ILR
K <sup>6</sup>	Long Term Residential Factor	An uplift for specialist residential provision in providers designated long term residential colleges	Field A09 of ILR
K <sup>7</sup>	Area Cost	This uplift is based on the higher costs of learning in some areas of the country	The full set of uplifts are set out in Annex F of YPLA Funding Guidance 2010/11

#### Transitional Protection Breakdown

L	2010/11 16-18 Funding Per Learner	This is the funding per learner you were allocated for 16-18 year olds in 2010/11 excluding any High Cost ALS	2010/11 Allocation
M	11/12 minimum funding per learner allowable	This is the minimum guaranteed rate per learner (16-18) and represents a maximum fall of 3% on the rate per learner in 2010/11	$L \times 0.97$
N	11/12 maximum funding per learner allowable	This is the maximum rate per learner (16-18) permissible. This reflects a maximum increase of 10% above the rate per learner in 2010/11. This does not apply to all providers.	$L \times 1.1$
O	2011/12 16-18 Funding Per Learner (excluding TP)	This is the funding per 16-18 learner (excluding transitional protection) generated from the 2011/12 funding calculation. It includes all 16-18 programme funding and low cost ALS apart from the additional disadvantage and ALS (E <sup>4</sup> and E <sup>5</sup> ). It does not include any high cost ALS.	$(C^3 + D^1)/A^6$
P	Transitionally	This is the rate which is used as the basis	where $O < M$ , $P = M$

	Title	Description	Data Source
	Protected Rate Per Learner for 11/12	for applying transitional protection or capping for the 16-18 allocation in 2011/12	where $O > N$ , (if applicable $P = N$ )  otherwise $P = O$
Q	Transitional Protection Funding	This is the amount of transitional protection applied to the 2011/12 16-18 allocation. It is derived from multiplying the difference between the transitionally protected rate per learner and the 2011/12 Funding per learner by the 2011/12 allocated learner numbers	$(P - O) \times A^6$