



Leading learning and skills

**Learner Information Suite version
13.02**

**LIS Database, Derived Variables and
Report Guidance**

Version 3
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Introduction

This guidance describes the information held in the LIS database tables, describes the derived variables calculated by the LIS and explains the information contained in the Learner Number with Funding report, the Funding Claim report and the Level 2 Entitlement report.

Queries about this information should be directed to your local Learning and Skills Council. Contact details for local LSC offices are available on the LSC website here:

www.lsc.gov.uk/National/Corporate/AbouttheLSC/ContactInfo/MapLLSC-ContactDetails

LIS Database Overview

This guide describes the information contained in the Microsoft Access database, which stores data for the Learner Information Suite (LIS). The database contains raw data about funding, derived data calculations and validation.

Terminology Used in the Database

For brevity, some terminology used in the database differs from generally used terminology. CAPN refers to the provider number or UPIN (fields L01, A01, H01, E01). Allocation (or contract) number refers to the information in fields L02, A02, H02, and E02 in the ILR file. Learner reference refers to the information in fields L03, A03, H03, and E03 in the ILR file. The LIS and online data capture systems consider each unique combination of L01, L02 and L03 to be an individual learner.

Some terms are exclusive to the LIS database. For example, process IDs are identification keys allocated by the LIS as it performs its functions.

Table Information

The database contains tables linked from the LAD extract, ILR lookup codes, tables of information required by the LIS to run, tables of results of LIS functions and structural tables.

The ILR lookup tables are defined in the ILR Specification document. Where this is the case this guidance directs users to the original documentation. In series 13 of the LIS, ILR lookup table names are prefaced ILR_ followed by the ILR field number.

Derived variable information and commentary on some reports are included later in this document.

Opening the Database

Opening the database directly is useful to view the information contained within it. If the user needs to manipulate the data within the database, Export DB from Report Manager is more useful. Opening the database allows users to view the data contained in it; conversion is not necessary unless making changes to an exported database.

View the LIS database in Microsoft Access by double-clicking the shortcut that appears in the LIS directory after installation. Do not make changes to the database.

The LIS database was created in Microsoft Access 2000. Users with later versions of Access will be prompted to open or convert the database when opening the file. Do not convert the file. The exported database is in Access 97 format.

The username to open the live database is lisuser and the password is password. However, if the password used to enter the application is changed, the database password is changed, too.

Database Export Types

There are 126 tables in the live LIS database. Of those, 92 can be exported individually or as a complete set of CSV files, DBF files or as an Access database. The 34 tables not exported during the export database function are not used for analysing data and are referred to in this document as 'LIS Internal'. The DBF files can be exported with truncated 8 character filenames these, as in the following table.

LIS Database Tables

Table Name	Data Source	Definition of Contents	In DB Export?	DBF Short Table Name
Academic_Years_Link	LAD extract	Contains details of the academic years contained in the LAD.		
ACL_Annual_Values	LAD extract	Contains ACL Annual Values information from the LAD for aim references in the imported file for which funding is being calculated. Currently, this only includes the status of the aim.	Y	ACL_Annu
ACL_Annual_Values_Link	LAD extract	Linked data from LAD.		
Aim	Entirety of aim data set	All imported aim records from the ILR.	Y	Aim
All_Annual_Values	LAD extract	Contains All_Annual_Values information from the LAD for aim references used when calculating funding for the imported file. This includes the learning aim reference code, accreditation end date, independent living skills flag, LSC funding status flag and basic skills flag. Field definitions are in the document <i>Guidance Note: Learning Aim Database Field Definitions</i> available on the LSC website.	Y	All_annu
All_Annual_Values_Link	LAD table	Linked data from LAD.		
CalcErrors	LIS Internal	List of errors encountered while calculating funding for the currently imported file.	Y	CalcErro
CalcLookups	LIS Internal	List of information used by the funding calculation. Includes items such as loadbanded base rates, certain aim type codes for individually listed aims, lookups for various fields.	Y	CalcLook
CalcStepCodes	LIS Internal	Definitions of the calculation step codes used in the CalcSteps table.		
CalcSteps	LIS Internal	List of every calculation step the LIS has gone through during calculation the funding of the currently processed ILR file.	Y	CalcStep
CensusDates	LIS Internal	List of funding census dates and corresponding period numbers for years 1989 to 2027.	Y	CensusDa
DeriveAimResults	LIS Internal	Results of LIS calculation of derived variables at aim level. See the detailed table information later in this document.	Y	DeriveAi
DeriveLearnerResults	LIS Internal	Results of LIS calculation of derived variables at learner level. See the detailed table information later in this document.	Y	DeriveLe
DeriveTempResults	LIS Internal	Interim information used by the LIS to calculate derived variables. See the detailed table information later in this document.	Y	DeriveTe

Error_Log	LIS Internal	List of errors encountered while running the LIS. The LIS log function (in General) is easier to read and gives the same information.		
ESF	Entirety of ESF data set	All imported ESF records from the ILR.	Y	ESF
FE_Annual_Values	LAD extract	FE funding data extracted from the LAD for the learning aims in the imported/calculated ILR file. Field definitions are in <i>Guidance Note: LAD Field Definitions</i> available on the LSC website.	Y	FE_Annua
FE_Annual_Values_Link	LAD table	Link to LAD table.		
FEFundingData	LIS Internal	See the detailed table information below.	Y	FEFundin
Fields	LIS Internal	Descriptions of ILR fields.		
FieldTypes	LIS Internal	Lookup table for expected data types.		
FileNames	Entirety of file name	Entirety of file name of ILR file(s).	Y	FileName
Footers	Entirety of footer	All fields contained in the footer of the imported data file(s).	Y	Footers
GlobalData	LIS Internal	Holds data used by various form screens.		
HE	Entirety of HE data set	All imported HE records from the ILR.	Y	HE
Headers	Entirety of header	Entirety of header record(s) in ILR.	Y	Headers
ILR_Form_Report	LIS Internal	Underlying data for form report.		
ILR_A02_Contract_Number	A02	Allocation/contract number codes for aims (non-FE/UFI).	Y	llr_cnum
ILR_A10_Funding_Streams	A10	Lookup table of valid codes for this ILR field.	Y	llr_fstr
ILR_A11_Funding_Sources	A11	Lookup table of valid codes for this ILR field.	Y	llr_funs
ILR_A14_Non_Payment_Reasons	A14	Lookup table of valid codes for this ILR field.	Y	ILR_A14_
ILR_A15_Programme_Types	A15	Lookup table of valid codes for this ILR field.	Y	ILR_prot
ILR_A16_Programme_Routes	A16	Lookup table of valid codes for this ILR field.	Y	llr_pror
ILR_A17_Delivery_Modes	A17	Lookup table of valid codes for this ILR field.	Y	llr_dmod
ILR_A18_Delivery_Methods	A18	Lookup table of valid codes for this ILR field.	Y	llr_dmet
ILR_A19_Employer_Roles	A19	Lookup table of valid codes for this ILR field.	Y	llr_role
ILR_A20_Resits	A20	Lookup table of valid codes for this ILR field.	Y	ILR_A20_
ILR_A21_Franch_Partnerships	A21	Lookup table of valid codes for this ILR field.	Y	ILR_A21_
ILR_A34_Completion_Status	A34	Lookup table of valid codes for this ILR field.	Y	llr_coms
ILR_A35_Learning_Outcomes	A35	Lookup table of valid codes for this ILR field.	Y	llr_outc

ILR_A36_Learn_Outcome_Grades	A36	Lookup table of valid codes for this ILR field.	Y	llr_outg
ILR_A39_Eligibil_Achievements	A39	Lookup table of valid codes for this ILR field.	Y	llr_each
ILR_A46_Nat_Learner_Aims	A46	Lookup table of valid codes for this ILR field.	Y	llr_nlai
ILR_A50_Reason_Learning_Ended	A50	Lookup table of valid codes for this ILR field.	Y	ILR_A50_
ILR_A53_Add_Learning_Needs	A53	Lookup table of valid codes for this ILR field.	Y	llr_aln
ILR_N08_Collections	N08	Lookup table of valid codes for the first character of the ILR file name extension.		
ILR_E11_Industrial_Sectors	E11	Lookup table of valid codes for this ILR field.	Y	llr_e11_
ILR_E12_Employ_Status_ESF	E12	Lookup table of valid codes for this ILR field.	Y	llr_empe
ILR_E13_Learner_Employ_Status	E13	Lookup table of valid codes for this ILR field.	Y	llr_lempe
ILR_E14_Length_Unemploy_ESF	E14	Lookup table of valid codes for this ILR field.	Y	llr_e14_
ILR_E15_Employer_Types	E15	Lookup table of valid codes for this ILR field.	Y	llr_etyp
ILR_E16_Gender_Stereotypes	E16	Lookup table of valid codes for this ILR field.	Y	llr_e16_
ILR_E18_ESF_Delivery_Modes	E18	Lookup table of valid codes for this ILR field.	Y	llr_dmoe
ILR_E19_ESF_Supp_Measures	E19	Lookup table of valid codes for this ILR field.	Y	llr_sume
ILR_E20_Learner_Backgrounds	E20	Lookup table of valid codes for this ILR field.	Y	llr_lbgr
ILR_E21_Disability_Supp_Meas	E21	Lookup table of valid codes for this ILR field.	Y	llr_dsup
ILR_H11_Highest_Qualifications	H11	Lookup table of valid codes for this ILR field.	Y	llr_h11_
ILR_H12_New_Entrants	H12	Lookup table of valid codes for this ILR field.	Y	llr_h12_
ILR_H13_Programme_Type_Years	H13	Lookup table of valid codes for this ILR field.	Y	llr_proy
ILR_H14_HE_Funding_Modes	H14	Lookup table of valid codes for this ILR field.	Y	llr_hfmo
ILR_H15_HE_Funding_Levels	H15	Lookup table of valid codes for this ILR field.	Y	llr_hfle
ILR_H16_Completion_Years	H16	Lookup table of valid codes for this ILR field.	Y	llr_comy
ILR_H19_Fee_Bands	H19	Lookup table of valid codes for this ILR field.	Y	llr_h19_
ILR_H20_Major_Fee_Sources	H20	Lookup table of valid codes for this ILR field.	Y	llr_h20_
ILR_H21_TermTime_Accomod	H21	Lookup table of valid codes for this ILR field.	Y	llr_h21_
ILR_H26_UCAS_Number_A_Levels	H26	Lookup table of valid codes for this ILR field.	Y	llr_hale
ILR_H28_UCAS_Number_SCE_Highers	H28	Lookup table of valid codes for this ILR field.	Y	llr_hsce
ILR_H30_UCAS_Number_VOC_Quals	H30	Lookup table of valid codes for this ILR field.	Y	llr_hvoc
ILR_H31_Leaving_Reasons	H31	Lookup table of valid codes for this ILR field.	Y	llr_h31_
ILR_H36_Socio_Economic_Ind	H36	Lookup table of valid codes for this ILR field.	Y	llr_h36_
ILR_L02_Contract_Type	L02/A02	Allocation/contract number codes for aims (FE/UFI).	Y	llr_CTYP
ILR_L12_Ethnicity	L12	Lookup table of valid codes for this ILR field.	Y	llr_l12_
ILR_L14_Difficulty_Disability	L14	Lookup table of valid codes for this ILR field.	Y	llr_didi

ILR_L15_Disability	L15	Lookup table of valid codes for this ILR field.	Y	Ilr_disa
ILR_L16_Difficulty	L16	Lookup table of valid codes for this ILR field.	Y	Ilr_diff
ILR_L24_Domiciles	L24	Lookup table of valid codes for this ILR field.	Y	Ilr_l24_
ILR_L27_Restricted_Uses	L27	Lookup table of valid codes for this ILR field.	Y	Ilr_l27_
ILR_L28_Eligibil_Enhance_Fnds	L28	Lookup table of valid codes for this ILR field.	Y	Ilr_eef
ILR_L29_Additional_Support	L29	Lookup table of valid codes for this ILR field.	Y	Ilr_addl
ILR_L32_Disadvantage_Eligibil	L32	Lookup table of valid codes for this ILR field.	Y	Ilr_dise
ILR_L34_Learner_Supp_Reasons	L34	Lookup table of valid codes for this ILR field.	Y	Ilr_lsur
ILR_L35_Prior_Attainment_Level	L35	Lookup table of valid codes for this ILR field.	Y	Ilr_l35_
ILR_L36_Learner_Status	L36	Lookup table of valid codes for this ILR field.	Y	Ilr_lsta
ILR_L37_Employ_Status_Firsts	L37	Lookup table of valid codes for this ILR field.	Y	Ilr_ESFE
ILR_L38_Employ_Status_Lasts	L38	Lookup table of valid codes for this ILR field.	Y	Ilr_ESLE
ILR_L39_Destinations	L39	Lookup table of valid codes for this ILR field.	Y	Ilr_l39_
ILR_L40_Nat_Learner_Events	L40	Lookup table of valid codes for this ILR field.	Y	Ilr_nlle
LAD_Current_Version	LAD extract	Information about the LAD extract linked to the LIS.	Y	LAD_Curr
LAD_Current_Version_Link	LAD table	Linked data from LAD.		
Learner	Entirety of Learner data set	All imported learner records from the ILR.	Y	Learner
LearnerProfileCategories	LIS Internal	List of Learner Profile categories and their codes. (No longer used)		
LearnerStatuses	LIS Internal	Rule violation information for display purposes.		
Learning_Aim	LAD extract	Learning aim data extracted from the LAD for the learning aims in the imported/calculated ILR file.	Y	Learning
Learning_Aim_Link	LAD table	Link to LAD table.		
LookupDetails	LIS Internal	Lists dates of providers and postcodes tables.		
LSC	LIS Internal	List of local LSCs and their three-digit identifiers.	Y	LSC
ModuleVersion	LIS Internal	Version numbers of the modules within LIS.	Y	ModuleVe
Postcodes	LIS Internal	Lookup table of first part of UK postcodes.	Y	Postcode
ProcessControl	LIS Internal	List of data related to processes run in the application.	Y	ProcessC
ProcessStatuses	LIS Internal	Lookup table of process status types.		
Providers	PIMS Extract	The provider list as extracted from PIMS.	Y	Provider
Reconciliation 1	LIS Internal	Contents of L01, L02, L09 and L10 in the 2004/05 ILR file.		
Reconciliation 2	LIS Internal	Contents of L01, L02, L09 and L10 in the 2005/06 ILR file.		
Reconciliation Header	LIS Internal	Information used by 'Missing from Later Return' report.		

RecordTypes	LIS Internal	Lookup table of data set types.		
Relationships	LIS Internal	List of database relationships.		
ReportFilters	LIS Internal	List of report filters.		
Reports	LIS Internal	List of reports.		
ReportTypes	LIS Internal	Lookup table of report types.		
RuleViolations	LIS Internal	Rule violations in the file currently held in the database.	Y	RuleViol
Schema	LIS Internal	Internal LIS table.		
Sector_Framework_Aims	LAD extract	Sector Framework Aims information extracted from the LAD. Field definitions are included in <i>Guidance Note: LAD Field Definitions</i> available on the LSC website.	Y	Sec_frai
Sector_Framework_Aims_Link	LAD table	Link to LAD table.		
Sector_Frameworks	LAD Extract	List of Sector Framework codes.	Y	Sec_fram
Sector_Frameworks_Link	LAD Extract	Link to LAD table.		
Sequence	LIS Internal	Internal table used during the running of LIS processes.		
SOC2000_Codes	LAD extract	SOC 2000 information extracted from the LAD.	Y	Soc2000_
SOC2000_Codes_Link	LAD table	Link to LAD table.		
StandardLengthofStay	LIS Internal	Lookup of Standard Length of Stay and associated information for WBL aims.		
ValidationRuleSQL	LIS Internal	Assigns rule ID numbers (see ValidationRules table) to collection numbers.		
ValidationRules	LIS Internal	Validation Rule information: internal LIS rule ID code; rule name; data type (FE, WBL or All); TableList; file format; data set identifier code the rule works on; the expression of the rule in mathematical terms and English; whether it's a funding rule; severity (warning, error); whether it's LIS/provider online/provider batch; AddRecord; ChangeRecord; DeleteRecord; RuleViolationsKey; and ImportError.	Y	Validati
VersionInfo	LIS Internal	Includes versions for relevant information used by the LIS: database version/date, postcode information date, providers table date.	Y	VersionI
WBL_Annual_Values	LAD extract	WBL Annual Values information extracted from the LAD. Field definitions are included in <i>Guidance Note: LAD Field Definitions</i> available on the LSC website.	Y	WBL_Annu
WBL_Annual_Values_Link	LAD table	Link to LAD table.		

Detailed Table Information: FEFundingData

Column Heading	Definition of Information	Notes
ProcessID	Internal LIS marker.	Does not relate to the funding calculation.
CAPN	Provider number/UPIN, value from A01.	
LearnerRef	Learner reference, value from A03.	
AimSeq	Aim sequence number, value from A05.	This is 99 for the "pseudo-aim", calculated when the learner is eligible for 16-18 year old entitlement funding.
AcYear	Academic year for which the funding displayed is relevant. The LIS calculates funding for every tri-annual period, regardless of academic year.	For 2004/05 funding, only rows with 2004 in the AcYear column should be used.
Period	For each aim, the funded periods in that academic year.	
Allocation Number	Value from A02.	Allocation number.
BaseRateInit	The initial base rate of the aim.	Value taken from the LAD or based on the Guided Learning Hours (GLH) in field A32 or based on the value in A52.
BaseRateTaper	Base rate once the taper is applied.	Taper factor is the last column in the table.
BaseRateTapScl	Base rate once the taper and any scaling (from traditional ESF) is applied.	ESF percentages are listed in fields A12a and b.
BaseRateWgtd	Base rate once the taper, scaling, programme weighting, disadvantage, specialist college and area cost factors are applied.	The programme weighting factor (PWF) is taken from the LAD. The specialist and area cost factors are stored in the Providers table.
BaseRateWgtdNoDisadv	As above, not including the disadvantage uplift.	
FeeElement	The fee element is 27.5% of BaseRateInit.	The fee element is always calculated, regardless of the learner's eligibility for fee remission.
FranchDiscValue	The amount of money the national base rate is reduced by if the aim is franchised.	Franchising is determined from field A21.
ProgFunding	Amount of money paid for the period for the aim minus achievement and fee remission funding.	This value includes the programme weighting factor, area cost factor, disadvantage uplift factor, and any specialist college factor.
ProgFundingNoDisadv	As above except calculated from the weighted national base rate without disadvantage uplift applied.	
AchieveILR	Amount of achievement funding calculated for the purpose of determining the achievement factor for a future teaching year. This is not the achievement	This value is based on the following ILR fields: A34, A35, A37, A38 and A39.

	funding allocated to the provider for this teaching year (see AchvFromFactor). It is calculated for each aim and for each period, as 10% of the weighted national base rate (BaseRateWgtd) or, for partial achievement, a proportion of that amount based on the fraction A37 to A38.	
AchieveILRNoDisadv	As above except calculated from the weighted national base rate without disadvantage uplift applied.	
AchvFromFactor	Amount of achievement funding allocated to the aim for the period. It is calculated by multiplying together the provider's achievement factor and the programme funding for the aim for the period.	Achievement funding for 2005/06 is based on the provider's achievement factor calculated from a previous year's ILR data. <i>Explanation of Revised AchievementFactors for 2005/06</i>
AchvFromFactorNoDisadv	As above except calculated from the programme funding without disadvantage uplift applied.	
FeeRem	Amount of fee remission funding allocated to the aim for that period.	Fee remission is not tapered, scaled, or weighted.
AddSupp	Amount of additional support allocated to the aim for that period.	Additional support is generated on a learner basis, but in the LIS is separated out amongst the aims' active periods.
TaprFactor	The fraction by which the national base rate is multiplied to arrive at the tapered value. This value can change between periods.	Fraction is expressed as a decimal. Information on the funding taper is available in the <i>Funding Guidance for Further Education in 2004/05</i> .

Derived Variable Tables and Definitions

The following tables describe the derived variables contained in the database tables DeriveAimResults, DeriveFrameworkResults, DeriveLearnerResults and DeriveTempResults. The tables DeriveAimResults, DeriveFrameworkResults and DeriveLearnerResults contain results of the derived data calculations. The DeriveTempResults table holds interim values used by the LIS during derivation.

Some derived variables have two versions: _A and _B. Version A uses the old FE census dates of 1 November, 1 February and 15 May for its calculations. Version B uses the newer FE census dates of 1 October, 1 February and 15 May for its calculations. Where variables are flags (for example, A_FRANCH: Is the aim marked as franchised provision?), a value of 1 indicates a positive result and 0 indicates a negative result.

DeriveAimResults

Variable Name	Description	FE	WBL	UFI	ACL	ESF
A_ACT_A A_ACT_B	These variables calculate the aim's actual current year guided learning hours (CYGLH) using both date methods. The calculation uses the values in ILR field A32 (guided learning hours), A27 (start date), and A31 (actual end date) for the aim and derives the actual guided learning hours for the aim in the 2005/06 year.	Y		Y	Y	
A_AGEST	This variable calculates the age of the learner. The date in ILR field L11 is subtracted from 31 st August 2005.	Y	Y	Y	Y	Y
A_AGESTB	The age band of the learner assigns the result of A_AGEST to one of 7 bands: under 16, 16-18, 19-20, 21-24, 25-59, 60 and over, and missing age for learners with no date of birth.	Y	Y	Y	Y	Y
A_AOL	The area of learning is linked from the LAD based on ILR field A09 (learning aim reference). 1: Science and Mathematics 2: Land based provision 3: Construction 4: Engineering, Technology and Manufacturing 5: Business Administration, Management and professional 6: Information and Communication Technology 7: Retailing, Customer Service and Transportation. 8: Hospitality, Sports, Leisure and Travel 9: Hairdressing and Beauty Therapy 10: Health, Social Care and Public services 11: Visual and Performing Arts and Media 12: Humanities 13: English, Languages and Communication 14: Foundation Programmes 99: Unknown.	Y	Y	Y	Y	Y
A_ATYPE	The aim type is linked from the LAD based on ILR field A09 (learning aim reference). 1: GCE A/AS/A2 level 2: GCSE 3: GNVQ precursor 4: GNVQ/AVCE 5: NVQ 6: Access to HE 7: HNC/HND 8: OCN 9: Additional NVQ/GNVQ 10: Other	Y		Y	Y	

A_BSKILL	This flag indicates whether an aim is classified as basic skills for analytical purposes. This information is taken from the LAD field SKILLS_FOR_LIFE in the ALL_ANNUAL_VALUES table.	Y	Y	Y	Y	Y
A_ESF	This variable determines the type of ESF funding for the aim using ILR fields A10 (LSC funding stream) and A06 (ESF co-financed datasets). Short event records (result value 2) are identified where A10=70 and A09=XESF0001 or XMAT0001. Match funding (result value 3) is where A06=01 but A10 is not 70. Enhanced funding (result value 4) is where A06=01 AND A10=70. ESF beneficiary funding (result value 1) is where A06=01 but none of the above are true. Aims not in any of the above categories are not ESF funded aims (result value 0).	Y	Y	Y	Y	Y
A_EXP_A A_EXP_B	These variables calculate the aim's expected current year guided learning hours (CYGLH) using both date methods. The calculation uses the values in ILR field A32 (guided learning hours), A27 (start date), and A31 (actual end date) for the aim and derives the expected guided learning hours for the aim in the 2005/06 teaching year.	Y		Y	Y	
A_FRANCH	This flag indicates if the aim is franchised or not based on the value in ILR field A21 (franchise or partnership arrangement).	Y				
A_IL_P1 A_IL_P2 A_IL_P3 A_IL_P4 A_IL_P5 A_IL_P6 A_IL_P7 A_IL_P8 A_IL_P9 A_IL_P10 A_IL_P11 A_IL_P12	This series of variables reports whether the learner was active on an aim in the relevant 2005/06 period.		Y			Y
A_JAN	This variable calculates if the aim was active on 1 January.	Y	Y	Y	Y	Y
A_LEAVEP	This variable determines the period in which the learner completed or withdrew from the aim.		Y			Y
A_LIVE_A A_LIVE_B	These variables establish the status of an aim for inclusion in analysis. If the aim is "live" it is included in further analyses. If the aim is not "live", then it is not included in further analyses.	Y		Y	Y	
A_NOV	This variable calculates if the aim was active on 1 November.	Y	Y	Y	Y	Y

A_NVQLEV	<p>The notional NVQ level of the aim is determined from the LAD field notional_nvq_level_code.</p> <ul style="list-style-type: none"> • 1 = level 1 aims • 2 = level 2 • 3 = level 3 • 4 = level 4 • 5 and H= higher <ul style="list-style-type: none"> • E = Entry • M = Mixed • U = Unknown • X = not known or not applicable 	Y		Y	Y	
A_OCT	This variable calculates if the aim was active on 1 October.	Y	Y	Y	Y	Y
A_OPROV	An aim is classified as Other Provision if the LSC_FUNDING_STATUS value in the ALL_ANNUAL_VALUES table is 1, 2, 3 or 6, and will take the value of 1 for internally certificated or 2 for externally certificated.	Y		Y	Y	
A_STARTP	This result is the period the aim commenced.		Y			Y
A_STREAM	Funding stream is determined by the combination of A10 (LSC Funding Stream) and A06 (ESF Co-financing data sets). Results correlate with A10 field values except where an aim is also ESF co-financed, in which case the result is the A10 value plus 5.	Y	Y	Y	Y	Y
A_TECH_C	This variable indicates if an aim is a Technical Certificate or not, based on the LAD field TECH_CERT in the WBL_ANNUAL_VALUES table.		Y			
A_UFI	This variable indicates whether the aim is a Ufi aim based on A02 (allocation number) equalling 04.	Y				
E_IL_P1 E_IL_P2 E_IL_P3 E_IL_P4 E_IL_P5 E_IL_P6 E_IL_P7 E_IL_P8 E_IL_P9 E_IL_P10 E_IL_P11 E_IL_P12	This series of variables reports whether the learner was active on an ESF aim in the relevant 2005/06 period.		Y			Y
E_LEAVEP	The period in which the learner left their programme is calculated from ILR field A31 (actual end date).		Y			Y
E_STARTP	The period in which the learner commenced their programme is calculated from ILR field A27 (start date).		Y			Y
A_ILAVY2	The average number of periods in-learning for each aim in the current year is calculated by the total number of periods in learning in the current year (A_ILAVY2) divided by the current period identifier 1 -12.		Y			
A_ILPY2D	This is the total number of periods the aim is in learning in the current year (A_ILPY2D) and is calculated by summing together the number of periods that aim was In-learning.		Y			

E_ILAVY2	The average number of periods in-learning for each ESF aim in the current year is calculated by the total number of periods in learning in the current year (E_ILPY2D) divided by the current period identifier 1 -12.								Y
E_ILPY2D	This is the total number of periods the ESF aim is in learning for in the current year and is calculated by summing together E_IL_P1 to E_IL_P12.								Y
AD01	Calculated by subtracting Date of Birth (L11) from Programme start date (AD02) and truncate to derive age. Age bands are '1' 16-18 and '2' 19-24 and '3' 25+. Age band 1 will also include 15 year olds whose birthday lies between the last Friday in June and the 1st of September and whose learning start date is in the same date range and learners where one of the Eligibility for Enhanced Funding fields has '15' in it.		Y						
AD02	Where the programme type A15 is 02 or 03 this is derived from the earliest start date field A27 of aims with the same learner reference number A03, programme type A15 and sector framework code A26. Where the programme type is not 02 or 03 set to A27.		Y						
A_LEVEL2E	For live learning aims (A_LIVE_B > 1), A_LEVEL2E indicates where non-payment of fees is due to Level 2 Entitlement being claimed (ILR Field A14 = 22).	Y		Y	Y				
A_PROVMIX	KPMG Other Provision flag, a range of codes from 0 to 999 based upon fields from the LAD.	Y	Y	Y	Y				Y
A_ACHIEVE	For WBL funded NVQs where an actual end date has been recorded, A_ACHIEVE shows 'achieved', 'not achieved' or 'transferred'.		Y						
A_LIS_FG	For each learning aim this flag shows whether the LIS has generated any FE funding in 2005/06.	Y		Y					

DeriveFrameworkResults

Variable Name	Description	FE	WBL	UFI	ACL	ESF
PROCESSID	This value is created by the LIS for internal structure and relationships.					
CAPN	Provider number is the value in ILR field A01.					
LEARNERREF	Learner reference is the value in ILR field A03.					
A15	The value in ILR field A15 (Programme Type), will be either 2 or 3 to be included in the Derive Framework Results Table.		Y			
A05	Learning Aim Data Set Sequence, set to 0 'Framework Record' for all aims held within this results table.	Y	Y	Y	Y	Y
A10	LSC Funding Stream, set to 50 'Framework Record' for all aims held within this results table.	Y	Y	Y	Y	Y
A16	The value of ILR field A16 (Programme Start Route) for the aim with the earliest start date (A27 within this results table)		Y			
A23	The value of the ILR field A23 (Delivery Location Postcode) of the NVQ, or the NVQ started last if more than one.	Y	Y	Y	Y	Y
A27	The earliest start date of all aims (ILR Field A27).	Y	Y	Y	Y	Y
A28	The latest expected end date of all aims (ILR Field A28).	Y	Y	Y	Y	Y
A31	The latest actual end date of all aims (ILR Field A31).	Y	Y	Y	Y	Y
A43	The latest achievement date of all aims (ILR Field A43).		Y			
A53	The value of the ILR field A53 (Additional Learning Needs) for the aim with the earliest start date.		Y			
A_AGEST	This variable calculates the age of the learner. The date in ILR field L11 is subtracted from 31 st August 2005.		Y			Y
A_AGESTB	The age band of the learner, this assigns the result of A_AGEST to one of 7 bands: under 16, 16-18, 19-20, 21-24, 25-59, 60 and over, and missing age for learners with no date of birth.		Y			Y
A_STARTP	Framework start period (1-12) based on aim with earliest start date (A27)		Y			Y
A_LEAVEP	If the latest leave date (ILR Field A31) falls within a period then the value of that period (1-12) should be assigned to A_LEAVEP.		Y			Y
A_AOL	The Area of Learning code of the NVQ (or the NVQ started last if more than one) i.e. A_AOL where A10 = 40 & max (A27). If no NVQs (A10 = 40) exist, a value of -99 should be used.	Y	Y	Y	Y	Y
A_SSA_T1	The SSA Tier 1 code of the NVQ (or the NVQ started last if more than one)	Y	Y	Y	Y	Y
A_SSA_T2	The SSA Tier 2 code of the NVQ (or the NVQ started last if more than one)	Y	Y	Y	Y	Y
A_IL_P1	In Learning at Period 1, if any aim within the framework was in learning during P1 then this DV is set to a positive status to show 'in learning'.		Y			Y
A_IL_P2	In Learning at Period 2, if any aim within the framework was in learning during P1 then this DV is set to a positive status to show 'in learning'.		Y			Y
A_IL_P3	In Learning at Period 3, if any aim within the framework was in learning during P1 then this DV is set to a positive status to show 'in learning'.		Y			Y
A_IL_P4	In Learning at Period 4, if any aim within the framework was in learning during P1 then this DV is set to a positive status to show 'in learning'.		Y			Y
A_IL_P5	In Learning at Period 5, if any aim within the framework was in learning during P1 then this DV is set to a positive status to show 'in learning'.		Y			Y

A_IL_P6	In Learning at Period 6, if any aim within the framework was in learning during P1 then this DV is set to a positive status to show 'in learning'.		Y			Y
A_IL_P7	In Learning at Period 7, if any aim within the framework was in learning during P1 then this DV is set to a positive status to show 'in learning'.		Y			Y
A_IL_P8	In Learning at Period 8, if any aim within the framework was in learning during P1 then this DV is set to a positive status to show 'in learning'.		Y			Y
A_IL_P9	In Learning at Period 9, if any aim within the framework was in learning during P1 then this DV is set to a positive status to show 'in learning'.		Y			Y
A_IL_P10	In Learning at Period 10, if any aim within the framework was in learning during P1 then this DV is set to a positive status to show 'in learning'.		Y			Y
A_IL_P11	In Learning at Period 11, if any aim within the framework was in learning during P1 then this DV is set to a positive status to show 'in learning'.		Y			Y
A_IL_P12	In Learning at Period 12, if any aim within the framework was in learning during P1 then this DV is set to a positive status to show 'in learning'.		Y			Y
A_ILPY2D	This is the total number of periods the framework is in learning in the current year and is calculated by summing together A_IL_P1 to A_IL_P12.		Y			Y
A_ILAVY2	The average number of periods in-learning for framework in the current year is calculated by the total number of periods in learning in the current year (A_ILPY2D) divided by the current period identifier between 1 and 12.		Y			Y
A_STATUS	Completion status of framework or NVQ (if NVQ only)		Y			Y

DeriveLearnerResults

Variable Name	Description	FE	WBL	UFI	ACL	ESF
L_A23	This variable derives the delivery location postcode for the learner, based on A23 (delivery location postcode). For FE A23 for the highest NVQ aim is used failing that, the aim with the highest GLH is used, if there is no discernable highest GLH the L_A23 is set to MIX DP. In a WBL file the A23 value for the aim with the latest start date is used.	Y	Y	Y	Y	Y
L_ACT_A L_ACT_B	These variables calculate the learner's actual current year guided learning hours (CYGLH) using both date methods. The calculation aggregates the results of the learner's A_ACT_A or A_ACT_B.	Y		Y	Y	
L_ADDSUP	This variable determines whether a live learner (L_LIVE_B>0) is claiming additional learning support, based on ILR field L31 (additional support cost) being greater than 0.	Y		Y		
L_AGE	Learner's age at 31 st August based on ILR Field L11.	Y	Y	Y	Y	Y
L_AGEB	The age band of the learner variable assigns the result of A_AGEST to one of 7 bands: under 16, 16-18, 19-20, 21-24, 25-59, 60 and over and missing age for learners with no date of birth.	Y	Y	Y	Y	Y
L_ATYPE	The aim type of the learner is determined by the highest NVQ level (excluding 'unknown level'). If there is more than one aim at this level, then the one with the highest current year guided learning hours is used.	Y		Y	Y	
L_BSKILL	If any A_BSKILL for the learner is 1, then the learner is regarded as a basic skills learner.	Y	Y	Y	Y	Y
L_DISAD	This result reflects that a learner is disadvantaged if ILR field A32 (eligibility for disadvantage uplift) is any value other than 99.	Y		Y	Y	
L_EXP_A L_EXP_B	Expected CYGLH uses the values in ILR fields A32 (guided learning hours), A27 (start date), and A28 (planned end date) for this aim and calculates the number of guided learning hours the learner is expected to do in this year.	Y		Y	Y	
L_FRANCH	This variable aggregates the results of A_FRANCH. If any aim is franchised out, L_FRANCH shows a positive result.	Y				
L_FTELP	This variable determines whether the learner is a full-time equivalent (FTE) – in other words they are live on the 1 October and have 450 expected guided learning hours over the year.	Y		Y	Y	
L_FUND	This variable aggregates the results of A_STREAM to learner level, for all live learners. These are then categorised as no LSC Funding for the learner (0), LSC only funding for the learner (1), LSC & ESF Co-financing funding for the learner (2), or ESF Co-financing only for the learner (3).	Y	Y	Y	Y	Y
L_JAN	This variable calculates if the learner was active on 1 January, aggregated from A_JAN.	Y	Y	Y	Y	Y
L_LIVE_A L_LIVE_B	This variable calculates the status of the learner for inclusion in analysis based on FE census dates.	Y		Y	Y	
L_MODE_A L_MODE_B	The mode of attendance is calculated by summing expected CYGLH (L_EXP_A, L_EXP_B) and identifying for how many periods the learner is active. Full-time full-year students (result value 1) attend for at least 450 current year guided learning hours during a year. Full-time part-year students (result value 2) attend for at least 150 CYGLH over 1 period or more than 16 guided learning hours per week (but less than 450 in the year). All other learners return result value 3, part time.	Y		Y	Y	
L_NOV	This variable calculates if the learner was active on 1 November, aggregated from A_NOV.	Y	Y	Y	Y	Y
L_NVQLEV	NVQ level of the learner is based on the highest NVQ level of their live aims.	Y		Y	Y	

L_OCT	This variable calculates if the learner was active on 1 October, aggregated from A_OCT.	Y	Y	Y	Y	Y
L_OS1200	This variable indicates whether the learner has more than 1200 expected onsite guided learning hours. It includes all aims studied at the provider during the daytime, eliminating franchised provision and using ILR fields A17 (delivery mode), A18 (main delivery method) and A19 (employer role).	Y				
L_OSEGLH	The expected daytime on-site guided learning hours is calculated by summing the guided learning hours for all aims studied at the provider during the daytime, eliminating franchised provision and using ILR fields A17 (delivery mode), A18 (main delivery method) and A19 (employer role).	Y				
L_UFI	This variable indicates whether the learner is a Ufl learner from the aggregation of A_UFI.	Y		Y		
L_FULLLEVEL2	This variable indicates whether a learner is a full level 2 learner.	Y		Y	Y	
L_FULLLEVEL3	This variable indicates whether a learner is a full level 3 learner.	Y		Y	Y	
L_LEVEL2E	For LSC funded learners L_LEVEL2E indicates where non-payment of fees is due to Level 2 Entitlement being claimed (ILR Field A14 = 22), that is where A_LEVEL2E = 1.	Y		Y	Y	
L_LIS_FG	This variable shows whether any of the learner's learning aims generate any funding.	Y		Y		

DeriveTempResults

Variable Name	Description	FE	WBL	UFI	ACL	ESF
PROCESSID	This value is created by the LIS for internal structure and relationships.	Y	Y	Y	Y	Y
CAPN	Provider number is the value in ILR field A01.	Y	Y	Y	Y	Y
LEARNERREF	Learner reference is the value in ILR field A03.	Y	Y	Y	Y	Y
AIMSEQ	The aim sequence is the value in ILR field A05 (aim sequence number).	Y	Y	Y	Y	Y
TOTPDEXP_A TOTPDEXP_B	These variables calculate the expected total number of periods for the aim.	Y		Y	Y	
TOTPDACT_A TOTPDACT_B	These variables calculate the actual total number of periods for the aim.	Y		Y	Y	
EXPPER1_A EXPPER1_B EXPPER2_A EXPPER2_B EXPPER3_A EXPPER3_B	These variables calculate whether the learner is expected to be active in each period.	Y		Y	Y	
ACTPER1_A ACTPER1_B ACTPER2_A ACTPER2_B ACTPER3_A ACTPER3_B	These variables calculate whether the learner is actually active in each period.	Y		Y	Y	
PRDEXP_A PRDEXP_B	These variables calculate the total number of periods for which the learner is expected.	Y		Y	Y	
PRDACT_A PRDACT_B	These variables calculate the total number of periods for which the learner actually attends.	Y		Y	Y	
GLHEXP1_A GLHEXP2_A GLHEXP3_A	These variables calculate the expected guided learning hours for the learner in each period using census date mode A.	Y		Y	Y	
GLHEXP1_B GLHEXP2_B GLHEXP3_B	These variables calculate the expected guided learning hours for the learner in each period using census date mode B.					
GLHACT1_A GLHACT2_A GLHACT3_A	These variables calculate the actual guided learning hours for the learner in each period using census date mode A.	Y		Y	Y	

GLHACT1_B GLHACT2_B GLHACT3_B	These variables calculate the actual guided learning hours for the learner in each period using census date mode B.					
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Interpretation of Results – Funding Claim Report

The Funding Claim Report has been updated for series 13 to produce figures that are more compatible for use in planning and monitoring. It sets out provider learner numbers and funding across key areas, and can be used to compile the FE ILR Funding Estimate/Claim form. The layout of the Funding Claim Report is shown on page 21. The codes in the layout (A1, B3 and such) relate to the field definitions, which are detailed from page 19.

Instructions on how to use the LIS to run derived variable calculations and to view this report are given in the LIS user guide. This is available from the Data website at:

www.lsc.gov.uk/National/Partners/Data/ProviderSoftware/LIS/2005-06

Before the Funding Claim Report can be produced, derived variables must first be calculated using a suitable ILR file and LAD data. The ILR data must be 'funding rule valid' before derived variables and funding can be calculated.

Derived variables are calculated for each learning aim and each learner. Learner derived variables are prefixed with 'L_'; Learning Aim derived variables are prefixed with 'A_'. Many of the learner level derived variables are calculated using the learning aim level derived variables. Derived variables are discussed in detail in the [Derived Variable Tables and Definitions](#) section of this document.

Main changes from last year

The Skills for Life definition now matches that in other LIS reports, which is based upon the L_BSKILL and A_BSKILL derived variables. The FTEs are no longer counted for the Skills for Life section, and the funding total shows only the funding from aims that count as Skills for Life.

Use of the Tot_Fun internally-calculated variable has been replaced by the new LIS_FG derived variables. This has no effect on the report's figures, but allows other software packages easier access to the underlying data. The LIS_FG derived variables, unlike the Tot_Fun from last year, are available in LIS database exports.

The LIS_FG derived variables describe whether the learner and aim have any LIS-calculated FE funding within 2005/06:

A_LIS_FG = 1 : The aim has some LIS calculated FE funding in 2005/06

A_LIS_FG = 0 : The aim has no LIS calculated FE funding in 2005/06

L_LIS_FG = 1 : The learner has some LIS-calculated FE funding in 2005/06

L_LIS_FG = 0 : The learner has no LIS-calculated FE funding in 2005/06

Report definitions

Learners numbers are only included if they have some LSC funding calculated within the LIS. The A_LIS_FG and L_LIS_FG derived variables achieve this, and are used in the report calculations.

16-18

The figures are calculated from derived variable L_AGE_B, where L_AGE_B is 1 or 2:

1 (under 16 years as at 31 August 2005); or

2 (16-18 years as at 31 August 2005).

19+

The figures are calculated from derived variable L_AGE_B, where L_AGE_B is not 1 or 2. This includes learners where an age cannot be calculated, for example where a date-of-birth is missing.

Full-time

Calculated from derived variable L_MODE_B, where L_MODE_B is 1. This represents a full-time full year attendance.

Part-time

Calculated from derived variable L_MODE_B, where L_MODE_B is not 1, or L_MODE_B is not calculated. L_MODE_B is not calculated where derived variable L_LIVE_B is 0.

Field Definitions

The following tables summarise the definition of each field in the Funding Claim Report. The codes in the first column of the table correspond to each field in the report shown on page 24.

The Funding Claim Report (FCR) should use the standard report footer, and the same report header used for the 2004/05 FCR that includes a warning message if FE funding has not been calculated.

At the bottom of the report, the following notes should be displayed:

Notes:

- 1) Achievement calculated using an achievement factor of x.xxxxx
- 2) Learners are included in this report if they have a non-zero FE Funding value in the current year. This may give slightly different learner and FTE totals to other reports.

Where x.xxxxx shows the achievement factor.

Some cells in the report are not populated, and are shaded. These should be filled as 25% grey.

Learner number figures should be calculated with maximum precision, but rounded on the report to the nearest integer. Figures should have commas for thousands (for example 1,234,567)

Funding figures should be calculated with maximum precision, but rounded on the report to the nearest 0.01 (the nearest penny). Figures should have commas for thousands and have a leading pound sign (for example £1,234,567.89)

Below 19 age group

A1	Number of full time learners aged below 19 as of 31 August.	A1=count of learners where (L_AGE=1,2; L_MODE_B=1; L_LIS_FG=1)
A2	Number of part-time learners aged below 19 as of 31 August.	A2=count of learners where (L_AGE=1,2; L_MODE_B is <>1 or L_MODE_B is Null; L_LIS_FG=1)
A3	Total number of learners aged below 19 as of 31 August.	A3 = A1 + A2
B1	FTE of full-time learners aged below 19 as of 31 August.	B1=sum of L_FTELP where (L_AGE=1,2; L_MODE_B=1; L_LIS_FG=1)
B2	FTE of part-time learners aged below 19 as of 31 August.	B2=sum of L_FTELP where (L_AGE=1,2; L_MODE_B is <>1 or L_MODE_B is Null; L_LIS_FG=1)
B3	Total FTEs for all learners aged below 19 as of 31 August.	B3 = B1 + B2
C3	Funding value for learners aged below 19 as of 31 August – not including Additional Support.	C3 = sum of 2005/06 funding (programme + achievement (from factor) + fee) from learners where (L_AGE=1,2; L_LIS_FG=1)
D3	Funding value per FTE for learners aged below 19 as of 31 August – not including Additional Support.	D3 = C3 / B3

19 and over age group

E1	Number of full time learners age 19 or over as of 31 August.	E1=count of learners where (L_AGE_B is Null or is not (1 or 2); L_MODE_B=1; L_LIS_FG=1)
E2	Number of part-time learners age 19 or over as of 31 August.	E2= count of learners where (L_AGE_B is Null or is not (1 or 2); L_MODE_B is <>1 or L_MODE_B is Null; L_LIS_FG=1)
E3	Total number of learners age 19 or over as of 31 August.	E3 = E1 + E2
F1	FTE of full-time learners age 19 or over as of 31 August.	F1=sum of L_FTELP where (L_AGE_B is Null or is not (1 or 2); L_MODE_B=1; L_LIS_FG=1)
F2	FTE of part-time learners age 19 or over as of 31 August.	F2=sum of L_FTELP where (L_AGE_B is Null or is not (1 or 2); L_MODE_B is <>1 or L_MODE_B is Null; L_LIS_FG=1)
F3	Total FTEs for all learners age 19 or over as of 31 August.	F3 = F1 + F2
G3	Funding value for learners age 19 or over as of 31 August – not including Additional Support.	G3 = sum of 2005/06 funding (programme + achievement (from factor) + fee) from learners where (L_AGE_B is Null or is not (1 or 2)); L_LIS_FG=1)
H3	Funding value per FTE for learners age 19 or over as of 31 August – not including Additional Support.	H3 = G3 / F3

All ages Skills for Life counting towards target

I3	Total number of skills for life counting towards target, learners of any age.	I3=count of learners where (L_BSKILL=1; L_LIS_FG=1)
K3	Funding value for skills for life counting towards target, learners of any age – not including Additional Support.	K3=sum(programme + achievement (from factor)+ fee) from aims where (A_BSKILL=1; L_BSKILL=1; L_LIS_FG=1)

Additional Support funding

M3	Number of learners with Additional Support	M3=count of learners where (learner's additional support from LIS funding calculations > 0)
N3	Additional Support funding value	N3 = sum(additional support from LIS funding calculations) where (L_LIS_FG=1)

Total

O1	Full time learner numbers	O1 = A1 + E1
O2	Part time learner numbers	O2 = A2 + E2
O3	Total learner numbers	O3 = O1 + O2
P1	Full time FTEs	P1 = B1 + F1
P2	Part time FTEs	P2 = B2 + F2
P3	Total FTEs	P3 = P1 + P2
Q3	Funding value (including Additional Support)	Q3 = C3 + G3 + N3
R3	Funding value (not including Additional Support)	R3 = C3 + G3
S3	Funding per FTE (including Additional Support)	S3 = Q3 / P3
T3	Funding per FTE (not including Additional Support)	T3 = R3 / P3

Funding Claim Report Layout

Age group	Category	Full time	Part time	Total
16-18 (including all Skills for Life)	Learner numbers	A1	A2	A3
	FTEs	B1	B2	B3
	Funding value (£) [not including Additional support]			C3
	Funding per FTE (£) [not including Additional support]			D3
19 + (including all Skills for Life)	Learner numbers	E1	E2	E3
	FTEs	F1	F2	F3
	Funding value (£) [not including Additional support]			G3
	Funding per FTE (£) [not including Additional support]			H3
All ages Skills for Life counting towards targets (already included above)	Learner numbers			I3
	Funding value (£) of aims [not including Additional support]			K3
Additional support	Learner numbers included in above			M3
	Funding value NOT included above (£)			N3
Total	Learner numbers	O1	O2	O3
	FTEs	P1	P2	P3
	Funding value (£) [including Additional support]			Q3
	Funding value (£) [not including Additional support]			R3
	Funding per FTE (£) [including Additional support]			S3
	Funding per FTE (£) [not including Additional support]			T3

Interpretation of Results – Learner Numbers with Funding Report

The Learner Numbers with Funding (LNwF) report has been updated from series 12 to produce figures that are more compatible for use in planning and monitoring. It sets out provider learner numbers and aim numbers across key areas, and shows the funding calculated for these areas. The layout of the LNwF report is shown on pages 31 to 32. The codes in the layout (A1, A2, Q8, R8 and such) relate to the technical field definitions, which are detailed from page 24.

Instructions on how to use the LIS to run derived variable calculations and to view this report are given in the LIS user guide. This is available from the Data website at:

www.lsc.gov.uk/National/Partners/Data/ProviderSoftware/LIS/2005-06

Before the LNwF report can be produced, derived variables must first be calculated using a suitable ILR file and LAD data. The ILR data must be 'funding rule valid' before derived variables and funding can be calculated.

Derived variables are calculated for each learning aim and each learner. Learner derived variables are prefixed with 'L_'; Learning Aim derived variables are prefixed with 'A_'. Many of the learner level derived variables are calculated using the learning aim level derived variables. Derived variables are discussed in detail in the [Derived Variable Tables and Definitions](#) section of this document.

Main changes from last year

LIS_FG derived variables are used instead of LIVE_B derived variables, to decide which records are included in the report. The LIS_FG derived variables describe whether the learner and aim have any LIS-calculated FE funding within 2005/06:

A_LIS_FG = 1 : The aim has some LIS calculated FE funding in 2005/06

A_LIS_FG = 0 : The aim has no LIS calculated FE funding in 2005/06

L_LIS_FG = 1 : The learner has some LIS-calculated FE funding in 2005/06

L_LIS_FG = 0 : The learner has no LIS-calculated FE funding in 2005/06

The report is now split into three parts. This shows clearly the differences in what is counted, and what the funding shows for each part. Figures are consistent and easily compared with the Summary of Funding by Category report and the Funding Claim Report.

Report definitions

The report is split into three parts, and each is split into sections:

Part A, showing values from LIS funding calculations

section I Learners split by age and whether they are full-time or part-time

section II Disadvantaged learners and those receiving additional support

section III Learners that receive no FE funding

Part B, showing learner numbers and funding associated with aims

section IV Aims studied through franchise or partnership arrangements

section V Aims funded as other provision

section VI Full level 2 and full level 3 learners

section VII Skills for life learners

Part C, showing aim numbers and funding associated with them

section VIII Showing aims split by level of learning and age of learner

Common definitions used in the LNwF report

For all sections - except section III (Learners with no FE funding) - learners and aims are only included if they have some LSC FE funding for 2005/06 calculated within the LIS. The A_LIS_FG and L_LIS_FG derived variables achieve this, and are used in the report calculations.

as at 01 October

The count is based on whether the learner or aim (as applicable) was active on 01 October 2005. This is determined using the L_OCT or A_OCT derived variables.

year to date

The numbers up to the date that the file was produced. If the report is run from F05 data, for example, it will show full year numbers.

Under 19

The figures are calculated from derived variable L_AGE_B, where L_AGE_B is 1 or 2:
1 (under 16 years as at 31 August 2005); or
2 (16-18 years as at 31 August 2005).

19 and over

The figures are calculated from derived variable L_AGE_B, where L_AGE_B is not 1 or 2. This includes learners where an age cannot be calculated, for example where a date-of-birth is missing.

Full-time

Calculated from derived variable L_MODE_B, where L_MODE_B is 1. This represents a full-time full year attendance.

Part-time

Calculated from derived variable L_MODE_B, where L_MODE_B is not 1, or L_MODE_B is not calculated. L_MODE_B is not calculated where derived variable L_LIVE_B is 0.

Funding

Shown in part A, a breakdown of the funding elements as generated by the year to date learner numbers. The achievement element is calculated from the achievement factor.

Total funding

In part A this is the total of programme, achievement, fee and additional support funding generated from the learners.

In parts B and C this is the total of programme, achievement and fee funding generated from the aims. Additional support is not included.

Definitions used in specific sections

Section I - Entitlement

Adult full-time learners are split into those with and without entitlement:

With entitlement - ILR field L28 is 12 or 13

Without entitlement - ILR field L28 is 14, 15 or 99

Section II - Additional support

A learner that receives any additional support according to the LIS funding calculations.

Section II - Disadvantaged learner

Calculated from derived variable L_DISADV, which is derived from ILR field L32. A learner is categorised as disadvantaged if L32 is not set to 99.

Section IV - Franchise or partnership aims

Calculated from derived variable A_FRANCH, which is derived from ILR field A21. A learning aim is categorised as a franchise or partnership aim if A21 is not set to 99.

Section V - other provision

Calculated from A_FUN_ST, which is based upon LAD field LSC_Funding_Status_Code. The learning aim is categorised as other provision where LSC_Funding_Status_Code is not 01, 02, 03 or 06.

Section VI - Full level 2 and 3 learners

Calculated from L_FULLLEVEL2, L_FULLLEVEL3, and All_Annual_Values fields Level2_Entitlement_Cat_Code and Level3_Entitlement_Cat_Code. The fields contain 1 or 4 where an aim counts towards full level entitlement. The L_FULLLEVEL derived variables are set to 1 where the associated Level2_Percentage or Level3_Percentage fields (contained in the LAD) - for aims counting towards full level entitlement - add up to 100 or more.

Section VII - Skills for Life

Calculated from L_BSKILL and A_BSKILL. A_BSKILL is set to 1 where the All_Annual_Values field 'Skills_For_Life' is set to 'Y'. L_BSKILL is set to 1 if a learner has a live aim (A_LIVEB>1) where A_BSKILL=1.

Section VIII - Learning aim levels

Calculated from A_NVQLEV as follows:

A_NVQLEV = 1 : At entry level or level 1

A_NVQLEV = 2 : At level 2

A_NVQLEV = 3 : At level 3

A_NVQLEV = 4 : At level 4 or above

A_NVQLEV = 9 : Unknown or mixed level

Section VIII - Enrichment records

A count of enrichment records created by LIS. The LIS calculates enrichment by creating a 'pseudo-aim' with an aim sequence number of '99'.

The following tables summarise the definition of each field in the Learner Numbers with Funding (LNwF) report. The codes in the first column of the table correspond to each field in the report shown from page 34.

Learner number and aim number figures are calculated with maximum precision, but rounded on the report to the nearest integer.

Funding figures are calculated with maximum precision, but rounded on the report to the nearest 0.01 (the nearest penny).

Section I – Field Definitions

A	number of full time learners present at 01 October, aged below 19	A = count of learners where (L_AGE B=1,2; L_MODE_B=1; L_OCT =1; L_LIS_FG=1)
B	number of part-time learners present at 01 October, aged below 19	B = count of learners where (L_AGE B=1,2; L_MODE_B<>1 or L_MODE_B is null; L_OCT =1; L_LIS_FG=1)
C	total number of learners present at 01 October, aged below 19	C = A + B
D	number of full time learners present at 01 October, with entitlement, aged 19 and over	D = count of learners where (L_AGE B<>1,2 or L_AGE B is null; L_MODE_B=1 L28=12,13; L_OCT =1; L_LIS_FG=1)
E	number of full-time learners present at 01 October, without entitlement, aged 19 and over	E = count of learners where (L_AGE B<>1,2 or L_AGE B is null; L_MODE_B=1 L28=14,15,99; L_OCT =1; L_LIS_FG=1)
F	number of part time learners present at 01 October, aged 19 and over	F = count of learners where (L_AGE B<>1,2 or L_AGE B is null; L_MODE_B<>1 or L_MODE_B is null; L_OCT =1; L_LIS_FG=1)
G	total number of learners present at 01 October, aged 19 and over	G = D + E + F
H	Total number of learners present at 01 October	H = C + G

A2	number of full time learners aged below 19	A2 = count of learners where (L_AGE B=1,2; L_MODE_B=1; L_LIS_FG=1)
B2	number of part-time learners aged below 19	B2 = count of learners where (L_AGE B=1,2; L_MODE_B<>1 or L_MODE_B is null; L_LIS_FG=1)
C2	total number of learners aged below 19	C2 = A2 + B2
D2	number of full time learners with entitlement aged 19 and over	D2 = count of learners where (L_AGE B<>1,2 or L_AGE B is null; L_MODE_B=1 L28=12,13; L_LIS_FG=1)
E2	number of full-time learners without entitlement aged 19 and over	E2 = count of learners where (L_AGE B<>1,2 or L_AGE B is null; L_MODE_B=1 L28=14,15,99; L_LIS_FG=1)

F2	number of part time learners aged 19 and over	F2 = count of learners where (L_AGE<1,2 or L_AGE is null; L_MODE_B<>1 or L_MODE_B is null; L_LIS_FG=1)
G2	total number of learners aged 19 and over	G2 = D2 + E2 + F2
H2	Total number of learners	H2 = C2 + G2

A3	number of FTEs aged below 19 for full time learners	A3 = sum(L_FTELP) where (L_AGE=1,2; L_MODE_B=1; L_LIS_FG=1)
B3	number of FTEs aged below 19 for part-time learners	B3 =sum(L_FTELP) where (L_AGE=1,2; L_MODE_B<>1 or L_MODE_B is null; L_LIS_FG=1)
C3	total number of FTEs aged below 19	C3 = A3 + B3
D3	number of FTEs with entitlement aged 19 and over for full time learners	D3 = sum(L_FTELP) where (L_AGE<>1,2 or L_AGE is null; L_MODE_B=1 L28=12,13; L_LIS_FG=1)
E3	number of FTEs without entitlement aged 19 and over for full time learners	E3 = sum(L_FTELP) where (L_AGE<>1,2 or L_AGE is null; L_MODE_B=1 L28=14,15,99; L_LIS_FG=1)
F3	number of FTEs aged 19 and over for part time learners	F3 = sum((L_FTELP) where (L_AGE<>1,2 or L_AGE is null; L_MODE_B<>1 or L_MODE_B is null; L_LIS_FG=1)
G3	total number of FTEs aged 19 and over	G3 = D3 + E3 + F3
H3	total number of FTEs	H3 = C3 + G3

A4	programme funding for full time learners aged below 19	A4 = sum(Learner's programme funding) where (L_AGE=1,2; L_MODE_B=1; L_LIS_FG=1)
B4	programme funding for part-time learners aged below 19	B4 =sum(Learner's programme funding) where (L_AGE=1,2; L_MODE_B<>1 or L_MODE_B is null; L_LIS_FG=1)
C4	total programme funding for learners aged below 19	C4 = A 4+ B4
D4	programme funding for full-time learners with entitlement aged 19 and over	D4 = sum(Learner's programme funding) where (L_AGE<>1,2 or L_AGE is null; L_MODE_B=1; L28=12,13; L_LIS_FG=1)
E4	programme funding for full-time learners without entitlement aged 19 and over	E4 = sum(Learner's programme funding) where (L_AGE<>1,2 or L_AGE is null; L_MODE_B=1; L28=14,15,99; L_LIS_FG=1)
F4	programme funding for part-time learners aged 19 and over	F4 = sum(Learner's programme funding) where (L_AGE<>1,2 or L_AGE is null; L_MODE_B<>1 or L_MODE_B is null; L_LIS_FG=1)
G4	total programme funding for learners aged 19 and over	G4 = D4 + E4 + F4
H4	total programme funding	H4 = C4 + G4

A5	achievement funding (from factor) for full time learners aged below 19	A5 = sum(Learner's achievement (from factor)) where (L_AGE=1,2; L_MODE_B=1; L_LIS_FG=1)
B5	achievement funding (from factor) for part-time learners aged below 19	B5 =sum(Learner's achievement (from factor)) where (L_AGE=1,2; L_MODE_B<>1 or L_MODE_B is null; L_LIS_FG=1)
C5	total achievement funding (from factor) for learners aged below 19	C5 = A3 + B3
D5	achievement funding (from factor) for full-time learners with entitlement aged 19 and over	D5 = sum(Learner's achievement (from factor)) where (L_AGE<>1,2 or L_AGE is null; L_MODE_B=1; L28=12,13; L_LIS_FG=1)
E5	achievement funding (from factor) for full-time learners without entitlement aged 19 and over	E5 = sum(Learner's achievement (from factor)) where (L_AGE<>1,2 or L_AGE is null; L_MODE_B=1; L28=14,15,99; L_LIS_FG=1)
F5	achievement funding (from factor) for part-time learners aged 19 and over	F5 = sum(Learner's achievement (from factor)) where (L_AGE<>1,2 or L_AGE is null; L_MODE_B<>1 or L_MODE_B is null; L_LIS_FG=1)

G5	total achievement funding (from factor) for learners aged 19 and over	$G5 = D5 + E5 + F5$
H5	total achievement funding (from factor)	$H5 = C5 + G5$

A6	fee remission for full time learners aged below 19	$A6 = \text{sum}(\text{Learner's fee remission})$ where (L_AGE _B =1,2; L_MODE_B=1)
B6	fee remission for part-time learners aged below 19	$B6 = \text{sum}(\text{Learner's fee remission})$ where (L_AGE _B =1,2; L_MODE_B<>1 or L_MODE_B is null; L_LIS_FG=1)
C6	fee remission for learners aged below 19	$C6 = A6 + B6$
D6	fee remission for full-time learners with entitlement aged 19 and over	$D6 = \text{sum}(\text{Learner's fee remission})$ where (L_AGE _B <>1,2 or L_AGE _B is null; L_MODE_B=1; L28=12,13; L_LIS_FG=1)
E6	fee remission for full-time learners without entitlement aged 19 and over	$E6 = \text{sum}(\text{Learner's fee remission})$ where (L_AGE _B <>1,2 or L_AGE _B is null; L_MODE_B=1; L28=14,15,99; L_LIS_FG=1)
F6	fee remission for part-time learners aged 19 and over	$F6 = \text{sum}(\text{Learner's fee remission})$ where (L_AGE _B <>1,2 or L_AGE _B is null; L_MODE_B<>1 or L_MODE_B is null; L_LIS_FG=1)
G6	fee remission for learners aged 19 and over	$G6 = D6 + E6 + F6$
H6	total fee remission	$H6 = C6 + G6$

A7	additional support for full time learners aged below 19	$A7 = \text{sum}(\text{Learner's additional support})$ where (L_AGE _B =1,2; L_MODE_B=1; L_LIS_FG=1)
B7	additional support for part-time learners aged below 19	$B7 = \text{sum}(\text{Learner's additional support})$ where (L_AGE _B =1,2; L_MODE_B<>1 or L_MODE_B is null; L_LIS_FG=1)
C7	additional support for learners aged below 19	$C7 = A7 + B7$
D7	additional support for full-time learners with entitlement aged 19 and over	$D7 = \text{sum}(\text{Learner's additional support})$ where (L_AGE _B <>1,2 or L_AGE _B is null; L_MODE_B=1; L28=12,13; L_LIS_FG=1)
E7	additional support for full-time learners without entitlement aged 19 and over	$E7 = \text{sum}(\text{Learner's additional support})$ where (L_AGE _B <>1,2 or L_AGE _B is null; L_MODE_B=1; L28=14,15,99)
F7	additional support for part-time learners aged 19 and over	$F7 = \text{sum}(\text{Learner's additional support})$ where (L_AGE _B <>1,2 or L_AGE _B is null; L_MODE_B<>1 or L_MODE_B is null; L_LIS_FG=1)
G7	additional support for learners aged 19 and over	$G7 = D7 + E7 + F7$
H7	total additional support	$H7 = C7 + G7$

A8	funding for full time learners aged below 19	$A8 = A4 + A5 + A6 + A7$
B8	funding for part-time learners aged below 19	$B8 = B4 + B5 + B6 + B7$
C8	funding for learners aged below 19	$C8 = A8 + B8$
D8	funding for full-time learners with entitlement aged 19 and over	$D8 = D4 + D5 + D6 + D7$
E8	funding for full-time learners without entitlement aged 19 and over	$E8 = E4 + E5 + E6 + E7$
F8	funding for part-time learners aged 19 and over	$F8 = F4 + F5 + F6 + F7$
G8	funding for learners aged 19 and over	$G8 = D8 + E8 + F8$
H8	total funding	$H8 = C8 + G8$

Section II – Field definitions

AA	Number of learners, present at 01 October, receiving additional support	AA = count of learners where (learner's additional support funding (from LIS) > 0; L_OCT=1; L_LIS_FG=1)
AB	Number of learners, present at 01 October, considered to be disadvantaged	AB = count of learners where (L_DISADV=1; L_OCT=1; L_LIS_FG=1)
AA2	Number of learners receiving additional support	AA2 = count of learners where (learner's additional support funding (from LIS) > 0; L_LIS_FG=1)
AB2	number of disadvantaged learners at report date	AB2 = count of learners where (L_DISADV=1; L_LIS_FG=1)
AA7	Total additional support for learners receiving additional support	AA7 = sum of additional support funding (from LIS) for learners where (learner's additional support funding from LIS > 0; L_LIS_FG=1)
AA8	Funding for learners receiving additional support	AA8 = sum of funding (programme + achievement (from factor) + fee) from learners where (learner's additional support funding from LIS > 0; L_LIS_FG=1)
AB8	Funding for disadvantaged learners	AB8 = sum of funding (programme + achievement (from factor) + fee) from learners where (L_DISADV=1; L_LIS_FG=1)

Section III – Field Definitions

RA	Learners with no FE funding, present at 01 October, aged below 19	RA = count of learners where (L_AGE=1,2; L_OCT =1; L_LIS_FG<>1)
RB	Learners with no FE funding, present at 01 October, aged 19 and over	RB = count of learners where (L_AGE<>1,2 or L_AGE is null; L_OCT =1; L_LIS_FG<>1)
RA2	Learners with no FE funding, aged below 19	RA2 = count of learners where (L_AGE=1,2; L_LIS_FG<>1)
RB2	Learners with no FE funding, aged 19 and over	RB2 = count of learners where (L_AGE<>1,2 or L_AGE is null; L_LIS_FG<>1)

Section IV – Field Definitions

AC8	Aims studied through franchise/partnership arrangements	AC8 = sum of funding (programme + achievement (from factor) + fee) from aims where (A_FRANCH=1; L_LIS_FG=1)
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Section V – Field Definitions

W8	Other provision aims where learners are aged under 19	W8 = sum of funding (programme + achievement (from factor) + fee) from aims where (L_AGE = 1,2; All_Annual_Values:LSC_Funding_Status_Code<>01,02,03,06; L_LIS_FG=1)
Y8	Other provision aims where learners are aged 19 and over	Y8 = sum of funding (programme + achievement (from factor) + fee) from aims where (L_AGE<>1,2 or L_AGE is null; All_Annual_Values:LSC_Funding_Status_Code <>01,02,03,06; L_LIS_FG=1)

Section VI – Field Definitions

S	Number of full level 2 learners, present at 01 October, aged below 19	S = count of learners where (L_AGE=1,2; L_FULLLEVEL2=1; L_OCT=1; L_LIS_FG=1)
T	Number of full level 2 learners, present at 01 October, aged 19 and over	T = count of learners where (L_AGE<>1,2 or L_AGE is null; L_FULLLEVEL2=1; L_OCT=1; L_LIS_FG=1)
AD	Number of full level 3 learners, present at 01 October, aged below 19	AD = count of learners where (L_AGE=1,2; L_FULLLEVEL3=1; L_OCT=1; L_LIS_FG=1)

AE	Number of full level 3 learners, present at 01 October, aged 19 and over	AE = count of learners where (L_AGE<>1,2 or L_AGE is null; L_FULLLEVEL3=1; L_OCT=1; L_LIS_FG=1)
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S2	Number of full level 2 learners, aged below 19	S2 = count of learners where (L_AGE=1,2; L_FULLLEVEL2=1; L_LIS_FG=1)
T2	Number of full level 2 learners, aged 19 and over	T2 = count of learners where (L_AGE<>1,2 or L_AGE is null; L_FULLLEVEL2=1; L_LIS_FG=1)
AD2	Number of full level 3 learners, aged below 19	AD2 = count of learners where (L_AGE=1,2; L_FULLLEVEL3=1; L_LIS_FG=1)
AE2	Number of full level 3 learners, aged 19 and over	AE2 = count of learners where (L_AGE<>1,2 or L_AGE is null; L_FULLLEVEL3=1; L_LIS_FG=1)

S8	Funding for aims counting towards a full level 2 programme, for learners aged below 19	S8 = sum of funding (programme + achievement (from factor) + fee) from aims where (L_AGE=1,2; L_FULLLEVEL2=1; All_Annual_Values:Level_2_Cat_Code=1,4; L_LIS_FG=1)
T8	Funding for aims counting towards a full level 2 programme, for learners aged 19 and over	T8 = sum of funding (programme + achievement (from factor) + fee) from aims where (L_AGE<>1,2 or L_AGE is null; L_FULLLEVEL2=1; All_Annual_Values:Level_2_Cat_Code=1,4; L_LIS_FG=1)
AD8	Funding for aims counting towards a full level 3 programme, for learners aged below 19	AD8 = sum of funding (programme + achievement (from factor) + fee) from aims where (L_AGE=1,2; L_FULLLEVEL3=1; All_Annual_Values:Level_3_Cat_Code=1,4; L_LIS_FG=1)
AE8	Funding for aims counting towards a full level 3 programme, for learners aged 19 and over	AE8 = sum of funding (programme + achievement (from factor) + fee) from aims where (L_AGE<>1,2 or L_AGE is null; L_FULLLEVEL3=1; All_Annual_Values:Level_3_Cat_Code=1,4; L_LIS_FG=1)

Section VII – Field Definitions

U	Number of learners, present at 01 October, aged under 19 counting towards the Skills For Life target	U = count of learners where (L_AGE = 1,2; L_BSKILL = 1; L_OCT = 1; L_LIS_FG=1)
V	Number of learners, present at 01 October, aged 19 and over counting towards the Skills For Life target at 01 October	V = count of learners where (L_AGE<>1,2 or L_AGE is null; L_BSKILL = 1; L_OCT = 1; L_LIS_FG=1)

U2	Number of learners, aged under 19, counting towards the Skills For Life target	U2 = count of learners where (L_AGE = 1,2; L_BSKILL = 1; L_LIS_FG=1)
V2	Number of learners, aged 19 and over, counting towards the Skills For Life target	V2 = count of learners where (L_AGE<>1,2 or L_AGE is null; L_BSKILL = 1; L_LIS_FG=1)

U8	Funding for aims counting towards the Skills for Life target, for learners aged under 19	U8 = sum of funding (programme + achievement (from factor) + fee) from aims where (L_AGE = 1,2; L_BSKILL = 1; A_BSKILL=1; A_LIS_FG=1)
V8	Funding for aims counting towards the Skills for Life target, for learners aged 19 and over	V8 = sum of funding (programme + achievement (from factor) + fee) from aims where (L_AGE<>1,2 or L_AGE is null; L_BSKILL=1; A_BSKILL=1; A_LIS_FG=1)

Section VIII – Field Definitions

I	Number of aims at entry level or at level 1, as at 01 October, for learners aged under 19	I = count of aims where (L_AGE = 1,2; A_NVQLEV=1; A_OCT = 1; A_LIS_FG=1)
J	Number of aims at level 2, as at 01 October, for learners aged under 19	J = count of aims where (L_AGE = 1,2; A_NVQLEV=2; A_OCT = 1; A_LIS_FG=1)
K	Number of aims at level 3, as at 01 October, for learners aged under 19	K = count of aims where (L_AGE = 1,2; A_NVQLEV=3; A_OCT = 1; A_LIS_FG=1)
L	Number of aims at level 4 or above, as at 01 October, for learners aged under 19	L = count of aims where (L_AGE = 1,2; A_NVQLEV=4; A_OCT = 1; A_LIS_FG=1)
M	Number of aims with an unknown (or mixed) notional NVQ level, as at 01 October, for learners aged under 19	M = count of aims where (L_AGE = 1,2; A_NVQLEV=9; A_OCT = 1; A_LIS_FG=1)
AF	Number of enrichment records, as at 01 October, for learners aged under 19	AF = count of aims where (L_AGE = 1,2; FEFundingData:AimSeq = 99; L_OCT=1; FEFundingData(ProgFunding + AchvFromFactor + FeeRem + AddSupp)>0)
N	Number of aims at entry level or at level 1, as at 01 October, for learners aged 19 and over	N = count of aims where (L_AGE<>1,2 or L_AGE is null; A_NVQLEV=1; A_OCT = 1; A_LIS_FG=1)
O	Number of aims at level 2, as at 01 October, for learners aged 19 and over	O = count of aims where (L_AGE<>1,2 or L_AGE is null; A_NVQLEV=2; A_OCT = 1; A_LIS_FG=1)
P	Number of aims at level 3, as at 01 October, for learners aged 19 and over	P = count of aims where (L_AGE<>1,2 or L_AGE is null; A_NVQLEV=3; A_OCT = 1; A_LIS_FG=1)
Q	Number of aims at level 4 or above, as at 01 October, for learners aged 19 and over	Q = count of aims where (L_AGE<>1,2 or L_AGE is null; A_NVQLEV=4; A_OCT = 1; A_LIS_FG=1)
R	Number of aims with an unknown (or mixed) notional NVQ level, as at 01 October, for learners aged 19 and over	R = count of aims where (L_AGE<>1,2 or L_AGE is null; A_NVQLEV=9; A_OCT = 1; A_LIS_FG=1)
AG	Number of enrichment records, as at 01 October, for learners aged 19 and over	AG = count of aims where (L_AGE<>1,2 or L_AGE is null; FEFundingData:AimSeq = 99; L_OCT = 1; FEFundingData(ProgFunding + AchvFromFactor + FeeRem + AddSupp)>0)

I2	Number of aims at entry level or at level 1, for learners aged under 19	I2 = count of aims where (L_AGE = 1,2; A_NVQLEV=1; A_LIS_FG=1)
J2	Number of aims at level 2, for learners aged under 19	J2 = count of aims where (L_AGE = 1,2; A_NVQLEV=2; A_LIS_FG=1)
K2	Number of aims at level 3, for learners aged under 19	K2 = count of aims where (L_AGE = 1,2; A_NVQLEV=3; A_LIS_FG=1)
L2	Number of aims at level 4 or above, for learners aged under 19	L2 = count of aims where (L_AGE = 1,2; A_NVQLEV=4; A_LIS_FG=1)
M2	Number of aims with an unknown (or mixed) notional NVQ level, for learners aged under 19	M2 = count of aims where (L_AGE = 1,2; A_NVQLEV=9; A_LIS_FG=1)
AF2	Number of enrichment records, for learners aged under 19	AF2 = count of aims where (L_AGE = 1,2; FEFundingData:AimSeq = 99; FEFundingData(ProgFunding+AchvFromFactor+FeeRem+AddSupp)>0)
N2	Number of aims at entry level or at level 1, for learners aged 19 and over	N2 = count of aims where (L_AGE<>1,2 or L_AGE is null; A_NVQLEV=1; A_LIS_FG=1)

O2	Number of aims at level 2, for learners aged 19 and over	O2 = count of aims where (L_AGEBC<>1,2 or L_AGEBC is null; A_NVQLEV=2; A_LIS_FG=1)
P2	Number of aims at level 3, for learners aged 19 and over	P2 = count of aims where (L_AGEBC<>1,2 or L_AGEBC is null; A_NVQLEV=3; A_LIS_FG=1)
Q2	Number of aims at level 4 or above, for learners aged 19 and over	Q2 = count of aims where (L_AGEBC<>1,2 or L_AGEBC is null; A_NVQLEV=4; A_LIS_FG=1)
R2	Number of aims with an unknown (or mixed) notional NVQ level, for learners aged 19 and over	R2 = count of aims where (L_AGEBC<>1,2 or L_AGEBC is null; A_NVQLEV=9; A_LIS_FG=1)
AG2	Number of enrichment records, for learners aged 19 and over	AG2 = count of aims where (L_AGEBC<>1,2 or L_AGEBC is null; FEFundingData:AimSeq = 99; FEFundingData(ProgFunding + AchvFromFactor + FeeRem + AddSupp)>0)

I8	Funding for aims at entry level or at level 1, for learners aged under 19	I8 = sum of funding (programme + achievement (from factor) + fee) from aims where (L_AGEBC =1,2; A_NVQLEV=1; A_LIS_FG=1)
J8	Funding for aims at level 2, for learners aged under 19	J8 = sum of funding (programme + achievement (from factor) + fee) from aims where (L_AGEBC =1,2; A_NVQLEV=2; A_LIS_FG=1)
K8	Funding for aims at level 3, for learners aged under 19	K8 = sum of funding (programme + achievement (from factor) + fee) from aims where (L_AGEBC =1,2; A_NVQLEV=3; A_LIS_FG=1)
L8	Funding for aims at level 4 or above, for learners aged under 19	L8 = sum of funding (programme + achievement (from factor) + fee) from aims where (L_AGEBC =1,2; A_NVQLEV=4; A_LIS_FG=1)
M8	Funding for aims with an unknown (or mixed) notional NVQ level, for learners aged under 19	M8 = sum of funding (programme + achievement (from factor) + fee) from aims where (L_AGEBC =1,2; A_NVQLEV=9; A_LIS_FG=1)
AF8	Funding for enrichment records, for learners aged under 19	AF8 = sum of funding (programme + achievement (from factor) + fee) from aims where (L_AGEBC = 1,2; FEFundingData:AimSeq = 99)
N8	Funding for aims at entry level or at level 1, for learners aged 19 and over	N8 = sum of funding (programme + achievement (from factor) + fee) from aims where (L_AGEBC<>1,2 or L_AGEBC is null; A_NVQLEV=1; A_LIS_FG=1)
O8	Funding for aims at level 2, for learners aged 19 and over	O8 = sum of funding (programme + achievement (from factor) + fee) from aims where (L_AGEBC<>1,2 or L_AGEBC is null; A_NVQLEV=2; A_LIS_FG=1)
P8	Funding for aims at level 3, for learners aged 19 and over	P8 = sum of funding (programme + achievement (from factor) + fee) from aims where (L_AGEBC<>1,2 or L_AGEBC is null; A_NVQLEV=3; A_LIS_FG=1)
Q8	Funding for aims at level 4 or above, for learners aged 19 and over	Q8 = sum of funding (programme + achievement (from factor) + fee) from aims where (L_AGEBC<>1,2 or L_AGEBC is null; A_NVQLEV=4; A_LIS_FG=1)
R8	Funding for aims with an unknown (or mixed) notional NVQ level, for learners aged 19 and over	R8 = sum of funding (programme + achievement (from factor) + fee) from aims where (L_AGEBC<>1,2 or L_AGEBC is null; A_NVQLEV=9; A_LIS_FG=1)
AG8	Funding for enrichment records, for learners aged 19 and over	AG8 = sum of funding (programme + achievement (from factor) + fee) from aims where (L_AGEBC<>1,2 or L_AGEBC is null; FEFundingData:AimSeq = 99)

LNwF report part A showing values from funding calculations These figures match those used in the summary of funding by category report			Learner numbers		FTE	Funding (£)				
Section			As at 01 October	Year to date	Year to date	Programme	Achievement	Fee	Additional support	Total [including Additional support]
I	Under 19 at 31 August	Full time	A	A2	A3	A4	A5	A6	A7	A8
		Part time	B	B2	B3	B4	B5	B6	B7	B8
		Under 19 total	C	C2	C3	C4	C5	C6	C7	C8
	19 and over at 31 August	Full-time – with entitlement	D	D2	D3	D4	D5	D6	D7	D8
		Full-time – without entitlement	E	E2	E3	E4	E5	E6	E7	E8
		Part-time	F	F2	F3	F4	F5	F6	F7	F8
		19 and over total	G	G2	G3	G4	G5	G6	G7	G8
	Total – all ages		H	H2	H3	H4	H5	H6	H7	H8
II	All ages – already included in above figures	Learners receiving additional support	AA	AA2					AA7	AA8
		Disadvantaged learners	AB	AB2						AB8
III	Learners with no 05/06 FE funding	Under 19	RA	RA2						
		19 and over	RB	RB2						

LNwF report part B learner numbers, and funding associated with aims in each category. These are included in section I, above.			Learner numbers		Funding (£) [not including Additional support]
Section			As at 01 October	Year to date	Total from aims
IV	Aims studied through franchise or partnership arrangements	All ages			AC8
V	Aims funded as other provision	Under 19			W8
		19 and over			Y8
VI	Full level 2 learners	Under 19	S	S2	S8
		19 and over	T	T2	T8
	Full level 3 learners	Under 19	AD	AD2	AD8
		19 and over	AE	AE2	AE8
VII	Skills for life counting towards targets	Under 19	U	U2	U8
		19 and over	V	V2	V8

LNwF report part C aim numbers and funding associated with them These are included in section I, above.			Learning Aims		Funding (£) [not including Additional support]
Section			As at 01 October	Year to date	Total from aims
VIII	Under 19 at 31 August	Learning aims at entry level or level 1	I	I2	I8
		Level 2 learning aims	J	J2	J8
		Level 3 learning aims	K	K2	K8
		Learning aims at level 4 or above	L	L2	L8
		Unknown or mixed level learning aims	M	M2	M8
		Enrichment	AF	AF2	AF8
	19 or over at 31 August	Learning aims at entry level or level 1	N	N2	N8
		Level 2 learning aims	O	O2	O8
		Level 3 learning aims	P	P2	P8
		Learning aims at level 4 or above	Q	Q2	Q8
		Unknown or mixed level learning aims	R	R2	R8
		Enrichment	AG	AG2	AG8

Interpretation of Results – Level 2 Entitlement Report

Overview

The Level 2 Entitlement report identifies, at separate stages, the following:

- the number of adult learners within an ILR data file who are studying at full Level 2.
- the number of adult learners claiming Level 2 entitlement (and of those the numbers who are studying at full Level 2).
- The number of adult learners on a full Level 2 programme who are claiming fee remission but not through Level 2 Entitlement and who have a prior attainment of less than Level 2. This field is defined as an estimate because these learners may be grouped as potential claimants of L2E but may also belong rightly to another category of fee remission.

This report is only intended for use with FE and UFI ILR data files.

Report definition

Before an *L2E Entitlement Report* can be produced, derived variables must first be calculated using the ILR data and LAD data. The ILR data must be 'funding rule valid' before derived variables can be calculated.

Derived variables are calculated for each learning aim (aim level derived variables, prefixed with A_) and also for each learner (learner level derived variables, prefixed with L_). Some of the learner level derived variables are calculated using the learner's aim level derived variables. Derived variables are discussed in detail in section [Derived Variable Tables and Definitions](#) of this document.

All records that count towards this report fulfil the following basic criteria:

LSC funded and active learner Adult Learner	L_LIS_FG = 1; L_AGEBC<>1 or 2;
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The following additional criteria are applied to cells A, B, B1 and C (refer to report layout below):

Learner active on 01 Oct	L_OCT=1;
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A/Ay The total number of learners on full level 2 programmes.

Learner on full L2 programme	L_FULNVQ = 1
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B/By The number of learners flagged as having fees remitted due to L2E.

Fees remitted due to L2E	at least one aim flagged as A14 = 22.
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B1/B1y Of the number in B (above), those learners on full level 2 programmes

Fees remitted due to L2E	at least one aim flagged as A14 = 22.
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Learner on full L2 programme	L_FULNVQ = 1;
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C/Cy The remaining number of entitled learners.

Learner on full L2 programme	L_FULNVQ = 1;
Fees remitted for reason other than L2E	at least one aim flagged as A14 = 01-21 and no aim flagged as A14 = 22
Prior attainment less than level 2	L35 = 01, 07, 09 or 99

Level 2 Entitlement Report Layout

Level 2 Entitlement Report Layout		As at 1 Oct	Year to Date
A	The number of learners on full level 2 programmes.	A	Ay
B	The number of learners flagged as having fees remitted due to L2E.	B	By
B1	Of those learners flagged as having fees remitted due to L2E, the number on full level 2 programmes.	B1	B1y
C	An estimate of the remaining number of entitled learners (those not covered in section B but who meet the criteria for eligibility to the entitlement).	C	Cy

Interpretation of Results – Reconciliation File

Overview

The reconciliation function of the LIS compares two different ILR returns (A and B) and identifies records for learners on the previous year's return (return A) which are expected to be included on the current year's return (return B). Where records are not present as expected, an entry is produced in the reconciliation file.

Modes

There are four different modes for reconciliation:

1. Comparison of F04 2004/05 (return A) to F01 2005/06 (return B)
2. Comparison of U04 2004/05 (return A) to U01 2005/06 (return B)
3. Comparison of F05 2004/05 (return A) to F01 2005/06 (return B)
4. Comparison of U05 2004/05 (return A) to U01 2005/06 (return B)

Method of comparison

The reconciliation process looks at learner records from return A that have any aims with the completion status field, field A34, set to 1 (continuing or intending to continue), and checks that the learner appears in return B. If such a learner does not appear in return B then details are logged in the reconciliation output file.

File format

The reconciliation file has the following layout:

- Header record
- Reconciliation records
- Footer record

Where there are no expected learners that are missing in return B, there will be no reconciliation records and the file will contain just the header and footer records.

The header and footer records are similar to those used in the ILR data file, and contain fields such as the date of preparation, version numbers of the LIS and LIS database, and a record count.

Reconciliation record format

The reconciliation records have the following layout:

Field number	Field name	Field length	Field type
R01	Provider number	6	Numeric
R02	Learner reference number	12	Alphanumeric
R03	Record identifier 94 for mode 1 or 2, where a learner is in return A, but missing in return B. 95 for mode 3 or 4, where a learner is in return A, but missing from return B.	2	Numeric
R04	Learner surname	20	Alphabetic
R05	Learner forenames	40	Alphabetic