



LAD Table And Field Changes For 2010-2011 (Version 2)

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Introduction

This document is intended for software suppliers and providers that write their own software. It gives notification of the changes that have been made to the LAD data for 2010/11.

This document describes the table and field changes proposed to the LAD for 2010/11. The main drivers for change are qualification reforms, in particular to support QCF in 2010/11.

Summary of changes to LAD for 2010/11

The changes for 2010/11 are split into a number of sections as follows:

NEW TABLES

A number of new tables have been included:

- VALIDITY DETAILS
This table shows whether and when a particular aim is valid for use with a particular funding stream (eg. Adult Learner Responsive) and/or ILR collection (eg. ASL).
- FUNDING DETAILS
This table shows the funding rates and programme weightings that apply for a particular aim for a particular time period.
- FRAMEWORK FUNDING DETAILS
This table shows the funding rates and programme weightings that apply for particular framework for a particular time period.
- VALIDITY POLICY DECISIONS
This new table is required to support maintenance of the Validity_Details table. This records policy decisions which may affect validity. This table is not used for ILR validation or other calculations.
- LAD SLN FWK PERIODS
The content of this table is based on data that is already contained in the Funding Details and Framework Funding Details tables, but with logic applied to transform them into a format which will be used by the LIS funding calculation.
- LAD SLN PWGT PERIODS
The content of this table is based on data that is already contained in the Funding Details and Framework Funding Details tables, but with logic applied to transform them into a format which will be used by the LIS funding calculation.

NEW LOOKUP TABLES

A number of new tables have been included:

- FUND MODEL COLLECTIONS
This table shows the funding model or ILR collection which Validity or Funding_Details relate to.
- SLN TYPES
This table shows whether SLN details (in the Funding Details table) are in SLN or SLN_GLH.
- FUNDING PROG WGTS
This table shows Programme Weightings to link to the Funding_Details table.
- SKILLS FUNDNG APPRV STATS
This table contains the codes for the Skills Funding Agency Approval Status.

AMENDED TABLES

One table has been amended:

- ALL ANNUAL VALUES
10 new fields have been included in this table.

DELETED TABLES

15 tables have been removed as they are redundant as they relate to 2007/2008, and earlier years, and have not been updated, except for a few minor corrections, since the 2007/2008 collections.

Summary of changes since last version of this document

The previous version of this document was published on 25 February 2010.

The changes made since that publication are summarised as follows:

NEW TABLES

Two new tables have been included as follows:

- LAD_SLN_FWK_PERIODS
- LAD_SLN_PGWT_PERIODS

LOOKUP TABLES

- SKILLS_FUNDNG_APPRV_STATS added

EXISTING TABLES

Details of the changes made to the ALL ANNUAL VALUES table have been included.

DELETED TABLES

The following tables will be removed for 2010/11:

- APPRENTICESHIP_TYPES
- FE_ANNUAL_VALUES
- FE_ANNUAL_VALUE_STATUSES
- FRAMEWORK_MAND_KEY_SKILLS
- FUNDING_CATEGORIES
- MA_TYPES
- NVQ_DELIVERY_PERIODS
- PROGRAMME_WGT_FACTORS
- SECTOR_FRAMEWORKS
- SECTOR_FRAMEWORK_AIMS
- TTG_ANNUAL_VALUES
- TTG_ANNUAL_VAL_STATUSES
- TTG_WGT_FACTORS
- WBL_ANNUAL_VALUES
- WBL_ANNUAL_VAL_STATUSES

New Tables

VALIDITY_DETAILS TABLE

This table shows whether and when a particular aim is valid for use with a particular funding stream (eg. Adult Learner Responsive) and/or ILR collection (eg. ASL).

Oracle Name	Data Type	Description
validity_details_id	Numeric	Oracle-generated primary key
learning_aim_ref	Text	Identifies which Learning Aim this record relates to
fund_model_collection_code	Text	Identifies which Funding Model or Collection this record relates to.
validity_start_date	Date	When this aim, on this funding model (or collection) is first valid
last_date_for_new_starts	Date	No new starts are permitted after this date for this aim on this funding model (or collection)
validity_end_date	Date	Learners must not have aims which continue after this date in ILR data.
created_on	Date	Date / Time Created
created_by	Text	Created by
modified_on	Date	Date / Time Last Updated
modified_by	Text	Updated by

FUNDING_DETAILS TABLE

This table shows the funding rates and programme weightings that apply for a particular aim for a particular time period.

Oracle Name	Data Type	Description
funding_details_id	Numeric	Oracle-generated primary key
learning_aim_ref	Text	Identifies which Learning Aim this record relates to
fund_model_collection_code	Text	Identifies which Funding Model or Collection this record relates to.
sln_value_1	Numeric	SLN Value 1. Note this is nullable as some aims are unlisted in some funding streams.
sln_value_2	Numeric	SLN Value 2
sln_value_3	Numeric	SLN Value 3
sln_type_code	Text	This field shows whether SLN fields 1-3 are expressed in SLN or SLN_GLH?
funding_prog_wgt_code	Text	Programme_Weighting_Factor for this aim on this funding stream
waglh	Numeric	'WAGLH' parameter used to set rates
fee_element_percentage	Numeric	Fee element percentage (if applicable)

Oracle Name	Data Type	Description
effective_from	Date	Start Date for application of these funding details to this aim
effective_to	Date	End Date for application of these funding details to this aim
created_on	Date	Date / Time Created
created_by	Text	Created by
modified_on	Date	Date / Time Last Updated
modified_by	Text	Updated by

FRAMEWORK_FUNDING_DETAILS TABLE

This table shows the funding rates and programme weightings that apply for particular framework for a particular time period. This is required because currently some funding details are held at Framework level (eg. SLN_GLH for Diplomas) and also there are fields for fee element and SLN which may be required in future for Apprenticeships and would therefore would need to be held on a non-annual basis for consistency.

Oracle Name	Data Type	Description
framework_funding_details_id	Numeric	Oracle-generated primary key
framework_code	Text	download-only field showing framework code
framework_type_code	Text	download-only field showing framework type code
fund_model_collection_code	Text	Identifies which Funding Model or Collection this record relates to.
sln_value_1	Numeric	SLN Value 1 Note this is nullable as some frameworks in some funding streams don't have SLNs associated
sln_type_code	Text	Are SLN fields 1-3 expressed in SLN or SLN_GLH?
funding_prog_wgt_code	Text	Programme_Weighting_Factor for this framework on this funding stream (if applicable)
fee_element_percentage	Numeric	Fee element percentage (if applicable)
effective_from	Date	Start Date for application of these funding details to this framework
effective_to	Date	End Date for application of these funding details to this framework
created_on	Date	Date / Time Created
created_by	Text	Created by
modified_on	Date	Date / Time Last Updated
modified_by	Text	Updated by

VALIDITY_POLICY_DECISIONS TABLE

This new table is required to support maintenance of the Validity_Details table. This records policy decisions which may affect validity. This table is not used for ILR validation or other calculations.

The Validity_Details table is mainly based on information in other existing tables, such as details of aim accreditation, and whether an aim is included on Apprenticeship Frameworks. However some information comes from policy decisions not to fund particular aims. Having these decisions recorded separately means that the Validity_Details table can be maintained in a more automated way, especially when changes occur.

Oracle Name	Data Type	Description
validity_policy_decisions_id	Numeric	Oracle-generated primary key
learning_aim_ref	Text	Identifies which Learning Aim this record relates to
fund_model_collection_code	Text	Identifies which Funding Model or Collection this record relates to.
policy_validity_start_date	Date	When this aim, on this funding model (or collection) is first valid Note that this field is nullable whereas the equivalent field on Validity_Details is not.
policy_last_start_date	Date	No new starts are permitted after this date for this aim on this funding model (or collection)
policy_validity_end_date	Date	Learners must not have aims which continue after this date in ILR data.
created_on	Date	Date / Time Created
created_by	Text	Created by
modified_on	Date	Date / Time Last Updated
modified_by	Text	Updated by

LAD_SLN_FWK_PERIODS TABLE

The content of this table is based on data that is already contained in the Framework Funding Details table, but with logic applied to transform the information into a format which will be used by the LIS funding calculation, especially for Employer Responsive provision. This table may also be helpful to providers and software suppliers who are trying to run their own funding calculations.

Oracle Name	Data Type	Description
framework_type_code	Numeric	Framework Type Code
framework_code	Numeric	Framework Code
sln_type_code	Text	SLN Type Code
fwk_sln_value_1_p1	Numeric	The SLN_Value_1 which is effective on 31 August 2010, for funding model ER_App

Oracle Name	Data Type	Description
fwk_slm_value_1_p2	Numeric	The SLN_Value_1 which is effective on 30 September 2010, for funding model ER_App
fwk_slm_value_1_p3	Numeric	The SLN_Value_1 which is effective on 31 October 2010, for funding model ER_App
fwk_slm_value_1_p4	Numeric	The SLN_Value_1 which is effective on 30 November 2010, for funding model ER_App
fwk_slm_value_1_p5	Numeric	The SLN_Value_1 which is effective on 31 December 2010, for funding model ER_App
fwk_slm_value_1_p6	Numeric	The SLN_Value_1 which is effective on 31 January 2011, for funding model ER_App
fwk_slm_value_1_p7	Numeric	The SLN_Value_1 which is effective on 28 February 2011, for funding model ER_App
fwk_slm_value_1_p8	Numeric	The SLN_Value_1 which is effective on 31 March 2011, for funding model ER_App
fwk_slm_value_1_p9	Numeric	The SLN_Value_1 which is effective on 30 April 2011, for funding model ER_App
fwk_slm_value_1_p10	Numeric	The SLN_Value_1 which is effective on 31 May 2011, for funding model ER_App
fwk_slm_value_1_p11	Numeric	The SLN_Value_1 which is effective on 30 June 2011, for funding model ER_App
fwk_slm_value_1_p12	Numeric	The SLN_Value_1 which is effective on 31 July 2011, for funding model ER_App

LAD_SLN_PWGT_PERIODS TABLE

The content of this table is based on data that is already contained in the Funding Details table, but with logic applied to transform the information into a format which will be used by the LIS funding calculation, especially for Employer Responsive provision. This table may also be helpful to providers and software suppliers who are trying to run their own funding calculations.

Oracle Name	Data Type	Description
learning_aim_ref	Text	Learning Aim Reference
slm_type_code	Text	SLM Type Code
er_ttg_slm_value_1_p1	Numeric	The SLN_Value_1 which is effective on 31 August 2010, for funding model ER_TtG
er_ttg_slm_value_1_p2	Numeric	The SLN_Value_1 which is effective on 30 September 2010, for funding model ER_TtG
er_ttg_slm_value_1_p3	Numeric	The SLN_Value_1 which is effective on 31 October 2010, for funding model ER_TtG

Oracle Name	Data Type	Description
er_ttg_slm_value_1_p4	Numeric	The SLN_Value_1 which is effective on 30 November 2010, for funding model ER_TtG
er_ttg_slm_value_1_p5	Numeric	The SLN_Value_1 which is effective on 31 December 2010, for funding model ER_TtG
er_ttg_slm_value_1_p6	Numeric	The SLN_Value_1 which is effective on 31 January 2011, for funding model ER_TtG
er_ttg_slm_value_1_p7	Numeric	The SLN_Value_1 which is effective on 28 February 2011, for funding model ER_TtG
er_ttg_slm_value_1_p8	Numeric	The SLN_Value_1 which is effective on 31 March 2011, for funding model ER_TtG
er_ttg_slm_value_1_p9	Numeric	The SLN_Value_1 which is effective on 30 April 2011, for funding model ER_TtG
er_ttg_slm_value_1_p10	Numeric	The SLN_Value_1 which is effective on 31 May 2011, for funding model ER_TtG
er_ttg_slm_value_1_p11	Numeric	The SLN_Value_1 which is effective on 30 June 2011, for funding model ER_TtG
er_ttg_slm_value_1_p12	Numeric	The SLN_Value_1 which is effective on 31 July 2010, for funding model ER_TtG
er_ttg_fund_prj_wgt_p1	Text	The Funding_Prog_Wgt_Code which is effective on 31 August 2010, for funding model ER_TtG
er_ttg_fund_prj_wgt_p2	Text	The Funding_Prog_Wgt_Code which is effective on 30 September 2010, for funding model ER_TtG
er_ttg_fund_prj_wgt_p3	Text	The Funding_Prog_Wgt_Code which is effective on 31 October 2010, for funding model ER_TtG
er_ttg_fund_prj_wgt_p4	Text	The Funding_Prog_Wgt_Code which is effective on 31 November 2010, for funding model ER_TtG
er_ttg_fund_prj_wgt_p5	Text	The Funding_Prog_Wgt_Code which is effective on 31 December 2010, for funding model ER_TtG
er_ttg_fund_prj_wgt_p6	Text	The Funding_Prog_Wgt_Code which is effective on 31 January 2011, for funding model ER_TtG
er_ttg_fund_prj_wgt_p7	Text	The Funding_Prog_Wgt_Code which is effective on 20 th February 2011, for funding model ER_TtG
er_ttg_fund_prj_wgt_p8	Text	The Funding_Prog_Wgt_Code which is effective on 31 March 2011, for funding model ER_TtG
er_ttg_fund_prj_wgt_p9	Text	The Funding_Prog_Wgt_Code which is effective on 30 April 2011, for funding model ER_TtG
er_ttg_fund_prj_wgt_p10	Text	The Funding_Prog_Wgt_Code which is effective on 31 May 2011, for funding model ER_TtG
er_ttg_fund_prj_wgt_p11	Text	The Funding_Prog_Wgt_Code which is effective on 30 June 2010, for funding model ER_TtG

Oracle Name	Data Type	Description
er_ttg_fund_prg_wgt_p12	Text	The Funding_Prog_Wgt_Code which is effective on 31 July 2010, for funding model ER_TtG
er_app_slm_value_1_p1	Numeric	The SLN_Value_1 which is effective on 31 August 2010, for funding model ER_App
er_app_slm_value_1_p2	Numeric	The SLN_Value_1 which is effective on 30 September 2010, for funding model ER_App
er_app_slm_value_1_p3	Numeric	The SLN_Value_1 which is effective on 31 October 2010, for funding model ER_App
er_app_slm_value_1_p4	Numeric	The SLN_Value_1 which is effective on 30 November 2010, for funding model ER_App
er_app_slm_value_1_p5	Numeric	The SLN_Value_1 which is effective on 31 December 2010, for funding model ER_App
er_app_slm_value_1_p6	Numeric	The SLN_Value_1 which is effective on 31 January 2011, for funding model ER_App
er_app_slm_value_1_p7	Numeric	The SLN_Value_1 which is effective on 28 February 2011, for funding model ER_App
er_app_slm_value_1_p8	Numeric	The SLN_Value_1 which is effective on 31 March 2011, for funding model ER_App
er_app_slm_value_1_p9	Numeric	The SLN_Value_1 which is effective on 30 April 2011, for funding model ER_App
er_app_slm_value_1_p10	Numeric	The SLN_Value_1 which is effective on 31 May 2011, for funding model ER_App
er_app_slm_value_1_p11	Numeric	The SLN_Value_1 which is effective on 30 June 2011, for funding model ER_App
er_app_slm_value_1_p12	Numeric	The SLN_Value_1 which is effective on 31 July 2011, for funding model ER_App
er_app_fund_prg_wgt_p1	Text	The Funding_Prog_Wgt_Code which is effective on 31 August 2010, for funding model ER_App
er_app_fund_prg_wgt_p2	Text	The Funding_Prog_Wgt_Code which is effective on 30 September 2010, for funding model ER_App
er_app_fund_prg_wgt_p3	Text	The Funding_Prog_Wgt_Code which is effective on 31 October 2010, for funding model ER_App
er_app_fund_prg_wgt_p4	Text	The Funding_Prog_Wgt_Code which is effective on 30 November 2010, for funding model ER_App
er_app_fund_prg_wgt_p5	Text	The Funding_Prog_Wgt_Code which is effective on 31 December 2010, for funding model ER_App
er_app_fund_prg_wgt_p6	Text	The Funding_Prog_Wgt_Code which is effective on 31 January 2011, for funding model ER_App
er_app_fund_prg_wgt_p7	Text	The Funding_Prog_Wgt_Code which is effective on 28 February 2011, for funding model ER_App

Oracle Name	Data Type	Description
er_app_fund_prg_wgt_p8	Text	The Funding_Prog_Wgt_Code which is effective on 31 March 2011, for funding model ER_App
er_app_fund_prg_wgt_p9	Text	The Funding_Prog_Wgt_Code which is effective on 30 April 2011, for funding model ER_App
er_app_fund_prg_wgt_p10	Text	The Funding_Prog_Wgt_Code which is effective on 31 May 2011, for funding model ER_App
er_app_fund_prg_wgt_p11	Text	The Funding_Prog_Wgt_Code which is effective on 30 June 2011, for funding model ER_App
er_app_fund_prg_wgt_p12	Text	The Funding_Prog_Wgt_Code which is effective on 31 July 2011, for funding model ER_App

New Lookup Tables

FUND_MODEL_COLLECTIONS TABLE

This table shows the funding model or ILR collection which Validity or Funding_Details relate to.

Oracle Name	Data Type	Description
fund_model_collection_code	Text	Code for this funding model or ILR Collection
fund_model_collection_desc	Text	Description of this funding model or ILR Collection
fund_model_collect_abbrev	Text	Abbreviated code to describe the funding model. This code is intended to form a column heading in the Search Results screen on the external website.
fund_model_flag	Text	Set to Y if this record is a funding model, N otherwise (ie for a collection without funding details - eg. ASL).
validity_flag	Text	Set to Y if this record relates to a funding model or collection type where a validity details record will normally be present.
effective_from	Date	Effective From
effective_to	Date	Effective To
created_on	Date	Date / Time Created
created_by	Text	Created by
modified_on	Date	Date / Time Last Updated
modified_by	Text	Updated by

SLN_TYPES TABLE

This table shows whether SLN details (in the Funding Details table) are in SLN or SLN_GLH

Oracle Name	Data Type	Description
sln_type_code	Text	Code for this SLN Type
sln_type_desc	Text	Description of this SLN Type
effective_from	Date	Effective From
effective_to	Date	Effective To
created_on	Date	Date / Time Created
created_by	Text	Created by
modified_on	Date	Date / Time Last Updated
modified_by	Text	Updated by

FUNDING_PROG_WGTS TABLE

This table shows Programme Weightings to link to the Funding_Details table.

Oracle Name	Data Type	Description
funding_prog_wgt_code	Text	Code for this programme weighting factor
fund_model_collection_code	Text	Identifies which Funding Model or Collection this record relates to.
funding_prog_wgt_desc	Text	Description for this programme weighting factor
effective_from	Date	Effective From
effective_to	Date	Effective To
created_on	Date	Date / Time Created
created_by	Text	Created by
modified_on	Date	Date / Time Last Updated
modified_by	Text	Updated by

SKLLS_FUNDNG_APPRV_STATS TABLE

This table shows Skills Funding Agency Approval Status codes to link to the ALL ANNUAL VALUES Table.

Oracle Name	Data Type	Description
sklls_fundng_apprv_stat_code	Text	Code for this Skills Funding Agency Approval status
sklls_fundng_apprv_stat_desc	Text	Description of this Approval status
effective_from	Date	Effective From
effective_to	Date	Effective To
created_on	Date	Date / Time Created
created_by	Text	Created by

Oracle Name	Data Type	Description
modified_on	Date	Date / Time Last Updated
modified_by	Text	Updated by

Changes To Existing Tables

ALL_ANNUAL_VALUES TABLE

The following new fields are added to the All_Annual_Values Table

Oracle Name	Data Type	Description
skills_fundng_apprv_stat_code	Text	Shows the status of this aim in the Skills Funding Agency Approval process
S96_start_14_19_diploma	Date	Section 96 Approval Start Date for use of this aim within 14-19 Diploma programmes
S96_end_14_19_diploma	Date	Section 96 Approval End Date for use of this aim within 14-19 Diploma programmes
S96_start_apprenticeship	Date	Section 96 Approval Start Date for use of this aim within Apprenticeships
S96_end_apprenticeship	Date	Section 96 Approval End Date for use of this aim within Apprenticeships
S96_start_foundation_learning	Date	Section 96 Approval Start Date for use of this aim within Foundation Learning programmes
S96_end_foundation_learning	Date	Section 96 Approval End Date for use of this aim within Foundation Learning programmes
S96_start_gce_gcse	Date	Section 96 Approval Start Date for use of this aim within GCE and GCSE programmes
s96_end_gce_gcse	Date	Section 96 Approval End Date for use of this aim within GCE and GCSE programmes
operational_start_date	Date	Operational Start Date field from Ofqual (or other sources if relevant)

Existing tables to be deleted

The following 15 tables are redundant as they relate to 2007/08 and earlier years and have not been updated since 2007/08:

- APPRENTICESHIP_TYPES
- FE_ANNUAL_VALUES
- FE_ANNUAL_VALUE_STATUSES
- FRAMEWORK_MAND_KEY_SKILLS
- FUNDING_CATEGORIES
- MA_TYPES
- NVQ_DELIVERY_PERIODS

- PROGRAMME_WGT_FACTORS
- SECTOR_FRAMEWORKS
- SECTOR_FRAMEWORK_AIMS
- TTG_ANNUAL_VALUES
- TTG_ANNUAL_VAL_STATUSES
- TTG_WGT_FACTORS
- WBL_ANNUAL_VALUES
- WBL_ANNUAL_VAL_STATUSES