

HEFCW data workshop FE colleges in receipt of HEFCW funding

7 November 2008



Agenda

- Introduction.
- HEFCW funding and processes.
- Directly funded HE in FE.
- HEFCW data returns: HESES/EYM.
- Why HEFCW use LLWR data.
- Audit process for HE at FE colleges.
- The structure of a HE directly funded course on the LLWR record.
- Data quality analysis of 2006/07 LLWR data.

HEFCW's teaching funding method

Leanne Holborn
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HEFCW's Teaching Funding Method

- Introduction
- Allocating credit values
- Funding the allocated credit values
- Per Capita & Premiums
- Redistribution
- Adjustments to funding

HEFCW's Teaching Funding Method

● Introduction.

- Two main elements – formula and premiums.
- Used for the first time in 2000/01.
- Operates at 3 levels: level, mode & subject.
- Funds exclusively on the basis of credit values.

HEFCW's Teaching Funding Method

- Allocating credit values.

- Core numbers
- Addition numbers
- Recovery numbers

HEFCW's Teaching Funding Method

- Funding the allocated credit values.

- Units of Funding.

HEFCW's Teaching Funding Method

- Per capita and Premiums.
 - Per Capita.
 - Widening Access Premium.
 - Welsh Medium Premium.
 - Disability Premium.

HEFCW's Teaching Funding Method

- Redistribution.
- Adjustments to funding.

Funding HE in a FE college

Franchising

- ✓ Relationship with HEI
- ✓ Student numbers “belong” to the HEI
- ✓ Funding is channelled through the HEI
- ✓ Quality assurance and course monitoring is responsibility of HEI

Direct HE Funding

- ✓ Relationship with HEFCW
- ✓ Student numbers “belong” to the FEC
- ✓ Funding is direct payment to the FEC
- ✓ Quality assurance and course monitoring is responsibility of FEC

HEFCW data

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HEFCW data returns

Four main data sources used by HEFCW for HE provision in FE colleges.

- **Higher Education Students Early Statistics (HESES).**
- **End of Year Monitoring Survey (EYM).**
- **Lifelong Learning Wales Record (LLWR).**
- **Higher Education Statistics Agency (HESA).**

HEFCW data returns

Higher Education Students Early Statistics (HESES)

Requests aggregate student data to enable HEFCW to:

- Make its allocations of funds for teaching.
- Have early indications of the number of students and credit values in the academic year.

HEFCW data returns

Higher Education Students Early Statistics (HESES)

Data collected:

- Total assumed completed credit values by:
 - Academic Subject Category (ASC)
 - Mode of Attendance (Mode)
 - Level of Study (Level).
- Home and EC fundable registrations by ASC, mode and level.
- Total and new entrant registrations by funding eligibility, mode and level.

HEFCW data return timetable

(2008/09)	HESES
10 Oct	HESES guidance and tables issued to FECs
1 Nov	HESES survey date
17 Nov	HESES return deadline
5 Dec	HESES verifications issued to FECs
5 Jan	HESES verifications return date

HEFCW data returns

End of Year Monitoring Survey (EYM)

Requests aggregate student data to enable HEFCW to:

- Calculate the adjustment of funding where institutions have not recruited to funded numbers.
- Establish final numbers of students and credit values for the academic year.
- Enable data quality checking of LLWR data to be carried out.
- Provide data to external auditors carrying out audit of HE funding data at the institution if necessary.

HEFCW data return timetable

(2008/09)	EYM data
Early June 09	EYM guidance and tables issued to FECs
Early Aug 09	EYM return deadline
Late Aug 09	EYM verifications issued to FECs
Early Sep 09	EYM verifications return date

HEFCW data returns

Lifelong Learning Wales Record (LLWR)

Individualised data return similar in aim to data collected by Higher Education Statistics Agency (HESA).

Used in:

- HEFCW funding.
- HE sector targets.
- Internal policy making decisions.
- Publications and ad-hoc analysis.

HEFCW data returns

Lifelong Learning Wales Record (LLWR)

- HEFCW funding.
 - Per capita funding.
 - Student headcount. Student only counted once.
 - Active student.
 - On UG or PGT course.
 - Studying at least 10 credit values in academic year.

HEFCW data returns

Lifelong Learning Wales Record (LLWR)

- HEFCW funding.
 - Widening Access Premium funding.
 - Student headcount. Student only counted once.
 - Active student.
 - On UG course.
 - Studying at least 10 credit values in academic year.
 - Eligible postcodes: Low affluence, Community First.
 - Non-traditional qualifications on entry.

HEFCW data returns

Lifelong Learning Wales Record (LLWR)

- HEFCW funding - Areas where data currently not available from LLWR so FE colleges return directly.
- Disability premium.
 - Student headcount. Student only counted once.
 - Active student.
 - All courses.
 - Studying at least 10 credit values in academic year.
 - Student is in receipt of Disabled Students' Allowance.

HEFCW data returns

Lifelong Learning Wales Record (LLWR)

- HEFCW funding - Areas where data currently not available from LLWR so FE colleges return directly.
 - Welsh Medium premium.
 - Active student.
 - UG and PGT courses.
 - Studying at least 2 credit values of module through the medium of Welsh.
 - Not Welsh Language or Literature modules.

HEFCW data return timetable

(2008/09)	LLWR data
Month 4 (November)	Freeze of data with premium criteria applied sent to colleges ahead of data freeze used for funding.
Month 5 (December)	Freeze of data to be used for funding, received from WAG
Late Jan 09	Summary of data to be used in premium calculations sent to FECs for confirmation.
Early Feb 09	Return date for data confirmations

HEFCW data resources

http://www.hefcw.ac.uk/Finance_and_Assurance/statistical_data.htm

HE data requirements 2007/08 (W07/39HE)

HESES 2008/09 (W08/33HE)

EYM 2007/08 (W08/21HE)

Recurrent Grant 2008/09 funding (W08/15HE)

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Audit of HE data

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Audit of HE Funding Data - Background

- Previously:
 - External audit at every College every year
 - External auditors appointed by Colleges
- Review in 2006:
 - Proposals sent to heads of institutions in July 2006
 - Responses received in October 2006
 - Responses analysed and original proposals amended
- New process notified to institutions in April 2007

New Audit Process

- Reliance placed on institutions' own internal audit reports in respect of systems and processes, with reports to be submitted in May each year
- An external audit carried out at each institution at least once every five years
- Additional external audits carried out where there is cause for concern
- External audits will check the accuracy of data returns plus systems and processes
- Auditors appointed by HEFCW will carry out all external audits

2006/07 Audit

- External audits for 2006/07 completed in autumn 2007 using HEFCW appointed external auditors
- Internal audit reports due by May 2008
- Internal audit reports used to help determine who is externally audited in autumn 2008

Internal Audits – Outcomes

Common themes:

- Lack of documentation of processes used to compile returns
- Lack of evidence that checks carried out
- Processes for calculating estimates not documented
- Risks not included on risk registers

Audit Timetable for 2008/09

Oct/Nov 2008	External audits carried out
December 2008	External audit reports received by HEFCW
May 2009	Internal audit reports received by HEFCW
June 2009	Planning meeting with external auditors
Early July 2009	Informal notification of whether in the sample or not
July 2009	Letters to institutions about outcomes of internal audit and formal notification of external audits

LLWR datasets used by HEFCW

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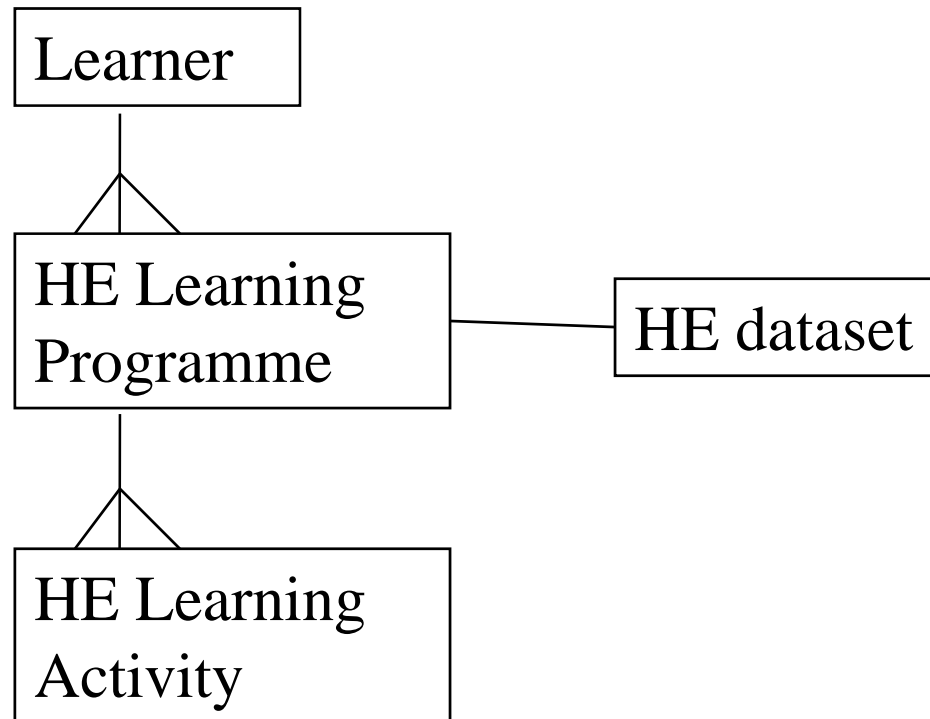


HE directly funded course structure

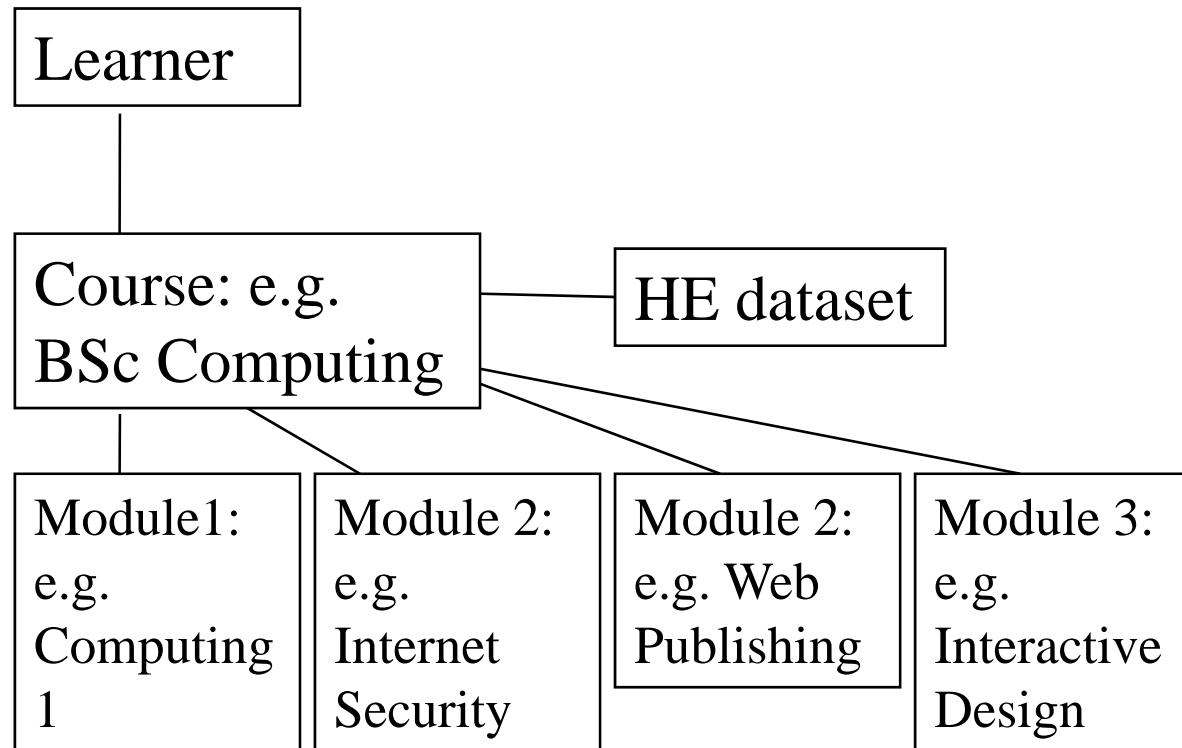
LLWR datasets used by HEFCW:

- Learner dataset
- Learning Activity dataset
- Learning Programme dataset
- HE dataset

HE directly funded course structure



HE directly funded course structure



HE directly funded course structure

LLWR fields used by HEFCW (bold used in funding):

• Learner:

- LN15 – date of birth
- LN16 – gender
- LN17 – ethnic origin

• Learning Activity:

- **LA06 Learning aim reference = generic**
- LA08 Title of learning activity
- **LA09 Date commenced learning activity**
- LA10 Expected end date of learning activity

HE directly funded course structure

LLWR fields used by HEFCW (bold used in funding):

● Learning Activity cont.:

- **LA11 Learner Provision Funding = 2**
- LA21 Subject of Learning
- LA22 Credit level of learning activity
- LA23 Credit value of learning activity
- LA25 Proportion of learning activity delivered through the medium of Welsh
- **LA30 Date terminated learning activity**
- LA31 Completion status

HE directly funded course structure

LLWR fields used by HEFCW:

● Learning Programme:

- LP07 Mode of attendance
- LP08 Domicile
- **LP09 Postcode (at start of LP)**
- **LP17 Type of LP**
- LP19 Expected length of LP
- **LP21 Type of highest qualification achieved prior to LP**
- **LP22 Level of highest qualification achieved prior to LP**
- **LP23 Welsh speaker indicator**

HE directly funded course structure

LLWR fields used by HEFCW:

● Learning Programme cont.:

- LP25 Financial support for learner = 10 (DSA)
- LP55 Date terminated LP

HE directly funded course structure

LLWR HE data specific coding and validations.

• Structure

For each HEFCW-fundable HE student, there must be an HE-level Learning Programme that :

- maps to one or many HEFCW-fundable Learning Activities (each learning activity should be a module on a HE programme of study, or, if not modularised, should be the year of study on the programme);
- maps to an entry in the Learner dataset; and
- maps to an entry in the Higher Education dataset.

HE directly funded course structure

LLWR HE data specific coding and validations.

● Coding

- LP07 HE specific modes of attendance
- LP17 HE specific levels of programme
- LA06 generic coding *“Providers delivering HE-level modules, should record each module using the following generic code : “LDKKHE07” or if not modularised the year of study on the programme should be coded using the following generic code : “LDKKHE07”*
- LP25 financial support *“For HEFCW fundable HE learners in receipt of Disabled Student Allowance (DSA), this field must be coded as “10”, irrespective of the source that provides the greatest amount in financial support. Essential for calculation of HEFCW Disability Premium funding.”*

Analysis of HE LLWR data

- Number of learners by mode and level from LLWR against HESES/EYM
 - LLWR – number of learners
 - HEFCW – number of registrations (assumed completed)
- Number of learners on LA by subject area of LA, credit level and value of LA, mode and level of LP.
- Also looked at:
 - Welsh speakers
 - Students in receipt of DSA
 - Students with non-traditional qualifications on entry
 - Delivery through Welsh

Analysis of HE LLWR data

Issues on data coding found:

- Double counting of learners who are franchised out from a HEI.
- Postgraduate level HEFCW fundable LAs.
- Some HEFCW fundable LAs not part of HE course.
- Structure different in different FECs making standard analysis difficult.
- Credit level/value information missing.
- New HE specific values for LP07 (mode) and LP17 (type of LP) not being used.
- Delivery through medium of Welsh field not completed.

Questions