

Heidi Plus data summary: HESA Estates Management Record (EMR)



Data Source:	HESA Estates Management Record (EMR) v1
Project Location:	4. Silver data sources
User access:	Silver and Gold Users
Academic years:	2012/13 to 2016/17
Data source version history:	v1.0 - released 12/05/2016
	v1.1 - released 11/05/2017 updated with 2015/16 data and descriptive items
	v1.1 - released 14/05/2018 updated with 2016/17 data and accurate/estimate flags

Dimensions (ordered as dimensions appear in data source):

Dimension	Folder	Data type	Notes
BMSAT - Total method of space apportionment	Descriptive items	Abc	Data items returned by providers, which are not numerical and therefore can not be displayed as measures. Provides context to other data items and ratios. To be used in conjunction with a provider identifier and 'Academic year' or 'Academic year start'. Note - where null is displayed, a provider has not submitted a response to this data item.
E3MCEWT - Total method used to calculate scope 3 carbon	Descriptive items	Abc	
E3NRMCEW - Non-residential method used to calculate scope	Descriptive items	Abc	
E3RMCEW - Residential method used to calculate scope 3 carbon	Descriptive items	Abc	
ECAREF - Carbon reduction commitment energy efficiency	Descriptive items	Abc	
EEFAIREX - Fairtrade accreditation existence	Descriptive items	Abc	
EEMSE - Environmental management system existence	Descriptive items	Abc	
EEMSEXV - Environmental management system external	Descriptive items	Abc	
EEMSEXVC - Environmental management system external	Descriptive items	Abc	
EEREPT - Environmental reporting total	Descriptive items	Abc	
ETSCEX - EU Emissions Trading Scheme participation	Descriptive items	Abc	
SMMFAT - Total method of floor area measurement	Descriptive items	Abc	
SMORTESD - Teaching not offices occupancy rate survey	Descriptive items	Abc	
SMTEFRC - Teaching not offices frequency rate calculation	Descriptive items	Abc	
SMTEFRSD - Teaching not offices frequency rate survey date	Descriptive items	Abc	
SMTEORC - Teaching not offices occupancy rate calculation	Descriptive items	Abc	
SRESPT - Residential space total	Descriptive items	Abc	
Former 1994 Group filter	Mission Group	Abc	Can be used to filter results by member providers or non member providers
Guild HE filter	Mission Group	Abc	
Million Plus filter	Mission Group	Abc	
Post 92 filter	Mission Group	Abc	
Pre 92 filter	Mission Group	Abc	
Russell Group filter	Mission Group	Abc	
UKADIA filter	Mission Group	Abc	
University Alliance filter	Mission Group	Abc	
Provider alpha6	Provider	Abc	Can be used in combination with 'Provider name' to sort Providers into traditional sort order
Provider country	Provider	Abc	
Provider name	Provider	Abc	
Provider region	Provider	Abc	
Provider short name	Provider	Abc	
Provider UKPRN	Provider	Abc	

Dimension	Folder	Data type	Notes
Academic Year		Abc	
Academic Year Start		#	
Accurate/Estimate flag		Abc	Providers may submit accurate or estimated values within the Estates Management Record. The Accurate/Estimate flag can be used in combination with measures within the 'Data' folders below, to show if a value has been submitted as an accurate value, estimate value, or other value (including null or not applicable).
<i>Measure Names</i>		Abc	System generated - if more than one measure is added to the authoring pane these will be grouped until the 'Measure Names' dimension

Measures (ordered as measures appear in data source):

Measure	Folder	Data type	Notes
Measures appear in folders that replicate the sections of the EMR record, for both Data and Ratios. Data measures are prefixed with the data item identifier to aid searching, whilst ratios are grouped into four folders - Total, Residential, Non-residential and Key ratios. A measure should be used alongside the 'Academic Year' or 'Academic Year Start' dimension for data items, in addition to 'Provider name', 'Provider UKPRN', 'Provider short name' or 'Provider alpha6' for Ratios. If searching for a particular data item, you may display measures in a single list in alphabetical order by clicking on the downward arrow next to 'Dimensions' and click 'Group by data source'. You may go back to the original folder view by clicking on the downward arrow next to 'Dimensions' and click 'Group by folder'.			
Provider latitude	Mapping	Geo	Can be used to plot providers on a map. Double click 'Provider latitude', the 'Provider longitude', then drag the 'Provider name' dimension onto 'Detail' on the Marks card
Provider longitude	Mapping	Geo	Can be used to plot providers on a map. To do this, double click 'Provider latitude', the 'Provider longitude', then drag the 'Provider name' dimension onto 'Detail' on the Marks card
<i>Number of Records</i>		#	System generated count - will return a count of the number of rows of data within the underlying data source
<i>Measure Values</i>		#	System generated - when double clicked will add all measures to the authoring pane