

Field Description	Field Abbreviation	Field Length	Field Type	Field Version
Derived provider flag	XPROV01	1	Char	1.1.1

## VALID ENTRIES

0	Publicly funded provider
1	Privately funded provider - full HESA participation
2	Privately funded provider - Unistats participation
3	Privately funded provider - partial HESA participation
4	Privately funded provider - KIS participation only

## ADDITIONAL INFORMATION

This derived field will add the HESA provider flag contained in the table static\_data.ukprn\_lookup\_v3 to datasets. The flag indicates the nature of the institution's participation with HESA's data collections.

Publicly funded providers are included in all applicable HESA collections, as defined by funding council.

Privately funded provider participation has been defined as:

1 Full HESA participation	Included in all applicable HESA collections
2 Unistats participation	Included in Institution profile, Student, DLHE and KIS
3 Partial HESA participation	Included in Institution profile, Student and DLHE
4 KIS participation	Included in KIS (course) collection only

The field will be populated for all UKPRNs collected - as listed in HESA Data Management's institution specification for each collection.

The mapping to provider flag is carried out through the use of a static data lookup table (see technical specification, below), supplied by HESA Data Management. The provider flag was first added to the UKPRN table for 2012/13.

### DEFINITION

Each HE institution in the collection will contain an Institution UKPRN. Where specified, this is mapped using the static data UKPRN lookup table to a provider flag value and returned in XPROV01.

## DEPENDENT FIELDS

none

## TECHNICAL SPECIFICATION

Where this specification exists for a collection, this field is added against each institution - using a value held in the HESA Data Management static data UKPRN lookup table in Oracle. If no match is made between the collection's UKPRN and a UKPRN held in the static data lookup table the function will output an invalid null value.

1. Where the UKPRN value is found in the static data UKPRN lookup table F\_UKPRN, return F\_PROVIDER as XPROV01.

2. Where the UKPRN value is not found in the static data UKPRN lookup table F\_UKPRN, return Null as XPROV01. This is an error, highlighting that a value in the collection's UKPRN field is not contained in the static\_data lookup table F\_UKPRN column. (This is designed so the derived function does not fail. Nulls are to be identified at impossible values testing to flag the issue to HESA's Data Management team.)

The table `static_data.ukprn_lookup_v3` consists of 3 columns:

Column	Format	Description
<b>F_INSTID</b>	VARCHAR2(4)	Institution identifier (Column not required for XPROV01 creation)
<b>F_UKPRN</b>	VARCHAR2(8)	UK Provider Reference Number
<b>F_PROVIDER</b>	VARCHAR2(1)	Provider flag

<b>UKPRN (as Institution.UKPRN for Cyy018, Cyy025, Cyy051, Cyy052 and UKPRN for Cyy031, Cyy041, Cyy042)</b>	<b>XPROV01 (CHAR 1)</b>
1. Found in <code>static_data.ukprn_lookup_v3.F_UKPRN</code>	<code>static_data.ukprn_lookup_v3.F_PROVIDER</code>
2. Not found in <code>static_data.ukprn_lookup_v3.F_UKPRN</code>	Null