Field Description	Field Abbreviation	Field Length	Field Type	Field Version
Geographic region of student nationality	**XNATGR01**	**4**	**Char**	**1.5.1**

VALID ENTRIES

GRGB	United Kingdom
GREU	Geographic region - Other European Union
GRAF	Geographic region - Africa
GRAS	Geographic region - Asia
GRAU	Geographic region - Australasia
GRME	Geographic region - Middle East
GRNA	Geographic region - North America
GROE	Geographic region - Other Europe
GRSA	Geographic region - South America
GRZZ	Unknown/Stateless/Not applicable

ADDITIONAL INFORMATION

This field groups student nationality information (Student.NATION) into geographic regions. The regions are similar to those in the equivalent derived field for EntryProfile.DOMICILE, XDOMGR01.

For HESA analysis purposes the Channel Island Bailiwicks of Guernsey and Jersey, and the Isle of Man, are grouped into the UK geographic region. (Officially, these Crown Dependencies are not part of the UK or the EU).

The codes are derived from an overseas look-up table, provided by Data Management, which groups domiciles into regions. Nationalities which are not included in the domicile overseas look-up table, or require a different specification grouping, are dealt with first in the technical specification.

The former European countries of XM Czechoslovakia not otherwise specified, QN Serbia and Montenegro not otherwise specified, XN Union of Soviet Socialist Republics not otherwise specified and XO Yugoslavia not otherwise specified are valid codes for nationality, and have been assigned to GROE Geographic region - Other Europe. IO British Indian Ocean Territory is a valid code for nationality, and has been assigned to GRAU Geographic region - Australasia, consistent with the mapping of other countries within this geographical region, as informed by the National Statistics Country Classification (NSCC) 2006 (http://www.ons.gov.uk/ons/guide-method/classifications/current-standard-classifications/national-statistics-country-classification/index.html).

DEPENDENT FIELDS

TECHNICAL SPECIFICATION

The specification is hierarchical. Initially assign a region to codes that have a different grouping requirement than those mapped by t_overseas_lookup, or which do not exist in t_overseas_lookup table, then assign regions via the t_overseas_lookup table.

XNATGR01 may output a null value. This is an error, highlighting that a value in the collection's NATION field is not contained in the T_OVERSEAS_LOOKUP_V8 lookup table's F_DOMICILE_ISO 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.

Student.NATION	XNATGR01
GB, GG, JE, XL, IM	GRGB
XM, QN, XN, XO	GROE
IO	GRAU

Student.NATION	XNATGR01
AA, ZZ, null	GRZZ
Found in T_OVERSEAS_LOOKUP_V8.F_DOMICILE_ISO	T_OVERSEAS_LOOKUP_V8.F_REGION
Not found in T_OVERSEAS_LOOKUP_V8.F_DOMICILE_ISO	Null

Revision 1.5.1 2014-02-22 (Technical specification updated for new version of the overseas lookup table - T_OVERSEAS_LOOKUP_V6 replaced with T_OVERSEAS_LOOKUP_V8. This revision reallocates the region associated with Croatia from GROE to GREU. Technical specification amended to output Null in the event of no entry being found in T_OVERSEAS_LOOKUP_V8. This is consistent with behaviour in other derived fields, and prevents the function from failing.)