

## Specification for the migration of legacy data to the Data Futures data model.

### Migration.Engagement.DerivedSubject

Version 1.1.1: Revision history at foot of document

#### Overview

This document provides the specification for the migration of legacy data into the Data Futures Engagement derived sub-entity: Migration.Engagement.DerivedSubject.

This is one of a series of specifications produced to translate or map legacy data submitted against the CXX051/54 collections into the Data Futures data model (056). The data migration activity will allow quality assurance checks to be run on the first Data Futures collection in 2022/23 for data submitted by providers.

#### Entities covered in this specification

Entity name	Entity description
<b>Migration.Engagement.DerivedSubject</b>	Provides information on how derived subject of study has been created for the migrated data.

**Migration.Engagement.DerivedSubject** - This is derived for every Engagement and provides derived subject of study and full person equivalence information.

These entities are only created for students within the migrated population (see Z\_POPMIGRATION). This applies to both the Student record (051) and the Student Alternative record (054).

#### Depend upon fields

- Provider.UKPRN
- Student.HUSID
- Instance.NUMHUS
- Course.COURSEID
- Instance.XHECOS
- Instance.XCAH01
- Instance.XCAH02
- Instance.XCAH03
- Instance.XFPE01

## Additional information

Subject information has been taken from the same collection year as the latest corresponding Student course session.

Please be aware that whilst field labels may be the same for legacy and Data Futures, the coverage may differ. The Data Dictionary within the Data Specification provides full lists of Data Futures valid entries and coverage of the data.

## Field mapping

Data Futures field	Data Futures field	Legacy field(s)	Applicable to	Migrated?	Direct mapping?
UKPRN	Provider - UKPRN	UKPRN	051, 054	Y	Y
INSTID	Provider - HESA identifier	XINSTID01	051, 054	Y	N
SID	Student identifier	HUSID	051, 054	Y	N
NUMHUS	Engagement number	NUMHUS	051, 054	Y	Y
Z_LATESTSSCSID	Latest Student course session identifier	INSTANCEKEY	051, 054	Y	Y
COURSEID	Course identifier	COURSEID	051, 054	Y	Y
QUALID	Qualification identifier	UKPRN	051, 054	Y	Y
Z_SUBJHECOS	HECoS subject - full detail	XHECOS	051, 054	Y	Y
Z_SUBJCAHGRP1	Common Aggregation Hierarchy, first level grouping	XCAH01	051, 054	Y	Y
Z_SUBJCAHGRP2	Common Aggregation Hierarchy, second level grouping	XCAH02	051, 054	Y	Y
Z_SUBJCAHGRP3	Common Aggregation Hierarchy, third level grouping	XCAH03	051, 054	Y	Y
Z_SUBJFPE	HECoS subject - full person equivalent	XFPE01	051, 054	Y	Y

## Migrated data description – Engagement.DerivedSubject

Entity	Field name	Description
Migration.Provider.	UKPRN	Provider - UKPRN
Migration.Provider.	INSTID	Provider - HESA identifier (key)
Migration.Student.	SID	Student identifier (key)
Migration.Engagement.	NUMHUS	Engagement number (key)
Migration.StudentCourseSession.	COURSEID	Course identifier

Migration.Derived.	Z_SUBJECTCOS	HECoS subject - full detail (key)
Migration.Derived.	Z_SUBJECTGRP1	Common Aggregation Hierarchy, first level grouping
Migration.Derived.	Z_SUBJECTGRP2	Common Aggregation Hierarchy, second level grouping
Migration.Derived.	Z_SUBJECTGRP3	Common Aggregation Hierarchy, third level grouping (key)
Migration.Derived.	Z_SUBJECTPE	HECoS subject - full person equivalent

### Revision history

- 2021-10-06 0.0.1 Updated link to coding manual.
- 2021-11-08 1.0.0 Updated to be created as a sub-entity of Engagement, rather than Student course session. Field names updated accordingly.
- 2022-02-07 1.0.1 Reformatting to remove colour coding. References to SR and SAR changed to 051 and 054 respectively.
- 2022-02-23 0.1.0 Links to coding manual updated to 21056, 20051 and 20054.
- 2022-07-25 0.1.1 Referenced and links to coding manual removed.