

UCAS Undergraduate (UG)/UCAS Conservatoires (UC) SOC 2020 Enhancements Standard Occupation Codes Technical Briefing Document

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Introduction

A new framework of classification for Standard Occupational Codes 2020 has been developed by the Office for National Statistics. Here onwards referred to as SOC 2020.

UCAS are planning to introduce SOC 2020 for 2022 cycle applications onwards.

The previous frameworks SOC 2000 and SOC 2010 will be retained for 2021 cycle and earlier applications but the fields will not be populated for 2022 cycle applications onwards.

The SOC 2020 framework applies to UK domiciled applicants only and there will be a range of 'Not Classified' values available, like those available for SOC 2010.

The SOC 2020 codes will be displayed shared with Providers through our odbc-link, web-link and xml-link services as Application Background (StarH and StarX).

HESA have also asked for the SOC 2020 codes to be included in the HESA Return data (StarJ).

Solution Approach

- The SOC 2020 framework will be implemented in a similar way to SOC 2010 and UG and UC UK Domiciled Applicants will be asked to provide the Parental Occupation information in MyApplication and will be given similar guidance to that which is currently displayed in Apply:

'If you are under 21, please give the job title of your parent, step-parent or guardian who earns the most. If she or he is retired or unemployed, give their most recent job title. If you are 21 or over, please give your own job title. Click 'find...' and enter the job title.'
- The Parental Occupation will be mapped to SOC 2020 codes when the Applicants send the Applications after Pay and Send opens.
- The Link Product services will be used to share the SOC 2020 codes with the Providers but will not be available to Providers until the Applicant is Placed with the Provider (StarH) or after the end of cycle (StarX).
- HESA Return data will also be available through the Link Products after the end of cycle (StarJ) and also in Flat Files sent via MoveIT

Technical Implementation

odbc-link – Applicant Background

New Reference Data

We are adding a new Common Reference view cvRefPOCC2020 for UC and UG like the current view cvRefPOCC2010. The new addition also means we also amending view cvRefAmendments.

[cvRefPOCC2020 \(UCAS and CUKAS\)](#)

List of parental occupation codes and social class with description derived using SOC 2020 data.

Name	Type	Size	Nulls?	Description
POCC	varchar2	4	N	Occupational group (in the range 0000 to 9999)
Description	Varchar2	250	Y	Description for POCC code
SocioEconomic	char	1	Y	Socio-economic classification (see A.1.16 cvRefSocioEconomic)
Last_Updated	Date		N	Date record was last amended

Primary key:

POCC

Notes:

- Parental occupations based on the 2020 classification system.
- SocioEconomic refers to the National Statistics Socio-economic Classification.

[cvRefAmendments](#)

New SOC 2020 column

Name	Type	Size	Nulls?	Description
POCCDate2020	date/time		Y	Date and time of last change of cvRefPOCC2020

UC Applications - IVCSTARH accepted applicant HESA data

New SOC 2020 columns

Name	Type	Size	Nulls?	Description
POCC2020	varchar2	4	Y	Parental occupation group (see cvRefPOCC2020 (UCAS and CUKAS)) Applicants up to 2021: Set to NULL Applicants 2022+: Based on SOC2020 reference data
SocialEconomic2020	char	1	Y	Socio-economic classification (see A.1.16 cvRefSocioEconomic) Applicants up to 2021: Set to NULL Applicants 2022+: The value associated with POCC2020

Changes to the SOC 2000 and SOC 2010 column usage

Name	Type	Size	Nulls?	Description
SocialClass	char	1	Y	Set to NULL
POCC	varchar2	4	Y	Parental occupation group (see A.1.13 cvRefPOCC (UCAS and CUKAS)) applicants up to 2021: Based on SOC 2000 reference data

				Applicants 2022+: Set to NULL
SocialEconomic	char	1	Y	Socio-economic classification (see A.1.16 cvRefSocioEconomic) Applicants up to 2021: Based on 2000 reference data Applicants 2022+: Set to NULL
POCC2010	varchar2	4	Y	Parental occupation group (see A.1.32 cvRefPOCC2010 (UCAS and CUKAS)) applicants between 2015-2021: Based on SOC 2010 reference data Applicants 2022+: Set to NULL
SocialEconomic2010	char	1	Y	Socio-economic classification (see A.1.16 cvRefSocioEconomic) applicants between 2015-2021: Based on SOC 2010 reference data Applicants 2022+: Set to NULL

UC applications – IVCSTARX additional statistical data

New SOC 2020 columns

Name	Type	Size	Nulls?	Description
POCC2020	varchar2	4	Y	Parental occupation group (see cvRefPOCC2020 (UCAS and CUKAS)) Applicants up to 2021: Set to NULL Applicants 2022+: Based on SOC2020 reference data
SocialEconomic2020	char	1	Y	Socio-economic classification (see A.1.16 cvRefSocioEconomic) Applicants up to 2021: Set to NULL Applicants 2022+: Based on SOC2020 reference data

Changes to the SOC 2000 and SOC 2010 column usage

Name	Type	Size	Nulls?	Description
SocialClass	char	1	Y	Set to NULL
POCC	varchar2	4	Y	Parental occupation group (see A.1.13 cvRefPOCC (UCAS and CUKAS)) Applicants up to 2021: Based on SOC2000 reference data Applicants 2022+: Set to NULL

SocioEconomic	varchar2	1	Y	Socio-economic classification (see A.1.16 cvRefSocioEconomic) Applicants up to 2021: Based on SOC2000 reference data Applicants 2022+: Set to NULL
POCC2010	varchar2	4	Y	Parental occupation group (see A.1.32 cvRefPOCC2010 (UCAS and CUKAS)) applicants between 2015-2021: Based on SOC 2010 reference data Applicants 2022+: Set to NULL
SocialEconomic2010	Char	1	Y	Socio-economic classification (see A.1.16 cvRefSocioEconomic) applicants between 2015-2021: Based on SOC 2010 reference data Applicants 2022+: Set to NULL

UG applications – IVSTARH accepted applicant HESA data

New SOC 2020 columns

Name	Type	Size	Nulls?	Description
POCC2020	varchar2	4	Y	Parental occupation group (see cvRefPOCC2020 (UCAS and CUKAS)) Applicants up to 2021: Set to NULL Applicants 2022+: Based on SOC2020 reference data
SocialEconomic2020	char	1	Y	Socio-economic classification (see A.1.16 cvRefSocioEconomic) Applicants up to 2021: Set to NULL Applicants 2022+: Based on SOC2020 reference data

Changes to the SOC 2000 and SOC 2010 column usage

Name	Type	Size	Nulls?	Description
SocialClass	char	1	Y	Set to NULL
POCC	varchar2	4	Y	Parental occupation group (see A.1.13 cvRefPOCC (UCAS and CUKAS)) applicants up to 2021: Based on 2000 reference data Applicants 2022+: Set to NULL

SocialEconomic	char	1	Y	Socio-economic classification (see A.1.16 cvRefSocioEconomic) Applicants up to 2021: Based on 2000 reference data Applicants 2022+: Set to NULL
POCC2010	varchar2	4	Y	Parental occupation group (see A.1.32 cvRefPOCC2010 (UCAS and CUKAS)) applicants between 2015-2021: Based on SOC 2010 reference data Applicants 2022+: Set to NULL
SocialEconomic2010	char	1	Y	Socio-economic classification (see A.1.16 cvRefSocioEconomic) applicants between 2015-2021: Based on SOC 2010 reference data Applicants 2022+: Set to NULL

UG applications – IVSTARX additional statistical data

New SOC 2020 columns

Name	Type	Size	Nulls?	Description
POCC2020	varchar2	4	Y	Parental occupation group (see cvRefPOCC2020 (UCAS and CUKAS)) Applicants up to 2021: Set to NULL Applicants 2022+: Based on SOC2020 reference data
SocialEconomic2020	char	1	Y	Socio-economic classification (see A.1.16 cvRefSocioEconomic) Applicants up to 2021: Set to NULL Applicants 2022+: Based on SOC2020 reference data

Changes to the SOC 2000 and SOC 2010 column usage

Name	Type	Size	Nulls?	Description
SocialClass	char	1	Y	Set to NULL
POCC	varchar2	4	Y	Parental occupation group (see A.1.13 cvRefPOCC (UCAS and CUKAS)) Applicants up to 2021: Based on 2000 reference data Applicants 2022+: Set to NULL

SocioEconomic	varchar2	1	Y	Socio-economic classification (see A.1.16 cvRefSocioEconomic) Applicants up to 2021: Based on 2000 reference data Applicants 2022+: Set to NULL
POCC2010	varchar2	4	Y	Parental occupation group (see A.1.32 cvRefPOCC2010 (UCAS and CUKAS)) applicants between 2015-2021: Based on SOC 2010 reference data Applicants 2022+: Set to NULL
SocialEconomic2010	Char	1	Y	Socio-economic classification (see A.1.16 cvRefSocioEconomic) applicants between 2015-2021: Based on SOC 2010 reference data Applicants 2022+: Set to NULL

[web-link – Applicant Background](#)

UG and UC - Reference Information Menu

The Reference information menu will be expanded to include new option 'Parental Occupation SOC 2020'.

This option will open a new screen like this one available for SOC 2010 where Providers can download the data as csv or pipe delimited files:

Parental occupation SOC 2010

[Main Menu](#) --> [Reference Information Menu](#)

[download: [csv](#) | [pipe](#)]

Occupational group	Description of parental occupation	Socio-economic classification
0000	Not stated	9
0001	Information Refused	9
0007	Retired (unspecified)	9
0008	Unemployed (unspecified)	9
0009	Not known	9
1115	Chief executives and senior officials	1
1116	Elected officers and representatives	1
1121	Production managers and directors in manufacturing	1
1122	Production managers and directors in construction	2
1123	Production managers and directors in mining and energy	1
1131	Financial managers and directors	1

UC and UG - Management Information Menu – Export Files

web-link 'Applicant Data 2' download files will have a new column 'Parental Occupation Group 2020' and there will be changes in the output for 'Parental Occupation Group 2000' and 'Parental Occupation Group 2010' as follows:

Parental Occupation Group 2000	Populated with SOC 2000 codes for 2021 cycle applications or earlier. Not populated for 2022 cycle applications onwards.
Parental Occupation Group 2010	Populated with SOC 2010 codes for 2021 cycle applications or earlier. Not populated for 2022 cycle applications onwards.
Parental Occupation Group 2020	Not populated for 2021 cycle applications or earlier. Populated with SOC 2020 codes for 2022 cycle applications onwards.

UC and UG - European Union RPA

The SOC 2020 data will be collected through the Parental Occupation field

The image shows a web form with several fields: Parental occupation (with a 'find...' button), Parent Higher Education Attendance, Further details, Live at home while studying, and Defer entry. Below these are sections for Institution Declaration and Applicant Declaration. An Internet Explorer window is overlaid on the form, showing a search for 'metal' with a list of results including 'Aircsrew Blades Shaper (Metal)', 'Architectural Metal Worker', 'Art Metal Worker', 'Assembler (Metal Trades)', 'Assembler (Window and Door Mfr: Metal Frames)', 'Assistant Craftsman (Metal Trades)', 'Assistant Glazer (Metal Trades)', 'Assistant Grinder (Metal Trades)', 'Auto Setter (Metal Trades)', 'Auto-Setter (Metal Trades)', 'Automatic Metal Sealing Machinist', 'Automatic Setter (Metal Trades)', and 'Back Sawyer (Metal)'.

The search available will be provided from the SOC 2010 list for RPA cycle 2021 or earlier and from SOC 2020 data for RPA cycle 2020 onwards.

xml-link – Applicants Background

New Reference data

There will be a new reference document available to all Providers (including UTT) but only relevant to UC and UG:

System	Method Name	XML Document	Parameters * is mandatory parameter	Description
CUKAS UCAS UTT(GT TR)	getReferenceParentalOccupations2020	ReferenceParentalOccupations2020	lastUpdated * rowStartPosition	Parental occupation 2020 codes and text

ReferenceParentalOccupations2020

XML Document	ELEMENT	TYPE	SIZE	DESCRIPTION
ReferenceParentalOccupation2020				
	description	String	250	Description of parental occupation (SOC2020)
	lastUpdated	Date	n/a	Date & time of last update
	occupationalGroup	String	4	Occupational group (SOC2020)
	socioEconomic	String	1	Socio-economic classification (see getReferenceSocialEconomic for all values)

Changes to Applicants Background

The XML Documents returned by these methods will be amended:

System	Method Name	XML Document	Parameters * is mandatory parameter ‡No longer in use for 2011 cycle and beyond	Description
CUKAS UCAS	getCUKASApplicantsBackground getUCASApplicantsBackground	CUKASApplicantBackground UCASApplicantsBackground	‡applicationNumber applicationSchemeCode personalId lastUpdated *rowStartPosition	Returns applicant background details such as ethnic data. This data is available for applicants accepted by you and for all applicants referred to you in the previous cycle available on request at the end of the cycle. It will not contain any data for applications that have been cancelled or completely withdrawn.

CUKASApplicantBackground

New SOC 2020 elements:

XML Document	ELEMENT	TYPE	SIZE	DESCRIPTION
CUKASApplicantBackground				
	parentalOccupationCode2020	String	4	Parental occupation group (see getReferenceParentalOccupations2020) For applications 2022 cycle onwards: Values using SOC2020 data For applications before 2020 cycle: Not populated.

	socioEconomicClasses2020	String	1	Socio economic class (see getReferenceSocialEconomic for all values) relating to the SOC2020 parental occupation
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Amended SOC 2000 and SOC 2010 elements:

XML Document	ELEMENT	TYPE	SIZE	DESCRIPTION
CUKASApplicantBackground				
	parentalOccupation	String	4	Parental occupation group (see getReferenceParentalOccupation for all values). For applications before 2022 cycle: Values based on SOC2000 data For applications 2022 onwards this value is no longer populated.
	parentalOccupation2010	String	4	Parental occupation group (see getReferenceParentalOccupation2010 for all values). For applications before 2022 cycle: Values using SOC2010 data For applications 2022 onwards this value is no longer populated.
	socioEconomic	String	1	Socioeconomic classification (see getReferenceSocialEconomic for all values). For applications before 2022 cycle Values based on SOC2000 data For applications 2022 cycle onwards this value is no longer populated
	socioEconomic2010	String	1	Socioeconomic classification (see getReferenceSocialEconomic for all values). For applications before 2022 cycle values based on SOC2010 data For applications 2022 cycle onwards this value is no longer populated

UCASApplicantsBackground

New SOC 2020 elements:

XML Document	ELEMENT	TYPE	SIZE	DESCRIPTION
UCASApplicantBackground				
	parentalOccupationCode2020	String	4	Parental occupation group (see getReferenceParentalOccupations2020 for all values) For applications 2022 cycle onwards: Values based on using SOC2020 data For application before 2022 cycle: Not Populated
	socioEconomicClasses2020	String	1	Socio economic class (see getReferenceSocialEconomic) For applications 2022 cycle onwards: Values based on using SOC2020 data For application before 2022 cycle: Not Populated

Amended SOC 2000 and SOC 2010 elements

XML Document	ELEMENT	TYPE	SIZE	DESCRIPTION
UCASApplicantBackground				

	parentalOccupation	String	4	Parental occupation group (see getReferenceParentalOccupation). For applications before 2022 cycle: Values based on SOC2000 data. For applications 2022 onwards this value is no longer populated.
	parentalOccupation2010	String	4	Parental occupation group (see getReferenceParentalOccupation2010) For applications 2022 cycle onwards: Values based on using SOC2020 data For application before 2022 cycle: Not Populated
	socioEconomicClass	String	1	Socio economic classification (see getReferenceSocialEconomic). For applications before 2022 cycle: Values based on using SOC2000 data For application 2022 cycle onwards: Not Populated
	socioEconomicClass2010	String	1	Socio economic classification (see getReferenceSocialEconomic). For applications before 2022 cycle Values relating to SOC2010 parental occupation. For applications 2022 cycle onwards this value is no longer populated

odbc-link – HESA Returns

UC view IVCSTARJ

New SOC 2020 columns

Name	Type	Size	Nulls?	Description
Sec2020	Char	1	Y	Socio Economic Class (see A.1.16 cvRefSocioEconomic) For applications up to 2021 cycle: Set to NULL For applications from 2022 cycle onwards: The code value based on SOC2020 reference data
Soc2020	Varchar2	4	Y	Parental Occupation Code (see cvRefPOCC2020 (UCAS and CUKAS)) For applications up to 2021 cycle: Set to NULL For applications from 2022 cycle onwards: The code value based on SOC2020 reference data

Amended SOC 2000 and SOC 2010 columns

Name	Type	Size	Nulls?	Description
Sec	Char	1	Y	Socio Economic Class (see A.1.16 cvRefSocioEconomic)

				For applications up to 2021 cycle: The code value based on SOC 2000 reference data. For applications from 2022 cycle onwards: Set to NULL
Soc2000	Varchar2	4	Y	Parental Occupation Code using SOC 2000 data For applications up to 2021 cycle: The code value based on SOC 2000 reference data. For applications from 2022 cycle onwards: Set to NULL
Sec2010	Char	1	Y	Socio Economic Class (see A.1.16 cvRefSocioEconomic) For applications up to 2021 cycle: The code value based on SOC 2010 reference data. For applications from 2022 cycle onwards: Set to NULL
Soc2010	Varchar2	4	Y	Parental Occupation Code (see A.1.32 cvRefPOCC2010 (UCAS and CUKAS)) For applications up to 2021 cycle: The code value based on SOC 2010 reference data. For applications from 2022 cycle onwards: Set to NULL

UC view IVCSTARJU

New SOC 2020 columns

Name	Type	Size	Nulls?	Description
Sec2020	Char	1	Y	Socio Economic Class (see A.1.16 cvRefSocioEconomic) For applications up to 2021 cycle: Set to NULL For applications from 2022 cycle onwards: The code value based on SOC2020 reference data
Soc2020	Varchar2	4	Y	Social class (see cvRefPOCC2020 (UCAS and CUKAS)) For applications up to 2021 cycle: Set to NULL

				For applications from 2022 cycle onwards: The code value based on SOC2020 reference data
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Amended SOC 2000 and SOC 2010 columns

Name	Type	Size	Nulls?	Description
Sec	Char	1	Y	Socio Economic Class (see A.1.16 cvRefSocioEconomic) For applications up to 2021 cycle: The code value based on SOC 2000 reference data. For applications from 2022 cycle onwards: Set to NULL
Soc2000	Varchar2	4	Y	Social class using SOC 2000 data For applications up to 2021 cycle: The code value based on SOC 2000 reference data. For applications from 2022 cycle onwards: Set to NULL
Sec2010	Char	1	Y	Socio Economic Class (see A.1.16 cvRefSocioEconomic) For applications up to 2021 cycle: The code value based on SOC 2010 reference data. For applications from 2022 cycle onwards: Set to NULL
Soc2010	Varchar2	4	Y	Social class using SOC 2010 data (see A.1.32 cvRefPOCC2010 (UCAS and CUKAS)) For applications up to 2021 cycle: The code value based on SOC 2010 reference data. For applications from 2022 cycle onwards: Set to NULL

UG view IVSTARJ

New SOC 2020 columns

Name	Type	Size	Nulls?	Description
Sec2020	Char	1	Y	Socio Economic Class (see A.1.16 cvRefSocioEconomic) For applications up to 2021 cycle:

				Set to NULL For applications from 2022 cycle onwards: The code value based on SOC2020 reference data
Soc2020	Varchar2	4	Y	Social class (see cvRefPOCC2020 (UCAS and CUKAS)) For applications up to 2021 cycle: Set to NULL For applications from 2022 cycle onwards: The code value based on SOC2020 reference data

Amended SOC 2000 and SOC 2010 columns

Name	Type	Size	Nulls?	Description
Sec	Char	1	Y	Socio Economic Class (see A.1.16 cvRefSocioEconomic) For applications up to 2021 cycle: The code value based on SOC 2000 reference data. For applications from 2022 cycle onwards: Set to NULL
Soc2000	Varchar2	4	Y	Social class using SOC 2000 data For applications up to 2021 cycle: The code value based on SOC 2000 reference data. For applications from 2022 cycle onwards: Set to NULL
Sec2010	Char	1	Y	Socio Economic Class (see A.1.16 cvRefSocioEconomic) For applications up to 2021 cycle: The code value based on SOC 2010 reference data. For applications from 2022 cycle onwards: Set to NULL
Soc2010	Varchar2	4	Y	Social class using SOC 2010 data (see A.1.32 cvRefPOCC2010 (UCAS and CUKAS)) For applications up to 2021 cycle: The code value based on SOC 2010 reference data. For applications from 2022 cycle onwards:

				Set to NULL
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UG view IVSTARJU

New SOC 2020 columns

Name	Type	Size	Nulls?	Description
Sec2020	Char	1	Y	Socio Economic Class (see A.1.16 cvRefSocioEconomic) For applications up to 2021 cycle: Set to NULL For applications from 2022 cycle onwards: The code value based on SOC2020 reference data
Soc2020	Varchar2	4	Y	Social class (see cvRefPOCC2020 (UCAS and CUKAS)) For applications up to 2021 cycle: Set to NULL For applications from 2022 cycle onwards: The code value based on SOC2020 reference data

Amended SOC 2000 and SOC 2010 columns

Name	Type	Size	Nulls?	Description
Sec	Char	1	Y	Socio Economic Class (see A.1.16 cvRefSocioEconomic) For applications up to 2021 cycle: The code value based on SOC 2000 reference data. For applications from 2022 cycle onwards: Set to NULL
Soc2000	Varchar2	4	Y	Social class Code using SOC 2000 data For applications up to 2021 cycle: The code value based on SOC 2000 reference data. For applications from 2022 cycle onwards: Set to NULL
Sec2010	Char	1	Y	Socio Economic Class (see A.1.16 cvRefSocioEconomic) For applications up to 2021 cycle: The code value based on SOC 2010 reference data. For applications from 2022 cycle onwards:

				Set to NULL
Soc2010	Varchar2	4	Y	Social class using SOC 2010 data (see A.1.32 cvRefPOCC2010 (UCAS and CUKAS)) For applications up to 2021 cycle: The code value based on SOC 2010 reference data. For applications from 2022 cycle onwards: Set to NULL

UT view IVGSTARJ

New SOC 2020 columns

Name	Type	Size	Nulls?	Description
Sec2020	Char	1	Y	Socio Economic Class (see A.1.16 cvRefSocioEconomic) Not applicable for UT always set to NULL
Soc2020	Varchar2	4	Y	Social class (see cvRefPOCC2020 (UCAS and CUKAS)) Not applicable for UT applications always set to NULL

UT view IVGSTARJU

New SOC 2020 columns

Name	Type	Size	Nulls?	Description
Sec2020	Char	1	Y	Socio Economic Class (see A.1.16 cvRefSocioEconomic) Not applicable for UT always set to NULL
Soc2020	Varchar2	4	Y	Social class(see cvRefPOCC2020 (UCAS and CUKAS)) Not applicable for UT applications always set to NULL

[web-link – HESA Returns](#)

UC and UG - Management Information Menu – Export Files

[web-link ‘Applicant Data 3’ download files](#)

New columns for SOC 2020:

Sec2020	Socio economic classification using SOC 2020 For applications before 2022 cycle this will not be populated. For applications 2022 cycle onwards the value using the SOC 2020 data.
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Soc2020	Social class using SOC 2020 For applications before 2022 cycle this will not be populated. For applications 2022 cycle onwards the value using the SOC 2020 data.
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Amended columns for SOC 2000 and SOC2010:

Sec	Socio economic classification associated with SOC2000 For applications before 2022 cycle the populated using the SOC 2000 data. For applications 2022 cycle onwards this will not be populated.
Soc2000	Social Class using SOC 2000 For applications before 2022 cycle the populated using the SOC 2000 data. For applications 2022 cycle onwards this will not be populated.
Sec2010	Socio economic classification associated with SOC2010 For applications before 2022 cycle the populated using the SOC 2010 data. For applications 2022 cycle onwards are not populated.
Soc2010	Social class using SOC 2010 For applications before 2022 cycle the populated using the SOC 2010 data. For applications 2022 cycle onwards are not populated.

[xml-link – HESA Returns](#)

The XML Documents returned by these methods will be amended:

System	Method Name	XML Document	Parameters * is mandatory parameter ‡No longer in use for 2011 cycle and beyond	Description
CUKAS	getCUKASHesaData	CUKASHESAData	‡applicationNumber applicationSche	HESA Student details.
	getCUKASHesaData_U	CUKASHESAData		

UCAS	getUCASHesaData	UCASHESAData	meCode personalId lastUpdated *rowStartPosition
	getUCASHesaData_U	UCASHESAData	
UTT (GTR)	getGTRHesaData	GTRHESAData	
	getGTRHesaData_U	GTRHESAData	

CUKASHESAData

New SOC 2020 elements:

XML Document	ELEMENT	TYPE	SIZE	DESCRIPTION
CUKASHESAData				
	sec2020	String	1	Socio-Economic classification (see getReferenceSocialEconomic). For applications up to 2021 cycle these are not populated For applications from 2022 onwards these are populated using the value from SOC 2020 data.
	soc2020	String	1	Social class (see getReferenceParentalOccupation2020). For applications up to 2021 cycle these are not populated For applications from 2022 onwards these are populated using the value from SOC 2020 data.

Amended SOC 2000 and SOC 2010 elements:

XML Document	ELEMENT	TYPE	SIZE	DESCRIPTION
CUKASHESAData				
	sec	String	1	Socio-Economic classification (see getReferenceSocialEconomic). For applications up to 2021 cycle these are the value using SOC 2000 data. For applications from 2022 onwards these are not populated.
	sec2010	String	1	Socio-Economic classification (see getReferenceSocialEconomic). For applications up to 2021 cycle these are the value using SOC 2010 data. For applications from 2022 onwards these are not populated.
	soc2000	String	4	Social class (see getReferenceParentalOccupation). For applications up to 2021 cycle these are the value using SOC 2000 data. For applications from 2022 onwards these are not populated.
	soc2010	String	4	Social class (see getReferenceParentalOccupation2010). For applications up to 2021 cycle these are the value

				using SOC 2010 data. For applications from 2022 onwards these are not populated.
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UCASHESADData

New SOC 2020 elements:

XML Document	ELEMENT	TYPE	SIZE	DESCRIPTION
UCASHESADData				
	sec2020	String	1	Socio-Economic classification (see <code>getReferenceSocialEconomic</code>). For applications up to 2021 cycle these are not populated For applications from 2022 onwards these are populated using the value from SOC 2020 data.
	soc2020	String	1	Social class (see <code>getReferenceParentalOccupation2020</code>). For applications up to 2021 cycle these are not populated For applications from 2022 onwards these are populated using the value from SOC 2020 data.

Amended SOC 2000 and SOC 2010 elements

XML Document	ELEMENT	TYPE	SIZE	DESCRIPTION
UCASHESADData				
	sec	String	1	Socio-Economic classification (see <code>getReferenceSocialEconomic</code>). For applications up to 2021 cycle these are the value using SOC 2000 data. For applications from 2022 onwards these are not populated.
	sec2010	String	1	Socio-Economic classification (see <code>getReferenceSocialEconomic</code>). For applications up to 2021 cycle these are the value using SOC 2010 data. For applications from 2022 onwards these are not populated.
	soc2000	String	4	Social class (see <code>getReferenceParentalOccupation</code>). For applications up to 2021 cycle these are the value using SOC 2000 data. For applications from 2022 onwards these are not populated.
	soc2010	String	4	Social class (see <code>getReferenceParentalOccupation2010</code>). For applications up to 2021 cycle these are the value using SOC 2000 data. For applications from 2022 onwards these are not populated.

GTTRHESADData

New SOC 2020 elements:

XML Document	ELEMENT	TYPE	SIZE	DESCRIPTION
GTTRHESADData				
	sec2020	String	1	Socio-Economic classification (see <code>getReferenceSocialEconomic</code>).

				Populated using SOC 2020 data only if the applicant has previously applied in the UG scheme.
	soc2020	String	1	Social class (see getReferenceParentalOccupation 2020). Populated using the SOC 2020 data only if the applicant has previously applied in the UG scheme.

Flat File – HESA Returns

UC StarJ flat file format

New columns for SOC 2020

Position	Contents	Notes
1069 - 1069	Socio-Economic Classification 2020	This is the Socio-Economic Classification (NS-SEC) code derived from the Social Class 2020 (SOC 2020) data. Provided for applications from 2022 cycle onwards.
1070 - 1073	Social Class 2020	Provided for applications from 2022 cycle onwards.

Amended columns for SOC 2000 and SOC2010

Position	Contents	Notes
182 - 182	Socio-Economic Classification	Provided for Applications up to 2021 cycle.
183 - 186	Social Class	Provided for Applications up to 2021 cycle.
1060 - 1060	Socio-Economic Classification 2010	This is the Socio-Economic Classification (NS-SEC) code derived from the Social Class 2010 (SOC 2010) data. Provided for Applications up to 2021 cycle
1061 - 1064	Social Class 2010	Provided for Applications up to 2021 cycle.

UG StarJ flat file format

New columns for SOC 2020

Position	Contents	Notes
1069 - 1069	Socio-Economic Classification 2020	This is the Socio-Economic Classification (NS-SEC) code derived from the Social Class 2020 (SOC 2020) data. Provided for applications from 2022 cycle onwards.
1070 - 1073	Social Class 2020	Provided for applications from 2022 cycle onwards.

Amended columns for SOC 2000 and SOC2010

Position	Contents	Notes
182 - 182	Socio-Economic Classification	Provided for Applications up to 2021 cycle.
183 - 186	Social Class	Provided for Applications up to 2021 cycle.
1060 - 1060	Socio-Economic Classification 2010	This is the Socio-Economic Classification (NS-SEC) code derived from the Social Class 2010 (SOC 2010) data. Provided for Applications up to 2021 cycle
1061 - 1064	Social Class 2010	Provided for Applications up to 2021 cycle.

UT StarJ flat file format

New columns for SOC 2020

Position	Contents	Notes
1069 - 1069	Socio-Economic Classification 2020	This is the Socio-Economic Classification (NS-SEC) code derived from the Social Class 2020 (SOC 2020) data. Provided for applications from 2022 cycle onwards if the applicant has a UC or UG application from 2020 onwards.
1070 - 1073	Social Class 2020	Provided for applications from 2022 cycle onwards if the applicant has a UC or UG application from 2020 onwards

Amended columns for SOC 2000 and SOC2010

Position	Contents	Notes
182 - 182	Socio-Economic Classification	Provided for Applications up to 2021 cycle only if the applicant has also a UC or UG application up to 2021 cycle.
183 - 186	Social Class	Provided for Applications up to 2021 cycle only if the applicant has also a UC or UG application up to 2021 cycle.
1060 - 1060	Socio-Economic Classification 2010	This is the Socio-Economic Classification (NS-SEC) code derived from the Social Class 2010 (SOC 2010) data. Provided for Applications up to 2021 cycle only if the applicant has also a UC or UG application up to 2021 cycle.
1061 - 1064	Social Class 2010	Provided for Applications up to 2021 cycle only if the applicant has also a UC or UG application up to 2021 cycle.

External Documentation

Office for National Statistics

<https://www.ons.gov.uk/methodology/classificationsandstandards/standardoccupationalclassificationsoc/soc2020>

<https://www.ons.gov.uk/methodology/classificationsandstandards/standardoccupationalclassificationsoc/soc2020/soc2020volume1structureanddescriptionsofunitgroups>

UCAS

<https://www.ucas.com/providers/services/our-products-and-systems/systems-and-services-guides>

<https://www.ucas.com/providers/services/our-products-and-systems/hesa-return>

Deployment Timelines

There will be a phased deployment:

Phase 1

This phase will include:

odbc-link – Applicant Background

web-link – Applicant Background

xml-link – Applicants Background

HEP 1	HEP 2	Production
07-May-2021	28-May-2021	19-Jun-2021

Phase 2

This phase will include:

odbc-link – HESA Returns

web-link – HESA Returns

xml-link – HESA Returns

Flat File – HESA Returns

HEP 1	HEP 2	Production
Apr 2022	Apr 2022	Sep 2022