

Field Description	Field Abbreviation	Field Length	Field Type	Field Version
<b>Standard Occupational Classification 2010 (SOC2010(DLHE)) minor grouping</b>	<b>XSOCD302</b>	<b>3</b>	<b>Char</b>	<b>1.1.1</b>

## VALID ENTRIES

111	Chief executives and senior officials
112	Production managers and directors
113	Functional managers and directors
115	Financial institution managers and directors
116	Managers and directors in transport and logistics
117	Senior officers in protective services
118	Health and social services managers and directors
119	Managers and directors in retail and wholesale
121	Managers and proprietors in agriculture related services
122	Managers and proprietors in hospitality and leisure services
124	Managers and proprietors in health and care services
125	Managers and proprietors in other services
211	Natural and social science professionals
212	Engineering professionals
213	Information technology and telecommunications professionals
214	Conservation and environment professionals
215	Research and development managers
221	Health professionals
222	Therapy professionals
223	Nursing and midwifery professionals
231	Teaching and educational professionals
241	Legal professionals
242	Business, research and administrative professionals
243	Architects, town planners and surveyors
244	Welfare professionals
245	Librarians and related professionals
246	Quality and regulatory professionals
247	Media professionals
311	Science, engineering and production technicians
312	Draughtspersons and related architectural technicians
313	Information technology technicians
321	Health associate professionals
323	Welfare and housing associate professionals
331	Protective service occupations
341	Artistic, literary and media occupations
342	Design occupations
344	Sports and fitness occupations

351	Transport associate professionals
352	Legal associate professionals
353	Business, finance and related associate professionals
354	Sales, marketing and related associate professionals
355	Conservation and environmental associate professionals
356	Public services and other associate professionals
411	Administrative occupations: government and related organisations
412	Administrative occupations: finance
413	Administrative occupations: records
415	Other administrative occupations
416	Administrative occupations: office managers and supervisors
421	Secretarial and related occupations
511	Agricultural and related trades
521	Metal forming, welding and related trades
522	Metal machining, fitting and instrument making trades
523	Vehicle trades
524	Electrical and electronic trades
525	Skilled metal, electrical and electronic trades supervisors
531	Construction and building trades
532	Building finishing trades
533	Construction and building trades supervisors
541	Textiles and garments trades
542	Printing trades
543	Food preparation and hospitality trades
544	Other skilled trades
612	Childcare and related personal services
613	Animal care and control services
614	Caring personal services
621	Leisure and travel services
622	Hairdressers and related services
623	Housekeeping and related services
624	Cleaning and housekeeping managers and supervisors
711	Sales assistants and retail cashiers
712	Sales related occupations
713	Sales supervisors
721	Customer service occupations
722	Customer service managers and supervisors
811	Process operatives
812	Plant and machine operatives
813	Assemblers and routine operatives
814	Construction operatives
821	Road transport drivers

822	Mobile machine drivers and operatives
823	Other drivers and transport operatives
911	Elementary agricultural occupations
912	Elementary construction occupations
913	Elementary process plant occupations
921	Elementary administration occupations
923	Elementary cleaning occupations
924	Elementary security occupations
925	Elementary sales occupations
926	Elementary storage occupations
927	Other elementary services occupations
___	Not known/Not applicable

## ADDITIONAL INFORMATION

This field is derived from the DLHE field Employment.SOCDLHE2010 'Standard Occupational Classification 2010'. It is based on the previous XSOCD301 derived field but derived from the first three characters of SOCDLHE2010, with the exception of code 00010 'Reserved for instances where occupational information is provided but is inadequate for coding purposes', which is derived to three underscores 'Not known/Not applicable'.

These aggregations represent the minor groups of the SOC, within the nine major groups as summarised in the Standard Occupation Classification 2010 Structure and description of unit groups (<http://www.ons.gov.uk/ons/guide-method/classifications/current-standard-classifications/soc2010/index.html>).

## DEPENDENT FIELDS

## TECHNICAL SPECIFICATION

Employment. SOCDLHE2010 (CHAR 5)	XSOCD302
00010 or blank	___ (3 underscores)
If the first three characters match the XSOCD302 valid entries code list	Return the first three characters
Otherwise	Null

Where the three character value is not found in the list of valid entries for XSOCD302, return Null as XSOCD302. This is an error, highlighting that a value in the collection's SOCDLHE2010 field cannot be derived to a valid entry. (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).