

INSTRUCTION MANUAL

Survey of Cultural Employment Statistics

Montreal, August 2015

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INTRODUCTION

Respondents are requested to carefully read the following instructions prior to completing the survey.

This document provides instructions on how to complete the UIS Survey of Cultural Employment Statistics. It contains explanations and definitions for all variables included in the questionnaire.

The survey consists of:

1. Questionnaire on Cultural Employment Statistics
2. Metadata Questionnaire on Cultural Employment

Please complete all cells in the questionnaire starting with the empty or unshaded cells. All totals are generated automatically in the questionnaire.

Classification requirements

The Survey of Cultural Employment Statistics requires the use of occupation and industry classifications in order to be completed. Acceptable occupation classifications include ISCO-08, ISCO-88, or any national or regional classification with a correspondence to them. Acceptable industry classifications include ISIC Rev.4, ISIC Rev.3.1, or any national or regional classification with a correspondence to them.

Furthermore, data must be coded to at least 3 digits or greater for both occupation and industry. Please complete the Metadata Questionnaire on Cultural Employment to indicate the classification used by your country.

COVERAGE OF THE SURVEY

Data are collected according to the following criteria:

- Annual averages
- Population aged 15 years and older
- Reference year 2014 (or most recent year available)
- National geographic coverage
- Weighted estimates
- The Labour Force Survey (LFS) is the preferred source of data. An alternative data source is acceptable in cases where: i) a recent LFS has not been conducted; or ii) the alternate data source provides more comprehensive data.

Data are collected according to the following socio-demographic variables:

Sex

Male, Female and Both Sexes (Total)

Age

The age variable is collected in this survey according to the following age cohorts:

- 15 to 24 years
- 25 to 64 years
- 65+ years

Highest level of education attained

The highest level of education attained is typically certified by a recognised qualification. The education level should be reported in this survey according to the [2011 International Standard Classification of Education \(ISCED\)](#).

Data are collected for the following combined levels of education:

- No primary schooling
- Some or completed primary education
- Secondary or post-secondary non-tertiary education
- Tertiary education

If your country uses ISCED 1997, please refer to the ISCED 1997 and ISCED 2011 correspondence table in **Annex I**.

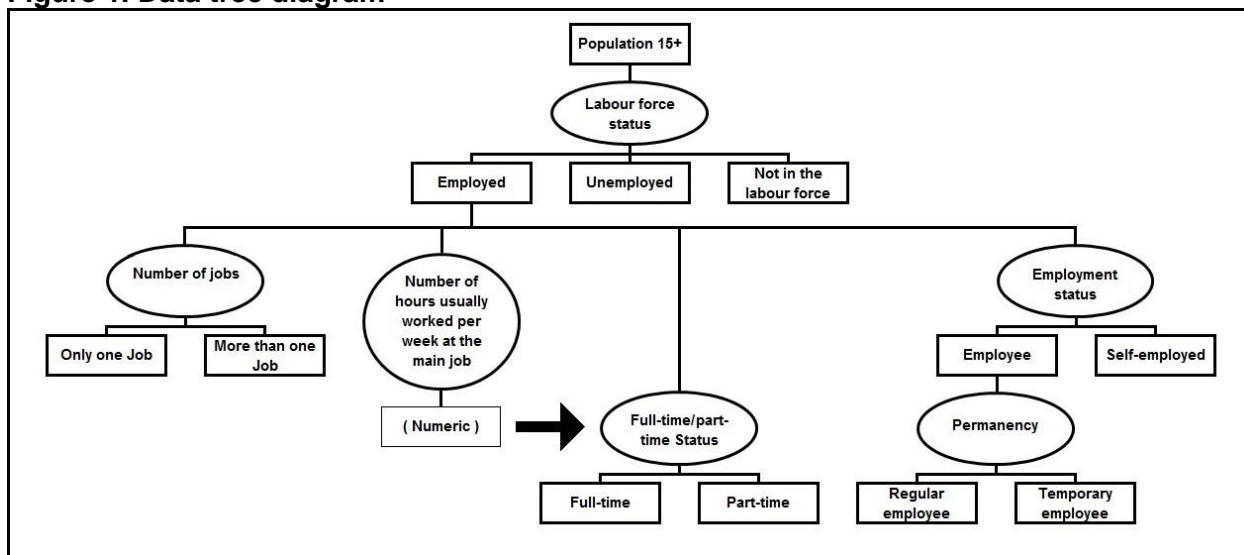
Where variable definitions differ from the ones specified in this instructional manual, the definition used is to be noted in the Metadata Questionnaire.

Section 1. CONCEPTS AND DEFINITIONS

The following is a set of definitions that define the scope of the data collection.

Figure 1 describes the socio-economic variables collected in this survey.

Figure 1. Data tree diagram



1.1 Labour force status of the population

The definitions used in this survey are based on those provided by the International Labour Organization (ILO).¹

For more details of ILO definitions of these groups please refer to [ILO guidelines](#).

Labour force status

A person's status is defined as either being in the labour force or not in the labour force. Persons in the labour force can be either employed or unemployed. The labour force status variable in this survey is collected according to the following three categories:

- Employed
- Unemployed
- Not in the labour force

¹ Definitions from the Resolution concerning statistics of the economically active population, employment, unemployment and underemployment adopted by the 13th International Conference of Labour Statisticians (ICLS) in 1982. This resolution was superseded in October 2013 by the Resolution concerning statistics of work, employment and labour underutilization, adopted by the 19th ICLS.

Persons are considered as being in the labour force if they are employed or unemployed.²

1.2 Characteristics of the employed population

Employed population: total number of persons employed.

Industry/economic activity/sector: based on the inputs of goods, services and factors of production; the process and technology of production; the characteristics of outputs; and the use to which the outputs are put.

Job: a set of tasks and duties performed, or meant to be performed, by one person for a single economic unit.

Main job/primary job: is defined by the 19th ICLS as the job in which the longest hours are usually worked.

Secondary job: the job in which the second-longest hours are usually worked.

Occupation: a set of jobs in which main tasks and duties are characterised by a high degree of similarity.

Number of jobs: the number of jobs a person holds for remuneration (for pay or profit).

Employment status: data for the variable **Employment status** are requested for two categories: employee or self-employed.

Employee is defined as working in return for remuneration which is not directly dependent on the revenue of the unit.

Self-employed is defined as people holding jobs where the remuneration is directly dependent upon the profits (or the potential for profits) derived from the goods and services produced (where own consumption is considered to be part of profits). The self-employed include employers, own-account workers, contributing family workers and members of producers' cooperatives.

Permanency: the variable permanency can have one of two values: Regular or Temporary.

Regular employee is defined as employees holding a job where employment is expected to continue on an ongoing basis, and/or can only be terminated for specific reasons according to national legislation or custom. Regular employees include those defined in ICSE-93 as "Regular employees with contracts without limits of time" and those defined as "Regular employees with fixed-term contracts".

² Some categories of work previously counted as employment, the production of goods for personal use and some forms of volunteer work are captured according to the 2013 resolution through the separate categories of own-use production work and volunteer work. So these two categories should not be included as employed.

Temporary employee is defined as employees holding a job where employment is expected to terminate after a defined period of time or after a defined task is completed, except regular employees with fixed-term contracts. Temporary employees include those defined in ICSE-93 as casual workers, workers in short-term employment and workers in seasonal employment.

Number of hours usually worked per week in the main job: the mean usual number of hours worked per week in the main job during the reference period.

Full-time/part-time distinction: this variable provides further detail about the main job.

Full-time is defined as working the usual number of hours per week in the main job.

Part-time is defined as usually working less than the agreed number of hours per week to be considered full-time.



Please specify the agreed usual number of hours applied in your country to be considered full-time in the Metadata Questionnaire.

1.3. Defining cultural employment

Cultural employment is defined as the total number of persons who have a cultural or non-cultural occupation in the culture sector and all persons who have a cultural occupation in the non-cultural sector. **Figure 2** illustrates the concept used to define cultural employment.

Figure 2. Matrix of cultural employment (Table CE2)

	Cultural industries	Non-cultural industries
Cultural occupations	A	B
Non-cultural occupations	C	D

- Persons in a cultural occupation employed in the culture sector (**A**).
- Persons in a cultural occupation in the non-culture sector (**B**).
- Persons in a non-cultural occupation employed in the culture sector (**C**).

Total cultural employment = **A+B+C**

1.3.1 Type of occupation

Occupations are defined as either cultural or non-cultural. Cultural occupations include those that involve creative and artistic production, and heritage collection and preservation. They involve tasks and duties that are carried out:

- To generate, develop, preserve or reflect cultural or symbolic and spiritual meaning;
- To create, produce and disseminate cultural goods and services, which generally contain intellectual property rights; and
- For the purpose of artistic expression (e.g. visual, music, writing, dance or dramatic arts) (ref. [2009 UNESCO FCS](#)).

The set of occupations is identified according to the International Standard Classification of Occupations ([ISCO-08](#)) and classified as cultural according to the 2009 UNESCO Framework for Cultural Statistics (FCS) guidelines.

The occupation codes from ISCO-08 that are classified as cultural are listed in **Table 1**. Partial codes (PC) which indicate the occupations for which estimates are needed are indicated in the tables. Please refer to **Section 3** for estimation methodology.

Information on how to use a national or regional classification, the usage of ISCO-88 and partial codes is found in **Section 3**.

1.3.2 Cultural domains

The six (6) core cultural domains and transversal education and training domain are defined according to the [2009 UNESCO Framework for Cultural Statistics](#) (FCS). The cultural occupation codes from ISCO-08 are organized according to these domains as shown in **Table 2**.

1.3.3 Intangible cultural heritage

Intangible cultural heritage (ICH) transversal cultural domain is defined in the 2009 UNESCO FCS as “cultural practices, representations, knowledge and skills representations, expressions, knowledge, skills –...– that communities, groups and, in some cases, individuals recognize as part of their cultural heritage” (UIS-UNESCO, p.28, 2009). An important share of ICH is already captured in cultural occupations defined in other domains. For comparison purposes and to improve the assessment of ICH, this survey introduces a separate measure of ICH defined by a list of occupation ISCO-08 codes (see **Table 3**) from other cultural codes.

Table 1. 4-digit occupation codes of ISCO-08 defined in the 2009 UNESCO FCS

4-digit code	Description	FCS domain	Partial code
1349	Professional services managers not elsewhere classified	A	Yes
2161	Building architects	F	No
2162	Landscape architects	F	No
2163	Product and garment designers	F	No
2164	Town and traffic planners	F	No
2165	Cartographers and surveyors	F	No
2166	Graphic and multimedia designers	F	No
2310	University and higher education teachers	EDU	Yes
2353	Other language teachers	EDU	No
2354	Other music teachers	EDU	No
2355	Other arts teachers	EDU	No
2431	Advertising and marketing professionals	F	Yes
2513	Web and multimedia developers	F	Yes
2621	Archivists and curators	A	No
2622	Librarians and related information professionals	D	No
2632	Sociologists, anthropologists and related professionals	A	No
2641	Authors and related writers	D	No
2642	Journalists	D	No
2643	Translators, interpreters and other linguists	D	No
2651	Visual artists	C	No
2652	Musicians, singers and composers	B	No
2653	Dancers and choreographers	B	No
2654	Film stage and related directors and producers	E	No
2655	Actors	E	No
2656	Announcers on radio, television and other media	E	No
2659	Creative and performing artists not elsewhere classified (n.e.c.)	B	No
3118	Draughts persons	F	No
3431	Photographers	C	No
3432	Interior designers and decorators	F	No
3433	Gallery, library and museum technicians	A	No
3435	Other artistic and cultural associate professionals	E	No
4411	Library clerks	D	No
7311	Precision-instrument makers and repairers	C	Yes
7312	Musical instrument makers and tuners	B	No
7313	Jewelry and precious-metal workers	C	No
7314	Potters and related workers	C	No
7315	Glassmakers, cutters, grinders and finishers	C	No
7316	Sign writers. Decorative painters, engravers and etchers	C	No
7317	Handicraft workers in wood, basketry and related materials	C	No
7318	Handicraft workers in textile, leather and related materials	C	No
7319	Handicraft workers n.e.c.	C	No
7522	Cabinet-makers and related workers	C	No
7531	Tailors, dressmakers, furriers and hatters	C	No
7532	Garment and related pattern-makers and cutters	C	No
7533	Sewing, embroidery and related workers	C	No
7534	Upholsterers and related workers	C	Yes
7535	Pelt dressers, tanners and fellmongers	C	No
7536	Shoemakers and related workers	C	No

Table 2. 4-digit occupation codes for domains defined in the 2009 UNESCO FCS

Domain	Domain name	ISCO-08 codes
A	Cultural and Natural Heritage	1349, 2621, 2632, 3433
B	Performance and Celebration	2652, 2653, 2659, 7312
C	Visual Arts and Crafts	2651, 3431, 7311, 7313, 7314, 7315, 7316, 7317, 7318, 7319, 7522, 7531, 7532, 7533, 7534, 7535, 7536
D	Books and Press	2622, 2641, 2642, 2643, 4411
E	Audio-Visual and Interactive Media	2654, 2655, 2656, 3435
F	Design and Creative Services	2161, 2162, 2163, 2164, 2165, 2166, 2431, 2513, 3118, 3432
EDU	Education and Training (Cultural)	2310, 2353, 2354, 2355

Table 3. Intangible cultural heritage 4-digit codes of ISCO-08

4-digit code	Description	FCS domain
1113	Traditional chiefs and heads of village	ICH
2230	Traditional and complementary medicine professionals	ICH
2636	Religious professionals	ICH
3230	Traditional and complementary medicine associate professionals	ICH
3413	Religious associate professionals	ICH
3434	Chefs	ICH

Intangible cultural heritage occupation codes do not appear in the variable 'type of occupation', but they are analysed separately in the Sheet CE9 of the questionnaire.

1.3.4 Type of industry

Industries are defined as either cultural or non-cultural. Cultural industries comprise all persons holding a job in a company that is involved in a cultural activity. The set of industries is defined according to the International Standard Industrial Classification Revision 4 ([ISIC Rev.4](#)) and classified as cultural according to the 2009 UNESCO Framework for Cultural Statistics (FCS).

Table 4. 4-digit industry codes of ISCO-08 defined in the 2009 UNESCO FCS

4-digit code	Description	Partial code
3211	Manufacture of jewelry and related articles	No
3220	Manufacture of music instruments	No
4649	Wholesale of other household goods	Yes
4761	Retail sale of books, newspapers and stationary in specialized stores	No
4762	Retail sale of music and video recordings in specialized stores	No
4774	Retail sale of second-hand goods	Yes
5811	Book publishing	No
5813	Publishing of newspapers, journals and periodicals	No
5819	Other publishing activities	No
5820	Software publishing	Yes
5911	Motion picture, video and television programme production activities	No
5912	Motion picture, video and television programme post-production activities	No
5913	Motion picture video and television programme distribution activities	No
5914	Motion picture projection activities	No
5920	Sound recording and music publishing activities	No
6010	Radio broadcasting	No
6020	Television programming and broadcasting activities	No
6391	News agency activities	No
6399	Other information service activities n.e.c.	No
7110	Architectural and engineering activities and related technical consultancy	Yes
7220	Research and experimental development on social sciences and humanities	No
7310	Advertising	Yes
7410	Specialized design activities	No
7420	Photographic activities	No
7722	Renting of video tapes and disks	No
8530	Higher education	Yes (EDU)
8542	Cultural education	No
9000	Creative, arts and entertainment activities	No
9101	Library and archives activities	No
9102	Museums activities and operation of historical sites and buildings	No
9103	Botanical and zoological gardens and nature reserves activities	No

Information on how to use a national or regional classification, usage of ISIC Rev.3.1 and partial codes is available in **Section 3**.

Section 2. SURVEY CONTENT

2.1 Description of the survey

Table 5 lists the tables and variables collected in each section of the questionnaire. All tables must be filled with weighted national estimates, except for Table **CE7** which must be filled in with the average number of hours worked per week.

Table 5. List of variables by section

Questionnaire section	1 st line variable	1 st column variable	2 nd line variable	Population
Labour force status of the population				
CE1	Age group	Labour force status	Sex	Total population
	Highest level of education attained	Labour force status	Sex	Total population
Cultural employment characteristics				
CE2	Type of occupation	Type of industry		Employed population
CE3	Sex	Type of occupation		Employed population
	Sex	Type of industry		Employed population
	Age group	Type of occupation		Employed population
	Age group	Type of industry		Employed population
	Highest level of education attained	Type of occupation		Employed population
	Highest level of education attained	Type of industry		Employed population
CE4	Number of jobs	Type of occupation		Employed population
CE5	Type of occupation of secondary job	Type of occupation of main job		Employed population in more than one job
CE6	Type of industry of secondary job	Type of industry of main job		Employed population in more than one job
CE7	Sex	Type of occupation		Employed population
	Sex	Type of industry		Employed population
CE8	Full-time/part-time distinction	Type of occupation	Sex	Employed population
	Employment status	Type of occupation	Sex	Employed population
	Permanency	Type of occupation	Sex	Employees
Characteristics of the employed population by FCS domain				
CE9	Sex	FCS domain		Employed population
	Full-time/part-time distinction	FCS domain		Employed population
	Employment status	FCS domain		Employed population
	Permanency	FCS domain		Employees
Employed population by cultural occupation				
CE10	ISCO-08 code			Employed population
Employed population by cultural industry				
CE11	ISIC Rev.4 code			Employed population

2.2 Validation checks

The questionnaire contains validation checks using conditional formatting to highlight errors or invalid data entries in addition to an error report in the VAL_DataCheck sheet. If further input is required, for example when a comment is needed to explain a missing code or if an error is detected in the data, the cell will turn yellow and/or a pop-up message will appear. Please review the VAL_Data_Check before submitting the questionnaire.

Please note that totals for the same variable should be consistent throughout the questionnaire.

2.3 Tables CE10 and CE11: Employed population by detailed 4- and 3-digit ISCO-08 and ISIC Rev.4 cultural codes

Tables CE10 and CE11 collect data on how many persons are employed in culture by detailed occupation and industry code. These data will be used to calculate an accurate estimate of the share of cultural employment in a national economy.



Please note that data for tables CE10 and CE11 collect data on employed persons only.

If data at the 4-digit level are not available, then provide data at 3-digit level. **Section 3.3.2** of this manual provides indications on how to estimate the cultural component of the 3-digit codes associated with 4-digit codes for ISCO-08 and ISIC Rev.4.



If cultural occupations are estimated from 4-digit codes, please complete Table CE10 4-digits code only. If estimated from 3-digit codes, please complete Table CE10 3-digits code only.



If cultural industries are estimated from 4-digit codes, please complete Table CE11 4-digits code only. If estimated from 3-digit codes, please complete Table CE11 3-digits code only.

Please provide the weighted national estimate of each listed cultural and intangible cultural heritage ISCO-08 code, and of each listed cultural ISIC Rev.4 codes. Partial codes are to be included.

2.4 Observation status codes related to reliability

Observation status codes provide additional information regarding the quality of an observation or the reason for missing data. The following codes can be used to indicate the level of reliability of each value:

Q. Missing value: suppressed

If data are suppressed due to national statistical confidentiality requirements or because the sampling error is too high, please leave the numeric data cell blank and enter 'Q' in the related codes cell. If possible, indicate the reason that data were not provided in the comment cell. Please note that the total should still include these data and should remain consistent with other totals in the questionnaire.

U. Low reliability

If data can be provided but are considered to be of low quality or reliability, please enter the value in the numeric data cell and enter 'U' in the related codes cell. Please provide a comment whether data can be published or not.

Reliability thresholds

Reliability threshold refers to sample limits on the reliability of the indicator, implying that data are either unpublishable or of reduced reliability. Reliability thresholds can be based on different quality indicators, such as relative standard errors or coefficient of variation. Please indicate the reliability thresholds for the entire sample in the **VAL_Metadata** sheet.

Examples of quality indicators

Examples of typical data quality indicators for the entire sample size requested in the **VAL_Metadata** sheet include;

i) Relative standard error (or coefficient of variation)

The total sample size of x persons estimates the reliability threshold for the Labor Force Survey based on three criteria:

Table 6. Example of national reliability thresholds

Relative standard error	Reliability thresholds
<25%	>10,000 persons
25% to <50%	2,000–10,000 persons
>50%	<2,000 persons

ii) Coefficient of variation

One threshold is used, such as:

- Values <8,000
- Coefficient of variation \geq 15%
- Sample size: 31,619 households

iii) Reliability threshold

Only information on reliability thresholds is available such as:

- Values <1,250 persons: generally considered unreliable
- Values between 1,250 and 2,500: shall be used with caution
- Values > 2,500 publishable

The total sample size should be noted in the **VAL_Metadata** sheet. This should be the total sample size for the given year of reference expressed in terms of the number of persons and/or households.

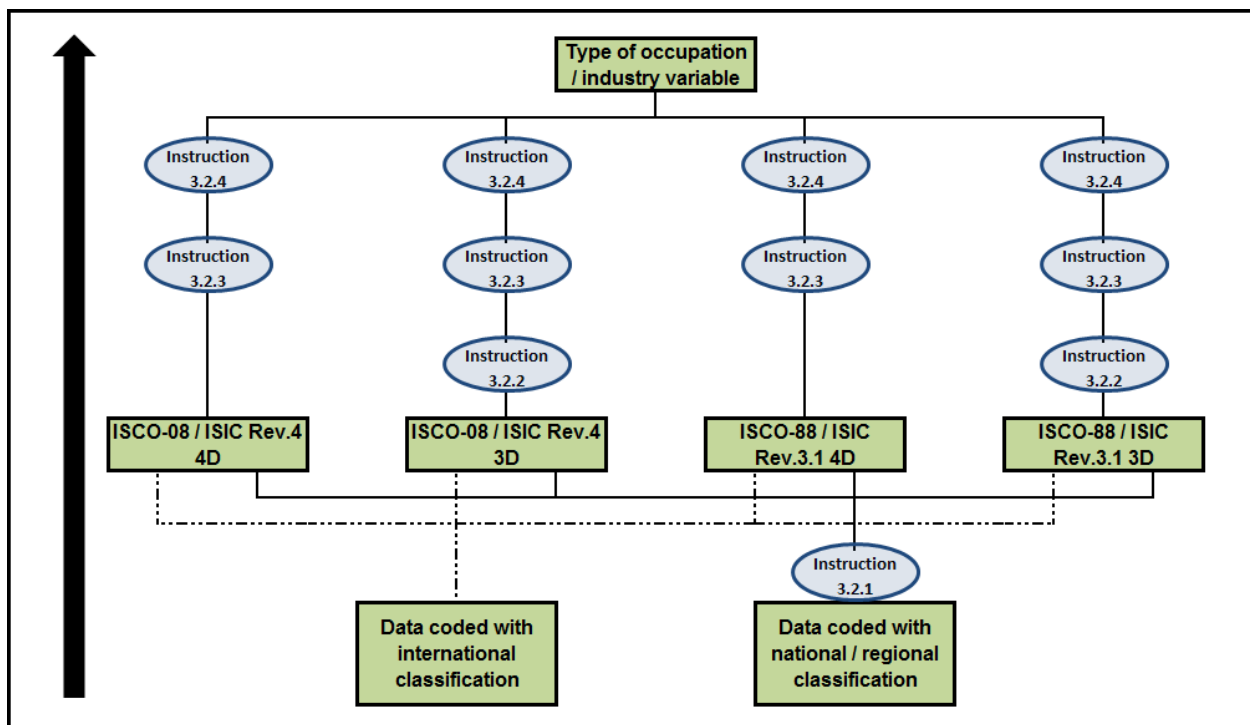
Section 3. ESTIMATION METHODOLOGY

In order to obtain an accurate measure of cultural employment, estimates may need to be made. **Section 3.1** describes the estimation techniques and conditions for their use (see **Figure 3**).

3.1 General considerations

Sections 3.3.1 and **3.3.2** provide instructions on how to: i) estimate occupation and/or industry codes when converting from national/regional classifications to international classifications; and ii) estimate occupation and/or industry data coded in only three digits.

Figure 3. Estimations roadmap



Please estimate partial codes or complete missing information using, whenever possible, reliable secondary data sources that are available using your organization's methodology. National sources of secondary data could include administrative data, business registers and surveys or censuses. Details about the use of secondary data sources are required in the **VAL_Metadata** sheet of this survey.

If a reliable secondary source of data is not available, then suggested coefficients or uniform allocations as described in the upcoming sections should be applied.

When a code contains both a cultural and a non-cultural component, the weighted national estimate of that code must be divided proportionally into cultural and non-cultural components. This is to ensure that the socio-demographic and economic characteristics of persons classified with that code are preserved.



The coefficients used to calculate these estimations are requested in Tables VAL_4D or VAL_3D.

3.2 Not specified cases

3.2.1 Cultural categorization

When no occupation or industry information is provided for a particular item, respondents are requested to produce estimates in order to obtain consistent totals throughout the questionnaire. Not specified cases are coded as follows:

- An industry or occupation code is to be allocated to each item based on either information from secondary sources, such as registers or metadata collected in the original survey.
- In the case when no industry or occupation code can be allocated; they have to be assigned in the non-cultural employed population or in the non-cultural industry.

3.2.2 Other cases

- Data which are missing due to confidentiality or reliability issue should be included in the total. Respondents should use the 'not specified' category to report these data in order to ensure that the total represents the entire national population aged 15 years and older.
- Data which cannot be assigned to a particular category should be entered in the 'not specified' categories in the tables, in order to maintain consistent totals throughout.

3.3 Type of estimates

If your country uses ISCO-08 4-digit and ISIC Rev.4 4-digit codes, please go directly to **Section 3.3.3**. Otherwise follow the steps presented in **Figure 3**:

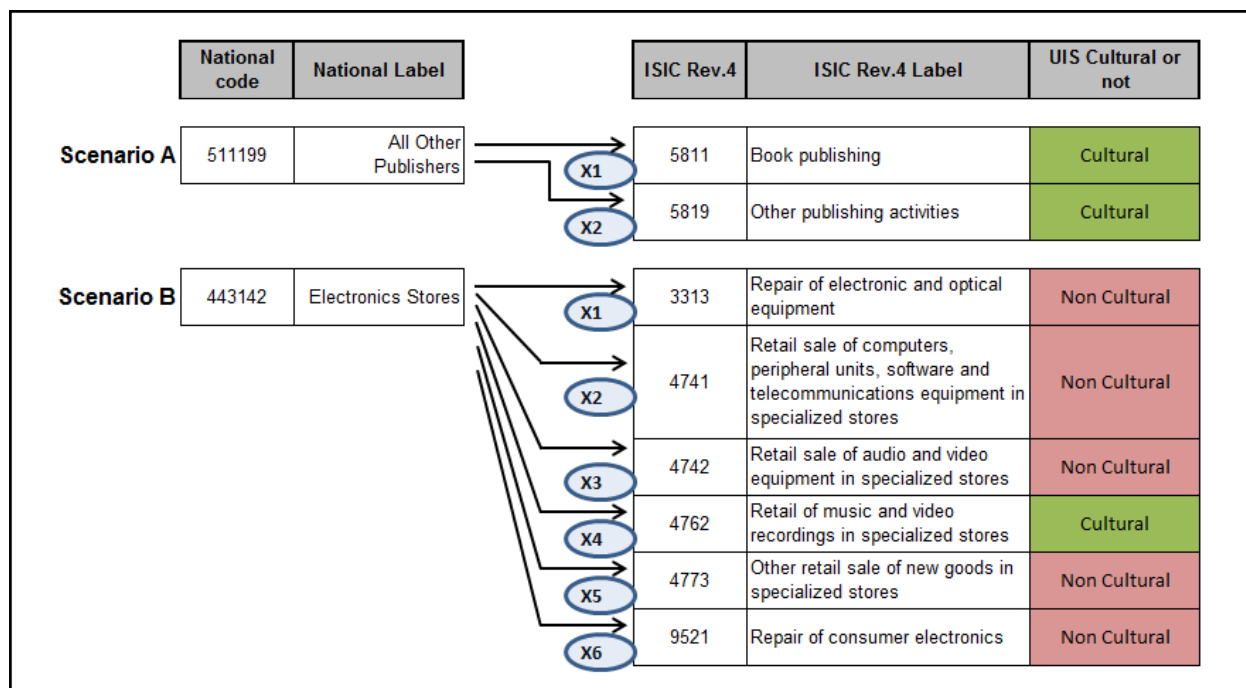
- i) If you use a national or regional classification, refer to **Section 3.3.1** in order to make the correspondence to ISIC or ISCO international classifications.
- ii) If only 3 digits of detail are available, refer to **Section 3.3.2**.
- iii) Refer to **Sections 3.3.3** and **3.3.4** when estimating cultural education codes and other partial cultural codes from 4 digits of detail.

3.3.1 Conversion from national to international classifications

Respondents using national classifications are required to make correspondences between their national classifications and the international classifications.

For the list of cultural codes in ISCO-88, refer to **Annex II**. For the list of cultural codes in ISIC Rev.3.1, refer to **Annex III**.

Figure 4. Correspondence between national and international classifications



1. For each international cultural code, find the national codes that are linked to it.
2. Each person that has a national code linked to at least one cultural international code must have its weight multiplied by the portion of culture within that national code.
3. Whenever possible, base your estimate on the relevant data given in this instruction manual, for example the list of cultural codes in **Tables 1** and **4** or the cultural code descriptions in **Annex VIII** and **Annex IX**.
4. If no information is available, please use the following steps:
 - Scenario A: In the case of correspondence to two cultural codes, the value shall be allocated equally 50/50 to **X1** and **X2**.
 - Scenario B: If the code has more than two corresponding codes, the value is to be allocated among several codes; i.e. the value of the national code shall be equally distributed among each international code (e.g. **X1** to **X6**). In that case, the cultural code **X4** “4762” shall equal 1/6 of the national code 443142.

3.3.2 Estimations for 3-digit codes

The definition of cultural employment is based on aggregations of 4-digit codes. For countries using 3-digit coding, cultural employment is calculated using 3-digit codes which results in a less precise estimation.

If a national or regional classification that corresponds to an international classification is being used, this step must be made after the conversion to international classifications explained in Section 3.3.1:

1. **Figure 5** lists the 3-digit cultural codes of two versions of ISCO and two versions of ISIC.
2. Partial cultural codes (right column) have to be estimated using secondary data sources whenever possible. Please find the portion of 4-digit cultural codes within each 3-digit partial code. 4-digit cultural codes are found in **Tables 1** and **4** of **Section 1.3** for ISCO-08 and ISIC Rev.4, respectively. 4-digit cultural codes are found in **Annex II** and **Annex III** for ISCO-88 and ISIC Rev.3.1, respectively.
3. Coefficients used for estimations of partial 3-digit codes should be noted in the **VAL_PartialCodes3D** sheet.
5. If no secondary data source is available, estimate 3-digit codes based on the weight of 4-digit cultural codes as shown in **Figure 6**.
6. Instructions to estimate partial education codes (PC - EDU) are provided in **Section 3.3.3**.
7. Please input the total weighted estimates of the number of persons employed for each 3-digit code at the bottom of Tables CE10 and CE11. 4-digit tables do not have to be filled.

Due to the lesser degree of detail in 3-digit codes, the variable FCS domain or intangible cultural heritage cannot be given. If 3-digit codes are used, sheet CE9 on the characteristics of the employed population by FCS domain cannot be completed.

3.3.3 Cultural education

The share of cultural occupations in the field of education should be reported. **Table 7** shows the culture field of education using the UNESCO standard [“Fields of education and training 2013” \(ISCED-F\)](#) which was adopted by the UNESCO General Conference. For example, only teachers in the field of architecture are to be estimated under the code 73 Architecture and construction.

Figure 5. 3-digit cultural codes in ISCO and ISIC classifications

ISCO-08 3D		
Code	Label	Partial
216	Architects, planners, surveyors and designers	No
231	University and higher education teachers	Yes (EDU)
235	Other teaching professionals	Yes (EDU)
262	Librarians, archivists and curators	No
264	Authors, journalists and linguists	No
265	Creative and performing artists	No
343	Artistic, cultural and culinary associate professionals	No
731	Handicraft workers	No
752	Wood treaters, cabinet-makers and related trades workers	Yes
753	Garment and related trades workers	Yes

ISCO-88 3D		
Code	Label	Partial
214	Architects, engineers and related professionals	Yes
231	College, university and higher education teaching professionals	Yes (EDU)
243	Archivists, librarians and related information professionals	No
244	Social science and related professionals	Yes
245	Writers and creative or performing artists	No
313	Optical and electronic equipment operators	Yes
347	Artistic, entertainment and sports associate professionals	No
731	Precision workers in metal and related materials	No
732	Potters, glass-makers and related trades workers	No
733	Handicraft workers in wood, textile, leather and related materials	No
742	Wood treaters, cabinet-makers and related trades workers	Yes
743	Textile, garment and related trades workers	Yes
744	Pelt, leather and shoemaking trades workers	No

ISIC Rev.4 3D		
Code	Label	Partial
321	Manufacture of jewellery, bijouterie and related articles	Yes
322	Manufacture of musical instruments	No
464	Wholesale of household goods	Yes
476	Retail sale of cultural and recreation goods in specialized stores	Yes
581	Publishing of books, periodicals and other publishing activities	Yes
582	Software publishing	Yes
591	Motion picture, video and television programme activities	No
592	Sound recording and music publishing activities	No
601	Radio broadcasting	No
602	Television programming and broadcasting activities	No
639	Other information service activities	No
711	Architectural and engineering activities and related technical consulta	Yes
722	Research and experimental development on social sciences and humanities	No
731	Advertising	Yes
741	Specialized design activities	No
742	Photographic activities	No
772	Renting and leasing of personal and household goods	Yes
853	Higher education	Yes (EDU)
854	Other education	Yes (EDU)
900	Creative, arts and entertainment activities	No
910	Libraries, archives, museums and other cultural activities	No

ISIC Rev.3.1 3D		
Code	Label	Partial
221	Publishing	No
333	Manufacture of watches and clocks	Yes
369	Manufacturing n.e.c.	Yes
524	Retail sale of second-hand goods in stores	Yes
722	Software publishing, consultancy and supply	Yes
724	Database activities and online distribution of electronic content	Yes
732	Research and experimental development on social sciences and humanities (SSH)	No
743	Advertising	Yes
749	Business activities n.e.c.	Yes
803	Higher education	Yes (EDU)
809	Other education	Yes (EDU)
921	Motion picture, radio, television and other entertainment activities	No
922	News agency activities	No
923	Library, archives, museums and other cultural activities	No

Figure 6. Example of 3-digit uniform allocation

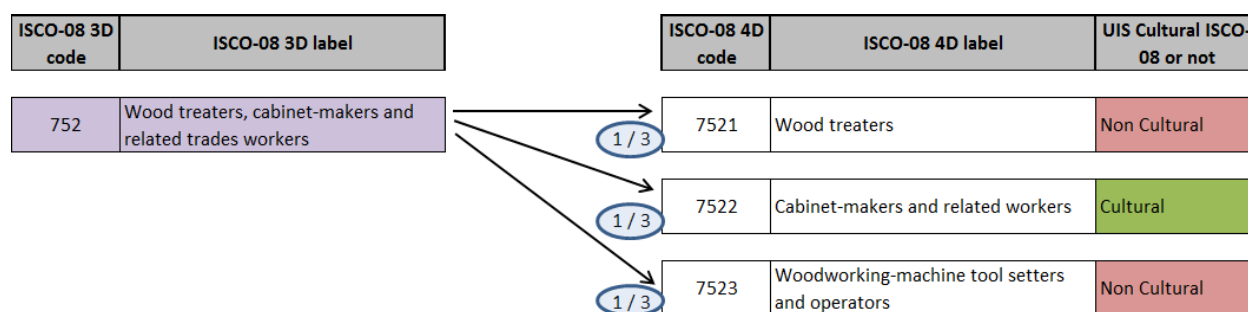


Table 7. Cultural fields of education and training

	Fields
02	Arts
021	Arts
022	Humanities (except languages)
023	Languages
03	Social sciences, journalism and information
031	Social and behavioural sciences
032	Journalism and information
73	Architecture and construction

3.3.4 ISCO-08 and ISIC Rev. 4 partial cultural codes

Several occupation or industry codes are considered only partially cultural. To get a more accurate measurement of cultural employment, the cultural component of each partial cultural code needs to be estimated.

1. Using secondary sources of data, determine the share of employment that is cultural.



If secondary sources are used, please fill in the actual coefficients used to make estimations of partial codes in the appropriate column.

2. In the case where no secondary information is available, apply the suggested coefficients described in **Table 8**.
3. To identify the cultural component of 3-digit partial codes, refer to:
 - Annex IV** Correspondence between ISCO-08 3-digit partial codes and ISCO-08 4-digit
 - Annex V** Correspondence between ISCO-88 4-digit partial codes and ISCO-08 4-digit
 - Annex VI** Correspondence between ISIC Rev.4 3-digit partial codes and ISIC Rev.4 4-digit
 - Annex VII** Correspondence between ISIC Rev.3.1 4-digit partial codes and ISIC Rev.4 4-digit

Table 8. Coefficients for partial cultural codes

Codes	Description	Suggested coefficient	Actual coefficient applied		
4-digit ISCO-08 partial cultural codes					
1349	Professional services managers not elsewhere classified	5%			
2310	University and higher education teachers	5%			
2431	Advertising and marketing professionals	5%			
2513	Web and multimedia developers	5%			
7311	Precision-instrument makers and repairers	80%			
7534	Upholsterers and related workers	5%			
4-digit ISCO-88 partial cultural codes					
2139	Computing professionals not elsewhere classified	5%			
2310	College, university and higher education teaching professionals	2.5%			
2359	Other teaching professionals not elsewhere classified	20%			
7311	Precision-instrument makers and repairers	40%			
7432	Weavers, knitters and related workers	10%			
7437	Upholsterers and related workers	5%			
4-digit ISIC Rev. 4 partial cultural codes					
4649	Wholesale of other household goods	5%			
4774	Retail sale of second-hand goods	5%			
5820	Software publishing	5%			
7110	Architectural and engineering activities and related technical consultancy	15%			
7310	Advertising	5%			
8530	Higher education	5%			
4-digit ISIC Rev. 3.1 partial cultural codes					
2211	Publishing of books, brochures and other publications	80%			
3330	Manufacture of watches and clocks	15%			
5240	Retail sale of second-hand goods in stores	5%			
7221	Software publishing	5%			
7240	Database activities and online distribution of electronic content	50%			
7430	Advertising	5%			
7499	Other business activities n.e.c.	25%			
8030	Higher education	5%			
8090	Other education	5%			
9219	Other entertainment activities n.e.c.	80%			

Annex I. ISCED 1997 AND ISCED 2011 CORRESPONDENCE TABLE

Highest level of education attained according to ISCED 1997 and ISCED 2011 classification

ISCED 1997	ISCED 2011	Highest level of education attained
-	ISCED-A level 01	No primary schooling
ISCED level 0	ISCED-A level 02	
ISCED level 1	ISCED-A level 03 ISCED-A level 1	Some or completed primary education
ISCED level 2	ISCED-A level 2	Secondary or post-secondary non-tertiary education
ISCED level 3	ISCED-A level 3*	
ISCED level 4	ISCED-A level 4*	
ISCED level 5	ISCED-A level 5	Tertiary education
	ISCED-A level 6	
	ISCED-A level 7	
ISCED level 6	ISCED-A level 8	
*Content of category has been slightly modified		

The highest level of education attained is typically certified by a recognised qualification and is reported according to the [2011 International Standard Classification of Education](#) (ISCED).

Information about how to apply ISCED in your country is available at:
<http://www.uis.unesco.org/Education/ISCEDMappings/Pages/default.aspx>

Annex II. LIST OF 4-DIGIT ISCO-88 CULTURAL CODES

ISCO-88 4-digit code	Description	FCS domain	Partial codes
2139	Computing professionals not elsewhere classified	F	Yes
2141	Architects, town and traffic planners	F	No
2148	Cartographers and surveyors	F	No
2310	College, university and higher education teaching professionals	EDU	Yes
2359	Other teaching professionals not elsewhere classified	EDU	Yes
2431	Archivists and curators	A	No
2432	Librarians and related information professionals	D	No
2442	Sociologists, anthropologists and related professionals	A	No
2444	Philologists, translators and interpreters	D	No
2451	Authors, journalists and other writers	D	No
2452	Sculptors, painters and related artists	C	No
2453	Composers, musicians and singers	B	No
2454	Choreographers and dancers	B	No
2455	Film, stage and related actors and directors	E	No
3118	Draughtspersons	F	No
3131	Photographers and image and sound recording equipment operators	C	No
3471	Decorators and commercial designers	A, E, F	No
3472	Radio, television and other announcers	D, E	No
3473	Street, night-club and related musicians, singers and dancers	B	No
3474	Clowns, magicians, acrobats and related associate professionals	B	No
7311	Precision-instrument makers and repairers	C	Yes
7312	Musical instrument makers and tuners	B	No
7313	Jewellery and precious-metal workers	C	No
7321	Abrasive wheel formers, potters and related workers	C	No
7322	Glass-makers, cutters, grinders and finishers	C	No
7323	Glass engravers and etchers	C	No
7324	Glass, ceramics and related decorative painters	C	No
7331	Handicraft workers in wood and related materials	C	No
7332	Handicraft workers in textile, leather and related materials	C	No
7422	Cabinet-makers and related workers	C	No
7424	Basketry weavers, brush makers and related workers	C	No
7431	Fibre preparers	C	No
7432	Weavers, knitters and related workers	C	Yes
7433	Tailors, dressmakers and hatters	C	No
7434	Furriers and related workers	C	No
7435	Textile, leather and related pattern-makers and cutters	C	No
7436	Sewers, embroiderers and related workers	C	No
7437	Upholsterers and related workers	C	Yes
7441	Pelt dressers, tanners and fellmongers	C	No
7442	Shoe-makers and related workers	C	No

Annex III. LIST OF 4-DIGIT ISIC REV. 3.1 CULTURAL CODES

ISIC Rev.3.1 4-digit code	Description	Partial code
2211	Publishing of books, brochures and other publications	Yes
2212	Publishing of newspapers, journals and periodicals	No
2213	Publishing of music	No
2219	Other publishing	No
3330	Manufacture of watches and clocks	Yes
3691	Manufacture of jewellery and related articles	No
3692	Manufacture of musical instruments	No
5240	Retail sale of second-hand goods in stores	Yes
7221	Software publishing	Yes
7240	Database activities and online distribution of electronic content	Yes
7320	Research and experimental development on social sciences and humanities (SSH)	No
7430	Advertising	Yes
7494	Photographic activities	No
7499	Other business activities n.e.c.	Yes
8030	Higher education	Yes(EDU)
8090	Other education	Yes (EDU)
9211	Motion picture and video production and distribution	No
9212	Motion picture projection	No
9213	Radio and television activities	No
9214	Dramatic arts, music and other arts activities	No
9219	Other entertainment activities n.e.c.	Yes
9220	News agency activities	No
9231	Library and archives activities	No
9232	Museums activities and preservation of historic sites and buildings	No
9233	Botanical and zoological gardens and nature reserves activities	No

Annex IV. CORRESPONDENCE BETWEEN ISCO-08 3-DIGIT PARTIAL CODES AND ISCO-08 4-DIGIT

C = Cultural

PC = Partially cultural

NC = Non-cultural

ICH = Intangible cultural heritage

ISCO-08		ISCO-08			
3-digit code	3-digit label	4-digit code	4-digit label	Cultural domain	Cultural
231	University and higher education teachers	2310	University and higher education teachers	EDU	PC
235	Other teaching professionals	2351	Education methods specialists	...	NC
		2352	Special needs teachers	...	NC
		2353	Other language teachers	EDU	C
		2354	Other music teachers	EDU	C
		2355	Other arts teachers	EDU	C
		2356	Information technology trainers	...	NC
		2359	Teaching professionals not elsewhere classified	...	NC
263	Social and religious professionals	2631	Economists	...	NC
		2632	Sociologists, anthropologists and related professionals	A	C
		2633	Philosophers, historians and political scientists	...	NC
		2634	Psychologists	...	NC
		2635	Social work and counselling professionals	...	NC
		2636	Religious professionals	ICH	C
323	Traditional and complementary medicine associate professionals	3230	Traditional and complementary medicine associate professionals	ICH	C
341	Legal, social and religious associate professionals	3411	Legal and related associate professionals	...	NC
		3412	Social work associate professionals	...	NC
		3413	Religious associate professionals	ICH	C
752	Wood treaters, cabinet-makers and related trades workers	7521	Wood treaters	...	NC
		7522	Cabinet-makers and related workers	C	C
		7523	Woodworking-machine tool setters and operators	...	NC
753	Garment and related trades workers	7531	Tailors, dressmakers, furriers and hatters	C	C
		7532	Garment and related pattern-makers and cutters	C	C
		7533	Sewing, embroidery and related workers	C	C
		7534	Upholsterers and related workers	C	PC
		7535	Pelt dressers, tanners and fellmongers	C	C
		7536	Shoemakers and related workers	C	C

Annex V. CORRESPONDENCE BETWEEN ISCO-88 4-DIGIT PARTIAL CODES AND ISCO-08 4-DIGIT

C = Cultural

PC = Partially cultural

NC = Non-cultural

ICH = Intangible cultural heritage

ISCO-88	
4-digit code	4-digit label

1130	Traditional chiefs and heads of villages
------	--

2139	Computing professionals not elsewhere classified
------	--

2310	College, university and higher education teaching professionals
------	---

2359	Other teaching professionals not elsewhere classified
------	---

2460	Religious professionals
------	-------------------------

3241	Traditional medicine practitioners
------	------------------------------------

3242	Faith healers
------	---------------

3480	Religious associate professionals
------	-----------------------------------

7311	Precision-instrument makers and repairers
------	---

7432	Weavers, knitters and related workers
------	---------------------------------------

7437	Upholsterers and related workers
------	----------------------------------

ISCO-08			
4-digit code	4-digit label	Cultural domain	Cultural

1113	Traditional chiefs and heads of village	...	ICH
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2513	Web and multimedia developers	F	PC
2519	Software and applications developers and analysts not elsewhere classified	...	NC
2529	Database and network professionals not elsewhere classified	...	NC

2310	University and higher education teachers	EDU	PC
2320	Vocational education teachers	...	NC

2353	Other language teachers	EDU	C
2354	Other music teachers	EDU	C
2355	Other arts teachers	EDU	C
2356	Information technology trainers	...	NC
2359	Teaching professionals not elsewhere classified	...	NC

2636	Religious professionals	...	ICH
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2230	Traditional and complementary medicine professionals	...	ICH
3230	Traditional and complementary medicine associate professionals	...	ICH

3413	Religious associate professionals	...	ICH
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3413	Religious associate professionals	...	ICH
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3214	Medical and dental prosthetic technicians	...	NC
7311	Precision-instrument makers and repairers	C	PC

7318	Handicraft workers in textile, leather and related materials	C	C
8152	Weaving and knitting machine operators	...	NC

7534	Upholsterers and related workers	C	PC
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Annex VI. CORRESPONDENCE BETWEEN ISIC REV.4 3-DIGIT PARTIAL CODES AND ISIC REV.4 4-DIGIT

C = Cultural

PC = Partially cultural

NC = Non-cultural

ICH = Intangible cultural heritage

ISIC Rev.4	
3-digit code	3-digit label

321	Manufacture of jewellery, bijouterie and related articles
-----	---

464	Wholesale of household goods
-----	------------------------------

476	Retail sale of cultural and recreation goods in specialized stores
-----	--

581	Publishing of books, periodicals and other publishing activities
-----	--

582	Software publishing
-----	---------------------

711	Architectural and engineering activities and related technical consultancy
-----	--

731	Advertising
-----	-------------

772	Renting and leasing of personal and household goods
-----	---

853	Higher education
-----	------------------

854	Other education
-----	-----------------

949	Activities of other membership organizations
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ISIC Rev.4		
4-digit code	4-digit label	Cultural

3211	Manufacture of jewelry and related articles	C
3212	Manufacture of imitation jewellery and related articles	NC

4641	Wholesale of textiles, clothing and footwear	NC
4649	Wholesale of other household goods	PC

4761	Retail sale of books, newspapers and stationary in specialized stores	C
4762	Retail sale of music and video recordings in specialized stores	C
4763	Retail sale of sporting equipment in specialized stores	NC
4764	Retail sale of games and toys in specialized stores	NC

5811	Book publishing	C
5812	Publishing of directories and mailing lists	NC
5813	Publishing of newspapers, journals and periodicals	C
5819	Other publishing activities	C

5820	Software publishing	PC
------	---------------------	----

7110	Architectural and engineering activities and related technical consultancy	PC
------	--	----

7310	Advertising	PC
------	-------------	----

7721	Renting and leasing of recreational and sports goods	NC
7722	Renting of video tapes and disks	C
7729	Renting and leasing of other personal and household goods	NC

8530	Higher education	PC
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8541	Sports and recreation education	NC
8542	Cultural education	C
8549	Other education n.e.c.	NC

9491	Activities of religious organizations	ICH
9492	Activities of political organizations	NC
9499	Activities of other membership organizations n.e.c.	NC

Annex VII. CORRESPONDENCE BETWEEN ISIC REV.3.1 4-DIGIT PARTIAL CODES AND ISIC REV.4 4-DIGIT

C = Cultural

PC = Partially cultural

NC = Non-cultural

ICH = Intangible cultural heritage

ISIC Rev.3.1	
4-digit Code	4-digit Label

2211	Publishing of books, brochures and other publications
------	---

3330	Manufacture of watches and clocks
------	-----------------------------------

5240	Retail sale of second-hand goods in stores
------	--

7221	Software publishing
------	---------------------

7240	Database activities and online distribution of electronic content
------	---

7430	Advertising
------	-------------

7499	Other business activities n.e.c.
------	----------------------------------

ISIC Rev.4		
4-digit Code	4-digit Label	Cultural

3290	Other manufacturing n.e.c.	NC
5811	Book publishing	C
5812	Publishing of directories and mailing lists	NC

2652	Manufacture of watches and clocks	NC
3211	Manufacture of jewelry and related articles	C
3212	Manufacture of imitation jewellery and related articles	NC
3319	Repair of other equipment	NC

4774	Retail sale of second-hand goods	PC
------	----------------------------------	----

5820	Software publishing	PC
------	---------------------	----

5811	Book publishing	C
5812	Publishing of directories and mailing lists	NC
5813	Publishing of newspapers, journals and periodicals	C
5819	Other publishing activities	C
5820	Software publishing	PC
5920	Sound recording and music publishing activities	C
6010	Radio broadcasting	C
6020	Television programming and broadcasting activities	C
6312	Web portals	NC

7310	Advertising	PC
------	-------------	----

6399	Other information service activities n.e.c.	C
7310	Advertising	PC
7410	Specialized design activities	C
7490	Other professional, scientific and technical activities n.e.c.	NC
8211	Combined office administrative service activities	NC
8219	Photocopying, document preparation and other specialized office support activities	NC

8030	Higher education
-------------	------------------

8090	Other education
-------------	-----------------

9191	Activities of religious organizations
-------------	---------------------------------------

9219	Other entertainment activities n.e.c.
-------------	---------------------------------------

8220	Activities of call centres	NC
8230	Organization of conventions and trade shows	NC
8291	Activities of collection agencies and credit bureaus	NC
8299	Other business support service activities n.e.c.	NC
8550	Educational support activities	NC

8530	Higher education	PC
-------------	------------------	----

8522	Technical and vocational secondary education	NC
8542	Cultural education	C
8549	Other education n.e.c.	NC

9491	Activities of religious organizations	ICH
-------------	---------------------------------------	-----

7990	Other reservation service and related activities	NC
8542	Cultural education	C
9000	Creative, arts and entertainment activities	C
9321	Activities of amusement parks and theme parks	NC
9329	Other amusement and recreation activities n.e.c.	NC

Annex VIII. DESCRIPTION OF ISCO-08 4-DIGIT CULTURAL CODES

Examples are taken from the [International Standard Classification of Occupations 2008 \(ISCO-08\)](#)

1113 Traditional chiefs and heads of village (ICH)

1349 Professional services managers n.e.c. (partially cultural)

Examples of cultural occupations classified here:

- Archives manager
- Art gallery manager
- Library manager
- Museum manager

Examples of non-cultural occupations classified here:

- Correctional services manager
- Legal service manager
- Police superintendent
- Prison governor

2161 Building architects

Examples of cultural occupations classified here:

- Building architect
- Interior architect

2162 Landscape architects

Examples of cultural occupations classified here:

- Landscape architect

2163 Product and garment designers

Examples of cultural occupations classified here:

- Costume designer
- Fashion designer
- Industrial designer
- Jewellery designer

2164 Town and traffic planners

Examples of cultural occupations classified here:

- Land Planner
- Urban Planner

2165 Cartographers and surveyors

Examples of cultural occupations classified here:

- Aerial surveyor,
- Cadastral Surveyor
- Cartographer
- Land surveyor
- Photogrammetrist

2166 Graphic and multimedia designers

Examples of cultural occupations classified here:

- Animator

- Commercial artist
- Computer games designer
- Digital artist
- Graphic designer
- Illustrator
- Multimedia designer
- Publication designer
- Website designer

2230 Traditional and complementary medicine professionals (ICH)

Examples of cultural occupations classified here:

- Acupuncturist
- Ayurvedic practitioner
- Chinese herbal medicine practitioner
- Homeopath
- Naturopath
- Unani practitioner

2310 University and higher education teachers (partially cultural)

Examples of cultural occupations classified here:

- Higher education lecturer in the culture field
- Professor in the culture field
- University Lecturer in the culture field
- University Tutor in the culture field

2353 Other language teachers

Examples of cultural occupations classified here:

- Intensive language teacher
- Practical language teacher
- Second language teacher

2354 Other music teachers

Examples of cultural occupations classified here:

- Guitar teacher (private tuition)
- Piano teacher (private tuition)
- Singing teacher (private tuition)
- Violin teacher (private tuition)

2355 Other arts teachers

Examples of cultural occupations classified here:

- Dance teacher (private tuition)
- Drama teacher (private tuition)
- Painting teacher (private tuition)
- Sculpture teacher (private tuition)

2431 Advertising and marketing professionals (partially cultural)

Examples of cultural occupations classified here:

- Advertising specialist

Examples of non-cultural occupations classified here:

- Marketing specialist
- Market research analyst

2513 Web and multimedia developers (partially cultural)

Examples of cultural occupations classified here:

- Animation programmer
- Computer games programmer
- Multimedia programmer

Examples of non-cultural occupations classified here:

- Internet developer
- Website architect
- Website developer

2621 Archivists and curators

Examples of cultural occupations classified here:

- Archivist
- Art gallery curator
- Museum curator
- Records manager

2622 Librarians and related information professionals

Examples of cultural occupations classified here:

- Bibliographer
- Cataloguer
- Librarian

2632 Sociologists, anthropologists and related professionals

Examples of cultural occupations classified here:

- Anthropologist
- Archaeologist
- Ethnologist
- Geographer
- Sociologist

2636 Religious professionals (ICH)

Examples of cultural occupations classified here:

- Bonze
- Imam
- Minister, religion
- Poojari
- Priest
- Rabbi

2641 Authors and related writers

Examples of cultural occupations classified here:

- Author
- Book editor
- Essayist
- Indexer
- Interactive media writer
- Novelist
- Playwright
- Poet
- Script writer
- Speech writer
- Writer

2642 Journalists

Examples of cultural occupations classified here:

- Journalist

- Newspaper editor
- Newspaper reporter
- Sports writer
- Sub editor
- TV / radio news producer
- TV / radio news reporter

2643 Translators, interpreters and other linguists

Examples of cultural occupations classified here:

- Interpreter
- Lexicographer
- Philologist
- Sign language interpreter
- Subtitler
- Translator
- Translator-reviser

2651 Visual artists

Examples of cultural occupations classified here:

- Cartoonist
- Ceramic artist
- Illustrator
- Picture restorer
- Portrait painter
- Sculptor

2652 Musicians, singers and composers

Examples of cultural occupations classified here:

- Band leader
- Composer
- Instrumentalist
- Music conductor
- Night club musician
- Night club singer
- Orchestrator
- Singer
- Street musician
- Street singer

2653 Dancers and choreographers

Examples of cultural occupations classified here:

- Choreographer
- Ballet Dancer
- Night-club dancer
- Street dancer

2654 Film stage and related directors and producers

Examples of cultural occupations classified here:

- Documentary director
- Film editor
- Motion picture director
- Director of photography
- Stage director
- Technical director
- Technical television or radio director
- Theatre producer

2655 Actors

Examples of cultural occupations classified here:

- Actor
- Mime artist
- Story-teller

2656 Announcers on radio, television and other media

Examples of cultural occupations classified here:

- Radio announcer
- Television announcer
- News anchor
- Sports announcer

2659 Creative and performing artists, n.e.c.

Examples of cultural occupations classified here:

- Acrobat
- Aerialist
- Clown
- Hypnotist
- Magician
- Puppeteer
- Stand-up comedian
- Ventriloquist

3118 Draughts persons

Examples of cultural occupations classified here:

- Draughtsperson
- Technical illustrator

3230 Traditional and complementary medicine associate professionals (ICH)

Examples of cultural occupations classified here:

- Acupuncture technician
- Ayurvedic technician
- Bonesetter
- Herbalist
- Homeopathy technician
- Scraping and cupping therapist
- Village healer
- Witch doctor

3413 Religious associate professionals (ICH)

Examples of cultural occupations classified here:

- Faith healer
- Lay preacher
- Monk
- Nun

3431 Photographers

3432 Interior designers and decorators

Examples of cultural occupations classified here:

- Display decorator
- Interior decorator
- Set designer
- Window dresser
- Visual merchandiser

3433 Gallery, library and museum technicians

Examples of cultural occupations classified here:

- Gallery technician
- Library technician
- Museum technician
- Taxidermist

3434 Chefs (ICH)

Examples of cultural occupations classified here:

- Chef
- Executive chef
- Head chef
- Pastry chef
- Saucier
- Sous-chef

3435 Other artistic and cultural associate professionals

Examples of cultural occupations classified here:

- Body artist
- Floor manager (broadcasting)
- Lighting technician
- Program co-ordinator (broadcasting)
- Prompter
- Property master (broadcasting)
- Script-girl/boy
- Special effects technician
- Stage manager
- Stage technician
- Stunt co-ordinator
- Stunt artist
- Tattooist
- Theatre technician
- Theatrical dresser
- Walker-on

4411 Library clerks

Examples of cultural occupations classified here:

- Library clerk
- Library filer

7311 Precision-instrument makers and repairers (partially cultural)

Examples of cultural occupations classified here:

- Watchmaker

Examples of non-cultural occupations classified here:

- Instrument/meteorological maker
- Photographic equipment repairer
- Surgical instrument maker

7312 Musical instrument makers and tuners

Examples of cultural occupations classified here:

- Brass instrument repairer
- Piano tuner
- Stringed instrument maker
- Woodwind instrument maker

7313 Jewelry and precious-metal workers

Examples of cultural occupations classified here:

- Enameller, jewellery
- Goldsmith
- Jeweller
- Gem setter
- Silversmith

7314 Potters and related workers

Examples of cultural occupations classified here:

- Abrasive wheel moulder
- Brick and tile moulder
- Potter
- Pottery and porcelain caster
- Pottery and porcelain modeller

7315 Glassmakers, cutters, grinders and finishers

Examples of cultural occupations classified here:

- Glass blower
- Glass cutter
- Glass finisher
- Glass grinder

7316 Sign writers. Decorative painters, engravers and etchers

Examples of cultural occupations classified here:

- Glass engraver
- Glass etcher
- Glass enameller
- Decorative painter
- Sign-writer

7317 Handicraft workers in wood, basketry and related materials

Examples of cultural occupations classified here:

- Basket maker
- Brush maker
- Reed weaving handicraft worker
- Wicker furniture maker
- Wooden articles handicraft worker

7318 Handicraft workers in textile, leather and related materials

Examples of cultural occupations classified here:

- Carpets handicraft worker
- Carpet weaver
- Cloth weaver
- Knitter
- Leather handicraft worker
- Loom threader
- Textile fibre comb
- Textile fibre drawer
- Textile fibre rover
- Textiles handicraft worker
- Thread and yarn spinner

7319 Handicraft workers n.e.c.

Examples of cultural occupations classified here:

- Candle-maker (handicraft)

- Metal toymaker
- Stone articles handicraft worker

7522 Cabinet-makers and related workers

Examples of cultural occupations classified here:

- Cabinet-maker
- Cartwright
- Furniture cabinet-maker
- Wheel-wright
- Wood patternmaker

7531 Tailors, dressmakers, furriers and hatters

Examples of cultural occupations classified here:

- Dressmaker
- Furrier
- Milliner
- Tailor

7532 Garment and related pattern-makers and cutters

Examples of cultural occupations classified here:

- Garment cutter
- Glove cutter
- Fur pattern-maker
- Garment pattern-maker

7533 Sewing, embroidery and related workers

Examples of cultural occupations classified here:

- Embroiderer
- Sewer
- Umbrella maker

7534 Upholsterers and related workers (partially cultural)

Examples of cultural occupations classified here:

- Furniture upholsterer

Examples of non-cultural occupations classified here:

- Orthopaedic upholsterer
- Mattress maker
- Vehicle upholsterer

7535 Pelt dressers, tanners and fellmongers

Examples of cultural occupations classified here:

- Fellmonger
- Pelt grader
- Tanner

7536 Shoemakers and related workers

Examples of cultural occupations classified here:

- Cobbler
- Saddler
- Shoemaker

Examples of non-cultural occupations classified here:

- Orthopaedic shoemaker

Annex IX. DESCRIPTION OF ISIC REV.4 4-DIGIT CULTURAL CODES

Descriptions are taken from the [International Standard Industrial Classification \(ISIC\)](#)

3211 Manufacture of jewelry and related articles

Code includes:

- production of worked pearls
- production of precious and semi-precious stones in the worked state, including the working of industrial quality stones and synthetic or reconstructed precious or semiprecious stones
- working of diamonds
- manufacture of jewellery of precious metal or of base metals clad with precious metals, or precious or semi-precious stones, or of combinations of precious metal and precious or semi-precious stones or of other materials
- manufacture of goldsmiths' articles of precious metals or of base metals clad with precious metals: dinnerware, flatware, hollowware, toilet articles, office or desk articles, articles for religious use etc.
- manufacture of technical or laboratory articles of precious metal (except instruments and parts thereof): crucibles, spatulas, electroplating anodes etc.
- manufacture of precious metal watch bands, wristbands, watch straps and cigarette cases
- manufacture of coins, including coins for use as legal tender, whether or not of precious metal
- engraving of personal precious and non-precious metal products

3220 Manufacture of music instruments

Code includes:

- manufacture of stringed instruments
- manufacture of keyboard stringed instruments, including automatic pianos
- manufacture of keyboard pipe organs, including harmoniums and similar keyboard instruments with free metal reeds
- manufacture of accordions and similar instruments, including mouth organs
- manufacture of wind instruments
- manufacture of percussion musical instruments
- manufacture of musical instruments, the sound of which is produced electronically
- manufacture of musical boxes, fairground organs, calliopes etc.
- manufacture of instrument parts and accessories: metronomes, tuning forks, pitch pipes, cards, discs and rolls for automatic mechanical instruments etc.
- manufacture of whistles, call horns and other mouth-blown sound signalling instruments

4649 Wholesale of other household goods (partially cultural)

Code includes:

- wholesale of consumer electronics: CD and DVD players and recorders, stereo equipment, video game consoles
- wholesale of stationery, books, magazines and newspapers
- wholesale of recorded audio and video tapes, CDs, DVDs
- wholesale of watches, clocks and jewellery
- wholesale of musical instruments, games and toys, sports goods

Activities outside culture:

- wholesale of household furniture
- wholesale of household appliances
- wholesale of consumer electronics: radio and TV equipment
- wholesale of lighting equipment
- wholesale of cutlery
- wholesale of china and glassware
- wholesale of woodenware, wickerwork and corkware etc.
- wholesale of pharmaceutical and medical goods
- wholesale of perfumeries, cosmetics and soaps
- wholesale of bicycles and their parts and accessories
- wholesale of photographic and optical goods (e.g. sunglasses, binoculars, magnifying glasses)
- wholesale of leather goods and travel accessories

4761 Retail sale of books, newspapers and stationary in specialized stores

Code includes:

- retail sale of books of all kinds
- retail sale of newspapers and stationery
- retail sale of office supplies such as pens, pencils, paper etc.

4762 Retail sale of music and video recordings in specialized stores

Code includes:

- retail sale of musical records, audio tapes, compact discs and cassettes
- retail sale of video tapes and DVDs
- retail sale of blank tapes and discs

4774 Retail sale of second-hand goods (partially cultural)

Code includes:

- retail sale of second-hand books
- activities of auctioning houses (retail)
- retail sale of antiques

Activities outside culture:

- retail sale of other second-hand goods

5811 Book publishing

Code includes:

- publishing of books, brochures, leaflets and similar publications, including publishing of dictionaries and encyclopedias
- publishing of atlases, maps and charts
- publishing of audio books
- publishing of encyclopedias etc. on CD-ROM

5813 Publishing of newspapers, journals and periodicals

Code includes:

- publishing of newspapers, including advertising newspapers
- publishing of periodicals and other journals, including publishing of radio and television schedules

Publishing can be done in print or electronic form, including on the Internet.

5819 Other publishing activities

Code includes:

- publishing (including on-line) of: catalogs, photos, engravings and postcards, greeting cards, forms, posters, reproduction of works of art, advertising material, other printed matter
- on-line publishing of statistics or other information

5820 Software publishing (partially cultural)

Code includes:

- publishing of ready-made (non-customized) software: computer games for all platforms

Activities outside culture:

- publishing of ready-made (non-customized) software: operating systems, business and other applications

5911 Motion picture, video and television programme production activities

Code includes:

- production of motion pictures, videos, television programmes or television commercials

5912 Motion picture, video and television programme post-production activities

Code includes:

—post-production activities such as: editing, titling, subtitling, credits, closed captioning, computer-produced graphics, animation and special effects, film/tape transfers
—activities of motion picture film laboratories and activities of special laboratories for animated films: developing and processing, motion picture film reproduction of motion picture film for theatrical distribution
—activities of stock footage film libraries etc.

5913 Motion picture video and television programme distribution activities

Code includes:

—distributing film, video tapes, DVDs and similar productions to motion picture theatres, television networks and stations and exhibitors
—acquiring film, video tape and DVD distribution rights

5914 Motion picture projection activities

Code includes:

—motion picture or videotape projection in cinemas, in the open air or in other projection facilities
—activities of cine-clubs

5920 Sound recording and music publishing activities

Code includes:

—production of original (sound) master recordings, such as tapes, CDs
—sound recording service activities in a studio or elsewhere, including the production of taped (i.e. non-live) radio programming, audio for film, television etc.
—music publishing, i.e. activities of: acquiring and registering copyrights for musical compositions, promoting, authorizing and using these compositions in recordings, radio, television, motion pictures, live performances, print and other media, distributing sound recordings to wholesalers, retailers or directly to the public. Units engaged in these activities may own the copyright or act as administrator of the music copyrights on behalf of the copyright owners.
—publishing of music and sheet books

6010 Radio broadcasting

Code includes:

—broadcasting audio signals through radio broadcasting studios and facilities for the transmission of aural programming to the public, to affiliates or to subscribers
—activities of radio networks, i.e. assembling and transmitting aural programming to the affiliates or subscribers via over-the-air broadcasts, cable or satellite
—radio broadcasting activities over the Internet (Internet radio stations)
—data broadcasting integrated with radio broadcasting

6020 Television programming and broadcasting activities

Code includes:

—programming of video-on-demand channels
—data broadcasting integrated with television broadcasting

6391 News agency activities

Code includes:

—news syndicate and news agency activities furnishing news, pictures and features to the media

6399 Other information service activities n.e.c.

Code includes:

—telephone based information services
—information search services on a contract or fee basis
—news clipping services, press clipping services, etc.

7110 Architectural and engineering activities and related technical consultancy (partially cultural)

Code includes:

—architectural consulting activities: building design and drafting, town and city planning and landscape architecture

Activities outside culture:

—engineering design (i.e. applying physical laws and principles of engineering in the design of machines, materials, instruments, structures, processes and systems) and consulting activities for: machinery, industrial processes and industrial plant, projects involving civil engineering, hydraulic engineering, traffic engineering, water management projects, projects elaboration and realization relative to electrical and electronic engineering, mining engineering, chemical engineering, mechanical, industrial and systems engineering, safety engineering, project management activities related to construction

—elaboration of projects using air conditioning, refrigeration, sanitary and pollution control engineering, acoustical engineering etc.

—geophysical, geologic and seismic surveying

—geodetic surveying activities: land and boundary surveying activities, hydrologic surveying activities, subsurface surveying activities, cartographic and spatial information activities

7220 Research and experimental development on social sciences and humanities**Code includes:**

—research and development on social sciences

—research and development on humanities

—interdisciplinary research and development, predominantly on social sciences and humanities

7310 Advertising (partially cultural)**Code includes:**

—creation and realization of advertising campaigns: creating and placing advertising in newspapers, periodicals, radio, television, the Internet and other media creating and placing of outdoor advertising, e.g. billboards, panels, bulletins and frames, window dressing, showroom design, car and bus carding etc., media representation, i.e. sale of time and space for various media soliciting advertising, aerial advertising, distribution or delivery of advertising material or samples, provision of advertising space on billboards etc., creation of stands and other display structures and sites

Activities outside culture:

—conducting marketing campaigns and other advertising services aimed at attracting and retaining customers: promotion of products, point-of-sale marketing, direct mail advertising, marketing consulting

7410 Specialized design activities**Code includes:**

—fashion design related to textiles, wearing apparel, shoes, jewelry, furniture and other interior decoration and other fashion goods as well as other personal or household goods

—industrial design, i.e. creating and developing designs and specifications that optimize the use, value and appearance of products, including the determination of the materials, construction, mechanism, shape, colour and surface finishes of the product, taking into consideration human characteristics and needs, safety, market appeal and efficiency in production, distribution, use and maintenance

—activities of graphic designers

—activities of interior decorators

7420 Photographic activities**Code includes:**

—commercial and consumer photograph production: portrait photography for passports, schools, weddings etc., photography for commercials, publishers, fashion, real estate or tourism purposes, aerial photography, videotaping of events: weddings, meetings etc.

—film processing: developing, printing and enlarging from client-taken negatives or cine-films, film developing and photo printing laboratories, one hour photo shops (not part of camera stores), mounting of slides, copying and restoring or transparency retouching in connection with photographs

—activities of photojournalists

—microfilming of documents

7722 Renting of video tapes and disks

Code includes:

—renting of video tapes, records, CDs, DVDs etc.

8530 Higher education (partially cultural)

Code includes:

—post-secondary non-tertiary education in arts
—first stage of tertiary education (not leading to an advanced research qualification) in arts
—second stage of tertiary education (leading to an advanced research qualification) in arts
—performing arts schools providing higher education in arts

8542 Cultural education

Code includes:

—piano teachers and other music instruction
—art instruction
—dance instruction and dance studios
—drama schools (except academic)
—fine arts schools (except academic)
—performing arts schools (except academic)
—photography schools (except commercial)

9000 Creative, arts and entertainment activities

Code includes:

—production of live theatrical presentations, concerts and opera or dance productions and other stage productions: activities of groups, circuses or companies, orchestras or bands, activities of individual artists such as authors, actors, directors, musicians, lecturers or speakers, stage-set designers and builders etc.
—operation of concert and theatre halls and other arts facilities
—activities of sculptors, painters, cartoonists, engravers, etchers etc.
—activities of individual writers, for all subjects including fictional writing, technical writing, etc.
—activities of independent journalists
—restoring of works of art such as paintings etc.
—activities of producers or entrepreneurs of arts live events, with or without facilities

9101 Library and archives activities

Code includes:

—documentation and information activities of libraries of all kinds, reading, listening and viewing rooms, public archives providing service to the general public or to a special clientele, such as students, scientists, staff, members as well as operation of government archives: organization of a collection, whether specialized or not, cataloguing collections, lending and storage of books, maps, periodicals, films, records, tapes, works of art etc., retrieval activities in order to comply with information requests etc.
—stock photo libraries and services

9102 Museums activities and operation of historical sites and buildings

Code includes:

—operation of museums of all kinds: art museums, museums of jewellery, furniture, costumes, ceramics, silverware, natural history, science and technological museums, historical museums, including, military museums, other specialized museums, open-air museums
—operation of historical sites and buildings

9103 Botanical and zoological gardens and nature reserves activities

Code includes:

—operation of botanical and zoological gardens, including children's zoos
—operation of nature reserves, including wildlife preservation, etc.