

# International Family of Classifications

First Webinar of the International Statistical Classifications Sprint

**UNSD** 

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## International Family of Classifications – Purpose

- Serves as the repository of international statistical classifications adopted by the United Nations Statistical Commission or other relevant intergovernmental bodies
- Maintained by the United Nations Committee of Experts on International Statistical Classifications
- A set of grading criteria and a review process was established for adding new member classifications



## International Family of Classifications - Scope

- Covers broad statistical areas such as demographic and social statistics, economic statistics, environmental statistics, etc.
- Currently includes 143 classifications, such as:
  - ✓ International Classification of Activities for Time Use Statistics 2016
  - ✓ International Standard Industrial Classification of All Economic Activities (ISIC) Revision 4
  - ✓ Classification of Environmental Protection Activities 2000 (CEPA 2000)
  - **√** ...



## International Family of Classifications – Dissemination

- Available on UNSD website at <u>https://unstats.un.org/unsd/classifications/Family</u>
- Searchable by statistical domain, name, and acronym
- Includes basic bibliographic information for each member classification, such as status, custodian, the year of its adoption, etc.
- Shows the relationship of a member classification to other classifications



### International Family of Classifications

The International Family of Classifications primarily contains those classifications that have been reviewed and approved as guidelines by the United Nations Statistical Commission or other competent intergovernmental bodies, covering broad statistical areas such as economics, demographics, labour, health, education, social welfare, geography, environment, and tourism, among others.

The Family contains also some classifications that have not (yet) been formally apporved by the United Nations Statistical Commission or a similar competent intergovernmental body, but have either gained international acceptance or are the only existing classifications in a given field.

The List of classifications in the Family is currently maintained by the Expert Group on International Statistical Classifications. In the future the Expert Group will evaluate the classifications currently listed here against the Criteria to become a member of the International Family and associate each one with a quality indicator.

#### **Browse Content**

Browse available international and multinational classifications by their names or by the statistical domain(s) that they belong to.

Browse by Domain

Browse by Name



### List By Statistical Domain

#### Statistical Domains \*

- 1 Demographic and social statistics
- 2 Economic statistics
- 3 Environment and multi-domain statistics
- 4 Methodology of data collection, processing, dissemination and analysis
- 5 Strategic and managerial issues of official statistics
- \* Defined in Classification of Statistical Activities (CSA Rev. 1).

The classifications are listed by the statistical domain(s) that they belong to. Some of them may appear in more than one domains.

#### 1 Demographic and social statistics

▶ OECD classification for Micro Statistics on Household Wealth

#### 1.1 Population and migration

- Classification of households by tenure
- ▶ Codes for the representation of names of languages (ISO 639)
- ▶ Family status classification
- Household status classification

#### 1.2 Labour

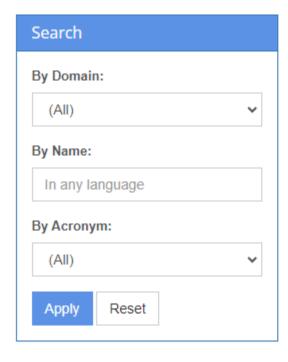
- ▶ International Classification of Status in Employment 93 (ICSE-93)
- ▶ International Standard Classification of Occupations 08 (ISCO-08)

#### 1.3 Education

 International Standard Classification of Education: Education Programmes 2011 (ISCED-P 2011)



### List By Name



A total number of 143 classifications are listed here by their names in English.

- ▶ Anatomic Therapeutic Chemical Classification System with Defined Daily Doses (ATC/DDD)
- ▶ Application of the International Classification of Diseases to Dentistry and Stomatology (ICD-DA) 3rd Edition
- ▶ Application of the International Classification of Diseases to Neurology (ICD-NA)
- ▶ ASFIS List of Species for Fishery Statistics Purposes (ASFIS)
- Assistive products for persons with disability Classification and terminology (ISO 9999:2011)
- ▶ Breeds list
- ▶ Categories of main source of drinking water
- Central Product Classification (CPC) Version 2.1
- Classes of natural inputs
- ▶ Classification by Broad Economic Categories (BEC) Revision 5
- ▶ Classification of balancing items
- Classification of buildings according to the state of repair
- Classification of buildings by type
- ▶ Classification of Business Functions
- Classification of categories of sources and sinks of greenhouse gas emissions and removals according to the Intergovernmental Panel on Climate Change Guidelines for National Greenhouse Gas Inventories (IPCC GHG Source/Sink)



#### International Classification of Activities for Time Use Statistics 2016

#### Basic Bibliographic Information

Status: Operational

Type: To Be Determined

Citation: International Classification of Activities for Time Use Statistics 2016 (ICATUS 2016)

ISBN: N/A

Methodology

Scope: ICATUS 2016 is a classification of all activities that the general population will spend time on during the 24 hours in

a day.

Concept Being Classified: Activities that the general population will spend time on during the 24 hours in a day.

Statistical Units: Individuals

Main Principles: The main classification criterion which has been used in the construction of the classification is the "productive"

nature of an activity. Daily activities can be categorized into those that are considered productive and those that are "non-productive" (personal activities) from an economic/SNA point of view. Additionally, the ILO framework for work statistics was used as a basis to further classify productive activities. Personal activities are classified according to the nature of the activity (for example, learning, socializing, and satisfying physiologic needs).

Relationships to Other International Classifications:

Related To: Major Differences (Scope, Structure, and Concepts):

ISIC Rev. 4 The unit classified in time use statistics (the time spent by individuals on a given activity) is not the same as the

economic units classified in employment and production statistics, typically the establishment. Therefore, the

economic activity of a worker at a particular point in time may differ from the primary activity of the

establishment where he or she works.



#### Central Product Classification (CPC) Version 2.1

#### Basic Bibliographic Information

Status: Operational

Type: To Be Determined

Citation: Central Product Classification Version 2.1, Series M: Miscellaneous Statistical Papers, No. 77 Ver. 2.1, New York:

United Nations.

ST/ESA/STAT/SER.M/77/VER.2.1

#### Relationships to Other International Classifications:

Related To: Major Differences (Scope, Structure, and Concepts):

HS 2012 With regard to transportable goods, a very close relationship exists between the Central Product Classification

and the Harmonized System, as CPC subclasses in sections 0 to 4 generally constitute groupings and rearrangements of complete categories of the Harmonized System. As a result, a total of 1,617 CPC

subclasses have been defined, using over 5,000 headings and subheadings of the 2012 Harmonized System

as building blocks.

ISIC Rev. 4 The Central Product Classification and the International Standard Industrial Classification of All Economic

Activities are both general-purpose classifications, with the ISIC representing the activity side of these two interrelated United Nations classifications. Each subclass of the CPC consists of goods or services that are

generally produced in a specific class or classes of the ISIC, Rev.4.



### International Family of Classifications – Next Steps

Reorganize the statistical domains according to CSA Ver. 2.0

Classification of Statistical Activities Ver. 1.0		C	Classification of Statistical Activities Ver. 2.0	International Family of Classifications List (as per current UNSD webpage)
1	Demographic and social statistics	106	Income and consumption	OECD classification for Micro Statistics on Household Wealth
1.1	Population and migration	108	Human settlements and housing	Classification of households by tenure
1.1	Population and migration	109	Culture	Codes for the representation of names of languages (ISO 629)
1.1	Population and migration	101	Population	Family status classification

- Add quality indicator for each member classification
- Identifying ways and mechanisms to keep the list of classifications and their detailed information up-to-date



Develop semantic web of classifications

# Thank you

