



**United
Nations**

CPC Ver. 3.0 Explanatory Notes

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Outline of the Presentation

- Sources for the draft CPC Ver. 3.0 explanatory notes
- Working method
- Work progress
- Sample output
- Next steps

Sources for the draft CPC Ver. 3.0 explanatory notes

- Contributions from TT-CPC members (prepared drafts, discussion notes, email comments, etc.), such as FAO on agricultural products, 81 (Research and development), 92 (Education services), 54530 (Roofing and waterproofing services), 94450 (Carbon capture and storage services), etc.
- Carried over from previous CPC Ver. 2.1
- Text from corresponding ISIC, Rev. 5 categories
- Reference to other classifications, e.g. 11011 (Anthracite) as defined in HS 2022 , 11051 (Peat) as defined in SIEC 2017

Working method

- All the draft notes are saved in a single Excel document and shared with the TT-CPC
- Vincent and UNSD have been coordinating the preparation of the explanatory notes since May 2024
- UNSD reached out to selected TT-CPC members and external experts for clarification and comment on certain CPC categories
- UNSD also checked references to the sources where possible, e.g. CPC Ver. 2.1, ISIC, Rev. 5, HS 2022, SIEC 2017, and Frascati Manual 2015

Draft CPC Ver. 3.0 Explanatory Notes

Level	Total number of categories	Explanatory note is available	Note
Section (1-digit)	10	1	For all other categories, the explanatory note is left blank intentionally.
Division (2-digit)	71	4	
Group (3-digit)	328	22	
Class (4-digit)	1304	50	
Subclass (5-digit)	2880	1656	

01271 Mushrooms, farmed

This subclass includes farmed mushrooms of the genus *Agaricus*, *Pleurotus*, Shiitake (spp. *Lentinus edodes*), *Volvariella* and other farmed mushrooms not elsewhere classified.

81113 Research and development services in computer and information sciences

This subclass includes:

research and development services in computer and information sciences such as applied computing; artificial intelligence; computer vision and multimedia computation; cybersecurity and privacy; data management and data science; distributed computing and systems software; graphics, augmented reality and games; human-centred computing; information systems; library and information studies; machine learning; software engineering, and theory of computation.

83710 Data

This subclass includes:

- data as a product. Data is defined as information content that is produced by accessing and observing phenomena; and recording, organizing and storing information elements from these phenomena in a digital format, which provide an economic benefit when used in productive activities. For example, data in this category include the original compilations of facts or information (i.e. databases) organized for retrieval and consultation.

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85620 Intermediation service for accommodation

This subclass includes:

- the intermediation of all types of accommodation by bringing clients and service providers together for a fee or commission. These intermediation activities can be carried out on digital platforms or through non-digital channels (phone, post etc.). The fee or commission can be received from either the client or the provider of the accommodation. Revenue for the intermediation activities can include other sources of income, such as revenues from the sale of advertising space.
- time-share exchange services
- reservation services for accommodation

94450 Carbon capture and storage services

This subclass include services involving the installation, maintenance and operation of infrastructure and end-of-pipe equipment to capture carbon dioxide from industrial processes and the storage of captured carbon dioxide

Next Steps on CPC Ver. 3.0:

- Introductory Text of CPC Ver. 3.0
- Correspondence Tables: CPC Ver. 3.0 - CPC Ver. 2.1, - ISIC, Rev. 5, HS 2022, etc.
- Expansions (below the five-digit subclass level) and other alternative structures of CPC Ver. 3.0 (ICT products, etc.)

Resources on CPC Ver. 3.0:

- Latest CPC Ver. 3.0 structure with a list of additional changes: available on UNCEISC 2024 2nd meeting website at:
https://unstats.un.org/unsd/classifications/Meetings/UNCEISC2024_2nd
- Draft CPC Ver. 3.0 explanatory notes (also available at the above link)