

Coding SBR units according to Nace Rev.2

Kiev 27th March 2012

Mrs Vibeke Skov Møller (vsm@dst.dk)

Activities

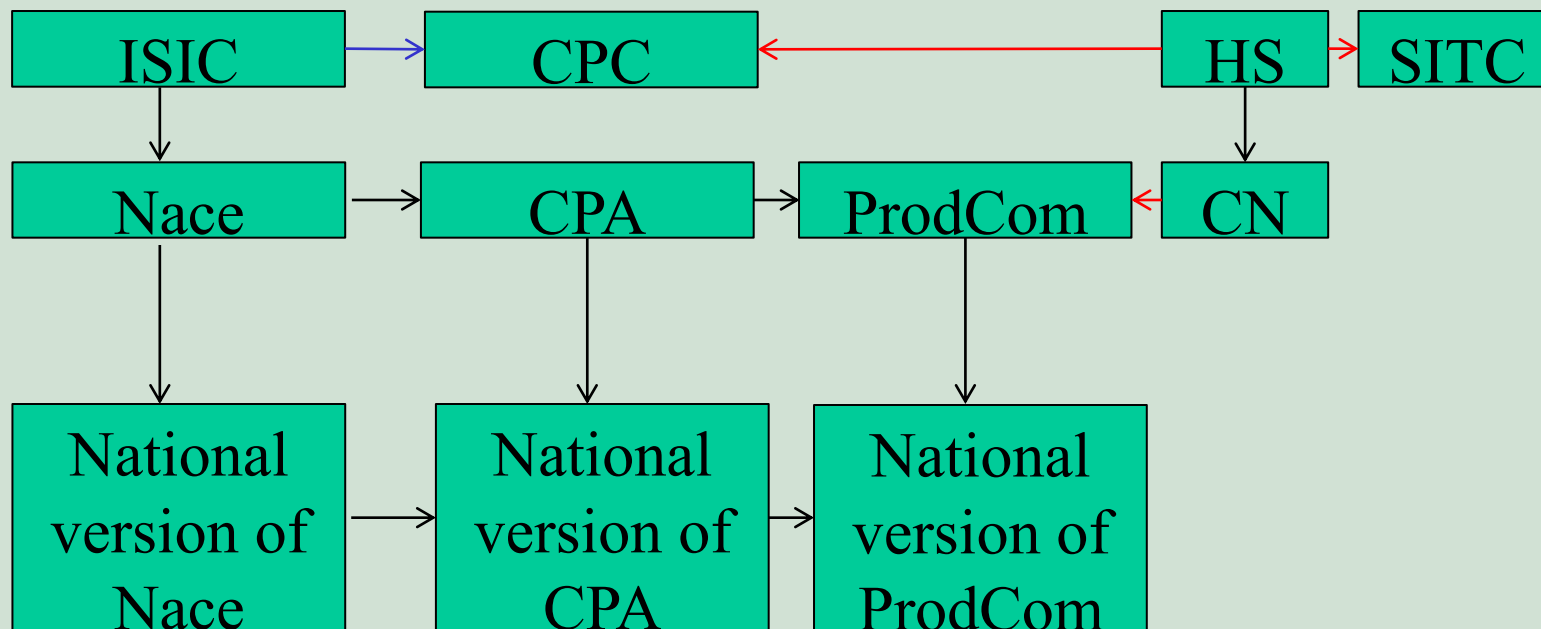
- Statistical Classification systems
- Principal, secondary and ancillary activities
- Statistical units
- Basic classification rules

- Activity codes in SBR
- Double coding

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Statistical Classification systems



Is the reference classification. Classifications are linked by the structure

Is the reference classification. Classifications are linked by conversion table

Activities and products are linked by conversion table

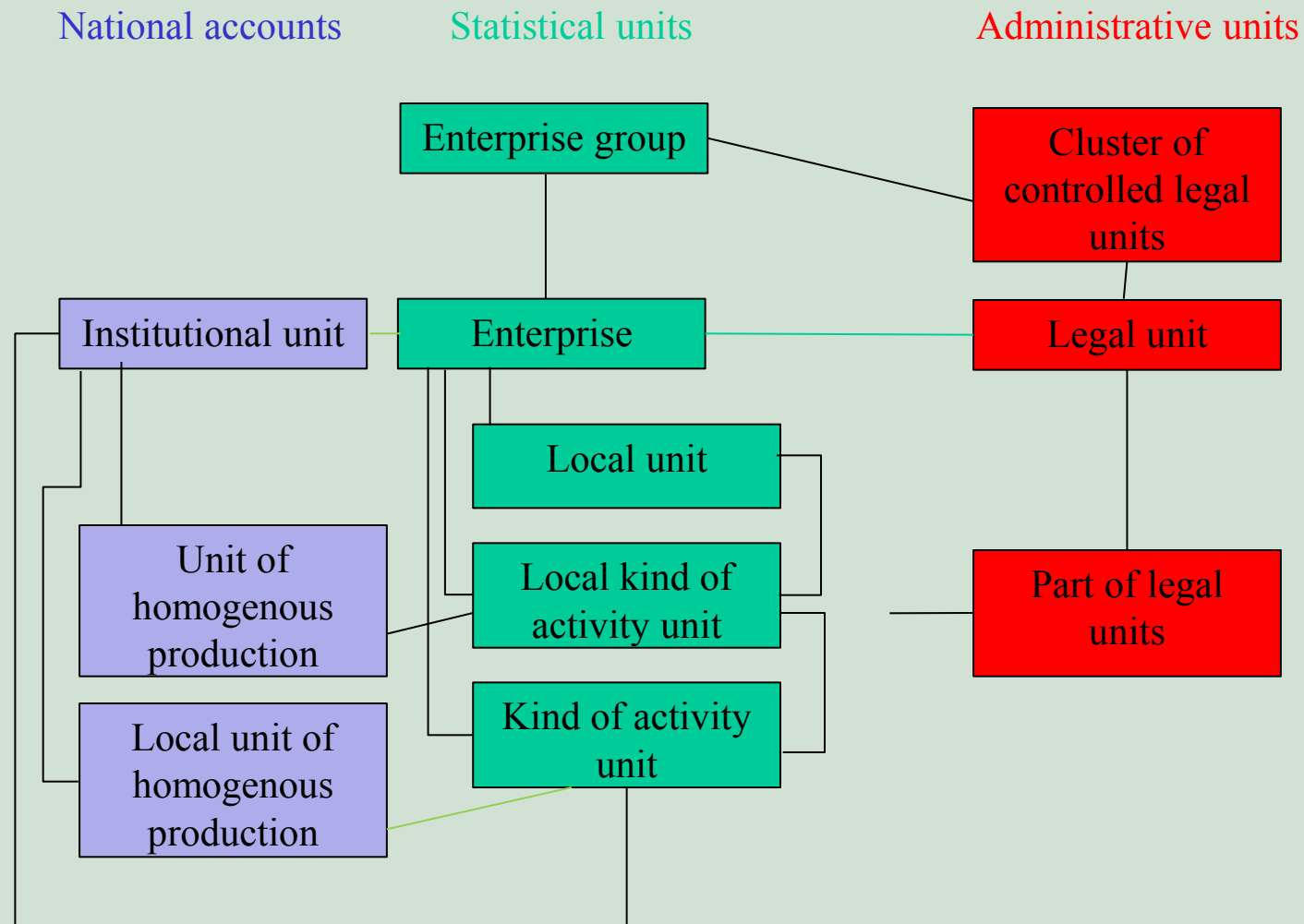
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Principal, secondary and ancillary activities

- **Principal activity**
 - The activity which contributes most to the value added
- **Secondary activity/activities**
 - All other activities, from where commodities or services is for third party
 - Dansih rule: at least some extent, normaly at least 4.000 Euro and at least 10 % of the total turnover
- **Ancillary activities**
 - The activity only serve units to which it refers to and not to third parties
 - Input contribute to the costs of the unit
 - The outputis not part of the final output of the unit's final product
- **Not Ancillary activities**
 - The production of good and services are a part of capital formation
 - A significant part of the production is sold at the marked
 - The production becomes a part of the final product or service
 - Production of energy which is use by the unit or related units
 - Purchase of goods for resale
 - Reearch and development

Statistical units



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Basic classification rules

- As a starting point Value added is the concept for determining the activity code
- Value added substitutes
 - Turnover or value of sales – gross output
 - Number of employees – number of hours worked – wages and salaries
- One or more activities
 - Top-down method (See next page)
 - Changes
 - Outsourcing

Basic classification rules - Top-down method 1

- a. Identify the section which has the highest share of the value added.
- b. Within this section identify the division which has the highest share of the value added.
- c. Within this division identify the group which has the highest share of the value added.
- d. Within this group identify the class which has the highest share of value added.

EX from Eurostat Nace Rev.2:

Section	Division	Group	Class	Description of the class	Share	
C		25	25.9	25.91	Manufacture of steel drums and similar containers	10%
		28	28.1	28.11	Manufacture of engines and turbines, except aircraft, vehicle and cycle engines	6%
			28.2	28.24	Manufacture of power-driven hand tools	5%
			28.9	28.93	Manufacture of machinery for food, beverages and tobacco processing	23%
				28.95	Manufacture of machinery for paper and paperboard production	8%
G	46	46.1	46.14	Agents involved in the sale of machinery, industrial equipment, ships and aircraft	7%	
		46.6	46.61	Wholesale of agricultural machinery, equipment and supplies	28%	
M		71	71.1	71.12	Engineering activities and related technical consultancy	13%

Basic classification rules - Top-down method 2

1. Identify the main Section among:		
Section C - Manufacturing		52%
Section G - Wholesale and retail trade; repair of motor vehicles and motorcycles		35%
Section M - Professional, scientific and technical activities		13%
2. Identify the main Division within main Section C:		
Division 25	Manufacture of fabricated metal products, except machinery and equipment	10%
Division 28	Manufacture of machinery and equipment n.e.c.	42%
3. Identify the main Group within the main Division 28:		
Group 28.1	Manufacture of general-purpose machinery	6%
Group 28.2	Manufacture of other general-purpose machinery	5%
Group 28.9	Manufacture of other special-purpose machinery	31%
4. Identify the main Class within the main Group 28.9:		
Class 28.93	Manufacture of machinery for food, beverages and tobacco processing	23%
Class 28.95	Manufacture of machinery for paper and paperboard production	8%

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Basic classification rules - Top-down method 3



Is not finish

Activity codes in SBR

- Nace Rev.1.1
- Nace Rev.2

- Statistics Denmark has two tables for the two codes with information about when the codes have changed.

Double coding

- Double coding 2007
- Back-catsing 2006-2000
 - Detailed plan when SBR has been recoded
- Conversion 2008-2011
 - Automatic conversion via key tables

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