

2007 revision process of the
activity classifications:
some proposals for a superstructure

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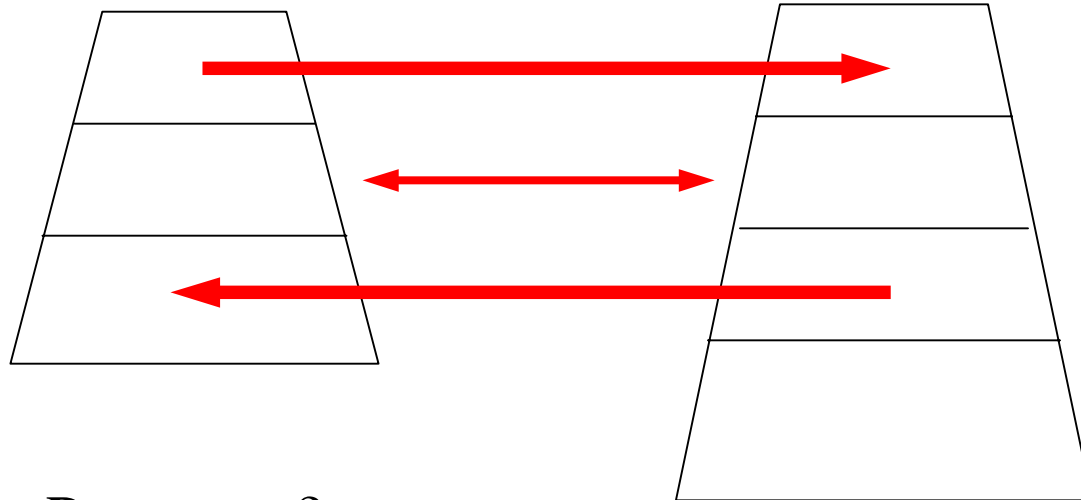
First, some basic principles

- « Industry » vs « Activity » classification
- Main criterion: the value added
- Main activity: the « top-down » method
- A minimum of « conventions »
- The link activity-products
- The link goods-commodities
 - product classification - custom classification
- A useful « superstructure »

Short return on the activity-product link

Activities

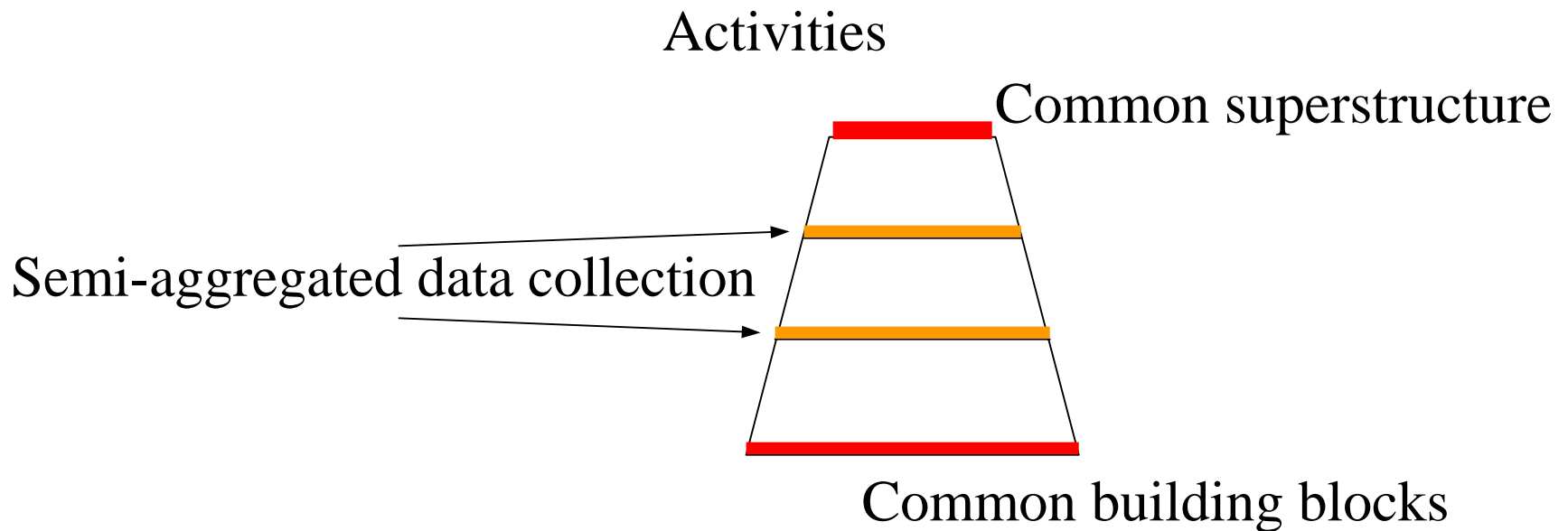
Products



Processes?

Market/demand?

...and on the superstructure problem



New economic reality, new concepts

- NAICS « Information sector »
- ICTs goods and services
- but also, new needs and requests (from economists, professional bodies, statisticians):
 - Environment
 - Transport structure
 - « Tourism » activities
 - Trade domain analysis
 - Energy
 - Repairs, etc.
- Difficult to always say: No! Maybe later...

A superstructure to do what?

- Various ways to structure an activity classification
- But the main criterion: **the relevance of the economic studies at an aggregated level**
 - Social business statistics not collected on a detailed level,
 - Short term economic studies,
 - Quaterly National Accounts,
 - The necessary aggregation for studies and summaries
- and which relevance of the good-service dichotomy?

So, an innovating proposed superstructure

- Different, innovating but not revolutionnary
- A fundamental choice: respond to the requests
- A basic constraint: groupings not too much unbalanced in terms sizes
- No (direct) impact on the NAICS-NACE
« convergence process » (common building blocks)
 - and common concepts and methods...?

A short list of groupings and a long list of questions and uncertainties

A lot of existing groupings ...

but some borderlines problems

- Agriculture, fishing, forest, hunting
 - Fish-farming in agriculture but not with fishing
- Agri-foodstuffs
- Construction
 - With or without real estate promotion?
- Real estate activities
 - Without or with real estate promotion?
- Trade
 - With or without a specific « Motor vehicle » division?
- Financial activities
- Business services
 - Splitted in « advisory and assistance » and « operational services »
- Education
- Health and social assistance
- Private individual services
- Public administration
 - « public administrations » as in NAICS or Administration for the public carried out either by public or private bodies as in ISIC/NACE?

... some new groupings ...

Manufacturing end-use oriented

- Other consumer goods (other than agri-foodstuffs)
- Energy
- Other intermediate goods
- Electronic material goods (eventually, for ICTs)
- Other capital goods

What to do with repairs?

Trade

- Two needs:
 - Analysis by « distribution formats »
 - Analysis by ranges of products
- Why not to retain the CPC solution?
 - a matrix crossing formats and ranges
 - sure a lot of empty cells
 - but a more flexible system
 - to be adapted for very different country situations

Transport

- Today: modes then types then specificity
- The professional request:
the major criterion: passengers vs freight
 - Not the same market
 - Data processed on different ways
 - Service for passengers, margins for freight
 - Problem: units on both markets
 - But sure independant departments exist in them
 - So a main activity can be determined

Environment

- Around water, wastes and connected services
- Sewage and water « production-distribution » often strongly linked
- Wastes
 - Can remain wastes with or without processing
 - Can be recovered and recycled
- All these processes need controls and are linked with nature conservation

Not independant activities but a continuum

But also...

- Information (already discussed)
 - ICT goods and services
 - Content industries
 - A general agreement with borderlines problems
- « Tourism »
 - Hotels, restaurants, tour operators, travel agencies
- Etc?

Thank you.