

BUSINESS STATISTICS

Structural Business Statistics

VOORBURG GROUP MEETING

22. SEPTEMBER 2010

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We move information.

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Introduction

1 Organisational and Legal Framework

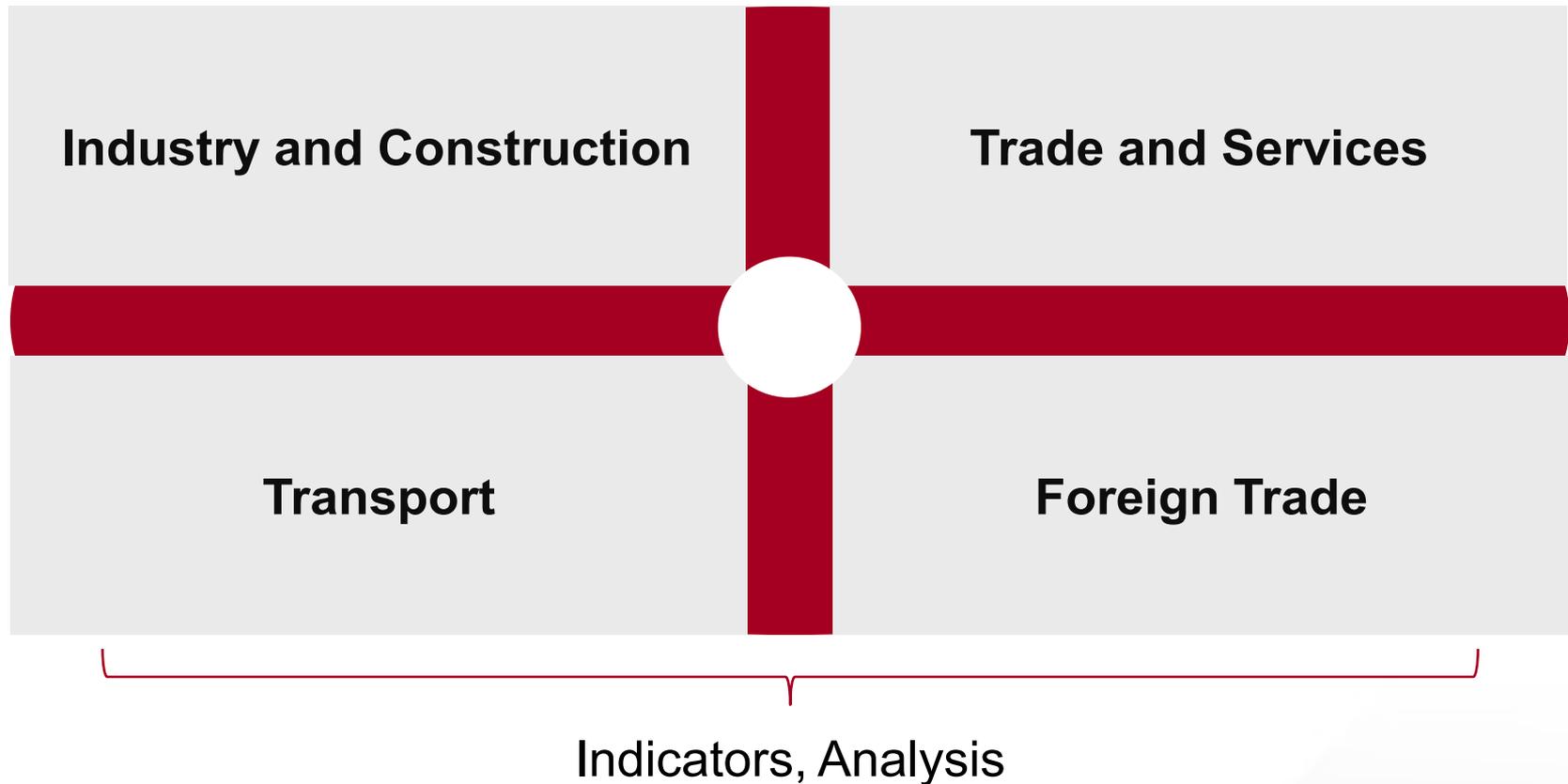
2 Developments in Business Statistics

3 Structural Business Statistics

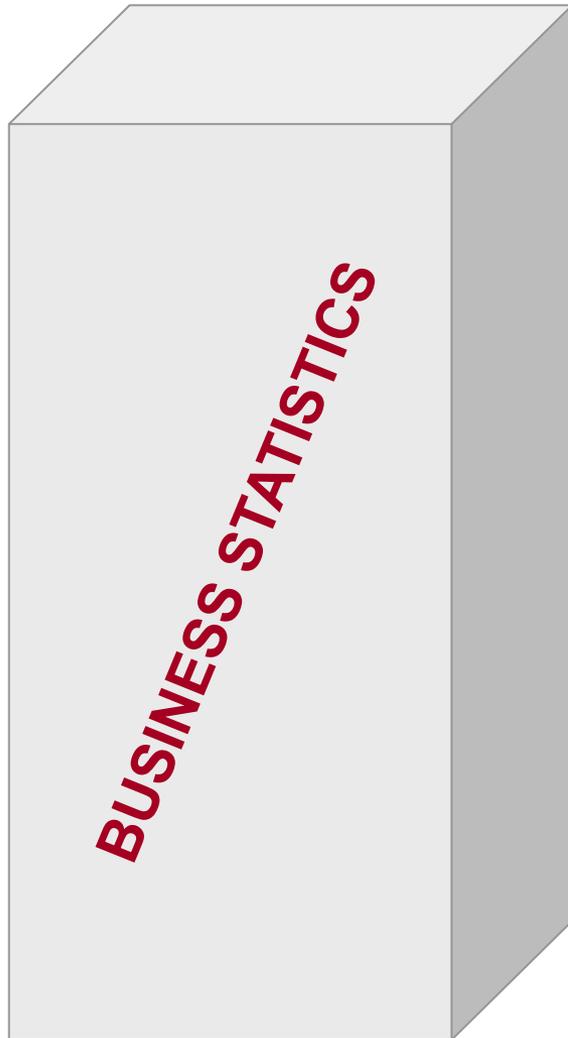
4 Further Developments

Organisational and legal framework

Directorate Business Statistics



Organisational and legal framework



Foreign Trade - Goods

Foreign Trade - Services

Short Term Statistics

Structural Business Statistics

Transport Statistics

Other: e.g. Input Statistics, Labour Cost statistics, R & D, Service Prices

Organisational and legal framework

Legal Framework

- Federal Statistics Act 2000
- European Regulations
 - SBS Recast Regulation
 - STS Regulation
 - Regulations concerning Classifications, Business Register, Statistical Units, National Accounts.....

National Regulations for Business Statistics

Organisational and legal framework

Federal Statistics Act 2000

Statutory statistics and surveys

Better access to administrative sources

“Administrative data and all relevant information available from registers have to be made available to Statistics Austria free of charge”

Minimise response burden

“Statistical survey only if data are not available in administrative sources or estimation methods are possible”

Provide electronic questionnaires free of charge

Special publication obligations

„Main data free of charge on the internet“

Developments in Business Statistics

- Dominance of requirements of the European Union
- Legal based statistics

Reduction of burden on respondents by

Sample surveys instead of censuses; reduction of burden of small enterprises

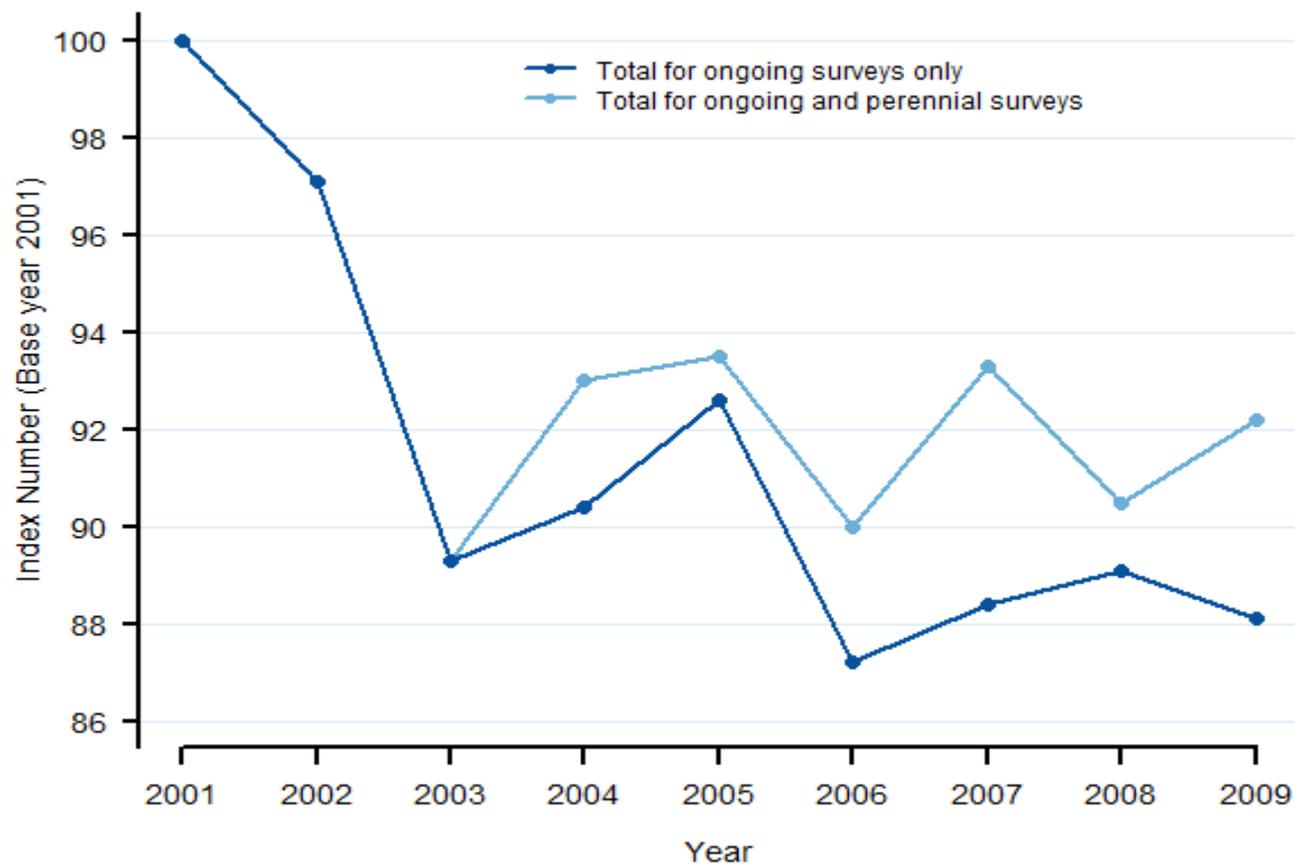
Electronic reporting (electronic questionnaires or online reporting)

Use of administrative sources and synergies between statistical surveys

Development of advanced estimation methods

Developments in Business Statistics

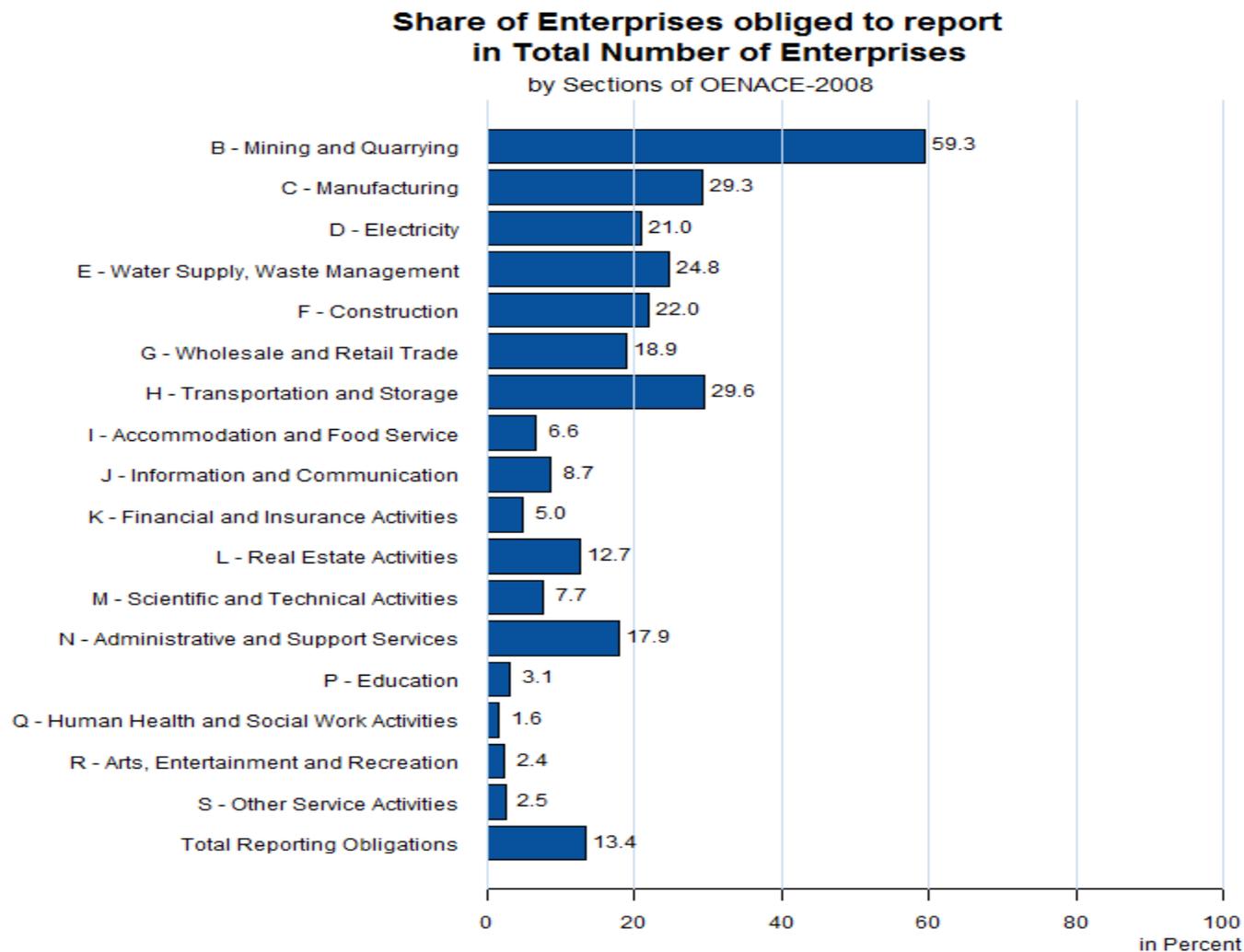
Response Burden Barometer 2001-2009



Developments in Business Statistics

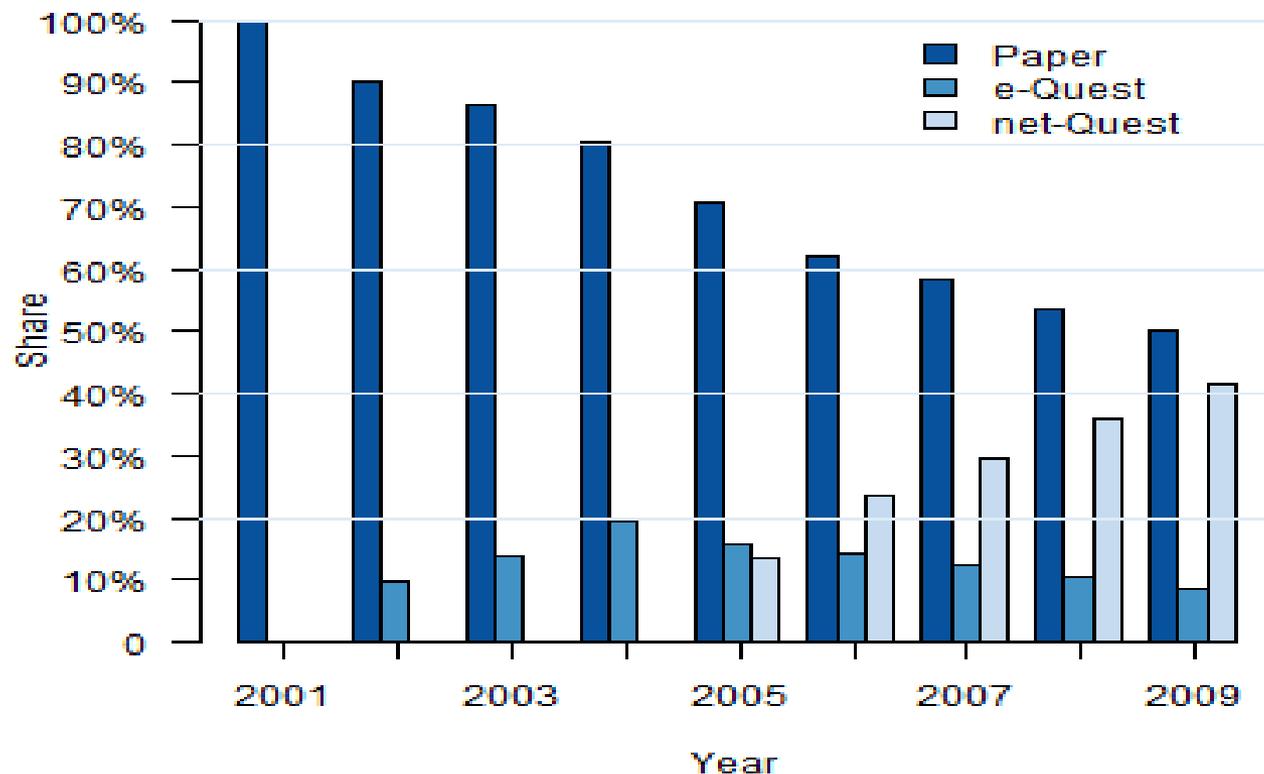
Number of enterprises in selected compulsory surveys of Statistics Austria - 2009	
Survey	Enterprises
Short Term Statistics (Industries and Construction)	12.602
Structural Business Statistics	35.103
Input Statistics	2.098
Intrastat	18.238
Transport	8.457
Labour Costs	7.364
Industrial Producer Prices	1.519
TOTAL	85.381

Developments in Business Statistics



Developments in Business Statistics

Reporting Devices



STRUCTURAL BUSINESS STATISTICS

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Structural Business Statistics

What's Structural Business Statistics?

SBS...

... is one of the most important **business statistics** about enterprises in **Austria**

... is compiled on a **yearly** basis

... provides information about structure, activity and competitiveness and performance of businesses

... **provides numerous variables** (income and turnover, expenditures, value added, employment and investments) **by**

Activity

Regions

Size classes

in terms of gross data and ratios

Structural Business Statistics

Historical Development of Structural Business Statistics in Austria

- Non agricultural Census 1995 = Census of all economic activities
- Sample surveys for the reference years 1997 – 2001
 - Reduced list of variables for small enterprises
 - Yearly rotation of sampled units
- Since 2002: Cut off survey and model based estimation of enterprises below thresholds
- From 2008 onwards:
 - Continuation of cut off surveys with higher thresholds
 - Implementation of NACE Rev. 2 (OENACE 2008)
 - SBS Recast Regulation

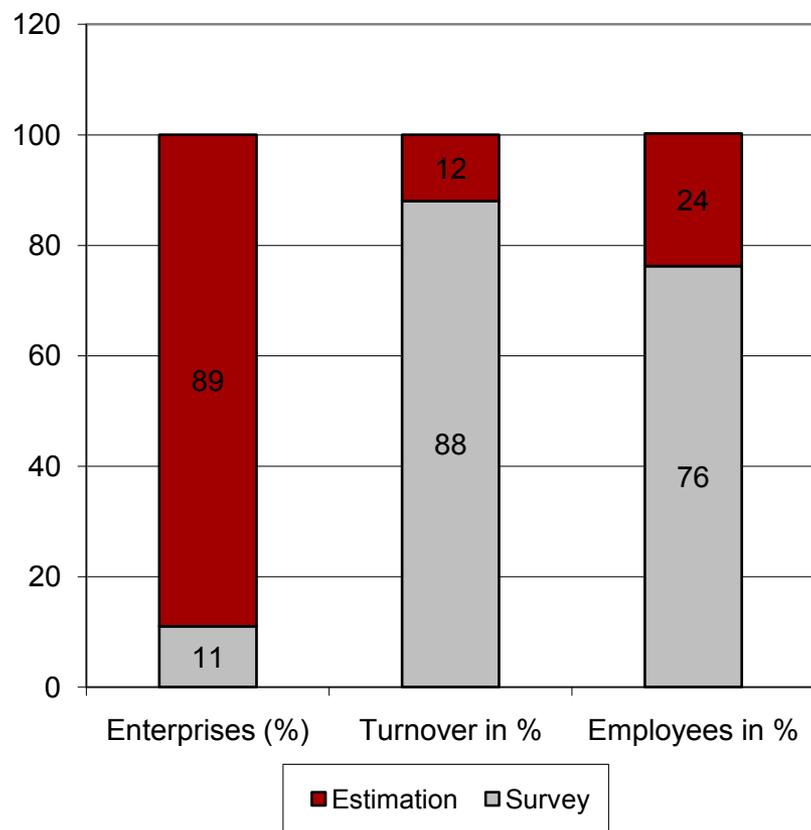
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Breakdown of Population



S B S 2008

Breakdown of key data - SBS 2008



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What is new from the reference year 2008 onwards?

Scope

Sections B-N, Division 95 of
OENACE 2008

Amendments in the list of variables

Deletions and Additions

New thresholds

Additional and higher thresholds

New Annex VIII for Business services

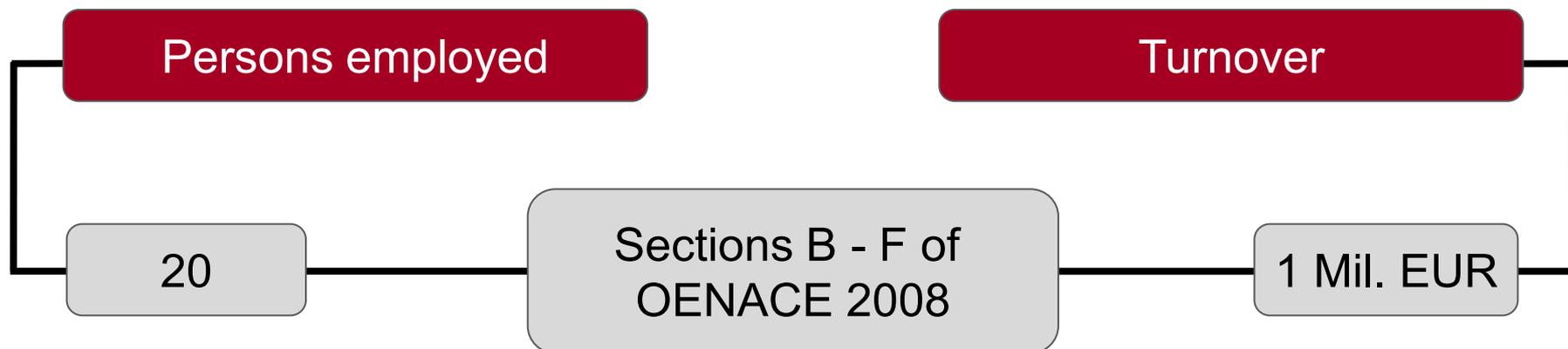
Turnover by products and clients

Double reporting for 2008

Results by OENACE 2003
and OENACE 2008

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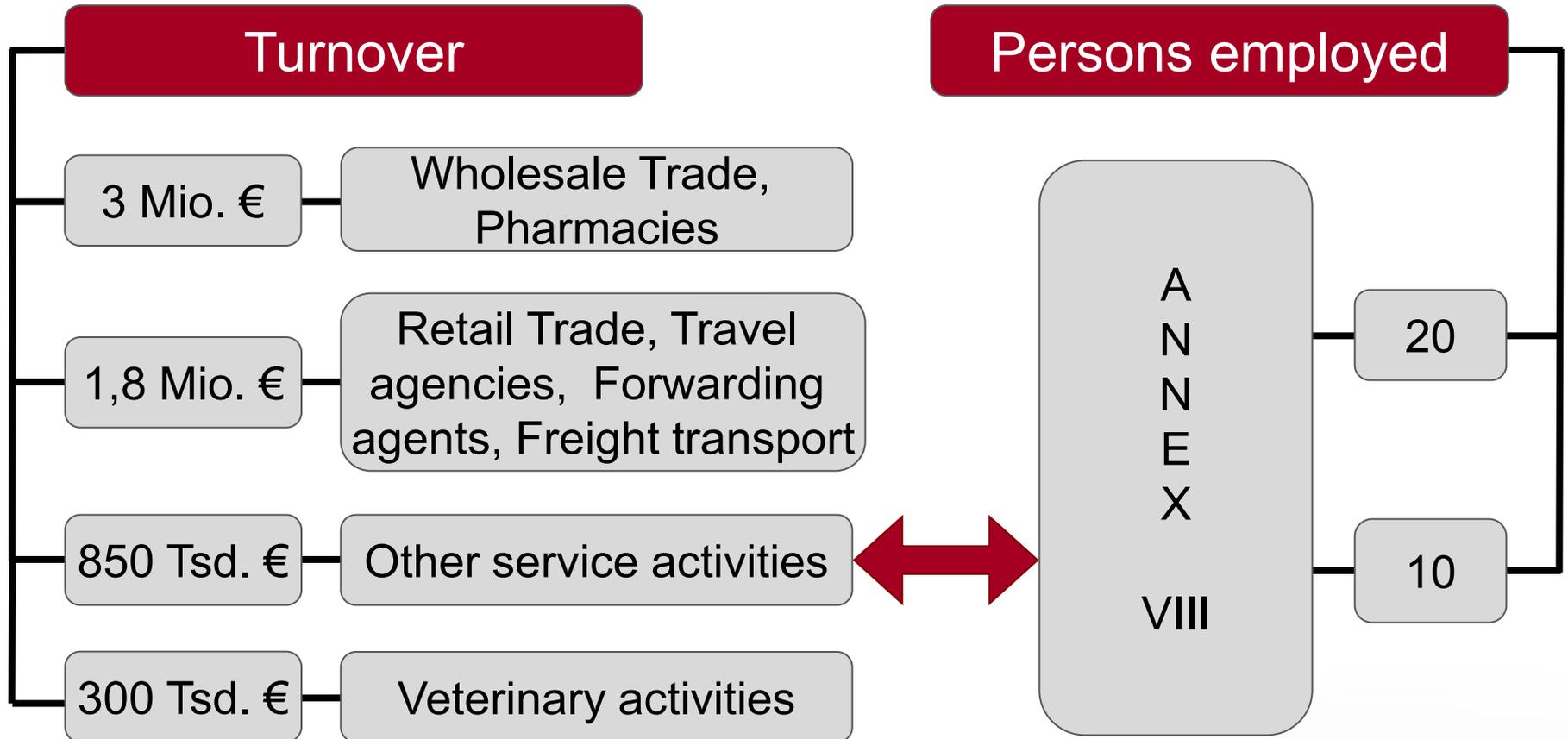
Thresholds for Industries and Construction



If coverage measured in terms of turnover is below 90 % of total turnover
→ turnover threshold becomes relevant in the economic activity in question

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Thresholds for Services



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New Annex in
SBS RECAST

Business Services
=Annex VIII

➔ Most important extension of SBS from 2008 onwards

Purpose:

Supply of turnover by products (CPA) and clients
for selected service activities

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Annex VIII - Population

- Enterprises with 20 persons employed
- **Disadvantage:** only a small number of enterprises with more than 20 persons employed in some economic activities
- Insufficient coverage as well as distribution of products for purposes of services producer prices

Therefore:

- ✓ Additional employment threshold of 10 persons employed for some economic activities
- ✓ Requirements of SBS Recast and services producer prices are satisfied

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Annex VIII - Thresholds



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Annex VIII – Coverage

Economic activity	OENACE	Periodicity	from
Computer services	62, 58.2, 63.1	Annual	2008
Advertising	73.1	Annual	2008
Employment activities	78	Annual	2008
Legal services	69.1	Biennial	2008
Accounting, bookkeeping activities; tax consultancy	69.2	Biennial	2008
Management consultancy activities	70.2	Biennial	2008

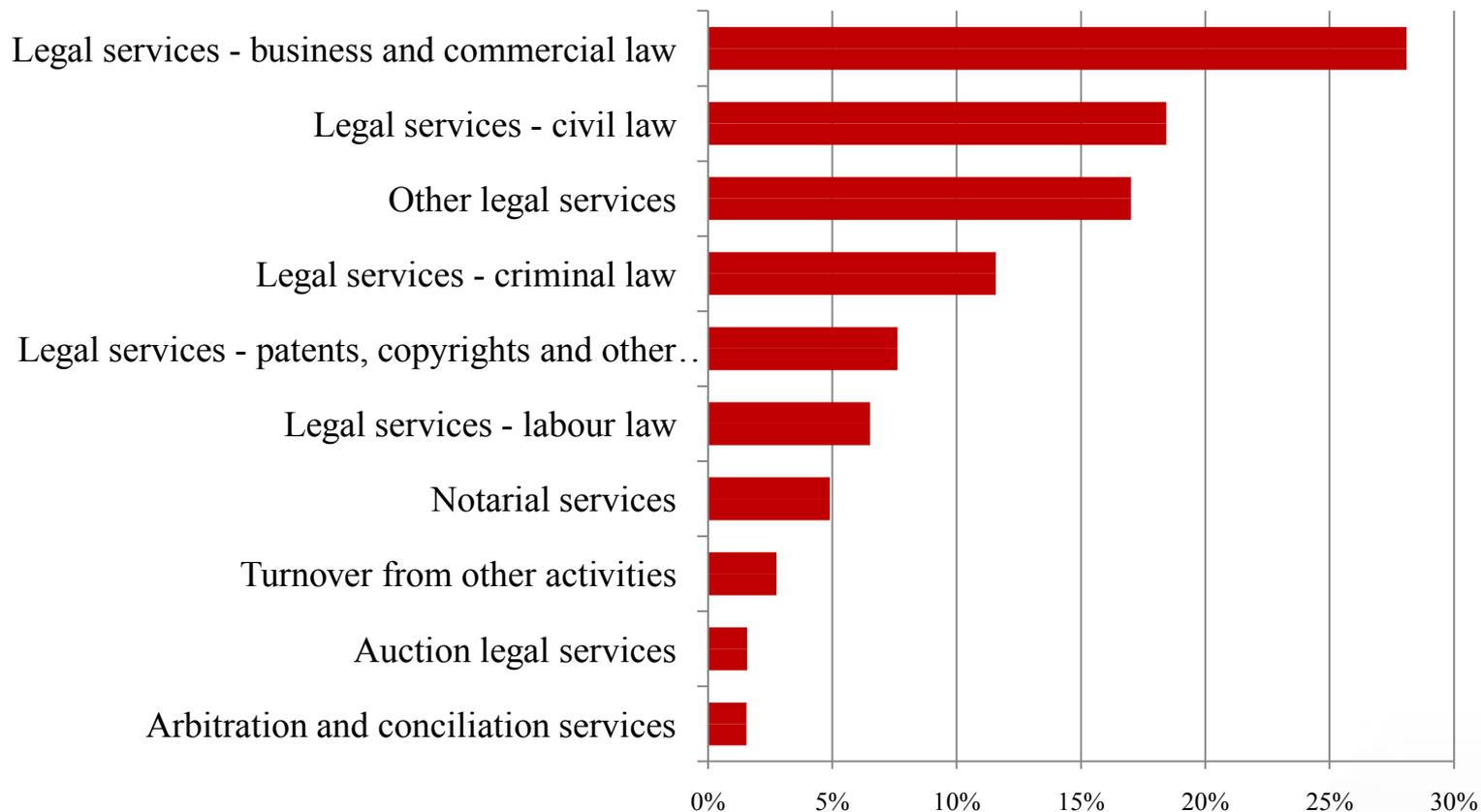
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Annex VIII – Coverage

Economic activity	OENACE	Periodicity	from
Architectural activities	71.11	Biennial	2009
Engineering; technical consulting services)	71.12	Biennial	2009
Technical testing and analysis	71.2	Biennial	2009
Market research and public opinion polling	73.2	Biennial	2009

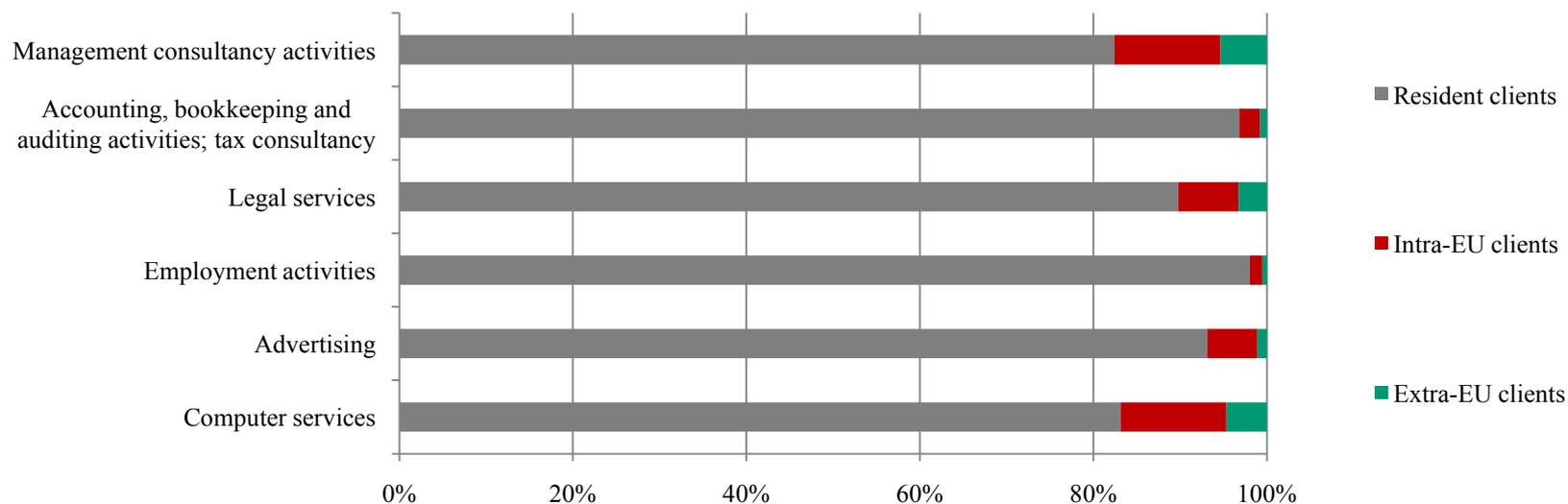
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Breakdown of turnover by products for legal services



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Breakdown of turnover by clients



Q: STATISTIK AUSTRIA, Structural Business Statistics 2008.

FURTHER DEVELOPMENTS

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Further Developments

Business Statistics – Further Developments

- Extension of use of administrative sources
- Advanced estimation methods
- Further development of multiple use of statistical information
- New methods for data editing →
 - Automatic corrections of implausible data
 - Selective editing
- Exclusive use of electronic reporting media → No paper questionnaires for selected surveys from 2013 onwards

Further Developments

Thank You!

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