



# The classification of service activities in ISIC Rev. 4

Alice Zoppè

**Eurostat Classification Sector**

# From ISIC Rev. 3.1 to ISIC Rev. 4

- ISIC Rev. 4 as outcome of a long multi-stage process:
  - started in 2001
  - involving all UN countries.
- Main criteria driving the revision:
  - relevance
  - comparability
  - continuity with ISIC Rev. 3

# From ISIC Rev. 3.1 to ISIC Rev. 4 ctd.

- ISIC Rev. 4 structure and explanatory notes published in August 2005
- to be adopted by the UN Statistical Commission in March 2006.
- Implementation in statistical institutes: ?

## Changes in the classification of services

	<b>ISIC Rev. 3.1</b>	<b>ISIC Rev. 4</b>
Sections	<b>8</b>	<b>13</b>
Divisions	<b>22</b>	<b>44</b>
Classes	<b>100</b>	<b>166</b>

# New separate sections for:

- Electricity, gas, steam and air conditioning supply
- Water supply, sewerage, waste management and remediation activities
- Transportation and storage
- Information and communication
- Real estate
- Professional, scientific and technical activities
- Administrative and support service activities
- Arts, entertainment and recreation
- Other service activities

# Restructured sections

- Hotels and restaurants, now called “Accommodation and Food service activities”
- Financial intermediation, now called “Financial and insurance activities”
- Education
- Health and social work, now called “Human health and social work activities”

## Section G “Trade”

- No substantive changes
- Move of “Repair of computers and personal and household goods” to another section

# Support services

Specific categories for “support service” close to the activities they are serving, e.g.

- group 016 “Support activities to agriculture”
- div. 09 “Mining support service activities”,
- class 1811 “Service activities related to printing”



## D “Electricity, gas, steam and water supply”

35			Electricity, gas, steam and air conditioning supply
	351	3510	Electric power generation, transmission and distribution
	352	3520	Manufacture of gas; distribution of gaseous fuels through mains
	353	3530	Steam and air conditioning supply

## E “Water supply, sewerage, waste management and remediation services”

3600	Water collection, treatment and supply
3700	Sewerage
38	Waste collection, treatment and disposal activities; materials recovery
3900	Remediation activities and other waste management services

## E – 38 Waste collection; treatment and disposal activities, materials recovery

381		Waste collection
	3811	Collection of non-hazardous waste
	3812	Collection of hazardous waste
382		Waste treatment and disposal
	3821	Treatment and disposal of non-hazardous waste
	3822	Treatment and disposal of hazardous waste
383	3830	Materials recovery

## H Transportation and storage

49	Land transport and transport via pipelines
50	Water transport
51	Air transport
52	Warehousing and support activities for transportation
53	Postal and courier activities

## H – 52 Warehousing and support activities for transportation

521	5210	Warehousing and storage
522		Support activities for transportation
	5221	Service activities incidental to land transportation
	5222	Service activities incidental to water transportation
	5223	Service activities incidental to air transportation
	5224	Cargo handling
	5229	Other transportation support activities

## H – 53 Postal and courier activities

531	5310	Postal activities
532	5320	Courier activities

“Universal service obligation” concept

# I Accommodation and food service activities

55			Accommodation
	551	5510	Short term accommodation activities
	552	5520	Recreational vehicle parks, trailer parks and camping grounds
	559	5590	Other accommodation
56			Food and beverage service activities
	561	5610	Restaurants and mobile food service activities
	562		Event catering and other food service activities
		5621	Event catering
		5629	Other food service activities
	563	5630	Beverage serving activities

## J Information and communication

58	Publishing activities
59	Motion picture, video and television Programme production, sound recording and music publishing activities
60	Broadcasting and programming activities
61	Telecommunications
62	Information technology service activities
63	Information service activities



## J – 58 Publishing activities

581		Publishing of books, periodicals and other publishing activities
	5811	Book publishing
	5812	Publishing of directories and mailing lists
	5813	Publishing of newspapers, journals and periodicals
	5819	Other publishing activities
582	5820	Software publishing

## **J – 59 Motion picture, video and television programme production, sound recording...**

591		Motion picture, video and television programme activities
	591 1	Motion picture, video and television programme production activities
	591 2	Motion picture, video and television programme post-production activities
	591 3	Motion picture, video and television programme distribution activities
	591 4	Motion picture projection activities
592	5920	Sound recording and music publishing activities

## **J – 60 Broadcasting and programming activities**

601	6010	Radio broadcasting
602		Television broadcasting and subscription programming
	6021	Television broadcasting
	6022	Cable, satellite and other subscription programming

## J – 61 Telecommunications

611	6110	Wired telecommunications activities
612	6120	Wireless telecommunications activities
613	6130	Satellite telecommunications activities
619	6190	Other telecommunications activities

## J – 62 Information technology service activities

620		Information technology service activities
	6201	Computer programming activities
	6202	Information technology consultancy activities and computer facilities management activities
	6209	Other information technology service activities

## J – 63 Other information service activities

631		Web portals, data processing, hosting and related activities
	6311	Data processing, hosting and related activities
	6312	Web portals
632		Other information service activities
	6321	News agency activities
	6329	Other information service activities n.e.c.

## K Financial and insurance activities

64	Financial intermediation, except insurance and pension funding
65	Insurance, reinsurance and pension funding, except compulsory social security
66	Other financial activities

## **K – 64 Financial intermediation, except insurance and pension funding**

641		Monetary intermediation
	6411	Central banking
	6419	Other monetary intermediation
642	6420	Activities of holding companies
643	6430	Trusts, funds and other financial vehicles
649		Other financial intermediation
	6491	Financial leasing
	6492	Other credit granting
	6499	Other financial intermediation n.e.c.



## **K – 65 Insurance, reinsurance and pension funding, exc. compulsory social security**

651		Insurance
	651 1	Life insurance
	651 2	Non-life insurance
652	6520	Reinsurance
653	6530	Pension funding

## K – 66 Other financial activities

661		Activities auxiliary to financial intermediation, except insurance and pension funding
	6611	Administration of financial markets
	6612	Security and commodity contracts dealing activities
	6619	Activities auxiliary to financial intermediation n.e.c.
662		Activities auxiliary to insurance and pension funding
	6621	Risk and damage evaluation
	6622	Activities of insurance agents and brokers
	6629	Other activities auxiliary to insurance and pension funding
663	6630	Fund management activities

## L Real estate activities

68			Real estate activities
	681	6810	Real estate activities with own or leased property
	682	6820	Real estate activities on a fee or contract basis

## **M Professional, scientific and technical activities**

69	Legal and accounting activities
70	Activities of head offices; management and management consultancy activities
71	Architecture and engineering activities; technical testing and analysis
72	Scientific research and development
73	Advertising and market research
74	Other professional, scientific and technical activities
75	Veterinary activities

## M – 69 Legal and accounting services

691	6910	Legal activities
692	6920	Accounting, bookkeeping and Auditing activities; tax consultancy

## **M – 70 Activities of head offices; management consultancy activities**

701	7010	Activities of head offices
702	7020	Management consultancy activities

## **M – 71 Architecture and engineering activities; technical testing and analysis**

711	7110	Architecture and engineering activities and related technical consultancy
712	7120	Technical testing and analysis

## M – 73 Advertising and market research

731	7310	Advertising
732	7320	Market research and public opinion polling



## **M – 74 Other professional, scientific and technical activities**

741	7410	Specialized design activities
742	7420	Photographic activities
749	7490	Other professional, scientific and technical activities n.e.c.

## **M – 75 Veterinary activities**

- One division, one group, one class
- It was a group and moved from ISIC 3 Section « Health and social work »

## N Administrative and support activities

77	Rental and leasing activities
78	Employment activities
79	Travel agency, tour operator and other reservation service activities
80	Security and investigation activities
81	Services to buildings and landscape activities
82	Office administrative, office support and other business support activities

## N – 77 Rental and leasing activities

771	7710	Renting and leasing of motor vehicles
772		Renting and leasing of personal and household goods
	7721	Renting and leasing of recreational and sports goods
	7722	Renting of video tapes and disks
	7729	Renting and leasing of other personal and household goods n.e.c.
773	7730	Renting and leasing of other machinery, equipment and tangible goods n.e.c.
774	7740	Leasing of non-financial intangible assets

## N – 78 Employment activities

781	7810	Activities of employment placement agencies
782	7820	Temporary employment agency activities
783	7830	Human resources provision and management of human resources functions

## **N – 79 Travel agency, tour operator and other reservation service activities**

791		Travel agency and tour operator activities
	7911	Travel agency activities
	7912	Tour operator activities
792	7920	Other reservation service activities

## N – 80 Security and investigation activities

801	8010	Private security activities
802	8020	Security systems service activities
803	8030	Investigation activities

## **N – 81 Services to building and landscape activities**

811	8110	Combined facilities support activities
812		Cleaning activities
	8121	General cleaning of buildings
	8129	Other building and industrial cleaning activities
813	8130	Landscape care and maintenance service activities



## **N – 82 Office administrative, office support and other business support activities**

821		Office administrative and support activities
	8211	Combined office administrative service activities
	8219	Photocopying, document preparation and other specialized office support activities
822	8220	Activities of call centres
823	8230	Convention and trade show organizers
829		Business support service activities n.e.c.
	8291	Activities of collection agencies and credit bureaus
	8292	Packaging activities
	8299	Other business support service activities n.e.c.

## P Education - 85

851	8510	Primary education
852		Secondary education
	8521	General secondary education
	8522	Technical and vocational secondary education
853	8530	Higher education
854		Other education
	8541	Sports and recreation education
	8542	Cultural education
	8549	Other education n.e.c.
855	8550	Educational support services

## Q Human health and social work activities

86	Human health activities
87	Residential care activities
88	Social work activities without accommodation

## Q – 86 Human health and social work activities

8610	Hospital activities
8620	Medical and dental practice Activities
8690	Other human health activities

## Q – 87 Residential care activities

871	8710	Nursing care facilities
872	8720	Residential care activities for mental retardation, mental health and substance abuse
873	8730	Residential care activities for the elderly and disabled
879	8790	Other residential care activities n.e.c.

## Q – 88 Social work activities without accommodation

881	8810	Social work activities without accommodation for the elderly and disabled
889	8890	Other social work activities without accommodation n.e.c.

## R - 90 Arts, entertainment and recreation

9000	Creative, arts and entertainment activities
91	Libraries, archives, museums and other Cultural activities
9200	Gambling and betting activities
93	Sports activities and amusement and recreation activities

## **R – 91 Libraries, archives, museums, and other cultural activities**

910		Libraries, archives, museums and other cultural activities
	9101	Library and archives activities
	9102	Museums activities and operation of historical sites and buildings
	9103	Botanical and zoological gardens and nature reserves activities



## **R – 93 Sports activities and amusement and recreation activities**

931		Sports activities
	9311	Operation of sports facilities
	9312	Activities of sports clubs
	9319	Other sports activities
932		Other amusement and recreation activities
	9321	Activities of amusement parks and theme parks
	9329	Other amusement and recreation activities n.e.c.

## **S Other service activities**

94	Activities of membership organizations
95	Repair of computers and personal and household goods
96	Other service activities

## S – 94 Activities of membership organisations

941		Activities of business, employers and professional membership organizations
	9411	Activities of business and employers membership organizations
	9412	Activities of professional membership organizations
942	9420	Activities of trade unions
949		Activities of other membership organizations
	9491	Activities of religious organizations
	9492	Activities of political organizations
	9499	Activities of other membership organizations n.e.c.

## **S – 95 Repair of computers and of personal and household goods**

951		Repair of computers and communication equipment
	9511	Repair of computers and peripheral equipment
	9512	Repair of communication equipment
952		Repair of personal and household goods
	9521	Repair of consumer electronics
	9522	Repair of household appliances and home and garden equipment
	9523	Repair of footwear and leather goods
	9524	Repair of furniture and home furnishings
	9529	Repair of personal and household goods, n.e.c.

## S – 96 Other service activities

960		Other service activities
	9601	Washing and (dry-) cleaning of textile and fur products
	9602	Hairdressing and other beauty treatment
	9603	Funeral and related activities
	9609	Other service activities n.e.c.