

# **CODING INDUSTRIES IN WAGEINDICATOR SURVEYS AND DATABASES**

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## **WageIndicator Foundation**

WageIndicator started in 2000 to contribute to a more transparent labour market by publishing easily accessible information online. It collects, compares and shares labour market information through online and face-to-face surveys and desk research. It publishes the collected information on national websites, thereby serving as an online library for wage information, labour law, and career advice, both for workers/employees and employers. The WageIndicator websites and related communication activities reach out to millions of people. WageIndicator Foundation was established in 2003. By 2024 the foundation has offices in Amsterdam (HQ), Bratislava, Buenos Aires, Cairo, Cape Town, Düsseldorf, Jakarta, Islamabad, Maputo, Pune, Sarajevo and Venice.

WageIndicator now has operations in 206 countries. The foundation has a core team of 20 persons and some 100 associates - specialists in wages, labour law, industrial relations, data science, data collection, statistics - from all over the world. The IT team is independent. On a yearly basis, WageIndicator Foundation offers 100 internships to students from different universities. FLAME University in Pune, India, plays a key role in the intern program.

## **About the author**

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## **Bibliographical information**

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## List of abbreviations

API	Application Programming Interface
CBA	Collective Bargaining Agreement
ISIC	International Standard Industrial Classification of All Economic Activities
NACE	Nomenclature statistique des activités économiques dans la Communauté européenne

## INTRODUCTION

Many questionnaires have a question “Please write the main business activity of the organisation where you work”. The answer is commonly asked as an open text field, challenging the survey holder to code the response into an industry classification. Alternatively, in a web survey respondents can self-identify their industry from a list of industries. In case of a long list, typically a search tree is used, derived from a database of industry names.

Since 2001 WageIndicator uses a search tree for the question about industry in its [Salary Survey](#) and its [Salary Check](#). Since 2014 WageIndicator uses this search tree also for industry identification in its [Collective Agreements Database](#) (CBAs). This paper details the WageIndicator industry database in relation to the coding of one or multiple industries associated with these three applications. For further details of the industry coding of CBAs see *APPENDIX I. NACE codes for the coding of sectors*, in Borbely et al (2023). The names of the industries in the database have been translated in some 60 languages to suit worldwide measurement in the WageIndicator surveys and tools. This Manual is an update of an earlier version (Tijdens, 2016).

## NACE AND ISIC INDUSTRY CLASSIFICATIONS

The United Nations maintains the International Standard Industrial Classification of All Economic Activities (ISIC). Its latest version is [Revision 4](#) - published in 2008. In the European Community the NACE Statistical Classification of Economic Activities is used, commonly referred to as NACE.2 In 2008, NACE was thoroughly revised, changing versions from NACE1.2 into [NACE Rev 2](#) (EUROSTAT 2008). NACE is derived from ISIC, but it is more detailed than ISIC. The United Nations provide a correspondence table between ISIC Rev.4 and NACE Rev.2.4. In 2025 Eurostat will implement [NACE Rev 2.1](#). At the time of writing WageIndicator has not yet implemented this version.

The NACE industry classification is a hierarchical classification with four levels (called digits), see table below.

		NACE Rev.2 - number of entries
Sections	1-digit	21
Divisions	2-digit	88
Groups	3-digit	272
Classes	4-digit	615

## WAGEINDICATOR INDUSTRY DATABASE

The WageIndicator industry database, here referred to as the *Industry\_API*, facilitates the measurement by means of a search tree for 321 industry entries all coded at NACE-rev2 3-digit or 4-digit level. The search tree is a hierarchical tree, consisting of 2 tiers. The first tier largely overlaps with the 21 NACE-rev2 1-digit categories, but has slightly been adapted, because NACE is not designed to suit the requirements for a search tree in surveys. In two ways the first tier in the WageIndicator search tree was adapted. First, the search tree had to facilitate an comparable number of entries across the 3 - 4-digit entries at the second tier. For example, the industry 'G Wholesale and retail trade; repair of motor vehicles and motorcycles' has many entries at 3 or 4 digit NACE level and therefore we decided to break G down in three entries, as the table on the next page shows. Secondly, the search tree was adapted with an eye on the employment size of the industry. For example, the industry 'T Activities of households as employers' has typically few people employed and was therefore squeezed into the WageIndicator industry 'Security, cleaning, homework'. The table on the next page shows the first tier of the search tree and its correspondence to the NACE 1-digit codes.

The first tier in the WageIndicator search tree consist of 20 entries, followed by a second tier with in total 320 entries. At this second tier, WageIndicator tried to include all 4-digit NACE codes, but some only could be mapped to 3-digit NACE codes. The reason is that some 4-digit codes are too detailed to reflect an existing industry, and may even no longer exist. This is particularly so in manufacturing industry. In these cases, the second tier corresponds to the relevant 3-digit NACE codes. The first column in the 4<sup>th</sup> table in the Appendix shows at which NACE digit the industry variable in WageIndicator is measured.

Some WageIndicator projects target specific industries, such as the Ready-Made-Garment factories or the Flower Farms. In the surveys for these projects the industry list should not consist of the 321 entries, but only include the relevant industries. The technology of the *Industry\_API* allows to do so. WageIndicator also conducts projects for which industry needs to be measured at greater detail than the current 3-digit NACE categories allow, e.g. the growing of rice (NACE 4 digit code 112) is classified in the 3-digit aggregate category of growing of crops, market gardening, horticulture (code 110). Such categories have been added to *Industry\_API*. The *Industry\_API* regulates that for these projects only the relevant industries are shown in the web survey at stake. Finally, the industry coding of CBAs is sometimes not possible for 3- or 4-digit NACE, but only at 2-digit or even 1-digit. For example an Agreement for the entire Retail industry is coded at 1-digit level. In these cases the values for the NACE 2-digit (variable NACE2002) and for the NACE 3- or 4 digit (variable NACE2004) are coded 9999.

WageIndicator search tree	MASTER LABEL	NACE 1 DIGIT	MASTER LABEL
-100	Agriculture, forestry, fishing	1	A Agriculture, forestry and fishing
-300	Extraction, mining, quarrying	2	B Mining and quarrying
-400	Manufacturing	3	C Manufacturing
-2200	Publishing, printing, media		
-500	Waste treatment, sanitation, supply of electricity, gas and water	4	D Electricity, gas, steam and air conditioning supply
		5	E Water supply; sewerage, waste management and remediation activities
-600	Construction, technical consultancy	6	F Construction
-5000	Trade, fuelling and repair of motor vehicles	7	G Wholesale and retail trade; repair of motor vehicles and motorcycles
-701	Wholesale		
-702	Retail trade		
-900	Transport, logistics, communication	8	H Transportation and storage
-800	Hospitality, catering, tourism	9	I Accommodation and food service activities
-7200	ICT services	10	J Information and communication
-1000	Financial services, banking, insurance	11	K Financial and insurance activities
-1100	Real estate, renting, call centres	12	L Real estate activities
-7400	Legal and market consultancy, business activities	13	M Professional, scientific and technical activities
		14	N Administrative and support service activities
-1200	Public administration, police, interest groups	15	O Public administration and defence; compulsory social security
-1300	Education, research	16	P Education
-1400	Healthcare, caring services, social work, personal services	17	Q Human health and social work activities
-9200	Entertainment, culture, sports	18	R Arts, entertainment and recreation
-1700	Security, cleaning, homework	19	S Other service activities
		20	T Activities of households as employers
		21	U Activities of extraterritorial organisations and bodies

The newest version is NACE revision 2 update 1 (NACE Rev. 2.1), which is to be used for European statistics from 2025 onwards. This was adopted by the European Commission in October 2022.

## THE WAGEINDICATOR INDUSTRY API

The *Industry\_API* is a structured spreadsheet and the Salary Survey, Salary Check, and CBA database applications all use this API. The API spreadsheet has six tabs, which are explained in the table below.

TAB IN API SPREADSHEET	EXPLANATION
CODESET	This tab includes the list of codes and their labels of all entries on the 1st and the 2nd tier of the search tree and the translations in the labels for currently approximately 200 locales. Locales indicate the language and the country. Note that the codes at the 1st tier of the search tree have a negative value and those of the 2nd tier a positive value.
STRUCTURE	This tab indicates the structure of the search tree, nesting the 1st tier codes into the 2nd tier. By using a country + project code, it also indicates if for certain projects only a limited list of industries is relevant, e.g. for projects concentrated in the Textile, Ready-Made-Garment and Leather goods and Footwear industries.
MAPPING	This tab includes all codes from the CODESET tab 1, and their mapping into the NACE and ISIC codes, as well as their measurement level.
CBA DATABASE MAPPING	This tab shows the reverse mapping, notably from NACE 4-digit to the code of the 1st tier search tree.
LABELSET	This tab includes the labels of all codes used in the MAPPING tab.
MAPPING NACE	This tab reproduces the NACE Rev2 4 digit level structure

## QUESTIONS FROM CODERS OF THE CBA DATABASE

NOTE: Users have asked: “what about the factories which make both fabric and clothes? Can I assign two main sectors?”. Unfortunately, the API cannot classify two codes for one company or factory. The choice for the classification depends on its largest share of the factory's turnover. In case of the DecentWork projects, in the webpages the two lines of business can be elaborated in the cell "detailed line of business".

NOTE: Users have asked: “Shoes accessories such as shoestring or garment accessories such as buttons, zipper, etc, how should they be classified?” These are classified as Garment and accessories (code 1400).

NOTE: Users have asked: “Bags, gloves made out of leather, or soles, etc how should they be classified?” These are classified as Footwear, leather, and rubber (code 1500).

NOTE: Users have asked: “Towels, etc how should they be classified?” These are classified as Textile (code 1300).

NOTE: Users have asked: “Laundry services, toys (plush dolls) etc how should they be classified?” These are classified as Other (code 99999).

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## APPENDIX

### Value labels of WageIndicator industry variable four groups

NACE Rev2	Label
1	Agriculture, manufacturing, construction
2	Trade, transport, hospitality
3	Commercial services
4	Public sector, health care, education

### Value labels of WageIndicator industry variable (NACE 1-dgt)

NACE Rev2	Label
1	A Agriculture, forestry and fishing
2	B Mining and quarrying
3	C Manufacturing
4	D Electricity, gas, steam and air conditioning supply
5	E Water supply; sewerage, waste management and remediation activities
6	F Construction
7	G Wholesale and retail trade; repair of motor vehicles and motorcycles
8	H Transportation and storage
9	I Accommodation and food service activities
10	J Information and communication
11	K Financial and insurance activities
12	L Real estate activities
13	M Professional, scientific and technical activities
14	N Administrative and support service activities
15	O Public administration and defence; compulsory social security
16	P Education
17	Q Human health and social work activities
18	R Arts, entertainment and recreation
19	S Other service activities
20	T Activities of households as employers
21	U Activities of extraterritorial organisations and bodies

### Value labels of WageIndicator industry variable (NACE 2-dgt)

NACE Rev2	Label
1	Crop and animal production, hunting and related service activities
2	Forestry and logging
3	Fishing and aquaculture
5	Mining of coal and lignite
6	Extraction of crude petroleum and natural gas
7	Mining of metal ores
8	Other mining and quarrying
9	Mining support service activities

NACE Rev2	Label
10	Manufacture of food products
11	Manufacture of beverages
12	Manufacture of tobacco products
13	Manufacture of textiles
14	Manufacture of wearing apparel
15	Manufacture of leather and related products
16	Manufacture of wood and of products of wood and cork, except furniture manufactu
17	Manufacture of paper and paper products
18	Printing and reproduction of recorded media
19	Manufacture of coke and refined petroleum products
20	Manufacture of chemicals and chemical products
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations
22	Manufacture of rubber and plastic products
23	Manufacture of other non-metallic mineral products
24	Manufacture of basic metals
25	Manufacture of fabricated metal products, except machinery and equipment
26	Manufacture of computer, electronic and optical products
27	Manufacture of electrical equipment
28	Manufacture of machinery and equipment n.e.c.
29	Manufacture of motor vehicles, trailers and semi-trailers
30	Manufacture of other transport equipment
31	Manufacture of furniture
32	Other manufacturing
33	Repair and installation of machinery and equipment
35	Electricity, gas, steam and air conditioning supply
36	Water collection, treatment and supply
37	Sewerage
38	Waste collection, treatment and disposal activities; materials recovery
39	Remediation activities and other waste management services
41	Construction of buildings
42	Civil engineering
43	Specialised construction activities
45	Wholesale and retail trade and repair of motor vehicles and motorcycles
46	Wholesale trade, except of motor vehicles and motorcycles
47	Retail trade, except of motor vehicles and motorcycles
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
55	Accommodation
56	Food and beverage service activities

NACE Rev2	Label
58	Publishing activities
59	Motion picture, video and television programme production, sound recording and m
60	Programming and broadcasting activities
61	Telecommunications
62	Computer programming, consultancy and related activities
63	Information service activities
64	Financial service activities, except insurance and pension funding
65	Insurance, reinsurance and pension funding, except compulsory social security
66	Activities auxiliary to financial services and insurance activities
68	Real estate activities
69	Legal and accounting activities
70	Activities of head offices; management consultancy activities
71	Architectural 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
77	Rental and leasing activities
78	Employment activities
79	Travel agency, tour operator and other reservation service and related activitie
80	Security and investigation activities
81	Services to buildings and landscape activities
82	Office administrative, office support and other business support activities
84	Public administration and defence; compulsory social security
85	Education
86	Human health activities
87	Residential care activities
88	Social work activities without accommodation
90	Creative, arts and entertainment activities
91	Libraries, archives, museums and other cultural activities
92	Gambling and betting activities
93	Sports activities and amusement and recreation activities
94	Activities of membership organisations
95	Repair of computers and personal and household goods
96	Other personal service activities
97	Activities of households as employers of domestic personnel
98	Undifferentiated goods- and services-producing activities of private households
99	Activities of extraterritorial organisations and bodies
-999	Industry could not be coded at this level of detail

## Value labels of WageIndicator industry variable (NACE 3- / 4-dgt)

NACE Rev2 measure ment lvl	NACE Rev2	label
3	110	Growing of crops, market gardening, horticulture
4	112	Growing of rice / Growing of crops, market gardening, horticulture
3	120	Growing of fruit, nuts, beverage and spice crops
4	126	Palm oil plantation
4	1207	Tea plantation, cocoa plantation
4	130	Plant propagation
3	140	Farming of animals
4	150	Mixed farming
3	160	Support activities to agriculture and post-harvest crop activities
4	170	Hunting, trapping and related service activities
3	200	Forestry and logging
4	240	Support services to forestry
3	310	Fishing
3	320	Fish farming and fish related services
4	510	Mining of hard coal
4	520	Mining of lignite
4	610	Extraction of crude petroleum
4	620	Extraction of natural gas
4	710	Mining of iron ores
4	721	Mining of uranium and thorium ores
4	729	Mining of other non-ferrous metal ores
4	811	Quarrying of ornamental and building stone, limestone, gypsum, chalk and slate
4	812	Quarrying of sand and clay
4	891	Mining of chemical and fertiliser minerals
4	892	Extraction of peat
4	893	Extraction of salt
4	899	Other mining and quarrying
4	910	Support activities for petroleum and natural gas extraction
4	990	Support activities for other mining and quarrying
2	1000	Manufacture of food products
3	1100	Manufacture of beverages
4	1200	Manufacture of tobacco products
2	1300	Manufacture of textiles
4	1310	Preparation and spinning of textile fibres
4	1320	Weaving of textiles
4	1330	Finishing of textiles
4	1391	Manufacture of knitted and crocheted fabrics
4	1392	Manufacture of made-up textile articles, except apparel
2	1400	Manufacture of wearing apparel

NACE Rev2 measure ment lvl	NACE Rev2	label
4	1412	Manufacture of workwear
4	1413	Manufacture of other outerwear
4	1414	Manufacture of underwear
4	1420	Manufacture of articles of fur
4	1431	Manufacture of knitted and crocheted hosiery
4	1439	Manufacture of other knitted and crocheted apparel
2	1500	Manufacture of leather and related products
4	1511	Tanning and dressing of leather; dressing and dyeing of fur
4	1520	Manufacture of footwear
2	1600	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials
2	1700	Manufacture of paper and paper products
4	1811	Printing of newspapers
4	1812	Other printing
4	1813	Pre-press and pre-media services
4	1814	Binding and related services
4	1820	Reproduction of recorded media
2	1900	Manufacture of coke and refined petroleum products
2	2000	Manufacture of chemicals and chemical products
2	2100	Manufacture of basic pharmaceutical products and pharmaceutical preparations
2	2200	Manufacture of rubber and plastic products
2	2300	Manufacture of bricks, tiles, glass, ceramic goods, and alike
3	2350	Manufacture of cement, lime and plaster
2	2400	Manufacture of basic metals
2	2500	Manufacture of fabricated metal products, except machinery and equipment
2	2600	Manufacture of computer, electronic and optical products
2	2700	Manufacture of electrical equipment
2	2800	Manufacture of machinery and equipment
2	2900	Manufacture of motor vehicles, trailers and semi-trailers
2	3000	Manufacture of water, air and railway transport equipment as well as of bicycles and motorcycles
3	3100	Manufacture of furniture
2	3200	Manufacture of medical, precision and optical instruments, watches and clocks
4	3299	Other activities from manufacturing
2	3300	Repair and installation of machinery and equipment
4	3511	Production of electricity
4	3512	Transmission of electricity
4	3513	Distribution and trade of electricity
4	3521	Extraction or manufacture of gas
4	3522	Distribution and trade of gaseous fuels through mains
4	3530	Steam and air conditioning supply, district heating
4	3600	Water collection, treatment and supply

NACE Rev2 measure ment lvl	NACE Rev2	label
4	3700	Sewerage
4	3811	Collection of non-hazardous waste
4	3812	Collection of hazardous waste
4	3821	Treatment and disposal of non-hazardous waste
4	3822	Treatment and disposal of hazardous waste
4	3831	Dismantling of wrecks
4	3832	Recovery of sorted materials
4	3900	Remediation activities and other waste management services
4	4110	Development of building projects
4	4120	Construction of residential and non-residential buildings
4	4211	Construction of roads and motorways
4	4212	Construction of railways and underground railways
4	4213	Construction of bridges and tunnels
4	4221	Construction of utility projects for fluids
4	4222	Construction of utility projects for electricity and telecommunications
4	4291	Construction of water projects
3	4310	Demolition and site preparation
4	4313	Test drilling and boring
4	4321	Electrical installation
4	4322	Plumbing, heat and air conditioning installation
4	4329	Insulation work activities
4	4331	Plastering
4	4332	Joinery installation
4	4333	Floor and wall covering
4	4334	Painting and glazing
4	4391	Roofing activities
4	4511	Sale of cars and light motor vehicles
4	4519	Sale of other motor vehicles
4	4520	Maintenance and repair of motor vehicles
4	4531	Wholesale trade of motor vehicle parts and accessories
4	4532	Retail trade of motor vehicle parts and accessories
4	4540	Sale, maintenance and repair of motorcycles and related parts and accessories
3	4610	Wholesale on a fee or contract basis
3	4620	Wholesale of agricultural raw materials and live animals
3	4630	Wholesale of food, beverages and tobacco
3	4640	Wholesale of household goods
3	4650	Wholesale of information and communication equipment
3	4660	Wholesale of other machinery, equipment and supplies
3	4670	Other specialised wholesale
4	4690	Non-specialised wholesale trade
3	4710	Department stores and supermarkets

NACE Rev2 measure ment lvl	NACE Rev2	label
3	4720	Retail sale of food, beverages and tobacco in specialised stores
4	4730	Petrol station
3	4740	Retail sale of information and communication equipment in specialised stores
4	4751	Retail sale of textiles in specialised stores
4	4752	Retail sale of hardware, paints and glass in specialised stores
4	4753	Retail sale of carpets, rugs, wall and floor coverings in specialised stores
4	4754	Retail sale of electrical household appliances in specialised stores
4	4759	Retail sale of furniture, lighting equipment and other household articles in specialised stores
4	4761	Retail sale of books in specialised stores
4	4762	Retail sale of newspapers and stationery in specialised stores
4	4763	Retail sale of music and video recordings in specialised stores
4	4764	Retail sale of sporting equipment in specialised stores
4	4765	Retail sale of games and toys in specialised stores
4	4771	Retail sale of clothing in specialised stores
4	4772	Retail sale: shoes and leather goods
4	4773	Dispensing chemist in specialised stores
4	4774	Retail sale of medical and orthopaedic goods in specialised stores
4	4775	Retail sale of cosmetic and toilet articles in specialised stores
4	4776	Retail sale of flowers, plants, seeds, fertilisers, pet animals and pet food in specialised stores
4	4777	Retail sale of watches and jewellery in specialised stores
4	4779	Retail sale of second-hand goods in stores
3	4780	Retail sale via stalls and markets
4	4791	Retail sale via mail order houses or via Internet
4	4910	Passenger rail transport, interurban
4	4920	Freight rail transport
4	4931	Urban and suburban passenger land transport
4	4932	Taxi operation
4	4941	Freight transport by road
4	4942	Removal services
4	4950	Transport via pipeline
4	5010	Sea and coastal passenger water transport
4	5020	Sea and coastal freight water transport
4	5030	Inland passenger water transport
4	5040	Inland freight water transport
4	5110	Passenger air transport
4	5121	Freight air transport
4	5122	Space transport
4	5210	Warehousing and storage
4	5221	Service activities incidental to land transportation
4	5222	Service activities incidental to water transportation

NACE Rev2 measure ment lvl	NACE Rev2	label
4	5223	Service activities incidental to air transportation
4	5224	Cargo handling
4	5310	Postal activities under universal service obligation
3	5320	Other postal and courier activities
3	5510	Hotels and similar accommodation
3	5520	Holiday and other short-stay accommodation
3	5530	Camping grounds, recreational vehicle parks and trailer parks
3	5590	Other accommodation
3	5610	Restaurants and mobile food service activities
4	5621	Event catering activities
4	5629	Other food service activities
4	5630	Beverage serving activities
4	5811	Publishing of books
4	5812	Publishing of directories and mailing lists
4	5813	Publishing of newspapers
4	5814	Publishing of journals and periodicals
4	5821	Publishing of computer games
4	5829	Publishing of software
4	5911	Motion picture, video and television programme production activities
4	5912	Motion picture, video and television programme post-production activities
4	5913	Motion picture, video and television programme distribution activities
4	5914	Motion picture projection activities
4	5920	Sound recording and music publishing activities
4	6010	Radio broadcasting
4	6020	Television programming and broadcasting activities
4	6110	Wired telecommunications activities
4	6120	Wireless telecommunications activities
4	6130	Satellite telecommunications activities
4	6201	Computer programming activities
4	6202	Computer consultancy activities
4	6203	Computer facilities management activities
4	6209	Other information technology and computer service activities
4	6311	Data processing, hosting and related activities
4	6312	Web portals
4	6391	News agency activities
4	6411	Central banking
4	6419	Banking
4	6420	Activities of holding companies
4	6430	Trusts, funds and similar financial entities
4	6491	Financial leasing
4	6492	Other credit granting



NACE Rev2 measure ment lvl	NACE Rev2	label
4	6499	Other financial service activities, except insurance and pension funding
4	6511	Life insurance
4	6512	Non-life insurance
4	6520	Reinsurance
4	6530	Pension funding
4	6611	Administration of financial markets
4	6612	Security and commodity contracts brokerage
4	6619	Other activities auxiliary to financial services, except insurance and pension funding
4	6621	Risk and damage evaluation
4	6622	Activities of insurance agents and brokers
4	6630	Fund management activities
4	6810	Buying and selling of own real estate
4	6820	Renting and operating of own or leased real estate
4	6831	Real estate agencies
4	6832	Management of real estate on a fee or contract basis
4	6910	Legal activities
4	6920	Accounting, bookkeeping and auditing activities; tax consultancy
4	7010	Activities of head offices
4	7021	Public relations and communication activities
4	7022	Business and management consultancy activities
4	7111	Architectural activities
4	7112	Engineering activities and related technical consultancy
4	7120	Technical testing and analysis
4	7211	Research and experimental development on biotechnology
4	7219	Other research and experimental development on natural sciences and engineering
4	7220	Research and experimental development on social sciences and humanities
4	7311	Advertising agencies
4	7312	Media representation
4	7320	Market research and public opinion polling
4	7410	Specialised design activities
4	7420	Photographic activities
4	7430	Translation and interpretation activities
4	7490	Other professional, scientific and technical activities
4	7500	Veterinary activities
4	7711	Renting and leasing of cars and light motor vehicles
4	7712	Renting and leasing of trucks
3	7720	Renting and leasing of personal and household goods
4	7731	Renting and leasing of agricultural machinery and equipment
4	7732	Renting and leasing of construction and civil engineering machinery and equipment

NACE Rev2 measure ment lvl	NACE Rev2	label
4	7733	Renting and leasing of office machinery and equipment (including computers)
4	7734	Renting and leasing of water transport equipment
4	7735	Renting and leasing of air transport equipment
4	7739	Renting and leasing of other machinery, equipment and tangible goods
4	7740	Leasing of intellectual property and similar products, except copyrighted works
4	7810	Activities of employment placement agencies
4	7820	Temporary employment agency activities
4	7830	Payroll/business services
4	7911	Travel agency activities
4	7912	Tour operator activities
4	8010	Private security activities
4	8020	Security systems service activities
4	8030	Investigation activities
4	8110	Combined facilities support activities
4	8121	General cleaning of buildings
4	8122	Industrial cleaning
4	8129	Cleaning of vehicles, streets, other cleaning
4	8130	Landscape service activities
4	8211	Combined office administrative service activities
4	8219	Photocopying, document preparation and other specialised office support activities
4	8220	Call centre activities
4	8230	Organisation of conventions and trade shows
4	8291	Activities of collection agencies and credit bureaus
4	8292	Packaging activities
4	8411	Public administration
4	8412	Regulation of the activities of providing health care, education, cultural services and other social services, excluding social security
4	8413	Regulation of and contribution to more efficient operation of businesses
4	8421	Foreign affairs
4	8422	Defence activities
4	8423	Justice and judicial activities
4	8424	Police
4	8425	Fire service activities
4	8430	Compulsory social security activities
4	8510	Pre-primary education
4	8520	Primary education
4	8531	General secondary education
4	8532	Technical and vocational secondary education
4	8541	Post-secondary non-tertiary education
4	8542	Tertiary education
4	8551	Sports and recreation education

NACE Rev2 measure ment lvl	NACE Rev2	label
4	8552	Cultural education
4	8553	Driving school activities
4	8559	Other activities of education and technical consultancy
4	8560	Educational support activities
4	8610	Hospital activities
4	8621	General medical practice activities
4	8622	Specialist medical practice activities
4	8623	Dental practice activities
4	8690	Q Other human health activities
4	8710	Residential nursing care activities
4	8720	Residential care activities for mental retardation, mental health and substance abuse
4	8730	Residential care activities for the elderly and disabled
4	8810	Social work activities without accommodation for the elderly and disabled
4	8891	Child day-care activities
4	8899	Social work activities without accommodation
4	9001	Performing arts
4	9002	Support activities to performing arts
4	9003	Artistic creation
4	9004	Operation of arts facilities
4	9101	Library and archives activities
4	9102	Museums activities
4	9103	Operation of historical sites and buildings and similar visitor attractions
4	9104	Botanical and zoological gardens and nature reserves activities
4	9200	Gambling and betting activities
4	9311	Operation of sports facilities
4	9312	Activities of sport clubs
4	9313	Fitness facilities
4	9319	Other sports activities
4	9321	Activities of amusement parks and theme parks
4	9329	Other amusement and recreation activities
4	9411	Activities of business and employers membership organisations
4	9412	Activities of professional membership organisations
4	9420	Activities of trade unions
4	9491	Activities of religious organisations
4	9492	Activities of political organisations
4	9499	Activities of other membership organisations
3	9510	Repair of computers and communication equipment
3	9520	Repair of personal and household goods
4	9601	Washing and (dry-)cleaning of textile and fur products
4	9602	Hairdressing and other beauty treatment

NACE Rev2 measure ment lvl	NACE Rev2	label
4	9603	Funeral and related activities
4	9604	Physical well-being activities
4	9609	Other activities of personal services
4	9700	Domestic staff employed by private households
4	9811	Homework: assembly work
4	9820	Homework: service work
4	9900	Activities of extraterritorial organisations and bodies
5	4779	G Retail sale of second-hand goods in stores
5	7311	Marketing consultancy
5	8411	Municipalities
5	8411	Regional administration
5	9700	Security staff employed by private households
5	9700	Child care staff employed by private households
5	9700	Gardening staff, stablemen employed by private households
5	9700	Other staff employed by private households
5	9811	Homework: other manufacturing work
	-999	Industry could not be coded at this level of detail