

## Value Labels for Microcensus 2018 (completion of the codebook)

### Inhalt

German Classification of Occupations 2010 (5-DIGIT) .....	2
German Classification of Occupations 2010 (4-DIGIT) .....	35
German Classification of Occupations 2010 (3-DIGIT) .....	52
German Classification of Occupations 2010 (2-DIGIT) .....	55
German Classification of Occupations 2010 (1-DIGIT) .....	56
International Standard Classification of Occupations - ILO (ISCO-08) (4-DIGIT) .....	57
International Standard Classification of Occupations - ILO (ISCO-08) (3-DIGIT) .....	66
International Standard Classification of Occupations - ILO (ISCO-08) (2-DIGIT) .....	69
International Standard Classification of Occupations - ILO (ISCO-08) (1-DIGIT) .....	70
ISCED Fields of Education and Training 2013 .....	70
Classification of Economic Activities, Edition 2008 (WZ 2008) (3-Digit) .....	74
Classification of Economic Activities, Edition 2008 (WZ 2008) (2-Digit) .....	80
Regional Planning District.....	82
Labor Market Region .....	84
Employment Agency districts .....	89
Planning Region of the Countries.....	93
Adaptive layers .....	95
District .....	101
NUTS 2 .....	114
Nielsen areas .....	115
Nationalities .....	115
Migratory Status.....	120
Freie Berufe .....	123

## German Classification of Occupations 2010 (5-DIGIT)

01104	Commissioned officers
01203	Senior non-commissioned officers and higher
01302	Junior non-commissioned officers
01402	Armed forces personnel in other ranks
11101	Occupations in farming (without specialisation)-unskilled/semiskilled tasks
11102	Occupations in farming (without specialisation)-skilled tasks
11103	Occupations in farming (without specialisation)-complex tasks
11104	Occupations in farming (without specialisation)-highly complex tasks
11113	Technical occupations in farming-complex tasks
11114	Technical occupations in farming-highly complex tasks
11123	Agricultural experts-complex tasks
11124	Agricultural experts-high complex tasks
11132	Technical laboratory occupations in agriculture-skilled tasks
11133	Technical laboratory occupations in agriculture-complex tasks
11182	Occupations in farming (with specialisation, not elsewhere classified)-skilled tasks
11183	Occupations in farming (with specialisation, not elsewhere classified)-complex tasks
11184	Occupations in farming (with specialisation, not elsewhere classified)-highly complex tasks
11193	Supervisors in farming
11194	Managers in farming
11211	Occupations in livestock farming (without poultry farming)-unskilled/semiskilled tasks
11212	Occupations in livestock farming (without poultry farming)-skilled tasks
11213	Occupations in livestock farming (without poultry farming)-complex tasks
11214	Occupations in livestock farming (without poultry farming)-highly complex tasks
11222	Occupations in poultry farming-skilled tasks
11223	Occupations in poultry farming-complex tasks
11232	Occupations in beekeeping-skilled tasks
11233	Occupations in beekeeping-complex tasks
11282	Occupations in animal husbandry (with specialisation, not elsewhere classified)-skilled tasks
11283	Occupations in animal husbandry (with specialisation, not elsewhere classified)-complex tasks
11293	Supervisors in animal husbandry
11294	Managers in animal husbandry
11302	Occupations in horsekeeping (without specialisation)-skilled tasks
11312	Occupations in horse breeding-skilled tasks
11322	Occupations in horsekeeping: riding-skilled tasks
11333	Farrier-complex tasks
11342	Coachman-skilled tasks
11393	Supervisors in horsekeeping
11394	Managers in horsekeeping
11401	Occupations in fishing (without specialisation)-unskilled/semiskilled tasks

11402	Occupations in fishing (without specialisation)-skilled tasks
11412	Occupations in fish farming-skilled tasks
11422	Occupations in fishery-skilled tasks
11423	Occupations in fishery-complex tasks
11424	Occupations in fishery-highly complex tasks
11493	Supervisors in fishing
11494	Managers in fishing
11501	Occupations in animal care (without specialisation)-unskilled/semiskilled tasks
11502	Occupations in animal care (without specialisation)-skilled tasks
11512	Occupations in livestock care-skilled tasks
11522	Occupations in pet and zoo animal care-skilled tasks
11582	Occupations in animal care (with specialisation, not elsewhere classified)-skilled tasks
11593	Supervisors in animal care
11594	Managers in animal care
11602	Occupations in vini- and viticulture-skilled tasks
11603	Occupations in vini- and viticulture-complex tasks
11604	Occupations in vini- and viticulture-highly complex tasks
11693	Supervisors in vini- and viticulture
11694	Managers in vini- and viticulture
11711	Occupations in forestry-unskilled/semiskilled tasks
11712	Occupations in forestry-skilled tasks
11713	Occupations in forestry-complex tasks
11714	Occupations in forestry-highly complex tasks
11722	Occupations in landscape preservation-skilled tasks
11723	Occupations in landscape preservation-complex tasks
11724	Occupations in landscape preservation-highly complex tasks
11732	Occupations in hunting and gamekeeping-skilled tasks
11742	Picking and extracting plants and other natural products-skilled tasks
11793	Supervisors in forestry, hunting and landscape preservation
11794	Managers in forestry, hunting and landscape preservation
12101	Occupations in gardening (without specialisation)-unskilled/semiskilled tasks
12102	Occupations in gardening (without specialisation)-skilled tasks
12103	Occupations in gardening (without specialisation)-complex tasks
12104	Occupations in gardening (without specialisation)-highly complex tasks
12112	Occupations in fruit and vegetable farming-skilled tasks
12113	Occupations in fruit and vegetable farming-complex tasks
12122	Occupations in tree, perennial and ornamental plants farming-skilled tasks
12123	Occupations in tree, perennial and ornamental plants farming-complex tasks
12132	Occupations in cemetery gardening-skilled tasks
12133	Occupations in cemetery gardening-complex tasks
12142	Occupations in horticulture, landscape gardening, and sports field maintenance-skilled tasks
12143	Occupations in horticulture, landscape gardening, and sports field maintenance-complex tasks
12144	Occupations in horticulture, landscape gardening, and sports field maintenance-highly complex tasks
12193	Supervisors in gardening

12194	Managers in gardening
12202	Occupations in floristry-skilled tasks
12203	Occupations in floristry-complex tasks
12293	Supervisors in floristry
12294	Managers in floristry
21111	Occupations in underground and surface mining-unskilled/semiskilled tasks
21112	Occupations in underground and surface mining-skilled tasks
21113	Occupations in underground and surface mining-complex tasks
21114	Occupations in underground and surface mining-highly complex tasks
21122	Occupations in blasting engineering-skilled tasks
21123	Occupations in blasting engineering-complex tasks
21124	Occupations in blasting engineering-highly complex tasks
21193	Supervisors in underground and surface mining and blasting engineering
21194	Managers in underground and surface mining and blasting engineering
21201	Conditioning and processing of natural stone and minerals, production of building materials (without specialisation)-unskilled/semiskilled tasks
21212	Conditioning and processing of natural stone and minerals-skilled tasks
21213	Conditioning and processing of natural stone and minerals-complex tasks
21222	Production of building materials-skilled tasks
21223	Production of building materials-complex tasks
21232	Occupations in stonemasonry-skilled tasks
21233	Occupations in stonemasonry-complex tasks
21293	Supervisors in conditioning and processing of natural stone and minerals, production of building materials
21311	Occupations in glass-making-unskilled/semiskilled tasks
21312	Occupations in glass-making-skilled tasks
21313	Occupations in glass-making-complex tasks
21322	Manufacturing of glass instruments engineering-skilled tasks
21323	Manufacturing of glass instruments engineering-complex tasks
21332	Occupations in industrial glassblowing-skilled tasks
21342	Occupations in glass finishing-skilled tasks
21352	Occupations in adjusting of glass instruments-skilled tasks
21362	Occupations in precision optics-skilled tasks
21363	Occupations in precision optics-complex tasks
21393	Supervisors in industrial glass-making and -processing
21411	Occupations in industrial process and plant engineering for ceramic materials-unskilled/semiskilled tasks
21412	Occupations in industrial process and plant engineering for ceramic materials-skilled tasks
21413	Occupations in industrial process and plant engineering for ceramic materials-complex tasks
21422	Occupations in industrial ceramic model making-skilled tasks
21423	Occupations in industrial ceramic model making-complex tasks
21493	Supervisors in industrial ceramic-making and -processing
22101	Occupations in plastic- and rubber-making (without specialisation)-unskilled/semiskilled tasks
22102	Occupations in plastic- and rubber-making (without specialisation)-skilled tasks

22103	Occupations in plastic- and rubber-making (without specialisation)-complex tasks
22104	Occupations in plastic- and rubber-making (without specialisation)-highly complex tasks
22112	Technical occupations in tire production and vulcanisation-skilled tasks
22182	Occupations in plastic- and rubber-making and -processing (with specialisation, not elsewhere classified)-skilled tasks
22183	Occupations in plastic- and rubber-making and -processing (with specialisation, not elsewhere classified)-complex tasks
22184	Occupations in plastic- and rubber-making and -processing (with specialisation, not elsewhere classified)-highly complex tasks
22193	Supervisors in plastic- and rubber-making and -processing
22201	Occupations in colour coating and varnishing (without specialisation) unskilled/semiskilled tasks
22202	Occupations in colour coating and varnishing (without specialisation)-skilled tasks
22203	Occupations in colour coating and varnishing (without specialisation)-complex tasks
22204	Occupations in colour coating and varnishing (without specialisation)-highly complex tasks
22212	Vehicle paintwork-skilled tasks
22222	Occupations in varnishing laboratories-skilled tasks
22293	Supervisors in colour coating and varnishing
22301	Occupations in wood-working and -processing (without specialisation)-unskilled/semiskilled tasks
22302	Occupations in wood-working and -processing (without specialisation)-skilled tasks
22303	Occupations in wood-working and -processing (without specialisation)-complex tasks
22304	Occupations in wood-working and -processing (without specialisation)-highly complex tasks
22312	Occupations in wood drying and preservation-skilled tasks
22322	Occupations producing wood-based materials and wooden components-skilled tasks
22332	Occupations producing finished products from wood and wood-based materials-skilled tasks
22333	Occupations producing finished products from wood and wood-based materials-complex tasks
22342	Occupations in wood construction, furniture and cabinet making, and interior finishing-skilled tasks
22343	Occupations in wood construction, furniture and cabinet making, and interior finishing-complex tasks
22352	Wickerwork manufacturers, broom and brush makers-skilled tasks
22382	Occupations in wood-working and -processing (with specialisation, not elsewhere classified)-skilled tasks
22393	Supervisors in wood-working and -processing
22394	Managers in wood-working and -processing
23101	Technical occupations in paper-making and -processing and packaging (without specialisation)-unskilled/semiskilled tasks
23112	Occupations in paper-making (without specialisation)-skilled tasks

23113 Occupations in paper-making (without specialisation)-complex tasks

23114 Occupations in paper-making (without specialisation)-highly complex tasks

23122 Occupations in paper-processing and packaging-skilled tasks

23123 Occupations in paper-processing and packaging-complex tasks

23124 Occupations in paper-processing and packaging-highly complex tasks

23193 Supervisors in paper-making and -processing and packaging

23212 Occupations in digital and print media design-skilled tasks

23213 Occupations in digital and print media design-complex tasks#

23222 Occupations in graphic, communication, and photo design-skilled tasks

23223 Occupations in graphic, communication, and photo design-complex tasks

23224 Occupations in graphic, communication, and photo design-highly complex tasks

23282 Occupations in technical media design (with specialisation, not elsewhere classified)-skilled tasks

23293 Supervisors in technical media design

23294 Managers in technical media design

23312 Occupations in photographic technology-skilled tasks

23313 Occupations in photographic technology-complex tasks

23314 Occupations in photographic technology-highly complex tasks

23322 Occupations in photography-skilled tasks

23393 Supervisors in photography and photographic technology

23411 Occupations in printing technology-unskilled/semiskilled tasks

23412 Occupations in printing technology-skilled tasks

23413 Occupations in printing technology-complex tasks

23414 Occupations in printing technology-highly complex tasks

23422 Occupations in book binding and print finishing-skilled tasks

23423 Occupations in book binding and print finishing-complex tasks

23493 Supervisors in printing technology, print finishing, and book binding

24101 Occupations in metal-making (without specialisation)-unskilled/semiskilled tasks

24112 Occupations in metallurgy-skilled tasks

24113 Occupations in metallurgy-complex tasks

24114 Occupations in metallurgy-highly complex tasks

24122 Occupations in metal moulding-skilled tasks

24123 Occupations in metal moulding-complex tasks

24124 Occupations in metal moulding-highly complex tasks

24132 Occupations in industrial metal casting-skilled tasks

24133 Occupations in industrial metal casting-complex tasks

24134 Occupations in industrial metal casting -highly complex tasks

24142 Occupations in manual metal and bell founding-skilled tasks

24193 Supervisors in metal-making

24201 Occupations in metalworking (without specialisation)-unskilled/semiskilled tasks

24202 Occupations in metalworking (without specialisation)-skilled tasks

24203 Occupations in metalworking (without specialisation)-complex tasks

24212 Occupations in metalworking: non-cutting-skilled tasks

24222 Occupations in metalworking: grinding-skilled tasks

24232 Occupations in metalworking: cutting-skilled tasks

24233 Occupations in metalworking: cutting-complex tasks

24243 Occupations in laser-assisted metalworking-complex tasks

24244 Occupations in laser-assisted metalworking-highly complex tasks

24293 Supervisors in metalworking

24301 Occupations in treatment of metal surfaces (without specialisation)-unskilled/semiskilled tasks

24302 Occupations in treatment of metal surfaces (without specialisation)-skilled tasks

24303 Occupations in treatment of metal surfaces (without specialisation)-complex tasks

24304 Occupations in treatment of metal surfaces (without specialisation)-highly complex tasks

24382 Occupations in treatment of metal surfaces (with specialisation, not elsewhere classified)-skilled tasks

24393 Supervisors in treatment of metal surfaces

24411 Occupations in metal constructing-unskilled/semiskilled tasks

24412 Occupations in metal constructing-skilled tasks

24413 Occupations in metal constructing-complex tasks

24414 Occupations in metal constructing-highly complex tasks

24422 Occupations in welding and joining-skilled tasks

24423 Occupations in welding and joining-complex tasks

24424 Occupations in welding and joining-highly complex tasks

24432 Industrial divers and other diving occupations-skilled tasks

24493 Supervisors in metal constructing and welding

24511 Occupations in precision mechanics-unskilled/semiskilled tasks

24512 Occupations in precision mechanics-skilled tasks

24513 Occupations in precision mechanics-complex tasks

24514 Occupations in precision mechanics-highly complex tasks

24522 Occupations in tool making-skilled tasks

24523 Occupations in tool making-complex tasks

24524 Occupations in tool making-highly complex tasks

24532 Occupations in watchmaking- skilled tasks

24533 Occupations in watchmaking-complex tasks

24593 Supervisors in precision mechanics and tool making

25101 Occupations in machine-building and -operating (without specialisation)-unskilled/semiskilled tasks

25102 Occupations in machine-building and -operating (without specialisation)-skilled tasks

25103 Occupations in machine-building and -operating (without specialisation)-complex tasks

25104 Occupations in machine-building and -operating (without specialisation)-highly complex tasks

25112 Machine and equipment assemblers-skilled tasks

25122 Machine and plant operators-skilled tasks

25131 Technical service staff in maintenance and repair-unskilled/semiskilled tasks

25132 Technical service staff in maintenance and repair-skilled tasks

25133 Technical service staff in maintenance and repair-complex tasks

25134 Technical service staff in maintenance and repair-highly complex tasks

25182	Occupations in machine-building and -operating (with specialisation, not elsewhere classified)-skilled tasks
25183	Occupations in machine-building and -operating (with specialisation, not elsewhere classified)-complex tasks
25184	Occupations in machine-building and -operating (with specialisation, not elsewhere classified)-highly complex tasks
25193	Supervisors in machine-building and -operating
25194	Managers in machine-building and -operating
25201	Technical occupations in the automotive industries (without specialisation)-unskilled/semiskilled tasks
25212	Technical occupations in the automotive industries-skilled tasks
25213	Technical occupations in the automotive industries-complex tasks
25214	Technical occupations in the automotive industries-highly complex tasks
25222	Technical occupations, agricultural and construction machinery-skilled tasks
25223	Technical occupations, agricultural and construction machinery-complex tasks
25224	Technical occupations, agricultural and construction machinery-highly complex tasks
25232	Technical occupations in the aeronautic and aerospace industries-skilled tasks
25233	Technical occupations in the aeronautic and aerospace industries-complex tasks
25234	Technical occupations in the aeronautic and aerospace industries-highly complex tasks
25242	Technical occupations in ship building-skilled tasks
25243	Technical occupations in ship building-complex tasks
25244	Technical occupations in ship building-highly complex tasks
25252	Technical occupations in the maintenance and construction of bicycles and motorbikes-skilled tasks
25253	Technical occupations in the maintenance and construction of bicycles and motorbikes-complex tasks
25254	Technical occupations in the maintenance and construction of bicycles and motorbikes-highly complex tasks
25293	Supervisors in the automotive, aeronautic, aerospace and ship building industries
25294	Managers in the automotive, aeronautic, aerospace and ship building industries
26112	Occupations in mechatronics-skilled tasks
26113	Occupations in mechatronics-complex tasks
26114	Occupations in mechatronics-highly complex tasks
26122	Occupations in automation and control technology-skilled tasks
26123	Occupations in automation and control technology-complex tasks
26124	Occupations in automation and control technology-highly complex tasks
26193	Supervisors in mechatronics and automation and control technology
26212	Electricians in construction-skilled tasks
26222	Technical occupations in maintenance of electric machines-skilled tasks
26223	Technical occupations in maintenance of electric machines-complex tasks
26232	Technical occupations in energy and power plant technology-skilled tasks
26233	Technical occupations in energy and power plant technology-complex tasks
26234	Technical occupations in energy and power plant technology-highly complex tasks



26242	Occupations in renewable energy technology-skilled tasks
26243	Occupations in renewable energy technology-complex tasks
26244	Occupations in renewable energy technology-highly complex tasks
26252	Occupations in installing and maintaining electrical machines and equipment in plants-skilled tasks
26253	Occupations in installing and maintaining electrical machines and equipment in plants-complex tasks
26262	Occupations in installing and servicing electrical cables-skilled tasks
26263	Occupations in installing and servicing electrical cables-complex tasks
26264	Occupations in installing and servicing electrical cables-highly complex tasks
26293	Supervisors in energy technology
26301	Occupations in electrical engineering (without specialisation)-unskilled/semiskilled tasks
26302	Occupations in electrical engineering (without specialisation)-skilled tasks
26303	Occupations in electrical engineering (without specialisation)-complex tasks
26304	Occupations in electrical engineering (without specialisation)-highly complex tasks
26312	Occupations in information and telecommunication technology-skilled tasks
26313	Occupations in information and telecommunication technology-complex tasks
26314	Occupations in information and telecommunication technology-highly complex tasks
26322	Occupations in microsystems technology-skilled tasks
26323	Occupations in microsystems technology-complex tasks
26324	Occupations in microsystems technology-highly complex tasks
26332	Occupations in aeronautic, naval, and automotive electronics-skilled tasks
26333	Occupations in in aeronautic, naval, and automotive electronics-complex tasks
26334	Occupations in in aeronautic, naval, and automotive electronics-highly complex tasks
26382	Occupations in electrical engineering (with specialisation, not elsewhere classified)-skilled tasks
26383	Occupations in electrical engineering (with specialisation, not elsewhere classified)-complex tasks
26384	Occupations in electrical engineering (with specialisation, not elsewhere classified)- highly complex tasks
26393	Supervisors in electrical engineering
27103	Occupations in technical research and development (without specialisation)-complex tasks
27104	Occupations in technical research and development (without specialisation)-highly complex tasks
27182	Occupations in technical research and development (with specialisation, not elsewhere classified)- skilled tasks
27183	Occupations in technical research and development (with specialisation, not elsewhere classified)- complex tasks
27184	Occupations in technical research and development (with specialisation, not elsewhere classified)- highly complex tasks
27194	Managers in technical research and development
27212	Draftspersons-skilled tasks
27223	Occupations in technical design and apparatus building-complex tasks
27224	Occupations in technical design and apparatus building-highly complex tasks

27232	Model makers-skilled tasks
27282	Technical draftspersons, engineering designers and model makers (with specialisation, not elsewhere classified)-skilled tasks
27283	Technical draftspersons, engineering designers and model makers (with specialisation, not elsewhere classified)-complex tasks
27284	Technical draftspersons, engineering designers and model makers (with specialisation, not elsewhere classified)-highly complex tasks
27293	Supervisors in technical drawing, engineering design and model making
27294	Managers in technical drawing, engineering design and model making
27302	Technical occupations in production planning and scheduling-skilled tasks
27303	Technical occupations in production planning and scheduling-complex tasks
27304	Technical occupations in production planning and scheduling-highly complex tasks
27312	Technical occupations in quality control-skilled tasks
27313	Technical occupations in quality control-complex tasks
27314	Technical occupations in quality control-highly complex tasks
27393	Supervisors in production planning and scheduling
27394	Managers in production planning and scheduling
28101	Occupations in textile making (without specialisation)-unskilled/semiskilled tasks
28102	Occupations in textile making (without specialisation)-skilled tasks
28103	Occupations in textile making (without specialisation)-complex tasks
28104	Occupations in textile making (without specialisation)-highly complex tasks
28112	Occupations in textile design-skilled tasks
28113	Occupations in textile design-complex tasks
28114	Occupations in textile design-highly complex tasks
28122	Occupations in textile production-skilled tasks
28123	Occupations in textile production-complex tasks
28132	Occupations in spinning and rope-making-skilled tasks
28133	Occupations in spinning and rope-making-complex tasks
28142	Occupations in textile finishing-skilled tasks
28143	Occupations in textile finishing-complex tasks
28193	Supervisors in textile making
28194	Managers in textile making
28212	Occupations in fashion design-skilled tasks
28213	Occupations in fashion design-complex tasks
28214	Occupations in fashion design-highly complex tasks
28221	Occupations in the production of clothing, hat and cap making-unskilled/semiskilled tasks
28222	Occupations in the production of clothing, hat and cap making-skilled tasks
28223	Occupations in the production of clothing, hat and cap making-complex tasks
28224	Occupations in the production of clothing, hat and cap making-highly complex tasks
28232	Occupations in manufacturing of heavy duty textile products, sail makers-skilled tasks
28242	Occupations in upholstery and interior fitting of vehicles-skilled tasks
28293	Supervisors in the production of clothing and other textile products
28294	Managers in the production of clothing and other textile products

28301	Occupations in leather- and fur-making and -processing (without specialisation)- unskilled/semiskilled tasks
28312	Occupations in leather making-skilled tasks
28313	Occupations in leather making-complex tasks
28314	Occupations in leather making-highly complex tasks
28322	Occupations in saddlery and production of leather wares
28332	Occupations in shoemaking-skilled tasks
28333	Occupations in shoemaking-complex tasks
28342	Occupations in fur treatment and processing-skilled tasks
28343	Occupations in fur treatment and processing-complex tasks
28393	Supervisors in leather- and fur-making and -processing
28394	Managers in leather- and fur-making and -processing
29102	Occupations in beverage production (without specialisation)-skilled tasks
29103	Occupations in beverage production (without specialisation)-complex tasks
29104	Occupations in beverage production (without specialisation)-highly complex tasks
29112	Brewers and maltsters-skilled tasks
29113	Brewers and maltsters-complex tasks
29114	Brewers and maltsters-highly complex tasks
29122	Coopers-skilled tasks
29123	Coopers-complex tasks
29132	Distillers-skilled tasks
29133	Distillers-complex tasks
29134	Distillers-highly complex tasks
29142	Occupations in fruit juice production-skilled tasks
29143	Occupations in fruit juice production-complex tasks
29152	Tasters of foodstuffs and beverages-skilled tasks
29193	Supervisors in beverages production
29194	Managers in beverages production
29201	Occupations in the production of foodstuffs (without specialisation)-unskilled/semiskilled tasks
29202	Occupations in the production of foodstuffs (without specialisation)-skilled tasks
29203	Occupations in the production of foodstuffs (without specialisation)-complex tasks
29204	Occupations in the production of foodstuffs (without specialisation)-highly complex tasks
29212	Occupations in the production of milling products and animal feeds-skilled tasks
29213	Occupations in the production of milling products and animal feeds-complex tasks
29222	Occupations in the production of baked goods and pastries-skilled tasks
29223	Occupations in the production of baked goods and pastries-complex tasks
29232	Occupations in meat processing-skilled tasks
29233	Occupations in meat processing-complex tasks
29242	Occupations in fish processing-skilled tasks
29243	Occupations in fish processing-complex tasks
29252	Occupations in the production of dairy goods-skilled tasks

29253	Occupations in the production of dairy goods-complex tasks
29262	Occupations in confectionery production-skilled tasks
29263	Occupations in confectionery production-complex tasks
29272	Occupations in the manufacturing of tobacco products-skilled tasks
29273	Occupations in the manufacturing of tobacco products-complex tasks
29282	Occupations in the production of foodstuffs (with specialisation, not elsewhere classified)-skilled tasks
29283	Occupations in the production of foodstuffs (with specialisation, not elsewhere classified)- complex tasks
29284	Occupations in the production of foodstuffs (with specialisation, not elsewhere classified)- highly complex tasks
29293	Supervisors in the production of foodstuffs, confectionery and tobacco products
29294	Managers in the production of foodstuffs, confectionery and tobacco products
29301	Cooks (without specialisation)-unskilled/semiskilled tasks
29302	Cooks (without specialisation)-skilled tasks
29312	Hors d'œuvrier, pantry or pastry cooks-skilled tasks
29322	Roast, grill or fish cooks-skilled tasks
29382	Cooks (with specialisation, not elsewhere classified)-skilled tasks
29393	Supervisors in cooking
29394	Managers in cooking
31102	Occupations in construction scheduling and supervision (without specialisation)-skilled tasks
31103	Occupations in construction scheduling and supervision (without specialisation)-complex tasks
31104	Occupations in construction scheduling and supervision (without specialisation)-highly complex tasks
31114	Occupations in architecture-highly complex tasks
31124	Occupations in urban and spatial planning-highly complex tasks
31132	Occupations in the planning of traffic routes and other infrastructure-skilled tasks
31133	Occupations in the planning of traffic routes and other infrastructure-complex tasks
31134	Occupations in the planning of traffic routes and other infrastructure-highly complex tasks
31142	Occupations in water resource management-skilled tasks
31143	Occupations in water resource management-complex tasks
31144	Occupations in water resource management-highly complex tasks
31152	Occupations in the maintenance and renovation of buildings-skilled tasks
31153	Occupations in the maintenance and renovation of buildings-complex tasks
31154	Occupations in the maintenance and renovation of buildings-highly complex tasks
31163	Construction surveyors and inspectors-complex tasks
31164	Construction surveyors and inspectors-highly complex tasks
31173	Occupations in construction accounting and cost calculation for buildings-complex tasks
31174	Occupations in construction accounting and cost calculation for buildings-highly complex tasks
31193	Supervisors in construction scheduling and supervision, and architecture

31194	Managers in construction scheduling and supervision, and architecture
31212	Occupations in surveying-skilled tasks
31213	Occupations in surveying-complex tasks
31214	Occupations in surveying-highly complex tasks
31222	Occupations in cartography-skilled tasks
31223	Occupations in cartography-complex tasks
31224	Occupations in cartography-highly complex tasks
32101	Occupations in building construction (without specialisation)-unskilled/semiskilled tasks
32102	Occupations in building construction (without specialisation)-skilled tasks
32103	Occupations in building construction (without specialisation)-complex tasks
32104	Occupations in building construction (without specialisation)-highly complex tasks
32112	Occupations in the construction of concrete and reinforced concrete structures-skilled tasks
32113	Occupations in the construction of concrete and reinforced concrete structures-complex tasks
32122	Occupations in the bricklayer's trade-skilled tasks
32123	Occupations in the bricklayer's trade-complex tasks
32132	Occupations in chimney construction-skilled tasks
32142	Occupations in roofing-skilled tasks
32152	Occupations in facade construction-skilled tasks
32162	Occupations in scaffolding-skilled tasks
32172	Occupations in building demolition-skilled tasks
32193	Supervisors in building construction
32201	Occupations in civil engineering (without specialisation)-unskilled/semiskilled tasks
32202	Occupations in civil engineering (without specialisation)-skilled tasks
32203	Occupations in civil engineering (without specialisation)-complex tasks
32204	Occupations in civil engineering (without specialisation)-highly complex tasks
32212	Pavers and stone setters-skilled tasks
32222	Occupations in road and asphalt construction-skilled tasks
32223	Occupations in road and asphalt construction-complex tasks
32224	Occupations in road and asphalt construction-highly complex tasks
32232	Occupations in railroad construction-skilled tasks
32233	Occupations in railroad construction-complex tasks
32242	Occupations in well construction-skilled tasks
32243	Occupations in well construction-complex tasks
32252	Occupations in canal and tunnel construction-skilled tasks
32253	Occupations in canal and tunnel construction-complex tasks
32262	Occupations in land improvement and hydraulic construction-skilled tasks
32263	Occupations in land improvement and hydraulic construction-complex tasks
32264	Occupations in land improvement and hydraulic construction-highly complex tasks
32293	Supervisors in civil engineering
33101	Floor layers (without specialisation)-unskilled/semiskilled tasks
33102	Floor layers (without specialisation)-skilled tasks
33112	Pavers, tile setters and mosaic-layers-skilled tasks

33122	Composition floor and terrazzo-layers-skilled tasks
33132	Parquet floor layers-skilled tasks
33133	Parquet floor layers-complex tasks
33193	Supervisors in floor laying
33211	Painters and varnishers-unskilled/semiskilled tasks
33212	Painters and varnishers-skilled tasks
33213	Painters and varnishers-complex tasks
33222	Plasterers-skilled tasks
33223	Plasterers-complex tasks
33232	Occupations in the waterproofing of buildings -skilled tasks
33233	Occupations in the waterproofing of buildings -complex tasks
33242	Occupations in the preservation of structures and wooden building components-skilled tasks
33243	Occupations in the preservation of structures and wooden building components-complex tasks
33293	Supervisors in the painting, varnishing, plastering, water proofing of buildings, preservation of structures and wooden building components
33301	Occupations in the interior construction and dry walling (without specialisation)-unskilled/semiskilled tasks
33302	Occupations in the interior construction and dry walling (without specialisation)-skilled tasks
33303	Occupations in the interior construction and dry walling (without specialisation)-complex tasks
33312	Occupations in insulation-skilled tasks
33322	Carpenters-skilled tasks
33323	Carpenters-complex tasks
33332	Joiners-skilled tasks
33342	Glaziers-skilled tasks
33352	Roller shutter and jalousie installers-skilled tasks
33393	Supervisors in interior construction and dry walling, insulation, carpentry, glazing, roller shutter and jalousie installation
34102	Occupations in building services engineering (without specialisation)-skilled tasks
34103	Occupations in building services engineering (without specialisation)-complex tasks
34104	Occupations in building services engineering (without specialisation)-highly complex tasks
34112	Green keepers and equipment managers-skilled tasks
34193	Supervisors in building services engineering
34201	Occupations in plumping (without specialisation)-unskilled/semiskilled tasks
34202	Occupations in plumping (without specialisation)-skilled tasks
34203	Occupations in plumping (without specialisation)-complex tasks
34212	Occupations in sanitation, heating, ventilating, and air conditioning-skilled tasks
34213	Occupations in sanitation, heating, ventilating, and air conditioning-complex tasks
34214	Occupations in sanitation, heating, ventilating, and air conditioning-highly complex tasks

34222	Occupations in the construction of stoves, storage heaters, and forced-air heating systems-skilled tasks
34232	Occupations in ventilating, and air conditioning-skilled tasks
34233	Occupations in ventilating, and air conditioning-complex tasks
34234	Occupations in ventilating, and air conditioning-highly complex tasks
34293	Supervisors in sanitation, heating, ventilating, and air conditioning
34301	Occupations in building services and waste disposal (without specialisation)-unskilled/semiskilled tasks
34302	Occupations in building services and waste disposal (without specialisation)-skilled tasks
34303	Occupations in building services and waste disposal (without specialisation)-complex tasks
34304	Occupations in building services and waste disposal (without specialisation)-highly complex tasks
34312	Technical occupations in water supply and wastewater disposal-skilled tasks
34313	Technical occupations in water supply and wastewater disposal-complex tasks
34314	Technical occupations in water supply and wastewater disposal -highly complex tasks
34322	Occupations in pipeline construction-skilled tasks
34323	Occupations in pipeline construction-complex tasks
34324	Occupations in pipeline construction
34332	Occupations in waste management-skilled tasks
34333	Occupations in waste management-complex tasks
34334	Occupations in waste management-highly complex tasks
34342	Occupations in plant, vessels, tank and apparatus construction-skilled tasks
34343	Occupations in plant, vessels, tank and apparatus construction-complex tasks
34344	Occupations in plant, vessels, tank and apparatus construction-highly complex tasks
34393	Supervisors in building services and waste disposal
41103	Occupations in mathematics-complex tasks
41104	Occupations in mathematics-highly complex tasks
41114	Occupations in statistics-highly complex tasks
41184	Occupations in mathematics (with specialisation, not elsewhere classified)-highly complex tasks
41194	Managers in mathematics and statistics
41203	Occupations in biology (without specialisation)-complex tasks
41204	Occupations in biology (without specialisation)-highly complex tasks
41212	Biological technical laboratory occupations-skilled tasks
41213	Biological technical laboratory occupations-complex tasks
41214	Biological technical laboratory occupations-highly complex tasks
41222	Occupations in the preparation of biological specimen-skilled tasks
41234	Occupations in ecology-highly complex tasks
41244	Occupations in botany-highly complex tasks
41254	Occupations in zoology-highly complex tasks
41264	Occupations in microbiology-highly complex tasks
41274	Occupations in human biology-highly complex tasks
41283	Occupations in biology (with specialisation, not elsewhere classified)-complex tasks

41284 Occupations in biology (with specialisation, not elsewhere classified)-highly complex tasks

41293 Supervisors in biology

41294 Managers in biology

41303 Occupations in chemistry (without specialisation)-complex tasks

41304 Occupations in chemistry (without specialisation)-highly complex tasks

41311 Occupations in chemical and pharmaceutical engineering-unskilled/semiskilled tasks

41312 Occupations in chemical and pharmaceutical engineering-skilled tasks

41313 Occupations in chemical and pharmaceutical engineering-complex tasks

41314 Occupations in chemical and pharmaceutical engineering-highly complex tasks

41322 Chemical technical laboratory occupations-skilled tasks

41323 Chemical technical laboratory occupations-complex tasks

41324 Chemical technical laboratory occupations-highly complex tasks

41333 Operators of chemical production plants-complex tasks

41343 Operators of oil and gas refinery plants-complex tasks

41383 Occupations in chemistry (with specialisation, not elsewhere classified)-complex tasks

41384 Occupations in chemistry (with specialisation, not elsewhere classified)-highly complex tasks

41393 Supervisors in chemistry

41394 Managers in chemistry

41403 Occupations in physics (without specialisation)-complex tasks

41404 Occupations in physics (without specialisation)-highly complex tasks

41412 Physical technical laboratory occupations-skilled tasks

41413 Physical technical laboratory occupations-complex tasks

41414 Physical technical laboratory occupations-highly complex tasks

41422 Occupations in material engineering-skilled tasks

41423 Occupations in material engineering-complex tasks

41424 Occupations in material engineering-highly complex tasks

41432 Occupations in construction materials testing-skilled tasks

41433 Occupations in construction materials testing-complex tasks

41434 Occupations in construction materials testing-highly complex tasks

41482 Occupations in physics (with specialisation, not elsewhere classified)-skilled tasks

41483 Occupations in physics (with specialisation, not elsewhere classified)-complex tasks

41484 Occupations in physics (with specialisation, not elsewhere classified)-highly complex tasks

41493 Supervisors in physics

41494 Managers in physics

42112 Occupations in geotechnical engineering-skilled tasks

42113 Occupations in geotechnical engineering-complex tasks

42114 Occupations in geotechnical engineering-highly complex tasks

42124 Occupations in geology-highly complex tasks

42134 Occupations in geography-highly complex tasks

42142 Occupations in meteorology-skilled tasks

42143 Occupations in meteorology-complex tasks



42144	Occupations in meteorology-highly complex tasks
42202	Occupations in environmental protection engineering (without specialisation)-skilled tasks
42203	Occupations in environmental protection engineering (without specialisation)-complex tasks
42204	Occupations in environmental protection engineering (without specialisation)-highly complex tasks
42212	Chimney sweeps-skilled tasks
42283	Occupations in environmental protection engineering (with specialisation, not elsewhere classified)-highly complex tasks
42293	Supervisors in environmental protection engineering
42312	Occupations in environmental protection administration and environmental protection consulting- skilled tasks
42313	Occupations in environmental protection administration and environmental protection consulting- complex tasks
42314	Occupations in environmental protection administration and environmental protection consulting- highly complex tasks
42323	Water pollution and emission control, waste management commissioners-complex tasks
42324	Water pollution and emission control, waste management commissioners-highly complex tasks
42333	Radiation protection commissioners-complex tasks
42334	Radiation protection commissioners-highly complex tasks
42394	Managers in environmental protection administration and consulting
43102	Occupations in computer science (without specialisation)-skilled tasks
43103	Occupations in computer science (without specialisation)-complex tasks
43104	Occupations in computer science (without specialisation)-highly complex tasks
43112	Occupations in business informatics-skilled tasks
43113	Occupations in business informatics-complex tasks
43114	Occupations in business informatics-highly complex tasks
43122	Occupations in computer engineering-skilled tasks
43123	Occupations in computer engineering-complex tasks
43124	Occupations in computer engineering-highly complex tasks
43134	Occupations in bio- and medical informatics-highly complex tasks
43144	Occupations in geoinformatics-highly complex tasks
43152	Occupations in media informatics-skilled tasks
43153	Occupations in media informatics-complex tasks
43154	Occupations in media informatics-highly complex tasks
43194	Managers in computer science
43214	Occupations in IT-system-analysis-highly complex tasks
43223	Occupations in IT-application-consulting-complex tasks
43224	Occupations in IT-application-consulting-highly complex tasks
43233	Occupations in IT-sales-complex tasks
43294	Managers in IT-system-analysis, IT-application-consulting and IT-sales
43313	Occupations in IT-network engineering-complex tasks
43314	Occupations in IT-network engineering-highly complex tasks
43323	Occupations in IT-coordination-complex tasks
43333	Occupations in IT-organisation-complex tasks

43343	Occupations in IT-system-administration-complex tasks
43353	Occupations in database development and administration-complex tasks
43363	Occupations in web administration-complex tasks
43383	Occupations in IT-network engineering, IT-coordination, IT-administration and IT-organisation (with specialisation, not elsewhere classified)-complex tasks
43384	Occupations in IT-network engineering, IT-coordination, IT-administration and IT-organisation (with specialisation, not elsewhere classified)-highly complex tasks
43394	Managers in IT-network engineering, IT-coordination, IT-administration and IT-organisation (with specialisation, not elsewhere classified)
43412	Occupations in software development-skilled tasks
43413	Occupations in software development-complex tasks
43414	Occupations in software development-highly complex tasks
43423	Occupations in programming-complex tasks
43494	Managers in software development and programming
51112	Technical occupations in railway operation-skilled tasks
51113	Technical occupations in railway operation-complex tasks
51122	Technical occupations in aircraft operation-skilled tasks
51123	Technical occupations in aircraft operation-complex tasks
51132	Technical occupations in ship operation-skilled tasks
51133	Technical occupations in ship operation-complex tasks
51134	Technical occupations in ship operation-highly complex tasks
51182	Technical occupations in railway, aircraft and ship operation (with specialisation, not elsewhere classified)-skilled tasks
51183	Technical occupations in railway, aircraft and ship operation (with specialisation, not elsewhere classified)-complex tasks
51193	Supervisors in railway, aircraft and ship operation
51212	Road and tunnel inspection and controlling commissioners-skilled tasks
51222	Occupations in the inspection and maintenance of railway infrastructure-skilled tasks
51223	Occupations in the inspection and maintenance of railway infrastructure-complex tasks
51224	Occupations in the inspection and maintenance of railway infrastructure-highly complex tasks
51233	Technical occupations in air traffic control-complex tasks
51234	Technical occupations in air traffic control-highly complex tasks
51242	Waterway and bridges inspection and controlling commissioners-skilled tasks
51243	Waterway and bridges inspection and controlling commissioners-complex tasks
51293	Supervisors in the inspection and maintenance of traffic infrastructure
51311	Occupations in warehousing and logistics-unskilled/semiskilled tasks
51312	Occupations in warehousing and logistics-skilled tasks
51321	Occupations in postal and other delivery services-unskilled/semiskilled tasks
51322	Occupations in postal and other delivery services-skilled tasks
51332	Occupations in cargo handling-skilled tasks
51393	Supervisors in warehousing and logistics, in postal and other delivery services, and in cargo handling

51394 Managers in warehousing and logistics, in postal and other delivery services, and in cargo handling

51412 Service occupations in road and railway traffic-skilled tasks

51422 Service occupations in air traffic-skilled tasks

51432 Service occupations in shipping traffic-skilled tasks

51493 Supervisors of service personnel in passenger traffic

51503 Occupations in traffic surveillance and control (without specialisation)-complex tasks

51504 Occupations in traffic surveillance and control (without specialisation)-highly complex tasks

51512 Occupations in the surveillance and control of road traffic-skilled tasks

51513 Occupations in the surveillance and control of road traffic-complex tasks

51522 Occupations in the surveillance and control of railway traffic-skilled tasks

51523 Occupations in the surveillance and control of railway traffic-complex tasks

51532 Occupations in the surveillance and control of air traffic-skilled tasks

51533 Occupations in the surveillance and control of air traffic-complex tasks

51534 Occupations in the surveillance and control of air traffic-highly complex tasks

51543 Occupations in the surveillance and control of shipping traffic-complex tasks

51583 Occupations in traffic surveillance and control (with specialisation, not elsewhere classified)-complex tasks

51593 Supervisors in traffic surveillance and control

51594 Managers in traffic surveillance and control

51613 Management assistants in transport-complex tasks

51614 Management assistants in transport -highly complex tasks

51622 Forwarding agents and management assistants in logistics-skilled tasks

51623 Forwarding agents and management assistants in logistics-complex tasks

51624 Forwarding agents and management assistants in logistics-highly complex tasks

51632 Management assistants in road and railway transport-skilled tasks

51633 Management assistants in road and railway transport-complex tasks

51642 Management assistants in air transport-skilled tasks

51643 Management assistants in air transport-complex tasks

51652 Management assistants in shipping transport-skilled tasks

51653 Management assistants in shipping transport-complex tasks

51662 Management assistants in courier services, express and postal delivery services-skilled tasks

51663 Management assistants in courier services, express and postal delivery services-complex tasks

51694 Managers in transport and logistics

52112 Professional drivers (passengers transport)-skilled tasks

52122 Professional drivers (cargo trucks)-skilled tasks

52132 Bus and tram drivers-skilled tasks

52182 Drivers of vehicles in road traffic (with specialisation, not elsewhere classified)-skilled tasks

52202 Drivers of train engines and other railway vehicles-skilled tasks

52313 Pilots of planes and airliners-complex tasks

52314 Pilots of planes and airliners-highly complex tasks

52383 Aircraft pilots (with specialisation, not elsewhere classified)-complex tasks

52384	Aircraft pilots (with specialisation, not elsewhere classified)-highly complex tasks
52413	Deck officers/mates and ship's captains or skippers-complex tasks
52414	Deck officers/mates and ship's captains or skippers-highly complex tasks
52422	Ship's masters in inland navigation and port traffic-skilled tasks
52423	Ship's masters in inland navigation and port traffic-complex tasks
52512	Drivers of agricultural and forestry machines-skilled tasks
52522	Drivers of earthmoving and related machines-skilled tasks
52531	Operators of cranes, lifts and related lifting devices-unskilled/semiskilled tasks
52532	Operators of cranes, lifts and related lifting devices-skilled tasks
52593	Supervisors of drivers and operators of construction and transportation vehicles and equipment
53111	Occupations in physical security, protection of valuables, and personal protection-unskilled/semiskilled tasks
53112	Occupations in physical security, protection of valuables, and personal protection-skilled tasks
53122	Occupations focusing on workplace safety and safety technology-skilled tasks
53123	Occupations focusing on workplace safety and safety technology-complex tasks
53124	Occupations focusing on workplace safety and safety technology-highly complex tasks
53132	Occupations in fire protection-skilled tasks
53133	Occupations in fire protection-complex tasks
53134	Occupations in fire protection-highly complex tasks
53142	Pool attendants and lifeguards-skilled tasks
53152	Private detectives-skilled tasks
53162	Debt collectors-skilled tasks
53182	Occupations in physical security, personal protection, fire protection and workplace safety (with specialisation, not elsewhere classified)-skilled tasks
53183	Occupations in physical security, personal protection, fire protection and workplace safety (with specialisation, not elsewhere classified)-complex tasks
53184	Occupations in physical security, personal protection, fire protection and workplace safety (with specialisation, not elsewhere classified)-highly complex tasks
53193	Supervisors in physical security, personal protection, fire protection and workplace safety
53194	Managers in physical security, personal protection, fire protection and workplace safety
53212	Uniformed police personnel-skilled tasks
53213	Uniformed police personnel-complex tasks
53214	Uniformed police personnel-highly complex tasks
53222	Detectives and police officers in criminal investigation departments-skilled tasks
53223	Detectives and police officers in criminal investigation departments-complex tasks
53224	Detectives and police officers in criminal investigation departments-highly complex tasks
53232	Court officers-skilled tasks
53233	Court officers-complex tasks

53241 Police officers in penal institutions- unskilled/semiskilled tasks

53242 Police officers in penal institutions-skilled tasks

53243 Police officers in penal institutions-complex tasks

53244 Police officers in penal institutions-highly complex tasks

53312 Occupations in occupational health and safety administration-skilled tasks

53313 Occupations in occupational health and safety administration-complex tasks

53314 Occupations in occupational health and safety administration-highly complex tasks

53322 Occupations in public health authority and hygiene control-skilled tasks

53323 Occupations in public health authority and hygiene control-complex tasks

53332 Occupations in food control-skilled tasks

53333 Occupations in food control-complex tasks

53342 Occupations in disinfection and pest control-skilled tasks

53393 Supervisors in occupational health and safety administration, public health authority, and disinfection

53394 Managers in occupational health and safety administration, public health authority, and disinfection

54101 Occupations in cleaning services (without specialisation)-unskilled/semiskilled tasks

54112 Occupations in building cleaning services-skilled tasks

54113 Occupations in building cleaning services-complex tasks

54122 Occupations in glass and window cleaning services-skilled tasks

54132 Occupations in textile cleaning services-skilled tasks

54142 Occupations in machine and equipment cleaning services-skilled tasks

54152 Occupations in vehicle cleaning services-skilled tasks

54182 Occupations in cleaning services (with specialisation, not elsewhere classified)-skilled tasks

54193 Supervisors in cleaning services

61112 Occupations in purchasing-skilled tasks

61113 Occupations in purchasing-complex tasks

61122 Occupations in sales (except information and communication technologies)-skilled tasks

61123 Occupations in sales (except information and communication technologies)-complex tasks

61124 Occupations in sales (except information and communication technologies)-highly complex tasks

61132 Trade brokers and auctioneers-skilled tasks

61133 Trade brokers and auctioneers-complex tasks

61142 Occupations in placing and servicing vending machines-skilled tasks

61152 Money lenders and pawn brokers-skilled tasks

61162 Occupations in rental services (except money lending and pawn broking)-skilled tasks

61194 Managers in purchasing and sales

61203 Management assistants in trade (without specialisation)-complex tasks

61204 Management assistants in trade (without specialisation)-highly complex tasks

61212 Management assistants in wholesale and foreign trade-skilled tasks

61213 Management assistants in wholesale and foreign trade-complex tasks

61214 Management assistants in wholesale and foreign trade-highly complex tasks

61282	Management assistants in trade (with specialisation, not elsewhere classified)-skilled tasks
61283	Management assistants in trade (with specialisation, not elsewhere classified)-complex tasks
61284	Management assistants in trade (with specialisation, not elsewhere classified)-highly complex tasks
61294	Managers in trade
61312	Occupations in real estate marketing and administration-skilled tasks
61313	Occupations in real estate marketing and administration-complex tasks
61314	Occupations in real estate marketing and administration-highly complex tasks
61323	Occupations in facility management-complex tasks
61394	Managers in real estate and facility management
62101	Sales occupations in retail trade (without product specialisation)-unskilled/semiskilled tasks
62102	Sales occupations in retail trade (without product specialisation)-skilled tasks
62103	Sales occupations in retail trade (without product specialisation)-complex tasks
62112	Cashiers and ticket agents-skilled tasks
62122	Stall and market sellers-skilled tasks
62182	Sales occupations in retail trade (without product specialisation; with specialisation, not elsewhere classified)-skilled tasks
62183	Sales occupations in retail trade (without product specialisation; with specialisation, not elsewhere classified)-complex tasks
62193	Supervisors in retail trade
62194	Managers in retail trade
62212	Sales occupations (retail trade) selling clothing, sporting goods, leather goods and shoes-skilled tasks
62222	Sales occupations (retail trade) selling jewellery and watches-skilled tasks
62232	Sales occupations (retail trade) selling office supplies, gifts and toys-skilled tasks
62242	Sales occupations (retail trade) selling electrical and electronic goods, and household supplies-skilled tasks
62252	Sales occupations (retail trade) selling furniture and furnishings-skilled tasks
62262	Sales occupations (retail trade) in gardening stores, home improvement stores, pet shops and zoo supplies stores-skilled tasks
62272	Sales occupations (retail trade) selling motor vehicles, bicycles, motorbikes, and related supplies -skilled tasks
62282	Sales occupations in retail trade (with specialisation, not elsewhere classified)-skilled tasks
62301	Sales occupations (retail) selling foodstuffs (without specialisation)-unskilled/semiskilled tasks
62302	Sales occupations (retail) selling foodstuffs (without specialisation)-skilled tasks
62312	Sales occupations (retail) selling baked goods, pastries and confectionaries-skilled tasks
62322	Sales occupations (retail) selling meat products-skilled tasks
62382	Sales occupations (retail) selling foodstuffs (with specialisation, not elsewhere classified)-skilled tasks
62412	Sales occupations (retail) selling drugstore products and pharmaceuticals-skilled tasks

62422	Sales occupations (retail) selling medical supplies and healthcare goods-skilled tasks
62512	Sales occupations (retail) selling books-skilled tasks
62513	Sales occupations (retail) selling books-complex tasks
62514	Sales occupations (retail) selling books-highly complex tasks
62522	Sales occupations (retail) selling art and antiques-skilled tasks
62532	Sales occupations (retail) selling musical instruments, recordings or sheet music-skilled tasks
63112	Management assistants in tourism-skilled tasks
63113	Management assistants in tourism-complex tasks
63114	Management assistants in tourism-highly complex tasks
63122	Management assistants in the sports and fitness industry, sports administrators-skilled tasks
63123	Management assistants in the sports and fitness industry, sports administrators-complex tasks
63124	Management assistants in the sports and fitness industry, sports administrators-highly complex tasks
63132	Animators and guest attendants-skilled tasks
63142	Tourist guides and tour guides-skilled tasks
63143	Tourist guides and tour guides-complex tasks
63194	Managers in tourism and the sports (and fitness) industry
63212	Management assistants in hotels-skilled tasks
63213	Management assistants in hotels-complex tasks
63221	Occupations in hotel service-unskilled/semiskilled tasks
63222	Occupations in hotel service-skilled tasks
63293	Supervisors in hotels
63294	Managers in hotels
63301	Gastronomy occupations (without specialisation)-unskilled/semiskilled tasks
63302	Gastronomy occupations (without specialisation)-skilled tasks
63303	Gastronomy occupations (without specialisation)-complex tasks
63312	Occupations in system catering-skilled tasks
63313	Occupations in system catering-complex tasks
63322	Barkeepers-skilled tasks
63382	Gastronomy occupations (with specialisation, not elsewhere classified)-skilled tasks
63383	Gastronomy occupations (with specialisation, not elsewhere classified)-complex tasks
63393	Supervisors in gastronomy and system catering
63394	Managers in gastronomy and system catering
63401	Occupations in event organisation and management-unskilled/semiskilled tasks
63402	Occupations in event organisation and management-skilled tasks
63403	Occupations in event organisation and management-complex tasks
63404	Occupations in event organisation and management-highly complex tasks
71104	Managing directors and executive board members-highly complex tasks
71214	Legislators-highly complex tasks
71224	Senior officials of special interest organisations-highly complex tasks
71234	Elected employee representatives in firms-highly complex tasks

71302	Occupations in business administration and technical business management (without specialisation)-skilled tasks
71303	Occupations in business administration and technical business management (without specialisation)-complex tasks
71304	Occupations in business administration and technical business management (without specialisation) -highly complex tasks
71314	Occupations in business organisation and planning-highly complex tasks
71324	Occupations in business consulting-highly complex tasks
71333	Occupations in business development-highly complex tasks
71382	Occupations in business organisation and strategy (with specialisation, not elsewhere classified)- skilled tasks
71383	Occupations in business organisation and strategy (with specialisation, not elsewhere classified)- complex tasks
71384	Occupations in business organisation and strategy (with specialisation, not elsewhere classified)- highly complex tasks
71393	Supervisors in business organisation and strategy
71394	Managers in business organisation and strategy
71401	Office clerks and secretaries (without specialisation)-unskilled/semiskilled tasks
71402	Office clerks and secretaries (without specialisation)-skilled tasks
71403	Office clerks and secretaries (without specialisation)-complex tasks
71412	Foreign language secretaries and foreign language correspondence clerks-skilled tasks
71413	Foreign language secretaries and foreign language correspondence clerks-complex tasks
71423	Interpreters and translators-complex tasks
71424	Interpreters and translators-highly complex tasks
71432	Shorthand and audio typists-skilled tasks
71433	Shorthand and audio typists-complex tasks
71442	Coders, proof readers and related clerks-skilled tasks
71452	Customer or passenger information office clerks-skilled tasks
71493	Supervisors of office clerks and secretaries
71512	Occupations in human resources development and personnel service-skilled tasks
71513	Occupations in human resources development and personnel service-complex tasks
71514	Occupations in human resources development and personnel service-highly complex tasks
71522	Occupations in recruiting and employment services-skilled tasks
71523	Occupations in recruiting and employment services-complex tasks
71524	Occupations in recruiting and employment services-highly complex tasks
71594	Managers in human resources management and personnel services
72112	Bankers-skilled tasks
72113	Bankers-complex tasks
72122	Investment consultants and other occupations in financial services-skilled tasks
72123	Investment consultants and other occupations in financial services-complex tasks



72124	Investment consultants and other occupations in financial services-highly complex tasks
72132	Insurance salespersons-skilled tasks
72133	Insurance salespersons-complex tasks
72134	Insurance salespersons-highly complex tasks
72144	Financial analysts-highly complex tasks
72182	Occupations in insurance and financial services with specialisation, not elsewhere classified)- skilled tasks
72183	Occupations in insurance and financial services (with specialisation, not elsewhere classified)- complex tasks
72184	Occupations in insurance and financial services (with specialisation, not elsewhere classified)- complex tasks
72194	Managers in insurance and financial services
72212	Occupations in accounting-skilled tasks
72213	Occupations in accounting-complex tasks
72214	Occupations in accounting-highly complex tasks
72223	Occupations in cost accounting and calculation-complex tasks
72224	Occupations in cost accounting and calculation-highly complex tasks
72233	Occupations in controlling-complex tasks
72234	Occupations in controlling-highly complex tasks
72243	Occupations in auditing-complex tasks
72244	Occupations in auditing-highly complex tasks
72294	Managers in accounting, controlling and auditing
72302	Occupations in tax consultancy-skilled tasks
72303	Occupations in tax consultancy-complex tasks
72304	Occupations in tax consultancy-highly complex tasks
73104	Occupations in legal services, jurisdiction, and other officers of the court(without specialisation)- highly complex tasks
73112	Assistants in lawyers' and notaries' offices-skilled tasks
73113	Assistants in lawyers' and notaries' offices-complex tasks
73124	Notaries-highly complex tasks
73134	Lawyers-highly complex tasks
73144	Prosecutors-highly complex tasks
73154	Judges-highly complex tasks
73162	Occupations in the national security service-skilled tasks
73163	Occupations in the national security service-complex tasks
73164	Occupations in the national security service-highly complex tasks
73183	Occupations in legal services, jurisdiction, and other officers of the court (with specialisation, not elsewhere classified)-complex tasks
73184	Occupations in legal services, jurisdiction, and other officers of the court (with specialisation, not elsewhere classified)-highly complex tasks
73194	Managers in legal services, jurisdiction, and of other officers of the court
73201	Occupations in public administration (without specialisation)- unskilled/semiskilled tasks
73202	Occupations in public administration (without specialisation)-skilled tasks
73203	Occupations in public administration (without specialisation)-complex tasks

73204	Occupations in public administration (without specialisation)-highly complex tasks
73212	Occupations in the social service administration and the social security system-skilled tasks
73213	Occupations in the social service administration and the social security system-complex tasks
73214	Occupations in the social service administration and the social security system-highly complex tasks
73222	Administrative occupations in the welfare and health care system-skilled tasks
73223	Administrative occupations in the welfare and health care system-complex tasks
73224	Administrative occupations in the welfare and health care system-highly complex tasks
73231	Occupations in tax administration-unskilled/semiskilled tasks
73232	Occupations in tax administration-skilled tasks
73233	Occupations in tax administration-complex tasks
73234	Occupations in tax administration-highly complex tasks
73241	Occupations in the customs service-unskilled/semiskilled tasks
73242	Occupations in the customs service-skilled tasks
73243	Occupations in the customs service-complex tasks
73244	Occupations in the customs service-highly complex tasks
73252	Occupations in the administration of justice-skilled tasks
73253	Occupations in the administration of justice-complex tasks
73254	Occupations in the administration of justice-highly complex tasks
73282	Occupations in public administration (with specialisation, not elsewhere classified)-skilled tasks
73283	Occupations in public administration (with specialisation, not elsewhere classified)-complex tasks
73284	Occupations in public administration (with specialisation, not elsewhere classified)-highly complex tasks
73293	Supervisors in public administration
73294	Managers in public administration
73312	Occupations in archiving-skilled tasks
73313	Occupations in archiving-complex tasks
73314	Occupations in archiving-highly complex tasks
73322	Library occupations-skilled tasks
73323	Library occupations-complex tasks
73324	Library occupations-highly complex tasks
73332	Occupations in documentation and information services-skilled tasks
73333	Occupations in documentation and information services-complex tasks
73334	Occupations in documentation and information services-highly complex tasks
73342	Occupations in medical documentation-skilled tasks
73394	Managers in media, documentation and information services
81102	Medical assistants (without specialisation)-skilled tasks
81103	Medical assistants (without specialisation)-complex tasks
81112	Dental assistants-skilled tasks
81113	Dental assistants-complex tasks
81122	Podologists-skilled tasks
81132	Orthoptists-skilled tasks

81142	Veterinary assistants-skilled tasks
81143	Veterinary assistants-complex tasks
81182	Medical assistants (with specialisation, not elsewhere classified)-skilled tasks
81183	Medical assistants (with specialisation, not elsewhere classified)-complex tasks
81212	Technical laboratory occupations in medicine-skilled tasks
81213	Technical laboratory occupations in medicine-complex tasks
81214	Technical laboratory occupations in medicine-highly complex tasks
81222	Technical occupations in medical laboratories for functional diagnostics-skilled tasks
81223	Technical occupations in medical laboratories for functional diagnostics-complex tasks
81224	Technical occupations in medical laboratories for functional diagnostics-highly complex tasks
81232	Technical occupations in radiology-skilled tasks
81233	Technical occupations in radiology-complex tasks
81234	Technical occupations in radiology-highly complex tasks
81242	Technical occupations in veterinary medicine-skilled tasks
81243	Technical occupations in veterinary medicine-complex tasks
81294	Managers in medical laboratories
81301	Occupations in nursing (without specialisation)-unskilled/semiskilled tasks
81302	Occupations in nursing (without specialisation)-skilled tasks
81313	Occupations in nursing specialised in a particular branch of nursing-complex tasks
81323	Occupations in nursing specialised in paediatrics-complex tasks
81332	Surgical and medico-technical assistants-skilled tasks
81333	Surgical and medico-technical assistants-complex tasks
81341	Occupations in emergency medical services-unskilled/semiskilled tasks
81342	Occupations in emergency medical services-skilled tasks
81343	Occupations in emergency medical services-complex tasks
81352	Occupations in obstetrics and maternity care-skilled tasks
81353	Occupations in obstetrics and maternity care-complex tasks
81382	Occupations in nursing (with specialisation, not elsewhere classified)-skilled tasks
81383	Occupations nursing (with specialisation, not elsewhere classified)-complex tasks
81393	Supervisors in nursing, emergency medical services and obstetrics
81394	Managers in nursing, emergency medical services and obstetrics
81404	Medical doctors (without specialisation)-highly complex tasks
81414	Medical doctors specialised in pediatrics and adolescent medicine-highly complex tasks
81424	Medical doctors specialised in internal medicine-highly complex tasks
81434	Medical doctors specialised in surgery-highly complex tasks
81444	Medical doctors specialised in dermatology, otorhinolaryngology, ophthalmology, gynaecology, andrology and related medical fields-highly complex tasks
81454	Medical doctors specialised in anaesthesiology-highly complex tasks
81464	Medical doctors specialised in neurology, psychiatry, psychotherapy and psychosomatic medicine-highly complex tasks
81474	Dentists and orthodontists-highly complex tasks

81484	Medical doctors (with specialisation, not elsewhere classified)-highly complex tasks
81494	Managers in human medicine and dentistry
81504	Veterinaries (without specialisation)-highly complex tasks
81514	Veterinaries for large and farm animals-highly complex tasks
81524	Veterinaries for pets-highly complex tasks
81532	Non-medical animal health practitioners-skilled tasks
81584	Occupations in veterinary medicine and non-medical animal health practitioners (with specialisation, not elsewhere classified)-highly complex tasks
81594	Managers in veterinary medicine and non-medical animal health practitioners
81614	Occupations in non-clinical psychology-highly complex tasks
81623	Occupations in clinical psychology-complex tasks
81624	Occupations in clinical psychology-highly complex tasks
81634	Occupations in non-medical psychotherapy-highly complex tasks
81712	Occupations in physiotherapy-skilled tasks
81713	Occupations in physiotherapy-complex tasks
81714	Occupations in physiotherapy-highly complex tasks
81722	Occupations in occupational therapy-skilled tasks
81723	Occupations in occupational therapy-complex tasks
81724	Occupations in occupational therapy-highly complex tasks
81733	Occupations in speech therapy-complex tasks
81734	Occupations in speech therapy-highly complex tasks
81743	Occupations in music and art therapy-complex tasks
81744	Occupations in music and art therapy-highly complex tasks
81752	Practitioners of alternative medicine and homeopathy-skilled tasks
81753	Practitioners of alternative medicine and homeopathy-complex tasks
81762	Dieticians and Nutritionists-skilled tasks
81763	Dieticians and Nutritionists-complex tasks
81764	Dieticians and Nutritionists-highly complex tasks
81782	Occupations in non-medical therapy and alternative medicine (with specialisation, not elsewhere classified)-skilled tasks
81783	Occupations in non-medical therapy and alternative medicine (with specialisation, not elsewhere classified)-complex tasks
81784	Occupations in non-medical therapy and of alternative medicine (specific occupation, not elsewhere classified)-highly complex tasks
81794	Managers in in non-medical therapy and alternative medicine
81804	Pharmacists-highly complex tasks
81814	Medical doctors specialised in pharmacology-highly complex tasks
81822	Pharmaceutical-technical assistants-skilled tasks
81883	Occupations in pharmacy (with specialisation, not elsewhere classified)-complex tasks
81884	Occupations in pharmacy (with specialisation, not elsewhere classified)-highly complex tasks
81894	Managers in pharmacy
82101	Occupations in geriatric care (without specialisation)-unskilled/semiskilled tasks
82102	Occupations in geriatric care (without specialisation)-skilled tasks

82103	Occupations in geriatric care (without specialisation)-complex tasks
82182	Occupations in geriatric care (with specialisation, not elsewhere classified)-skilled tasks
82183	Occupations in geriatric care (with specialisation, not elsewhere classified)-complex tasks
82194	Managers in geriatric care
82212	Occupations providing health counselling-skilled tasks
82213	Occupations providing health counselling-complex tasks
82214	Occupations providing health counselling-highly complex tasks
82222	Occupations in wellness-skilled tasks
82223	Occupations in wellness-complex tasks
82232	Occupations providing nutritional advice-skilled tasks
82233	Occupations providing nutritional advice-complex tasks
82243	Quality assurance representative in the health care system-highly complex tasks
82283	Occupations providing nutritional advice or health counselling, and occupations in wellness (with specialisation, not elsewhere classified)-complex tasks
82284	Occupations providing nutritional advice or health counselling, and occupations in wellness (with specialisation, not elsewhere classified)-highly complex tasks
82311	Occupations in hairdressing-unskilled/semiskilled tasks
82312	Occupations in hairdressing-skilled tasks
82322	Occupations in cosmetics-skilled tasks
82332	Tattooists and piercers-skilled tasks
82342	Make-up artists-skilled tasks
82343	Make-up artists-complex tasks
82393	Supervisors in body care
82402	Occupations in funeral services-skilled tasks
82403	Occupations in funeral services-complex tasks
82493	Supervisors in funeral services
82494	Managers in funeral services
82502	Technical occupations in medicine (without specialisation)-skilled tasks
82503	Technical occupations in medicine (without specialisation)-complex tasks
82504	Technical occupations in medicine (without specialisation)-highly complex tasks
82512	Technical occupations in orthopaedic and rehabilitation-skilled tasks
82513	Technical occupations in orthopaedic and rehabilitation-complex tasks
82514	Technical occupations in orthopaedic and rehabilitation-highly complex tasks
82522	Occupations in ophthalmic optics-skilled tasks
82523	Occupations in ophthalmic optics-complex tasks
82524	Occupations in ophthalmic optics-highly complex tasks
82532	Occupations in hearing-aid acoustics-skilled tasks
82533	Occupations in hearing-aid acoustics-complex tasks
82534	Occupations in hearing-aid acoustics-highly complex tasks
82542	Technical occupations in prosthetic dentistry-skilled tasks
82593	Supervisors in medicine, orthopaedic and rehabilitation technology
82594	Managers in medicine, orthopaedic and rehabilitation technology

83111	Occupations in child care and child-rearing-unskilled/semiskilled tasks
83112	Occupations in child care and child-rearing-skilled tasks
83123	Occupations in social work and social pedagogics-complex tasks
83124	Occupations in social work and social pedagogics-highly complex tasks
83131	Pedagogic specialists in social care work and special needs education-unskilled/semiskilled tasks
83132	Pedagogic specialists in social care work and special needs education-skilled tasks
83133	Pedagogic specialists in social care work and special needs education-complex tasks
83134	Pedagogic specialists in social care work and special needs education-highly complex tasks
83142	Social care workers specialized in household assistance and family care-skilled tasks
83143	Social care workers specialized in household assistance and family care-complex tasks
83154	Occupations in social, educational and addiction counselling-highly complex tasks
83193	Supervisors in education and social work, and of pedagogic specialists in social care work
83194	Managers in education and social work, and of pedagogic specialists in social care work
83211	Occupations in housekeeping-unskilled/semiskilled tasks
83212	Occupations in housekeeping-skilled tasks
83213	Occupations in housekeeping-complex tasks
83223	Occupations in consumer counselling-highly complex tasks
83293	Supervisors in housekeeping and consumer counselling
83314	Occupations in theology-highly complex tasks
83322	Occupations in church community work-skilled tasks
83323	Occupations in church community work-complex tasks
83332	Members of religious orders-skilled tasks
83333	Members of religious orders-complex tasks
83382	Occupations in theology and church community work (with specialisation, not elsewhere classified)-skilled tasks
83383	Occupations in theology and church community work (with specialisation, not elsewhere classified)-complex tasks
83384	Occupations in theology and church community work (with specialisation, not elsewhere classified)-highly complex tasks
83394	Managers in theology and church community work
84114	Teachers in primary education-highly complex tasks
84124	Teachers in secondary education-highly complex tasks
84134	Teachers in schools for special needs education-highly complex tasks
84144	Occupations in teacher training-highly complex tasks
84183	Teachers in schools of general education (with specialisation, not elsewhere classified)-complex tasks
84184	Teachers in schools of general education (with specialisation, not elsewhere classified)-highly complex tasks
84194	Managers in schools of general education
84213	Teachers for occupation-specific subjects at vocational schools-complex tasks

84214	Teachers for occupation-specific subjects at vocational schools-highly complex tasks
84223	In-company instructors in vocational training-complex tasks
84224	In-company instructors in vocational training-highly complex tasks
84294	Managers in vocational schools and in-company training of apprentices
84304	Teachers and researcher at universities and colleges-highly complex tasks
84394	Managers at universities and colleges
84404	Teachers in adult education (without specialisation)-highly complex tasks
84412	Occupations in music education-skilled tasks
84413	Occupations in music education-complex tasks
84414	Occupations in music education-highly complex tasks
84424	Occupations in religious education-highly complex tasks
84434	Occupations in art and theatre education-highly complex tasks
84444	Occupations in IT-application training-highly complex tasks
84454	(Foreign) Language teachers-highly complex tasks
84483	Teachers at educational institutions other than schools (with specialisation, not elsewhere classified except driving, flying and sports instructors)-complex tasks
84484	Teachers at educational institutions other than schools (with specialisation, not elsewhere classified except driving, flying and sports instructors)-highly complex tasks
84494	Managers at educational institutions other than schools
84503	Sports instructors (without specialisation)-complex tasks
84504	Sports instructors (without specialisation)-highly complex tasks
84513	Driving instructors-complex tasks
84523	Flying instructors-complex tasks
84533	Dance instructors-complex tasks
84543	Coaches in ball sports-complex tasks
84553	Trainer in fitness and gymnastics-complex tasks
84583	Sports instructors (with specialisation, not elsewhere classified)-complex tasks
91104	Occupations in philology (without specialisation)-highly complex tasks
91114	Occupations in German philology-highly complex tasks
91124	Occupations in English and American philology-highly complex tasks
91134	Occupations in Romance philology-highly complex tasks
91144	Occupations in Slavic philology-highly complex tasks
91154	Occupations in Arabic and Oriental philology-highly complex tasks
91164	Occupations in Asian philology-highly complex tasks
91174	Occupations in Classics-highly complex tasks
91184	Occupations in philology (with specialisation, not elsewhere classified)-highly complex tasks
91214	Occupations in philosophy, religion and ethics-highly complex tasks
91224	Occupations in history-highly complex tasks
91233	Occupations in archaeology-complex tasks
91234	Occupations in archaeology-highly complex tasks
91244	Occupations in media science and theatre studies-highly complex tasks
91254	Occupations in regional science-highly complex tasks
91264	Occupations in anthropology and ethnology-highly complex tasks
91314	Occupations in political science-highly complex tasks

91324 Occupations in sociology-highly complex tasks  
 91334 Occupations in pedagogy-highly complex tasks  
 91341 Occupations in market and opinion research-unskilled/semiskilled tasks  
 91342 Occupations in market and opinion research-skilled tasks  
 91343 Occupations in market and opinion research-complex tasks  
 91344 Occupations in market and opinion research-highly complex tasks  
 91354 Occupations in demography-highly complex tasks  
 91384 Occupations in the social sciences (with specialisation, not elsewhere classified)-highly complex tasks  
 91404 Occupations in economics (without specialisation)-highly complex tasks  
 91484 Occupations in economics (with specialisation, not elsewhere classified)-highly complex tasks  
 92112 Occupations in advertising and marketing-skilled tasks  
 92113 Occupations in advertising and marketing-complex tasks  
 92114 Occupations in advertising and marketing-highly complex tasks  
 92122 Occupations in dialog marketing-skilled tasks  
 92123 Occupations in dialog marketing-complex tasks  
 92133 Occupations in customer management-highly complex tasks  
 92194 Managers in advertising and marketing  
 92203 Occupations in public relations-complex tasks  
 92204 Occupations in public relations-highly complex tasks  
 92294 Managers in public relations  
 92302 Occupations in publishing and media management (without specialisation)-skilled tasks  
 92303 Occupations in publishing and media management (without specialisation)-complex tasks  
 92304 Occupations in publishing and media management (without specialisation)-highly complex tasks  
 92382 Occupations in publishing and media management (other specific fields)-skilled tasks  
 92383 Occupations in publishing and media management (other specific fields)-complex tasks  
 92384 Occupations in publishing and media management (other specific fields)-highly complex tasks  
 92394 Managers in publishing and media management  
 92412 Editors and journalists-skilled tasks  
 92413 Editors and journalists-complex tasks  
 92414 Editors and journalists-highly complex tasks  
 92424 Copy editors-highly complex tasks  
 92434 Authors and writers-highly complex tasks  
 92494 Managers in editorial work and journalism  
 93102 Occupations in product and industrial design-skilled tasks  
 93103 Occupations in product and industrial design-complex tasks  
 93104 Occupations in product and industrial design-highly complex tasks  
 93212 Occupations in interior design-skilled tasks  
 93213 Occupations in interior design-complex tasks  
 93214 Occupations in interior design-highly complex tasks  
 93222 Occupations in visual marketing-skilled tasks



93223	Occupations in visual marketing-complex tasks
93232	Occupations in interior decoration-skilled tasks
93233	Occupations in interior decoration-complex tasks
93293	Supervisors in interior design, visual marketing, and interior decoration
93302	Occupations in artisan craftwork and fine arts (without specialisation)-skilled tasks
93303	Occupations in artisan craftwork and fine arts (without specialisation)-complex tasks
93304	Occupations in artisan craftwork and fine arts (without specialisation)-highly complex tasks
93312	Occupations in sculpting-skilled tasks
93313	Occupations in sculpting-complex tasks
93323	Painters and illustrators-highly complex tasks
93332	Occupations in turnery and toy manufacture-skilled tasks
93333	Occupations in turnery and toy manufacture-complex tasks
93342	Gilders-skilled tasks
93343	Gilders-complex tasks
93352	Chandlers-skilled tasks
93382	Occupations in artisan craftwork and fine arts (with specialisation, not elsewhere classified)-skilled tasks
93383	Occupations in artisan craftwork and fine arts (with specialisation, not elsewhere classified)-complex tasks
93393	Supervisors in artisan craftwork and fine arts
93412	Artisans designing ceramics-skilled tasks
93413	Artisans designing ceramics-complex tasks
93422	Artisans painting glassware, ceramics and porcelain-skilled tasks
93432	Artisans working in glass blowing-skilled tasks
93433	Artisans working in glass blowing-complex tasks
93493	Supervisors in artisan craftwork using ceramics and glassware
93512	Artisans working with metal-skilled tasks
93513	Artisans working with metal-complex tasks
93522	Artisans producing jewellery or working with precious stones and metals-skilled tasks
93523	Artisans producing jewellery or working with precious stones and metals-complex tasks
93524	Artisans producing jewellery or working with precious stones and metals-highly complex tasks
93532	Engravers-skilled tasks
93542	Producers of advertising signs and illuminated advertisements-skilled tasks
93593	Supervisors of artisans working with metal
93602	Occupations in musical instrument making (without specialisation)-skilled tasks
93603	Occupations in musical instrument making (without specialisation)-complex tasks
93604	Occupations in musical instrument making (without specialisation)-highly complex tasks
93612	Occupations making bowed and plucked string instruments-skilled tasks
93613	Occupations making bowed and plucked string instruments-complex tasks
93622	Occupations making woodwind instruments-skilled tasks
93623	Occupations making woodwind instruments-complex tasks

93632 Occupations making brass instruments-skilled tasks

93633 Occupations making brass instruments-complex tasks

93642 Occupations making pianos and harpsichords-skilled tasks

93643 Occupations making pianos and harpsichords-complex tasks

93652 Occupations making organs and harmoniums-skilled tasks

93653 Occupations making organs and harmoniums-complex tasks

93682 Occupations in musical instrument making (with specialisation, not elsewhere classified)-skilled tasks

93683 Occupations in musical instrument making (with specialisation, not elsewhere classified)-complex tasks

93693 Supervisors in musical instrument making

94114 Musicians-highly complex tasks

94124 Singers-highly complex tasks

94134 Conductors-highly complex tasks

94144 Composers-highly complex tasks

94183 Musicians, singers and conductors (with specialisation, not elsewhere classified)-complex tasks

94184 Musicians, singers and conductors (with specialisation, not elsewhere classified)-highly complex tasks

94214 Actors-highly complex tasks

94224 Dancers and choreographers-highly complex tasks

94232 Models-skilled tasks

94243 Athletes and professional sportspersons-complex tasks

94252 Occupations in personal escort services-skilled tasks

94283 Occupations in acting, dancing, athletics and related occupations (with specialisation, not elsewhere classified)-complex tasks

94303 Presenters and entertainers (without specialisation)-complex tasks

94313 Comedians and cabaret artists-complex tasks

94323 Magicians and illusionists-complex tasks

94334 Radio and television presenters-highly complex tasks

94342 Occupations in gambling and betting-skilled tasks

94383 Occupations in presentation and entertainment (with specialisation, not elsewhere classified)-complex tasks

94402 Occupations in theatre, film and television productions (without specialisation)-skilled tasks

94403 Occupations in theatre, film and television productions (without specialisation)-complex tasks

94404 Occupations in theatre, film and television productions (without specialisation)-highly complex tasks

94413 Occupations in managing theatre, film and television productions-complex tasks

94414 Occupations managing theatre, film and television productions-highly complex tasks

94482 Occupations in theatre, film and television productions (with specialisation, not elsewhere classified)-skilled tasks

94483 Occupations in theatre, film and television productions (with specialisation, not elsewhere classified)-complex tasks

94484 Occupations in theatre, film and television productions (with specialisation, not elsewhere classified)-highly complex tasks

94493	Supervisors in theatre, film and television productions
94494	Managers in theatre, film and television productions
94512	Technical occupation in event technology and stagecraft-skilled tasks
94513	Technical occupation in event technology and stagecraft-complex tasks
94514	Technical occupation in event technology and stagecraft-highly complex tasks
94522	Cinematographers, camera assistants, and projectionists-skilled tasks
94523	Cinematographers, camera assistants, and projectionists-complex tasks
94532	Technical occupations in video and sound production-skilled tasks
94533	Technical occupations in video and sound production-complex tasks
94534	Technical occupations in video and sound production-highly complex tasks
94582	Occupations in event technology, cinematography, and sound engineering (with specialisation, not elsewhere classified)-skilled tasks
94593	Supervisors in event technology, cinematography, and sound engineering
94612	Stage and costume designers-skilled tasks
94613	Stage and costume designers-complex tasks
94614	Stage and costume designers-highly complex tasks
94622	Prop designers-skilled tasks
94623	Prop designers-complex tasks
94693	Supervisors in stage, costume and prop design
94704	Occupations in museums (without specialisation)-highly complex tasks
94712	Technical occupations in museums and exhibitions-skilled tasks
94713	Technical occupations in museums and exhibitions-complex tasks
94714	Technical occupations in museums and exhibitions-highly complex tasks
94724	Art experts-highly complex tasks
94794	Managers in museum
99999	No response

## German Classification of Occupations 2010 (4-DIGIT)

0110	Commissioned officers
0120	Senior non-commissioned officers and higher
0130	Junior non-commissioned officers
0140	Armed forces personnel in other ranks
1110	Occupations in farming (without specialisation)
1111	Technical occupations in farming
1112	Agricultural experts
1113	Technical laboratory occupations in agriculture
1118	Occupations in farming (with specialisation, not elsewhere classified)
1119	Supervisors and managers in farming
1121	Occupations in livestock farming (without poultry farming)
1122	Occupations in poultry farming
1123	Occupations in beekeeping
1128	Occupations in animal husbandry (with specialisation, not elsewhere classified)
1129	Supervisors and managers in animal husbandry
1130	Occupations in horsekeeping (without specialisation)
1131	Occupations in horse breeding
1132	Occupations in horsekeeping: riding
1133	Farrier

1134	Coachman
1139	Supervisors and managers in horsekeeping
1140	Occupations in fishing (without specialisation)
1141	Occupations in fish farming
1142	Occupations in fishery
1149	Supervisors and managers in fishing
1150	Occupations in animal care (without specialisation)
1151	Occupations in livestock care
1152	Occupations in pet and zoo animal care
1158	Occupations in animal care (with specialisation, not elsewhere classified)
1159	Supervisors and managers in animal care
1160	Occupations in vini- and viticulture
1169	Supervisors and managers in vini- and viticulture
1171	Occupations in forestry
1172	Occupations in landscape preservation
1173	Occupations in hunting and gamekeeping
1174	Picking and extracting plants and other natural products
1179	Supervisors and managers in forestry, hunting and landscape preservation
1210	Occupations in gardening (without specialisation)
1211	Occupations in fruit and vegetable farming
1212	Occupations in tree, perennial and ornamental plants farming
1213	Occupations in cemetery gardening
1214	Occupations in horticulture, landscape gardening, and sports field maintenance
1219	Supervisors and managers in gardening
1220	Occupations in floristry
1229	Supervisors and managers in floristry
2111	Occupations in underground and surface mining
2112	Occupations in blasting engineering
2119	Supervisors and managers in underground and surface mining and blasting engineering
2120	Conditioning and processing of natural stone and minerals, production of building materials (without specialisation)
2121	Conditioning and processing of natural stone and minerals
2122	Production of building materials
2123	Occupations in stonemasonry
2129	Supervisors in conditioning and processing of natural stone and minerals, production of building materials
2131	Occupations in glass-making
2132	Manufacturing of glass instruments
2133	Occupations in industrial glassblowing
2134	Occupations in glass finishing
2135	Occupations in adjusting of glass instruments
2136	Occupations in precision optics
2139	Supervisors in industrial glass-making and -processing
2141	Occupations in industrial process and plant engineering for ceramic materials
2142	Occupations in industrial ceramic model making

2149	Supervisors in industrial ceramic-making and -processing
2210	Occupations in plastic- and rubber-making (without specialisation)
2211	Technical occupations in tire production and vulcanisation
2218	Occupations in plastic- and rubber-making and -processing (with specialisation, not elsewhere classified)
2219	Supervisors in plastic- and rubber-making and -processing
2220	Occupations in colour coating and varnishing (without specialisation)
2221	Vehicle paintwork
2222	Occupations in varnishing laboratories
2229	Supervisors in colour coating and varnishing
2230	Occupations in wood-working and -processing (without specialisation)
2231	Occupations in wood drying and preservation
2232	Occupations producing wood-based materials and wooden components
2233	Occupations producing finished products from wood and wood-based materials
2234	Occupations in wood construction, furniture and cabinet making, and interior finishing
2235	Wickerwork manufacturers, broom and brush makers
2238	Occupations in wood-working and -processing (with specialisation, not elsewhere classified)
2239	Supervisors and managers in wood-working and -processing
2310	Technical occupations in paper-making and -processing and packaging (without specialisation)
2311	Occupations in paper-making
2312	Occupations in paper-processing and packaging
2319	Supervisors in paper-making and -processing and packaging
2321	Occupations in digital and print media design
2322	Occupations in graphic, communication, and photo design
2328	Occupations in technical media design (with specialisation, not elsewhere classified)
2329	Supervisors and managers in technical media design
2331	Occupations in photographic technology
2332	Occupations in photography
2339	Supervisors in photography and photographic technology
2341	Occupations in printing technology
2342	Occupations in book binding and print finishing
2349	Supervisors in printing technology, print finishing, and book binding
2410	Occupations in metal-making (without specialisation)
2411	Occupations in metallurgy
2412	Occupations in metal moulding
2413	Occupations in industrial metal casting
2414	Occupations in manual metal and bell founding
2419	Supervisors in metal-making
2420	Occupations in metalworking (without specialisation)
2421	Occupations in metalworking: non-cutting
2422	Occupations in metalworking: grinding
2423	Occupations in metalworking: cutting
2424	Occupations in laser-assisted metalworking

2429	Supervisors in metalworking
2430	Occupations in treatment of metal surfaces (without specialisation)
2438	Occupations in treatment of metal surfaces (with specialisation, not elsewhere classified)
2439	Supervisors in treatment of metal surfaces
2441	Occupations in metal constructing
2442	Occupations in welding and joining
2443	Industrial divers and other diving occupations
2449	Supervisors in metal constructing and welding
2451	Occupations in precision mechanics
2452	Occupations in tool making
2453	Occupations in watchmaking
2459	Supervisors in precision mechanics and tool making
2510	Occupations in machine-building and -operating (without specialisation)
2511	Machine and equipment assemblers
2512	Machine and plant operators
2513	Technical service staff in maintenance and repair
2518	Occupations in machine-building and -operating (with specialisation, not elsewhere classified)
2519	Supervisors and managers in machine-building and -operating
2520	Technical occupations in the automotive industries (without specialisation)
2521	Technical occupations in the automotive industries
2522	Technical occupations, agricultural and construction machinery
2523	Technical occupations in the aeronautic and aerospace industries
2524	Technical occupations in ship building
2525	Technical occupations in the maintenance and construction of bicycles and motorbikes
2529	Supervisors and managers in the automotive, aeronautic, aerospace and ship building industries
2611	Occupations in mechatronics
2612	Occupations in automation and control technology
2619	Supervisors in mechatronics and automation and control technology
2621	Electricians in construction
2622	Technical occupations in maintenance of electric machines
2623	Technical occupations in energy and power plant technology
2624	Occupations in renewable energy technology
2625	Occupations in installing and maintaining electrical machines and equipment in plants
2626	Occupations in installing and servicing electrical cables
2629	Supervisors in energy technology
2630	Occupations in electrical engineering (without specialisation)
2631	Occupations in information and telecommunication technology
2632	Occupations in microsystems technology
2633	Occupations in aeronautic, naval, and automotive electronics
2638	Occupations in electrical engineering (with specialisation, not elsewhere classified)
2639	Supervisors in electrical engineering
2710	Occupations in technical research and development (without specialisation)

2718	Occupations in technical research and development (with specialisation, not elsewhere classified)
2719	Managers in technical research and development
2721	Draftspersons
2722	Occupations in technical design and apparatus building
2723	Model makers
2728	Technical draftspersons, engineering designers and model makers (with specialisation, not elsewhere classified)
2729	Supervisors and managers in technical drawing, engineering design and model making
2730	Technical occupations in production planning and scheduling
2731	Technical occupations in quality control
2739	Supervisors and managers in production planning and scheduling
2810	Occupations in textile making (without specialisation)
2811	Occupations in textile design
2812	Occupations in textile production
2813	Occupations in spinning and rope-making
2814	Occupations in textile finishing
2819	Supervisors and managers in textile making
2821	Occupations in fashion design
2822	Occupations in the production of clothing, hat and cap making
2823	Occupations in manufacturing of heavy duty textile products, sail makers
2824	Occupations in upholstery and interior fitting of vehicles
2829	Supervisors and managers in the production of clothing and other textile products
2830	Occupations in leather- and fur-making and -processing (without specialisation)
2831	Occupations in leather making
2832	Occupations in saddlery and production of leather wares
2833	Occupations in shoemaking
2834	Occupations in fur treatment and processing
2839	Supervisors and managers in leather- and fur-making and -processing
2910	Occupations in beverage production (without specialisation)
2911	Brewers and maltsters
2912	Coopers
2913	Distillers
2914	Occupations in fruit juice production
2915	Tasters of foodstuffs and beverages
2919	Supervisors and managers in beverages production
2920	Occupations in the production of foodstuffs (without specialisation)
2921	Occupations in the production of milling products and animal feeds
2922	Occupations in the production of baked goods and pastries
2923	Occupations in meat processing
2924	Occupations in fish processing
2925	Occupations in the production of dairy goods
2926	Occupations in confectionery production
2927	Occupations in the manufacturing of tobacco products

2928	Occupations in the production of foodstuffs (with specialisation, not elsewhere classified)
2929	Supervisors and managers in the production of foodstuffs, confectionery and tobacco products
2930	Cooks (without specialisation)
2931	Hors d'œuvrier, pantry or pastry cooks
2932	Roast, grill or fish cooks
2938	Cooks (with specialisation, not elsewhere classified)
2939	Supervisors and managers in cooking
3110	Occupations in construction scheduling and supervision (without specialisation)
3111	Occupations in architecture
3112	Occupations in urban and spatial planning
3113	Occupations in the planning of traffic routes and other infrastructure
3114	Occupations in water resource management
3115	Occupations in the maintenance and renovation of buildings
3116	Construction surveyors and inspectors
3117	Occupations in construction accounting and cost calculation for buildings
3119	Supervisors and managers in construction scheduling and supervision, and architecture
3121	Occupations in surveying
3122	Occupations in cartography
3210	Occupations in building construction (without specialisation)
3211	Occupations in the construction of concrete and reinforced concrete structures
3212	Occupations in the bricklayer's trade
3213	Occupations in chimney construction
3214	Occupations in roofing
3215	Occupations in facade construction
3216	Occupations in scaffolding
3217	Occupations in building demolition
3219	Supervisors in building construction
3220	Occupations in civil engineering (without specialisation)
3221	Pavers and stone setters
3222	Occupations in road and asphalt construction
3223	Occupations in railroad construction
3224	Occupations in well construction
3225	Occupations in canal and tunnel construction
3226	Occupations in land improvement and hydraulic construction
3229	Supervisors in civil engineering
3310	Floor layers (without specialisation)
3311	Pavers, tile setters and mosaic-layers
3312	Composition floor and terrazzo-layers
3313	Parquet floor layers
3319	Supervisors in floor laying
3321	Painters and varnishers
3322	Plasterers
3323	Occupations in the waterproofing of buildings



3324	Occupations in the preservation of structures and wooden building components
3329	Supervisors in the painting, varnishing, plastering, water proofing of buildings, preservation of structures and wooden building components
3330	Occupations in the interior construction and dry walling (without specialisation)
3331	Occupations in insulation
3332	Carpenters
3333	Joiners
3334	Glaziers
3335	Roller shutter and jalousie installers
3339	Supervisors in interior construction and dry walling, insulation, carpentry, glazing, roller shutter and jalousie installation
3410	Occupations in building services engineering (without specialisation)
3411	Green keepers and equipment managers
3419	Supervisors in building services engineering
3420	Occupations in plumping (without specialisation)
3421	Occupations in sanitation, heating, ventilating, and air conditioning
3422	Occupations in the construction of stoves, storage heaters, and forced-air heating systems
3423	Occupations in ventilating, and air conditioning
3429	Supervisors in sanitation, heating, ventilating, and air conditioning
3430	Occupations in building services and waste disposal (without specialisation)
3431	Technical occupations in water supply and wastewater disposal
3432	Occupations in pipeline construction
3433	Occupations in waste management
3434	Occupations in plant, vessels, tank and apparatus construction
3439	Supervisors in building services and waste disposal
4110	Occupations in mathematics (without specialisation)
4111	Occupations in statistics
4118	Occupations in mathematics (with specialisation, not elsewhere classified)
4119	Managers in mathematics and statistics
4120	Occupations in biology (without specialisation)
4121	Biological technical laboratory occupations
4122	Occupations in the preparation of biological specimen
4123	Occupations in ecology
4124	Occupations in botany
4125	Occupations in zoology
4126	Occupations in microbiology
4127	Occupations in human biology
4128	Occupations in biology (with specialisation, not elsewhere classified)
4129	Supervisors and managers in biology
4130	Occupations in chemistry (without specialisation)
4131	Occupations in chemical and pharmaceutical engineering
4132	Chemical technical laboratory occupations
4133	Operators of chemical production plants
4134	Operators of oil and gas refinery plants

4138	Occupations in chemistry (with specialisation, not elsewhere classified)
4139	Supervisors and managers in chemistry
4140	Occupations in physics (without specialisation)
4141	Occupations in physical technical laboratory
4142	Occupations in material engineering
4143	Occupations in construction materials testing
4148	Occupations in physics (with specialisation, not elsewhere classified)
4149	Supervisors and managers in physics
4211	Occupations in geotechnical engineering
4212	Occupations in geology
4213	Occupations in geography
4214	Occupations in meteorology
4220	Occupations in environmental protection engineering (without specialisation)
4221	Chimney sweeps
4228	Occupations in environmental protection engineering (with specialisation, not elsewhere classified)
4229	Supervisors in environmental protection engineering
4231	Occupations in environmental protection administration and environmental protection consulting
4232	Water pollution and emission control, waste management commissioners
4233	Radiation protection commissioners
4239	Managers in environmental protection administration and consulting
4310	Occupations in computer science (without specialisation)
4311	Occupations in business informatics
4312	Occupations in computer engineering
4313	Occupations in bio- and medical informatics
4314	Occupations in geoinformatics
4315	Occupations in media informatics
4319	Managers in computer science
4321	Occupations in IT-system-analysis
4322	Occupations in IT-application-consulting
4323	Occupations in IT-sales
4329	Managers in IT-system-analysis, IT-application-consulting and IT-sales
4331	Occupations in IT-network engineering
4332	Occupations in IT-coordination
4333	Occupations in IT-organisation
4334	Occupations in IT-system-administration
4335	Occupations in database development and administration
4336	Occupations in web administration
4338	Occupations in IT-network engineering, IT-coordination, IT-administration and IT-organisation (with specialisation, not elsewhere classified)
4339	Managers in IT-network engineering, IT-coordination, IT-administration and IT-organisation (with specialisation, not elsewhere classified)
4341	Occupations in software development
4342	Occupations in programming
4349	Managers in software development and programming
5111	Technical occupations in railway operation

5112	Technical occupations in aircraft operation
5113	Technical occupations in ship operation
5118	Technical occupations in railway, aircraft and ship operation (with specialisation, not elsewhere classified)
5119	Supervisors in railway, aircraft and ship operation
5121	Road and tunnel inspection and controlling commissioners
5122	Occupations in the inspection and maintenance of railway infrastructure
5123	Technical occupations in air traffic control
5124	Waterway and bridges inspection and controlling commissioners
5129	Supervisors in the inspection and maintenance of traffic infrastructure
5131	Occupations in warehousing and logistics
5132	Occupations in postal and other delivery services
5133	Occupations in cargo handling
5139	Supervisors and managers in warehousing and logistics, in postal and other delivery services, and in cargo handling
5141	Service occupations in road and railway traffic
5142	Service occupations in air traffic
5143	Service occupations in shipping traffic
5149	Supervisors of service personnel in passenger traffic
5150	Occupations in traffic surveillance and control (without specialisation)
5151	Occupations in the surveillance and control of road traffic
5152	Occupations in the surveillance and control of railway traffic
5153	Occupations in the surveillance and control of air traffic
5154	Occupations in the surveillance and control of shipping traffic
5158	Occupations in traffic surveillance and control (with specialisation, not elsewhere classified)
5159	Supervisors and managers in traffic surveillance and control
5161	Management assistants in transport
5162	Forwarding agents and management assistants in logistics
5163	Management assistants in road and railway transport
5164	Management assistants in air transport
5165	Management assistants in shipping transport
5166	Management assistants in courier services, express and postal delivery services
5169	Managers in transport and logistics
5211	Professional drivers (passengers transport)
5212	Professional drivers (cargo trucks)
5213	Bus and tram drivers
5218	Drivers of vehicles in road traffic (with specialisation, not elsewhere classified)
5220	Drivers of train engines and other railway vehicles
5231	Pilots of planes and airliners
5238	Aircraft pilots (with specialisation, not elsewhere classified)
5241	Deck officers/mates and ship's captains or skippers
5242	Ship's masters in inland navigation and port traffic
5251	Drivers of agricultural and forestry machines
5252	Drivers of earthmoving and related machines
5253	Operators of cranes, lifts and related lifting devices

5259	Supervisors of drivers and operators of construction and transportation vehicles and equipment
5311	Occupations in physical security, protection of valuables, and personal protection
5312	Occupations focusing on workplace safety and safety technology
5313	Occupations in fire protection
5314	Pool attendants and lifeguards
5315	Private detectives
5316	Debt collectors
5318	Occupations in physical security, personal protection, fire protection and workplace safety (with specialisation, not elsewhere classified)
5319	Supervisors and managers in physical security, personal protection, fire protection and workplace safety
5321	Uniformed police personnel
5322	Detectives and police officers in criminal investigation departments
5323	Court officers
5324	Police officers in penal institutions
5331	Occupations in occupational health and safety administration
5332	Occupations in public health authority and hygiene control
5333	Occupations in food control
5334	Occupations in disinfection and pest control
5339	Supervisors and managers in occupational health and safety administration, public health authority, and disinfection
5410	Occupations in cleaning services (without specialisation)
5411	Occupations in building cleaning services
5412	Occupations in glass and window cleaning services
5413	Occupations in textile cleaning services
5414	Occupations in machine and equipment cleaning services
5415	Occupations in vehicle cleaning services
5418	Occupations in cleaning services (with specialisation, not elsewhere classified)
5419	Supervisors in cleaning services
6111	Occupations in purchasing
6112	Occupations in sales (except information and communication technologies)
6113	Trade brokers and auctioneers
6114	Occupations in placing and servicing vending machines
6115	Money lenders and pawn brokers
6116	Occupations in rental services (except money lending and pawn broking)
6119	Managers in purchasing and sales
6120	Management assistants in trade (without specialisation)
6121	Management assistants in wholesale and foreign trade
6128	Management assistants in trade (with specialisation, not elsewhere classified)
6129	Managers in trade
6131	Occupations in real estate marketing and administration
6132	Occupations in facility management
6139	Managers in real estate and facility management
6210	Sales occupations in retail trade (without product specialisation)

6211	Cashiers and ticket agents
6212	Stall and market sellers
6218	Sales occupations in retail trade (without product specialisation; with specialisation, not elsewhere classified)
6219	Supervisors and managers in retail trade
6221	Sales occupations (retail trade) selling clothing, sporting goods, leather goods and shoes
6222	Sales occupations (retail trade) selling jewellery and watches
6223	Sales occupations (retail trade) selling office supplies, gifts and toys
6224	Sales occupations (retail trade) selling electrical and electronic goods, and household supplies
6225	Sales occupations (retail trade) selling furniture and furnishings
6226	Sales occupations (retail trade) in gardening stores, home improvement stores, pet shops and zoo supplies stores
6227	Sales occupations (retail trade) selling motor vehicles, bicycles, motorbikes, and related supplies
6228	Sales occupations in retail trade (with specialisation, not elsewhere classified)
6230	Sales occupations (retail) selling foodstuffs (without specialisation)
6231	Sales occupations (retail) selling baked goods, pastries and confectionaries
6232	Sales occupations (retail) selling meat products
6238	Sales occupations (retail) selling foodstuffs (with specialisation, not elsewhere classified)
6241	Sales occupations (retail) selling drugstore products and pharmaceuticals
6242	Sales occupations (retail) selling medical supplies and healthcare goods
6251	Sales occupations (retail) selling books
6252	Sales occupations (retail) selling art and antiques
6253	Sales occupations (retail) selling musical instruments, recordings or sheet music
6311	Management assistants in tourism
6312	Management assistants in the sports and fitness industry, sports administrators
6313	Animators and guest attendants
6314	Tourist guides and tour guides
6319	Managers in tourism and the sports (and fitness) industry
6321	Management assistants in hotels
6322	Occupations in hotel service
6329	Supervisors and managers in hotels
6330	Gastronomy occupations (without specialisation)
6331	Occupations in system catering
6332	Barkeepers
6338	Gastronomy occupations (with specialisation, not elsewhere classified)
6339	Supervisors and managers in gastronomy and system catering
6340	Occupations in event organisation and management
7110	Managing directors and executive board members
7121	Legislators
7122	Senior officials of special interest organisations
7123	Elected employee representatives in firms

7130	Occupations in business administration and technical business management (without specialisation)
7131	Occupations in business organisation and planning
7132	Occupations in business consulting
7133	Occupations in business development
7138	Occupations in business organisation and strategy (with specialisation, not elsewhere classified)
7139	Supervisors and managers in business organisation and strategy
7140	Office clerks and secretaries (without specialisation)
7141	Foreign language secretaries and foreign language correspondence clerks
7142	Interpreters and translators
7143	Shorthand and audio typists
7144	Coders, proof readers and related clerks
7145	Customer or passenger information office clerks
7149	Supervisors of office clerks and secretaries
7151	Occupations in human resources development and personnel service
7152	Occupations in recruiting and employment services
7159	Managers in human resources management and personnel services
7211	Bankers
7212	Investment consultants and other occupations in financial services
7213	Insurance salespersons
7214	Financial analysts
7218	Occupations in insurance and financial services (with specialisation, not elsewhere classified)
7219	Managers in insurance and financial services
7221	Occupations in accounting
7222	Occupations in cost accounting and calculation
7223	Occupations in controlling
7224	Occupations in auditing
7229	Managers in accounting, controlling and auditing
7230	Occupations in tax consultancy
7310	Occupations in legal services, jurisdiction, and other officers of the court (without specialisation)
7311	Assistants in lawyers' and notaries' offices
7312	Notaries
7313	Lawyers
7314	Prosecutors
7315	Judges
7316	Occupations in the national security service
7318	Occupations in legal services, jurisdiction, and other officers of the court (with specialisation, not elsewhere classified)
7319	Managers in legal services, jurisdiction, and of other officers of the court
7320	Occupations in public administration (without specialisation)
7321	Occupations in the social service administration and the social security system
7322	Administrative occupations in the welfare and health care system
7323	Occupations in tax administration
7324	Occupations in the customs service
7325	Occupations in the administration of justice

7328	Occupations in public administration (with specialisation, not elsewhere classified)
7329	Supervisors and managers in public administration
7331	Occupations in archiving
7332	Library occupations
7333	Occupations in documentation and information services
7334	Occupations in medical documentation
7339	Managers in media, documentation and information services
8110	Medical assistants (without specialisation)
8111	Dental assistants
8112	Podologists
8113	Orthoptists
8114	Veterinary assistants
8118	Medical assistants (with specialisation, not elsewhere classified)
8121	Technical laboratory occupations in medicine
8122	Technical occupations in medical laboratories for functional diagnostics
8123	Technical occupations in radiology
8124	Technical occupations in veterinary medicine
8129	Managers in medical laboratories
8130	Occupations in nursing (without specialisation)
8131	Occupations in nursing specialised in a particular branch of nursing
8132	Occupations in nursing specialised in paediatrics
8133	Surgical and medico-technical assistants
8134	Occupations in emergency medical services
8135	Occupations in obstetrics and maternity care
8138	Occupations in nursing (with specialisation, not elsewhere classified)
8139	Supervisors and managers in nursing, emergency medical services and obstetrics
8140	Medical doctors (without specialisation)
8141	Medical doctors specialised in pediatrics and adolescent medicine
8142	Medical doctors specialised in internal medicine
8143	Medical doctors specialised in surgery
8144	Medical doctors specialised in dermatology, otorhinolaryngology, ophthalmology, gynaecology, andrology or related medical fields
8145	Medical doctors specialised in anaesthesiology
8146	Medical doctors specialised in neurology, psychiatry, psychotherapy and psychosomatic medicine
8147	Dentists and orthodontists
8148	Medical doctors (with specialisation, not elsewhere classified)
8149	Managers in human medicine and dentistry
8150	Veterinaries (without specialisation)
8151	Veterinaries for large and farm animals
8152	Veterinaries for pets
8153	Non-medical animal health practitioners
8158	Occupations in veterinary medicine and non-medical animal health practitioners (with specialisation, not elsewhere classified)
8159	Managers in veterinary medicine and non-medical animal health practitioners

8161	Occupations in non-clinical psychology
8162	Occupations in clinical psychology
8163	Occupations in non-medical psychotherapy
8171	Occupations in physiotherapy
8172	Occupations in occupational therapy
8173	Occupations in speech therapy
8174	Occupations in music and art therapy
8175	Practitioners of alternative medicine and homeopathy
8176	Dieticians and Nutritionists
8178	Occupations in non-medical therapy and alternative medicine (with specialisation, not elsewhere classified)
8179	Managers in non-medical therapy and alternative medicine
8180	Pharmacists
8181	Medical doctors specialised in pharmacology
8182	Pharmaceutical-technical assistants
8188	Occupations in pharmacy (with specialisation, not elsewhere classified)
8189	Managers in pharmacy
8210	Occupations in geriatric care (without specialisation)
8218	Occupations in geriatric care (with specialisation, not elsewhere classified)
8219	Managers in geriatric care
8221	Occupations providing health counselling
8222	Occupations in wellness
8223	Occupations providing nutritional advice
8224	Quality assurance representative in the health care system
8228	Occupations providing nutritional advice or health counselling, and occupations in wellness (with specialisation, not elsewhere classified)
8231	Occupations in hairdressing
8232	Occupations in cosmetics
8233	Tattooists and piercers
8234	Make-up artists
8239	Supervisors in body care
8240	Occupations in funeral services
8249	Supervisors and managers in funeral services
8250	Technical occupations in medicine (without specialisation)
8251	Technical occupations in orthopaedic and rehabilitation
8252	Occupations in ophthalmic optics
8253	Occupations in hearing-aid acoustics
8254	Technical occupations in prosthetic dentistry
8259	Supervisors and managers in medicine, orthopaedic and rehabilitation technology
8311	Occupations in child care and child-rearing
8312	Occupations in social work and social pedagogics
8313	Pedagogic specialists in social care work and special needs education
8314	Social care workers specialized in household assistance and family care
8315	Occupations in social, educational and addiction counselling
8319	Supervisors and managers in education and social work, and of pedagogic specialists in social care work



8321	Occupations in housekeeping
8322	Occupations in consumer counselling
8329	Supervisors in housekeeping and consumer counselling
8331	Occupations in theology
8332	Occupations in church community work
8333	Members of religious orders
8338	Occupations in theology and church community work (with specialisation, not elsewhere classified)
8339	Managers in theology and church community work
8411	Teachers in primary education
8412	Teachers in secondary education
8413	Teachers in schools for special needs education
8414	Occupations in teacher training
8418	Teachers in schools of general education (with specialisation, not elsewhere classified)
8419	Managers in schools of general education
8421	Teachers for occupation-specific subjects at vocational schools
8422	In-company instructors in vocational training
8429	Managers in vocational schools, and in-company training of apprentices
8430	Teachers and researcher at universities and colleges
8439	Managers at universities and colleges
8440	Teachers in adult education (without specialisation)
8441	Occupations in music education
8442	Occupations in religious education
8443	Occupations in art and theatre education
8444	Occupations in IT-application training
8445	(Foreign) Language teachers
8448	Teachers at educational institutions other than schools (with specialisation, not elsewhere classified except driving, flying and sports instructors)
8449	Managers at educational institutions other than schools
8450	Sports instructors (without specialisation)
8451	Driving instructors
8452	Flying instructors
8453	Dance instructors
8454	Coaches in ball sports
8455	Trainer in fitness and gymnastics
8458	Sports instructors (with specialisation, not elsewhere classified)
9110	Occupations in philology (without specialisation)
9111	Occupations in German philology
9112	Occupations in English and American philology
9113	Occupations in Romance philology
9114	Occupations in Slavic philology
9115	Occupations in Arabic and Oriental philology
9116	Occupations in Asian philology
9117	Occupations in Classics
9118	Occupations in philology (with specialisation, not elsewhere classified)
9121	Occupations in philosophy, religion and ethics

9122	Occupations in history
9123	Occupations in archaeology
9124	Occupations in media science and theatre studies
9125	Occupations in regional science
9126	Occupations in anthropology and ethnology
9131	Occupations in political science
9132	Occupations in sociology
9133	Occupations in pedagogy
9134	Occupations in market and opinion research
9135	Occupations in demography
9138	Occupations in the social sciences (with specialisation, not elsewhere classified)
9140	Occupations in economics (without specialisation)
9148	Occupations in economics (with specialisation, not elsewhere classified)
9211	Occupations in advertising and marketing
9212	Occupations in dialog marketing
9213	Occupations in customer management
9219	Managers in advertising and marketing
9220	Occupations in public relations
9229	Managers in public relations
9230	Occupations in publishing and media management (without specialisation)
9238	Occupations in publishing and media management (other specific fields)
9239	Managers in publishing and media management
9241	Editors and journalists
9242	Copy editors
9243	Authors and writers
9249	Managers in editorial work and journalism
9310	Occupations in product and industrial design
9321	Occupations in interior design
9322	Occupations in visual marketing
9323	Occupations in interior decoration
9329	Supervisors in interior design, visual marketing, and interior decoration
9330	Occupations in artisan craftwork and fine arts (without specialisation)
9331	Occupations in sculpting
9332	Painters and illustrators
9333	Occupations in turnery and toy manufacture
9334	Gilders
9335	Chandlers
9338	Occupations in artisan craftwork and fine arts (with specialisation, not elsewhere classified)
9339	Supervisors in artisan craftwork and fine arts
9341	Artisans designing ceramics
9342	Artisans painting glassware, ceramics and porcelain
9343	Artisans working in glass blowing
9349	Supervisors in artisan craftwork using ceramics and glassware
9351	Artisans working with metal
9352	Artisans producing jewellery or working with precious stones and metals

9353	Engravers
9354	Producers of advertising signs and illuminated advertisements
9359	Supervisors of artisans working with metal
9360	Occupations in musical instrument making (without specialisation)
9361	Occupations making bowed and plucked string instruments
9362	Occupations making woodwind instruments
9363	Occupations making brass instruments
9364	Occupations making pianos and harpsichords
9365	Occupations making organs and harmoniums
9368	Occupations in musical instrument making (with specialisation, not elsewhere classified)
9369	Supervisors in musical instrument making
9411	Musicians
9412	Singers
9413	Conductors
9414	Composers
9418	Musicians, singers and conductors (with specialisation, not elsewhere classified)
9421	Actors
9422	Dancers and choreographers
9423	Models
9424	Athletes and professional sportspersons
9425	Occupations in personal escort services
9428	Occupations in acting, dancing, athletics and related occupations (with specialisation, not elsewhere classified)
9430	Presenters and entertainers (without specialisation)
9431	Comedians and cabaret artists
9432	Magicians and illusionists
9433	Radio and television presenters
9434	Occupations in gambling and betting
9438	Occupations in presentation and entertainment (with specialisation, not elsewhere classified)
9440	Occupations in theatre, film and television productions (without specialisation)
9441	Occupations in managing theatre, film and television productions
9448	Occupations in theatre, film and television productions (with specialisation, not elsewhere classified)
9449	Supervisors and managers in theatre, film and television productions
9451	Technical occupation in event technology and stagecraft
9452	Cinematographers, camera assistants, and projectionists
9453	Technical occupations in video and sound production
9458	Occupations in event technology, cinematography, and sound engineering (with specialisation, not elsewhere classified)
9459	Supervisors in event technology, cinematography, and sound engineering
9461	Occupations in stage and costume design
9462	Prop designers
9469	Supervisors in stage, costume and prop design
9470	Occupations in museums (without specialisation)
9471	Technical occupations in museums and exhibitions

9472	Art experts
9479	Managers in museum
9999	No response

## German Classification of Occupations 2010 (3-DIGIT)

011	Commissioned officers
012	Senior non-commissioned officers and higher
013	Junior non-commissioned officers
014	Armed forces personnel in other ranks
111	Occupations in farming
112	Occupations in animal husbandry
113	Occupations in horsekeeping
114	Occupations in fishing
115	Occupations in animal care
116	Occupations in vini- and viticulture
117	Occupations in forestry, hunting and landscape preservation
121	Occupations in gardening
122	Occupations in floristry
211	Occupations in underground and surface mining and blasting engineering
212	Conditioning and processing of natural stone and minerals, production of building materials
213	Occupations in industrial glass-making and -processing
214	Occupations in industrial ceramic-making and -processing
221	Occupations in plastic- and rubber-making and -processing
222	Occupations in colour coating and varnishing
223	Occupations in wood-working and -processing
231	Technical occupations in paper-making and -processing and packaging
232	Occupations in technical media design
233	Occupations in photography and photographic technology
234	Occupations in printing technology, print finishing, and book binding
241	Occupations in metal-making
242	Occupations in metalworking
243	Occupations in treatment of metal surfaces
244	Occupations in metal constructing and welding
245	Occupations in precision mechanics and tool making
251	Occupations in machine-building and -operating
252	Technical occupations in the automotive, aeronautic, aerospace and ship building industries
261	Occupations in mechatronics, automation and control technology
262	Technical occupations in energy technologies
263	Occupations in electrical engineering
271	Occupations in technical research and development
272	Draftspersons, technical designers, and model makers
273	Technical occupations in production planning and scheduling
281	Occupations in textile making
282	Occupations in the production of clothing and other textile products
283	Occupations in leather- and fur-making and -processing

291	Occupations in beverage production
292	Occupations in the production of foodstuffs, confectionery and tobacco products
293	Cooking occupations
311	Occupations in construction scheduling and supervision, and architecture
312	Occupations in surveying and cartography
321	Occupations in building construction
322	Occupations in civil engineering
331	Floor layers
332	Painters and varnishers, plasterers, occupations in the waterproofing of buildings, preservation of structures and wooden building components
333	Occupations in the interior construction and dry walling, insulation, carpentry, glazing, roller shutter and jalousie installation
341	Occupations in building services engineering
342	Occupations in plumping, sanitation, heating, ventilating, and air conditioning
343	Occupations in building services and waste disposal
411	Occupations in mathematics and statistics
412	Occupations in biology
413	Occupations in chemistry
414	Occupations in physics
421	Occupations in geology, geography and meteorology
422	Occupations in environmental protection engineering
423	Occupations in environmental protection management and environmental protection consulting
431	Occupations in computer science
432	Occupations in IT-system-analysis, IT-application-consulting and IT-sales
433	Occupations in IT-network engineering, IT-coordination, IT-administration and IT-organisation
434	Occupations in software development and programming
511	Technical occupations in railway, aircraft and ship operation
512	Occupations in the inspection and maintenance of traffic infrastructure
513	Occupations in warehousing and logistics, in postal and other delivery services, and in cargo handling
514	Service occupations in passenger traffic
515	Occupations in traffic surveillance and control
516	Management assistants in transport and logistics
521	Driver of vehicles in road traffic
522	Drivers of vehicles in railway traffic
523	Aircraft pilots
524	Ship's officers and masters
525	Drivers and operators of construction and transportation vehicles and equipment
531	Occupations in physical security, personal protection, fire protection and workplace safety
532	Occupations in police and criminal investigation, jurisdiction and the penal institution
533	Occupations in occupational health and safety administration, public health authority, and disinfection

541	Occupations in cleaning services
611	Occupations in purchasing and sales
612	Trading occupations
613	Occupations in real estate and facility management
621	Sales occupations in retail trade (without product specialisation)
622	Sales occupations (retail trade) selling clothing, electronic devices, furniture, motor vehicles and other durables
623	Sales occupations (retail) selling foodstuffs
624	Sales occupations (retail) selling drugstore products, pharmaceuticals, medical supplies and healthcare goods
625	Sales occupations (retail) selling books, art, antiques, musical instruments, recordings or sheet music
631	Occupations in tourism and the sports (and fitness) industry
632	Occupations in hotels
633	Gastronomy occupations
634	Occupations in event organisation and management
711	Managing directors and executive board members
712	Legislators and senior officials of special interest organisations
713	Occupations in business organisation and strategy
714	Office clerks and secretaries
715	Occupations in human resources management and personnel service
721	Occupations in insurance and financial services
722	Occupations in accounting, controlling and auditing
723	Occupations in tax consultancy
731	Occupations in legal services, jurisdiction, and other officers of the court
732	Occupations in public administration
733	Occupations in media, documentation and information services
811	Doctors' receptionists and assistants
812	Laboratory occupations in medicine
813	Occupations in nursing, emergency medical services and obstetrics
814	Occupations in human medicine and dentistry
815	Occupations in veterinary medicine and non-medical animal health practitioners
816	Occupations in psychology and non-medical psychotherapy
817	Occupations in non-medical therapy and alternative medicine
818	Occupations in pharmacy
821	Occupations in geriatric care
822	Occupations providing nutritional advice or health counselling, and occupations in wellness
823	Occupations in body care
824	Occupations in funeral services
825	Technical occupations in medicine, orthopaedic and rehabilitation
831	Occupations in education and social work, and pedagogic specialists in social care work
832	Occupations in housekeeping and consumer counselling
833	Occupations in theology and church community work
841	Teachers in schools of general education

842	Teachers for occupation-specific subjects at vocational schools and in-company instructors in vocational training
843	Teachers and researcher at universities and colleges
844	Teachers at educational institutions other than schools (except driving, flying and sports instructors)
845	Driving, flying and sports instructors at educational institutions other than schools
911	Occupations in philology
912	Occupations in the humanities
913	Occupations in the social sciences
914	Occupations in economics
921	Occupations in advertising and marketing
922	Occupations in public relations
923	Occupations in publishing and media management
924	Occupations in editorial work and journalism
931	Occupations in product and industrial design
932	Occupations in interior design, visual marketing, and interior decoration
933	Occupations in artisan craftwork and fine arts
934	Artisans designing ceramics and glassware
935	Artisans working with metal
936	Occupations in musical instrument making
941	Musicians, singers and conductors
942	Actors, dancers, athletes and related occupations
943	Presenters and entertainers
944	Occupations in theatre, film and television productions
945	Occupations in event technology, cinematography, and sound engineering
946	Occupations in stage, costume and prop design,
947	Technical and management occupations in museums and exhibitions
999	No response

## German Classification of Occupations 2010 (2-DIGIT)

01	Armed forces personnel
11	Occupations in agriculture, forestry, and farming
12	Occupations in gardening and floristry
21	Occupations in production and processing of raw materials, glass- and ceramic-making and -processing
22	Occupations in plastic-making and -processing, and wood-working and -processing
23	Occupations in paper-making and -processing, printing, and in technical media design
24	Occupations in metal-making and -working, and in metal construction
25	Technical occupations in machine-building and automotive industry
26	Occupations in mechatronics, energy electronics and electrical engineering
27	Occupations in technical research and development, construction, and production planning and scheduling
28	Occupations in textile- and leather-making and -processing
29	Occupations in food-production and -processing

31	Occupations in construction scheduling, architecture and surveying
32	Occupations in building construction above and below ground
33	Occupations in interior construction
34	Occupations in building services engineering and technical building services
41	Occupations in mathematics, biology, chemistry and physics
42	Occupations in geology, geography and environmental protection
43	Occupations in computer science, information and communication technology
51	Occupations in traffic and logistics (without vehicle driving)
52	Drivers and operators of vehicles and transport equipment
53	Occupations in safety and health protection, security and surveillance
54	Occupations in cleaning services
61	Occupations in purchasing, sales and trading
62	Sales occupations in retail trade
63	Occupations in tourism, hotels and restaurants
71	Occupations in business management and organisation
72	Occupations in financial services, accounting and tax consultancy
73	Occupations in law and public administration
81	Medical and health care occupations
82	Occupations in non-medical healthcare, body care, wellness and medical technicians
83	Occupations in education and social work, housekeeping, and theology
84	Occupations in teaching and training
91	Occupations in in philology, literature, humanities, social sciences, and economics
92	Occupations in advertising and marketing, in commercial and editorial media design
93	Occupations in product design, artisan craftwork, fine arts and the making of musical instruments
94	Occupations in the performing arts and entertainment
99	No response

## German Classification of Occupations 2010 (1-DIGIT)

0	Military occupations
1	Occupations in agriculture, forestry, farming, and gardening
2	Occupations in production of raw materials and goods, and manufacturing
3	Occupations in construction, architecture, surveying and technical building services
4	Occupations in natural sciences, geography and informatics
5	Occupations in traffic, logistics, safety and security
6	Occupations in commercial services, trading, sales, the hotel business and tourism
7	Occupations in business organisation, accounting, law and administration
8	Occupations in health care, the social sector, teaching and education
9	Occupations in philology, literature, humanities, social sciences, economics, media, art, culture and design



## International Standard Classification of Occupations - ILO (ISCO-08) (4-DIGIT)

0110	Commissioned armed forces officers
0210	Non-commissioned armed forces officers
0310	Armed forces occupations, other ranks
1111	Legislators
1112	Senior government officials
1113	Traditional chiefs and heads of villages
1114	Senior officials of special-interest organizations
1120	Managing directors and chief executives
1211	Finance managers
1212	Human resource managers
1213	Policy and planning managers
1219	Business services and administration managers not elsewhere classified
1221	Sales and marketing managers
1222	Advertising and public relations managers
1223	Research and development managers
1311	Agricultural and forestry production managers
1312	Aquaculture and fisheries production managers
1321	Manufacturing managers
1322	Mining managers
1323	Construction managers
1324	Supply, distribution and related managers
1330	Information and communications technology service managers
1341	Child care services managers
1342	Health services managers
1343	Aged care services managers
1344	Social welfare managers
1345	Education managers
1346	Financial and insurance services branch managers
1349	Professional services managers not elsewhere classified
1411	Hotel managers
1412	Restaurant managers
1420	Retail and wholesale trade managers
1431	Sports, recreation and cultural centre managers
1439	Services managers not elsewhere classified
2111	Physicists and astronomers
2112	Meteorologists
2113	Chemists
2114	Geologists and geophysicists
2120	Mathematicians, actuaries and statisticians
2131	Biologists, botanists, zoologists and related professionals
2132	Farming, forestry and fisheries advisers
2133	Environmental protection professionals
2141	Industrial and production engineers

2142	Civil engineers
2143	Environmental engineers
2144	Mechanical engineers
2145	Chemical engineers
2146	Mining engineers, metallurgists and related professionals
2149	Engineering professionals not elsewhere classified
2151	Electrical engineers
2152	Electronics engineers
2153	Telecommunications engineers
2161	Building architects
2162	Landscape architects
2163	Product and garment designers
2164	Town and traffic planners
2165	Cartographers and surveyors
2166	Graphic and multimedia designers
2211	Generalist medical practitioners
2212	Specialist medical practitioners
2221	Nursing professionals
2222	Midwifery professionals
2230	Traditional and complementary medicine professionals
2240	Paramedical practitioners
2250	Veterinarians
2261	Dentists
2262	Pharmacists
2263	Environmental and occupational health and hygiene professionals
2264	Physiotherapists
2265	Dieticians and nutritionists
2266	Audiologists and speech therapists
2267	Optometrists and ophthalmic opticians
2269	Health professionals not elsewhere classified
2310	University and higher education teachers
2320	Vocational education teachers
2330	Secondary education teachers
2341	Primary school teachers
2342	Early childhood educators
2351	Education methods specialists
2352	Special needs teachers
2353	Other language teachers
2354	Other music teachers
2355	Other arts teachers
2356	Information technology trainers
2359	Teaching professionals not elsewhere classified
2411	Accountants
2412	Financial and investment advisers
2413	Financial analysts
2421	Management and organization analysts
2422	Policy administration professionals

2423	Personnel and careers professionals
2424	Training and staff development professionals
2431	Advertising and marketing professionals
2432	Public relations professionals
2433	Technical and medical sales professionals (excluding ICT)
2434	Information and communications technology sales professionals
2511	Systems analysts
2512	Software developers
2513	Web and multimedia developers
2514	Applications programmers
2519	Software and applications developers and analysts not elsewhere classified
2521	Database designers and administrators
2522	Systems administrators
2523	Computer network professionals
2529	Database and network professionals not elsewhere classified
2611	Lawyers
2612	Judges
2619	Legal professionals not elsewhere classified
2621	Archivists and curators
2622	Librarians and related information professionals
2631	Economists
2632	Sociologists, anthropologists and related professionals
2633	Philosophers, historians and political scientists
2634	Psychologists
2635	Social work and counselling professionals
2636	Religious professionals
2641	Authors and related writers
2642	Journalists
2643	Translators, interpreters and other linguists
2651	Visual artists
2652	Musicians, singers and composers
2653	Dancers and choreographers
2654	Film, stage and related directors and producers
2655	Actors
2656	Announcers on radio, television and other media
2659	Creative and performing artists not elsewhere classified
3111	Chemical and physical science technicians
3112	Civil engineering technicians
3113	Electrical engineering technicians
3114	Electronics engineering technicians
3115	Mechanical engineering technicians
3116	Chemical engineering technicians
3117	Mining and metallurgical technicians
3118	Draughtspersons
3119	Physical and engineering science technicians not elsewhere classified
3121	Mining supervisors
3122	Manufacturing supervisors

3123	Construction supervisors
3131	Power production plant operators
3132	Incinerator and water treatment plant operators
3133	Chemical processing plant controllers
3134	Petroleum and natural gas refining plant operators
3135	Metal production process controllers
3139	Process control technicians not elsewhere classified
3141	Life science technicians (excluding medical)
3142	Agricultural technicians
3143	Forestry technicians
3151	Ships' engineers
3152	Ships' deck officers and pilots
3153	Aircraft pilots and related associate professionals
3154	Air traffic controllers
3155	Air traffic safety electronics technicians
3211	Medical imaging and therapeutic equipment technicians
3212	Medical and pathology laboratory technicians
3213	Pharmaceutical technicians and assistants
3214	Medical and dental prosthetic technicians
3221	Nursing associate professionals
3222	Midwifery associate professionals
3230	Traditional and complementary medicine associate professionals
3240	Veterinary technicians and assistants
3251	Dental assistants and therapists
3252	Medical records and health information technicians
3253	Community health workers
3254	Dispensing opticians
3255	Physiotherapy technicians and assistants
3256	Medical assistants
3257	Environmental and occupational health inspectors and associates
3258	Ambulance workers
3259	Health associate professionals not elsewhere classified
3311	Securities and finance dealers and brokers
3312	Credit and loans officers
3313	Accounting associate professionals
3314	Statistical, mathematical and related associate professionals
3315	Valuers and loss assessors
3321	Insurance representatives
3322	Commercial sales representatives
3323	Buyers
3324	Trade brokers
3331	Clearing and forwarding agents
3332	Conference and event planners
3333	Employment agents and contractors
3334	Real estate agents and property managers
3339	Business services agents not elsewhere classified
3341	Office supervisors

3342	Legal secretaries
3343	Administrative and executive secretaries
3344	Medical secretaries
3351	Customs and border inspectors
3352	Government tax and excise officials
3353	Government social benefits officials
3354	Government licensing officials
3355	Police inspectors and detectives
3359	Regulatory government associate professionals not elsewhere classified
3411	Legal and related associate professionals
3412	Social work associate professionals
3413	Religious associate professionals
3421	Athletes and sports players
3422	Sports coaches, instructors and officials
3423	Fitness and recreation instructors and program leaders
3431	Photographers
3432	Interior designers and decorators
3433	Gallery, museum and library technicians
3434	Chefs
3435	Other artistic and cultural associate professionals
3511	Information and communications technology operations technicians
3512	Information and communications technology user support technicians
3513	Computer network and systems technicians
3514	Web technicians
3521	Broadcasting and audio-visual technicians
3522	Telecommunications engineering technicians
4110	General office clerks
4120	Secretaries (general)
4131	Typists and word processing operators
4132	Data entry clerks
4211	Bank tellers and related clerks
4212	Bookmakers, croupiers and related gaming workers
4213	Pawnbrokers and money-lenders
4214	Debt-collectors and related workers
4221	Travel consultants and clerks
4222	Contact centre information clerks
4223	Telephone switchboard operators
4224	Hotel receptionists
4225	Enquiry clerks
4226	Receptionists (general)
4227	Survey and market research interviewers
4229	Client information workers not elsewhere classified
4311	Accounting and bookkeeping clerks
4312	Statistical, finance and insurance clerks
4313	Payroll clerks
4321	Stock clerks
4322	Production clerks

4323	Transport clerks
4411	Library clerks
4412	Mail carriers and sorting clerks
4413	Coding, proof-reading and related clerks
4414	Scribes and related workers
4415	Filing and copying clerks
4416	Personnel clerks
4419	Clerical support workers not elsewhere classified
5111	Travel attendants and travel stewards
5112	Transport conductors
5113	Travel guides
5120	Cooks
5131	Waiters
5132	Bartenders
5141	Hairdressers
5142	Beauticians and related workers
5151	Cleaning and housekeeping supervisors in offices, hotels and other establishments
5152	Domestic housekeepers
5153	Building caretakers
5161	Astrologers, fortune-tellers and related workers
5162	Companions and valets
5163	Undertakers and embalmers
5164	Pet groomers and animal care workers
5165	Driving instructors
5169	Personal services workers not elsewhere classified
5211	Stall and market salespersons
5212	Street food salespersons
5221	Shopkeepers
5222	Shop supervisors
5223	Shop sales assistants
5230	Cashiers and ticket clerks
5241	Fashion and other models
5242	Sales demonstrators
5243	Door to door salespersons
5244	Contact centre salespersons
5245	Service station attendants
5246	Food service counter attendants
5249	Sales workers not elsewhere classified
5311	Child care workers
5312	Teachers' aides
5321	Health care assistants
5322	Home-based personal care workers
5329	Personal care workers in health services not elsewhere classified
5411	Fire fighters
5412	Police officers
5413	Prison guards

5414	Security guards
5419	Protective services workers not elsewhere classified
6111	Field crop and vegetable growers
6112	Tree and shrub crop growers
6113	Gardeners, horticultural and nursery growers
6114	Mixed crop growers
6121	Livestock and dairy producers
6122	Poultry producers
6123	Apiarists and sericulturists
6129	Animal producers not elsewhere classified
6130	Mixed crop and animal producers
6210	Forestry and related workers
6221	Aquaculture workers
6222	Inland and coastal waters fishery workers
6223	Deep-sea fishery workers
6224	Hunters and trappers
6310	Subsistence crop farmers
6320	Subsistence livestock farmers
6330	Subsistence mixed crop and livestock farmers
6340	Subsistence fishers, hunters, trappers and gatherers
7111	House builders
7112	Bricklayers and related workers
7113	Stonemasons, stone cutters, splitters and carvers
7114	Concrete placers, concrete finishers and related workers
7115	Carpenters and joiners
7119	Building frame and related trades workers not elsewhere classified
7121	Roofers
7122	Floor layers and tile setters
7123	Plasterers
7124	Insulation workers
7125	Glaziers
7126	Plumbers and pipe fitters
7127	Air conditioning and refrigeration mechanics
7131	Painters and related workers
7132	Spray painters and varnishers
7133	Building structure cleaners
7211	Metal moulders and coremakers
7212	Welders and flamecutters
7213	Sheet-metal workers
7214	Structural-metal preparers and erectors
7215	Riggers and cable splicers
7221	Blacksmiths, hammersmiths and forging press workers
7222	Toolmakers and related workers
7223	Metal working machine tool setters and operators
7224	Metal polishers, wheel grinders and tool sharpeners
7231	Motor vehicle mechanics and repairers
7232	Aircraft engine mechanics and repairers

7233	Agricultural and industrial machinery mechanics and repairers
7234	Bicycle and related repairers
7311	Precision-instrument makers and repairers
7312	Musical instrument makers and tuners
7313	Jewellery and precious-metal workers
7314	Potters and related workers
7315	Glass makers, cutters, grinders and finishers
7316	Sign writers, decorative painters, engravers and etchers
7317	Handicraft workers in wood, basketry and related materials
7318	Handicraft workers in textile, leather and related materials
7319	Handicraft workers not elsewhere classified
7321	Pre-press technicians
7322	Printers
7323	Print finishing and binding workers
7411	Building and related electricians
7412	Electrical mechanics and fitters
7413	Electrical line installers and repairers
7421	Electronics mechanics and servicers
7422	Information and communications technology installers and servicers
7511	Butchers, fishmongers and related food preparers
7512	Bakers, pastry-cooks and confectionery makers
7513	Dairy-products makers
7514	Fruit, vegetable and related preservers
7515	Food and beverage tasters and graders
7516	Tobacco preparers and tobacco products makers
7521	Wood treaters
7522	Cabinet-makers and related workers
7523	Woodworking-machine tool setters and operators
7531	Tailors, dressmakers, furriers and hatters
7532	Garment and related pattern-makers and cutters
7533	Sewing, embroidery and related workers
7534	Upholsterers and related workers
7535	Pelt dressers, tanners and fellmongers
7536	Shoemakers and related workers
7541	Underwater divers
7542	Shotfirers and blasters
7543	Product graders and testers (excluding foods and beverages)
7544	Fumigators and other pest and weed controllers
7549	Craft and related workers not elsewhere classified
8111	Miners and quarriers
8112	Mineral and stone processing plant operators
8113	Well drillers and borers and related workers
8114	Cement, stone and other mineral products machine operators
8121	Metal processing plant operators
8122	Metal finishing, plating and coating machine operators
8131	Chemical products plant and machine operators
8132	Photographic products machine operators



8141	Rubber products machine operators
8142	Plastic products machine operators
8143	Paper products machine operators
8151	Fibre preparing, spinning and winding machine operators
8152	Weaving and knitting machine operators
8153	Sewing machine operators
8154	Bleaching, dyeing and fabric cleaning machine operators
8155	Fur and leather preparing machine operators
8156	Shoemaking and related machine operators
8157	Laundry machine operators
8159	Textile, fur and leather products machine operators not elsewhere classified
8160	Food and related products machine operators
8171	Pulp and papermaking plant operators
8172	Wood processing plant operators
8181	Glass and ceramics plant operators
8182	Steam engine and boiler operators
8183	Packing, bottling and labelling machine operators
8189	Stationary plant and machine operators not elsewhere classified
8211	Mechanical machinery assemblers
8212	Electrical and electronic equipment assemblers
8219	Assemblers not elsewhere classified
8311	Locomotive engine drivers
8312	Railway brake, signal and switch operators
8321	Motorcycle drivers
8322	Car, taxi and van drivers
8331	Bus and tram drivers
8332	Heavy truck and lorry drivers
8341	Mobile farm and forestry plant operators
8342	Earthmoving and related plant operators
8343	Crane, hoist and related plant operators
8344	Lifting truck operators
8350	Ships' deck crews and related workers
9111	Domestic cleaners and helpers
9112	Cleaners and helpers in offices, hotels and other establishments
9121	Hand launderers and pressers
9122	Vehicle cleaners
9123	Window cleaners
9129	Other cleaning workers
9211	Crop farm labourers
9212	Livestock farm labourers
9213	Mixed crop and livestock farm labourers
9214	Garden and horticultural labourers
9215	Forestry labourers
9216	Fishery and aquaculture labourers
9311	Mining and quarrying labourers
9312	Civil engineering labourers
9313	Building construction labourers

9321	Hand packers
9329	Manufacturing labourers not elsewhere classified
9331	Hand and pedal vehicle drivers
9332	Drivers of animal-drawn vehicles and machinery
9333	Freight handlers
9334	Shelf fillers
9411	Fast food preparers
9412	Kitchen helpers
9510	Street and related service workers
9520	Street vendors (excluding food)
9611	Garbage and recycling collectors
9612	Refuse sorters
9613	Sweepers and related labourers
9621	Messengers, package deliverers and luggage porters
9622	Odd job persons
9623	Meter readers and vending-machine collectors
9624	Water and firewood collectors
9629	Elementary workers not elsewhere classified
9999	Not applicable

## International Standard Classification of Occupations - ILO (ISCO-08) (3-DIGIT)

011	Commissioned armed forces officers
021	Non-commissioned armed forces officers
031	Armed forces occupations, other ranks
111	Legislators and senior officials
112	Managing directors and chief executives
121	Business services and administration managers
122	Sales, marketing and development managers
131	Production managers in agriculture, forestry and fisheries
132	Manufacturing, mining, construction, and distribution managers
133	Information and communications technology service managers
134	Professional services managers
141	Hotel and restaurant managers
142	Retail and wholesale trade managers
143	Other services managers
211	Physical and earth science professionals
212	Mathematicians, actuaries and statisticians
213	Life science professionals
214	Engineering professionals (excluding electrotechnology)
215	Electrotechnology engineers
216	Architects, planners, surveyors and designers
221	Medical doctors
222	Nursing and midwifery professionals
223	Traditional and complementary medicine professionals

224	Paramedical practitioners
225	Veterinarians
226	Other health professionals
231	University and higher education teachers
232	Vocational education teachers
233	Secondary education teachers
234	Primary school and early childhood teachers
235	Other teaching professionals
241	Finance professionals
242	Administration professionals
243	Sales, marketing and public relations professionals
251	Software and applications developers and analysts
252	Database and network professionals
261	Legal professionals
262	Librarians, archivists and curators
263	Social and religious professionals
264	Authors, journalists and linguists
265	Creative and performing artists
311	Physical and engineering science technicians
312	Mining, manufacturing and construction supervisors
313	Process control technicians
314	Life science technicians and related associate professionals
315	Ship and aircraft controllers and technicians
321	Medical and pharmaceutical technicians
322	Nursing and midwifery associate professionals
323	Traditional and complementary medicine associate professionals
324	Veterinary technicians and assistants
325	Other health associate professionals
331	Financial and mathematical associate professionals
332	Sales and purchasing agents and brokers
333	Business services agents
334	Administrative and specialized secretaries
335	Regulatory government associate professionals
341	Legal, social and religious associate professionals
342	Sports and fitness workers
343	Artistic, cultural and culinary associate professionals
351	Information and communications technology operations and user support technicians
352	Telecommunications and broadcasting technicians
411	General office clerks
412	Secretaries (general)
413	Keyboard operators
421	Tellers, money collectors and related clerks
422	Client information workers
431	Numerical clerks
432	Material-recording and transport clerks
441	Other clerical support workers

511	Travel attendants, conductors and guides
512	Cooks
513	Waiters and bartenders
514	Hairdressers, beauticians and related workers
515	Building and housekeeping supervisors
516	Other personal services workers
521	Street and market salespersons
522	Shop salespersons
523	Cashiers and ticket clerks
524	Other sales workers
531	Child care workers and teachers' aides
532	Personal care workers in health services
541	Protective services workers
611	Market gardeners and crop growers
612	Animal producers
613	Mixed crop and animal producers
621	Forestry and related workers
622	Fishery workers, hunters and trappers
631	Subsistence crop farmers
632	Subsistence livestock farmers
633	Subsistence mixed crop and livestock farmers
634	Subsistence fishers, hunters, trappers and gatherers
711	Building frame and related trades workers
712	Building finishers and related trades workers
713	Painters, building structure cleaners and related trades workers
721	Sheet and structural metal workers, moulders and welders, and related workers
722	Blacksmiths, toolmakers and related trades workers
723	Machinery mechanics and repairers
731	Handicraft workers
732	Printing trades workers
741	Electrical equipment installers and repairers
742	Electronics and telecommunications installers and repairers
751	Food processing and related trades workers
752	Wood treaters, cabinet-makers and related trades workers
753	Garment and related trades workers
754	Other craft and related workers
811	Mining and mineral processing plant operators
812	Metal processing and finishing plant operators
813	Chemical and photographic products plant and machine operators
814	Rubber, plastic and paper products machine operators
815	Textile, fur and leather products machine operators
816	Food and related products machine operators
817	Wood processing and papermaking plant operators
818	Other stationary plant and machine operators
821	Assemblers
831	Locomotive engine drivers and related workers

832	Car, van and motorcycle drivers
833	Heavy truck and bus drivers
834	Mobile plant operators
835	Ships' deck crews and related workers
911	Domestic, hotel and office cleaners and helpers
912	Vehicle, window, laundry and other hand cleaning workers
921	Agricultural, forestry and fishery labourers
931	Mining and construction labourers
932	Manufacturing labourers
933	Transport and storage labourers
941	Food preparation assistants
951	Street and related service workers
952	Street vendors (excluding food)
961	Refuse workers
962	Other elementary workers
999	Not applicable

## International Standard Classification of Occupations - ILO (ISCO-08) (2-DIGIT)

01	Commissioned armed forces officers
02	Non-commissioned armed forces officers
03	Armed forces occupations, other ranks
11	Chief executives, senior officials and legislators
12	Administrative and commercial managers
13	Production and specialized services managers
14	Hospitality, retail and other services managers
21	Science and engineering professionals
22	Health professionals
23	Teaching professionals
24	Business and administration professionals
25	Information and communications technology professionals
26	Legal, social and cultural professionals
31	Science and engineering associate professionals
32	Health associate professionals
33	Business and administration associate professionals
34	Legal, social, cultural and related associate professionals
35	Information and communications technicians
41	General and keyboard clerks
42	Customer services clerks
43	Numerical and material recording clerks
44	Other clerical support workers
51	Personal service workers
52	Sales workers
53	Personal care workers
54	Protective services workers

61	Market-oriented skilled agricultural workers
62	Market-oriented skilled forestry, fishery and hunting workers
63	Subsistence farmers, fishers, hunters and gatherers
71	Building and related trades workers, excluding electricians
72	Metal, machinery and related trades workers
73	Handicraft and printing workers
74	Electrical and electronic trades workers
75	Food processing, wood working, garment and other craft and related trades workers
81	Stationary plant and machine operators
82	Assemblers
83	Drivers and mobile plant operators
91	Cleaners and helpers
92	Agricultural, forestry and fishery labourers
93	Labourers in mining, construction, manufacturing and transport
94	Food preparation assistants
95	Street and related sales and service workers
96	Refuse workers and other elementary workers
99	Not applicable

## International Standard Classification of Occupations - ILO (ISCO-08) (1-DIGIT)

0	Armed forces occupations
1	Managers
2	Professionals
3	Technicians and associate professionals
4	Clerical support workers
5	Service and sales workers
6	Skilled agricultural, forestry and fishery workers
7	Craft and related trades workers
8	Plant and machine operators and assemblers
9	Elementary occupations

## ISCED Fields of Education and Training 2013

0011	Basic programmes and qualifications
0021	Literacy and numeracy
0031	Personal skills and development
0110	Education not further defined
0111	Education science
0112	Training for pre-school teachers
0113	Teacher qualification without subject specialisation

0114	Teacher qualification with subject specialisation
0188	Inter-disciplinary programmes and qualifications
0211	Audio-visual techniques and media production
0212	Fashion, interior and industrial design
0213	Fine arts
0214	Handicrafts
0215	Music and performing arts
0219	Arts not elsewhere classified
0221	Religion and theology
0222	History and archaeology
0223	Philosophy and ethics
0230	Languages not further defined
0231	Language acquisition
0232	Literature and linguistics
0239	Languages not elsewhere classified
0288	Inter-disciplinary programmes and qualifications involving arts and humanity
0311	Economics
0312	Political sciences and civics
0313	Psychology
0314	Sociology and cultural studies
0321	Journalism and information not elsewhere classified
0322	Library, information and archival studies
0388	Inter-disciplinary programmes and qualifications involving social sciences, journalism and information
0411	Accounting and taxation
0412	Finance, banking and insurance
0413	Management and administration
0414	Marketing and advertising
0415	Secretarial and office work
0416	Wholesale and retail sales
0417	Work skills

0421	Business and administration not elsewhere classified
	Inter-disciplinary programmes and qualifications involving business, administration and law
0488	Biology
0511	Biochemistry
0512	Environmental sciences
0521	Natural environments and wildlife
0522	Chemistry
0531	Earth sciences
0532	Physics
0533	Mathematics
0541	Statistics
0542	Inter-disciplinary programmes and qualifications involving natural sciences, mathematics and statistics
0588	Information and Communication Technologies (ICTs) not further defined
0610	Computer use
0611	Database and network design and administration
0612	Software and applications development and analysis
0613	Information and Communication Technologies (ICTs) not elsewhere classified
0619	Inter-disciplinary programmes and qualifications involving Information and Communication Technologies (ICTs)
0688	Chemical engineering and processes
0711	Environmental protection technology
0712	Electricity and energy
0713	Electronics and automation
0714	Mechanics and metal trades
0715	Motor vehicles, ships and aircraft
0716	Food processing
0721	Materials (glass, paper, plastic and wood)
0722	Textiles (clothes, footwear and leather)
0723	Mining and extraction
0724	Architecture and town planning
0731	



0732	Buiding and civil engineering
	Inter-disciplinary programmes and qualification involving engineering, manufacturing and construction
0788	
0811	Crop and livestock production
0812	Horticulture
0821	Forestry
0831	Fisheries
0841	Vetinary
0900	Health and welfare not further defines
0910	Health not further defined
0911	Dental studies
0912	Medicine
0913	Nursing and midwifing
0914	Medical diagnostic and treatment technology
0915	Therapy and rehabilitation
0916	Pharmacy
0917	Traditional and complementary medicine and therapy
0921	Care of the elderly and of disabled adults
0922	Child care and youth services
0923	Social work and counselling
0988	Inter-disciplinary programmes and qualifications involving health and welfare
1011	Domestic services
1012	Hair and beauty services
1013	Hotel, restaurants and catering
1014	Sports
1015	Travel, tourism and leisure
1021	Community sanitation
1022	Occupational health and safety
1031	Military and defence
1032	Protection of persons and property
1041	Security services not elsewhere classified

1088	Inter-disciplinary programmes and qualifications involving services
9999	Field unknown

## Classification of Economic Activities, Edition 2008 (WZ 2008) (3-Digit)

011	Growing of non-perennial crops
012	Growing of perennial crops
013	Plant propagation
014	Animal production
015	Mixed farming
016	Support activities to agriculture and post-harvest crop activities
017	Hunting, trapping and related service activities
021	Silviculture and other forestry activities
022	Logging
023	Gathering of wild growing non-wood products
024	Support services to forestry
031	Fishing
032	Aquaculture
051	Mining of hard coal
052	Mining of lignite
061	Extraction of crude petroleum
062	Extraction of natural gas
071	Mining of iron ores
072	Mining of non-ferrous metal ores
081	Quarrying of stone, sand and clay
089	Mining and quarrying n.e.c.
091	Support activities for petroleum and natural gas extraction
099	Support activities for other mining and quarrying
101	Processing and preserving of meat and production of meat products
102	Processing and preserving of fish, crustaceans and molluscs
103	Processing and preserving of fruit and vegetables
104	Manufacture of vegetable and animal oils and fats
105	Manufacture of dairy products
106	Manufacture of grain mill products, starches and starch products
107	Manufacture of bakery and farinaceous products
108	Manufacture of other food products
109	Manufacture of prepared animal feeds
110	Manufacture of beverages
120	Manufacture of tobacco products
131	Preparation and spinning of textile fibres
132	Weaving of textiles
133	Finishing of textiles
139	Manufacture of other textiles
141	Manufacture of wearing apparel, except fur apparel

142	Manufacture of articles of fur
143	Manufacture of knitted and crocheted apparel
151	Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; Dressing and dyeing of fur
152	Manufacture of footwear
161	Sawmilling and planing of wood
162	Manufacture of products of wood, cork, straw and plaiting materials
171	Manufacture of pulp, paper and paperboard
172	Manufacture of articles of paper and paperboard
181	Printing and service activities related to printing
182	Reproduction of recorded media
191	Manufacture of coke oven products
192	Manufacture of refined petroleum products
201	Manufacture of basic chemicals, fertilisers and nitrogen compounds, plastics and synthetic rubber in primary forms
202	Manufacture of pesticides and other agrochemical products
203	Manufacture of paints, varnishes and similar coatings, printing ink and mastics
204	Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations
205	Manufacture of other chemical products
206	Manufacture of man-made fibres
211	Manufacture of basic pharmaceutical products
212	Manufacture of pharmaceutical preparations
221	Manufacture of rubber products
222	Manufacture of plastics products
231	Manufacture of glass and glass products
232	Manufacture of refractory products
233	Manufacture of clay building materials
234	Manufacture of other porcelain and ceramic products
235	Manufacture of cement, lime and plaster
236	Manufacture of articles of concrete, cement and plaster
237	Cutting, shaping and finishing of stone
239	Manufacture of abrasive products and non-metallic mineral products n.e.c.
241	Manufacture of basic iron and steel and of ferro-alloys
242	Manufacture of tubes, pipes, hollow profiles and related fittings, of steel
243	Manufacture of other products of first processing of steel
244	Manufacture of basic precious and other non-ferrous metals
245	Casting of metals
251	Manufacture of structural metal products
252	Manufacture of tanks, reservoirs and containers of metal
253	Manufacture of steam generators, except central heating hot water boilers
254	Manufacture of weapons and ammunition
255	Forging, pressing, stamping and roll-forming of metal; powder metallurgy
256	Treatment and coating of metals; machining
257	Manufacture of cutlery, tools and general hardware
259	Manufacture of other fabricated metal products
261	Manufacture of electronic components and boards

262	Manufacture of computers and peripheral equipment
263	Manufacture of communication equipment
264	Manufacture of consumer electronics
265	Manufacture of instruments and appliances for measuring, testing and navigation; watches and clocks
266	Manufacture of irradiation, electromedical and electrotherapeutic equipment
267	Manufacture of optical instruments and photographic equipment
268	Manufacture of magnetic and optical media
271	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus
272	Manufacture of batteries and accumulators
273	Manufacture of wiring and wiring devices
274	Manufacture of electric lighting equipment
275	Manufacture of domestic appliances
279	Manufacture of other electrical equipment
281	Manufacture of general-purpose machinery
282	Manufacture of other general-purpose machinery
283	Manufacture of agricultural and forestry machinery
284	Manufacture of metal forming machinery and machine tools
289	Manufacture of other special-purpose machinery
291	Manufacture of motor vehicles
292	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers
293	Manufacture of parts and accessories for motor vehicles
301	Building of ships and boats
302	Manufacture of railway locomotives and rolling stock
303	Manufacture of air and spacecraft and related machinery
304	Manufacture of military fighting vehicles
309	Manufacture of transport equipment n.e.c.
310	Manufacture of furniture
321	Manufacture of jewellery, bijouterie and related articles
322	Manufacture of musical instruments
323	Manufacture of sports goods
324	Manufacture of games and toys
325	Manufacture of medical and dental instruments and supplies
329	Manufacturing n.e.c.
331	Repair of fabricated metal products, machinery and equipment
332	Installation of industrial machinery and equipment
351	Electric power generation, transmission and distribution
352	Manufacture of gas; distribution of gaseous fuels through mains
353	Steam and air conditioning supply
360	Water collection, treatment and supply
370	Sewerage
381	Waste collection
382	Waste treatment and disposal
383	Materials recovery
390	Remediation activities and other waste management services

411	Development of building projects
412	Construction of residential and non-residential buildings
421	Construction of roads and railways
422	Construction of utility projects
429	Construction of other civil engineering projects
431	Demolition and site preparation
432	Electrical, plumbing and other construction installation activities
433	Building completion and finishing
439	Other specialised construction activities
451	Sale of motor vehicles
452	Maintenance and repair of motor vehicles
453	Sale of motor vehicle parts and accessories
454	Sale, maintenance and repair of motorcycles and related parts and accessories
461	Wholesale on a fee or contract basis
462	Wholesale of agricultural raw materials and live animals
463	Wholesale of food, beverages and tobacco
464	Wholesale of household goods
465	Wholesale of information and communication equipment
466	Wholesale of other machinery, equipment and supplies
467	Other specialised wholesale
469	Non-specialised wholesale trade
471	Retail sale in non-specialised stores
472	Retail sale of food, beverages and tobacco in specialised stores
473	Retail sale of automotive fuel in specialised stores
474	Retail sale of information and communication equipment in specialised stores
475	Retail sale of other household equipment in specialised stores
476	Retail sale of cultural and recreation goods in specialised stores
477	Retail sale of other goods in specialised stores
478	Retail sale via stalls and markets
479	Retail trade not in stores, stalls or markets
491	Passenger rail transport, interurban
492	Freight rail transport
493	Other passenger land transport
494	Freight transport by road and removal services
495	Transport via pipeline
501	Sea and coastal passenger water transport
502	Sea and coastal freight water transport
503	Inland passenger water transport
504	Inland freight water transport
511	Passenger air transport
512	Freight air transport and space transport
521	Warehousing and storage
522	Support activities for transportation
531	Postal activities under universal service obligation
532	Other postal and courier activities
551	Hotels and similar accommodation
552	Holiday and other short-stay accommodation

553	Camping grounds, recreational vehicle parks and trailer parks
559	Other accommodation
561	Restaurants and mobile food service activities
562	Event catering and other food service activities
563	Beverage serving activities
581	Publishing of books, periodicals and other publishing activities
582	Software publishing
591	Motion picture, video and television programme activities
592	Sound recording and music publishing activities
601	Radio broadcasting
602	Television programming and broadcasting activities
611	Wired telecommunications activities
612	Wireless telecommunications activities
613	Satellite telecommunications activities
619	Other telecommunications activities
620	Computer programming, consultancy and related activities
631	Data processing, hosting and related activities; web portals
639	Other information service activities
641	Monetary intermediation
642	Activities of holding companies
643	Trusts, funds and similar financial entities
649	Other financial service activities, except insurance and pension funding
651	Insurance
652	Reinsurance
653	Pension funding
661	Activities auxiliary to financial services, except insurance and pension funding
662	Activities auxiliary to insurance and pension funding
663	Fund management activities
681	Buying and selling of own real estate
682	Renting and operating of own or leased real estate
683	Real estate activities on a fee or contract basis
691	Legal activities
692	Accounting, bookkeeping and auditing activities; tax consultancy
701	Activities of head offices
702	Management consultancy activities
711	Architectural and engineering activities and related technical consultancy
712	Technical testing and analysis
721	Research and experimental development on natural sciences and engineering
722	Research and experimental development on social sciences and humanities
731	Advertising
732	Market research and public opinion polling
741	Specialised design activities
742	Photographic activities
743	Translation and interpretation activities
749	Other professional, scientific and technical activities n.e.c.
750	Veterinary activities
771	Renting and leasing of motor vehicles

772	Renting and leasing of personal and household goods
773	Renting and leasing of other machinery, equipment and tangible goods
774	Leasing of intellectual property and similar products, except copyrighted works
781	Activities of employment placement agencies
782	Temporary employment agency activities
783	Other human resources provision
791	Travel agency and tour operator activities
799	Other reservation service and related activities
801	Private security activities
802	Security systems service activities
803	Investigation activities
811	Combined facilities support activities
812	Cleaning activities
813	Landscape service activities
821	Office administrative and support activities
822	Activities of call centres
823	Organisation of conventions and trade shows
829	Business support service activities n.e.c.
841	Administration of the State and the economic and social policy of the community
842	Provision of services to the community as a whole
843	Compulsory social security activities
851	Pre-primary education
852	Primary education
853	Secondary education
854	Higher education
855	Other education
856	Educational support activities
861	Hospital activities
862	Medical and dental practice activities
869	Other human health activities
871	Residential nursing care activities
872	Residential care activities for mental retardation, mental health and substance abuse
873	Residential care activities for the elderly and disabled
879	Other residential care activities
881	Social work activities without accommodation for the elderly and disabled
889	Other social work activities without accommodation
900	Creative, arts and entertainment activities
910	Libraries, archives, museums and other cultural activities
920	Gambling and betting activities
931	Sports activities
932	Amusement and recreation activities
941	Activities of business, employers and professional membership organisations
942	Activities of trade unions
949	Activities of other membership organisations
951	Repair of computers and communication equipment

952	Repair of personal and household goods
960	Other personal service activities
970	Activities of households as employers of domestic personnel
981	Undifferentiated goods-producing activities of private households for own use
982	Undifferentiated service-producing activities of private households for own use
990	Activities of extraterritorial organisations and bodies
999	No response

## Classification of Economic Activities, Edition 2008 (WZ 2008) (2-Digit)

01	Crop and animal production, hunting and related service activities
02	Forestry and logging
03	Fishing and aquaculture
05	Mining of coal and lignite
06	Extraction of crude petroleum and natural gas
07	Mining of metal ores
08	Other mining and quarrying
09	Mining support service activities
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; manufacture of articles of straw and plaiting materials
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
58	Publishing activities
59	Motion picture, video and television programme production, sound recording and music publishing activities
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 activities
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 for own use
99	Activities of extraterritorial organisations and bodies

## Regional Planning District

0101	Schleswig-Holstein Mitte
0102	Schleswig-Holstein Nord
0103	Schleswig-Holstein Ost
0104	Schleswig-Holstein Süd
0105	Schleswig-Holstein Süd-West
0201	Hamburg
0301	Braunschweig
0302	Bremen-Umland
0303	Bremerhaven
0304	Emsland
0305	Göttingen
0306	Hamburg-Umland-Süd
0307	Hannover
0308	Hildesheim
0309	Lüneburg
0310	Oldenburg
0311	Osnabrück
0312	Ost-Friesland
0313	Südheide
0401	Bremen
0501	Aachen
0502	Arnsberg
0503	Bielefeld
0504	Bochum/Hagen
0505	Bonn
0506	Dortmund
0507	Duisburg/Essen
0508	Düsseldorf
0509	Emscher-Lippe
0510	Köln
0511	Münster
0512	Paderborn
0513	Siegen

0601	Mittelhessen
0602	Nordhessen
0603	Osthessen
0604	Rhein-Main
0605	Starkenburger Land
0701	Mittelrhein-Westerwald
0702	Rheinhessen-Nahe
0703	Rheinpfalz
0704	Trier
0705	Westpfalz
0801	Bodensee-Oberschwaben
0802	Donau-Iller (Baden-Württemberg)
0803	Franken
0804	Hochrhein-Bodensee
0805	Mittlerer Oberrhein
0806	Neckar-Alb
0807	Nordschwarzwald
0808	Ostwürttemberg
0809	Schwarzwald-Baar-Heuberg
0810	Stuttgart
0811	Südlicher Oberrhein
0812	Unterer Neckar
0901	Allgäu
0902	Augsburg
0903	Bayerischer Untermain
0904	Donau-Iller (Bayern)
0905	Donau-Wald
0906	Industrieregion Mittelfranken
0907	Ingolstadt
0908	Landshut
0909	Main-Rhön
0910	München
0911	Oberfranken-Ost
0912	Oberfranken-West
0913	Oberland
0914	Oberpfalz-Nord
0915	Regensburg
0916	Südostoberbayern
0917	Westmittelfranken
0918	Würzburg
1001	Saar
1101	Berlin
1201	Havelland-Fläming
1202	Lausitz-Spreewald
1203	Oderland-Spree
1204	Prignitz-Oberhavel
1205	Uckermark-Barnim

1301	Mecklenburgische Seenplatte
1302	Mittleres Mecklenburg/Rostock
1303	Vorpommern
1304	Westmecklenburg
1401	Oberes Elbtal/Osterzgebirge
1402	Oberlausitz-Niederschlesien
1403	Südsachsen
1404	Westsachsen
1501	Altmark
1502	Anhalt-Bitterfeld-Wittenberg
1503	Halle/S.
1504	Magdeburg
1601	Mittelthüringen
1602	Nordthüringen
1603	Ostthüringen
1604	Südthüringen

## Labor Market Region

001	Husum
002	Heide
003	Itzehoe
004	Flensburg
005	Lübeck
006	Kiel
007	Ratzeburg
008	Hamburg
009	Braunschweig
010	Salzgitter
011	Wolfsburg
012	Göttingen
013	Goslar
014	Helmstedt
015	Einbeck
016	Osterode
017	Hannover
018	Sulingen
019	Hameln
020	Hildesheim
021	Holz Minden
022	Nienburg
023	Stadthagen
024	Celle
025	Lüneburg
026	Zeven
027	Soltau
028	Stade

029	Uelzen
030	Verden
031	Emden
032	Westerstede
033	Oldenburg
034	Osnabrück
035	Wilhelmshaven
036	Cloppenburg
037	Lingen
038	Nordhorn
039	Leer
040	Vechta
041	Nordenham
042	Bremen
043	Bremerhaven
044	Höxter
045	Düsseldorf
046	Duisburg
047	Essen
048	Krefeld
049	Viersen
050	Mönchengladbach
051	Heinsberg
052	Wuppertal
053	Schwelm
054	Remscheid
055	Kleve
056	Aachen
057	Köln
058	Leverkusen
059	Bonn
060	Düren
061	Euskirchen
062	Gummersbach
063	Gelsenkirchen
064	Münster
065	Borken
066	Steinfurt
067	Bielefeld
068	Gütersloh
069	Detmold
070	Minden
071	Paderborn
072	Bochum
073	Dortmund
074	Hagen
075	Lüdenscheid

076	Meschede
077	Siegen
078	Olpe
079	Soest
080	Korbach
081	Kassel
082	Eschwege
083	Schwalm-Eder
084	Hersfeld
085	Marburg
086	Lauterbach
087	Fulda
088	Wetzlar
089	Gießen
090	Limburg
091	Wiesbaden
092	Frankfurt/Main
093	Hanau
094	Darmstadt
095	Erbach
096	Altenkirchen
097	Montabaur
098	Neuwied
099	Ahrweiler
100	Koblenz
101	Bad Kreuznach
102	Idar-Oberstein
103	Cochem
104	Simmern
105	Trier
106	Bernkastel-Wittlich
107	Daun
108	Bitburg
109	Kaiserslautern
110	Landau
111	Mainz
112	Alzey-Worms
113	Pirmasens
114	Ludwigshafen
115	Germersheim
116	Merzig
117	St. Wendel
118	Saarbrücken
119	Homburg/Saar
120	Stuttgart
121	Göppingen
122	Heilbronn

123	Schwäbisch Hall
124	Tauberbischofsheim
125	Heidenheim
126	Aalen
127	Baden-Baden
128	Karlsruhe
129	Heidelberg
130	Mannheim
131	Mosbach
132	Pforzheim
133	Calw
134	Freudenstadt
135	Freiburg
136	Offenburg
137	Rottweil
138	Villingen-Schwenningen
139	Tuttlingen
140	Konstanz
141	Lörrach
142	Waldshut
143	Reutlingen/Tübingen
144	Balingen
145	Ulm
146	Biberach
147	Friedrichshafen
148	Ravensburg
149	Sigmaringen
150	Bad Reichenhall
151	Traunstein
152	Burghausen
153	Mühldorf
154	Rosenheim
155	Bad Tölz
156	Garmisch-Partenkirchen
157	Weilheim
158	Landsberg
159	München
160	Ingolstadt
161	Kelheim-Mainburg
162	Landshut
163	Dingolfing
164	Eggenfelden/Pfarrkirchen
165	Passau
166	Freyung
167	Regen-Zwiesel
168	Deggendorf
169	Straubing

170	Cham
171	Regensburg
172	Schwandorf
173	Amberg
174	Neumarkt
175	Weiden
176	Marktreuditz
177	Hof
178	Bayreuth
179	Bamberg
180	Kulmbach
181	Kronach
182	Coburg
183	Lichtenfels
184	Erlangen
185	Nürnberg
186	Weißenburg-Gunzenhausen
187	Ansbach
188	Neustadt/Aisch
189	Kitzingen
190	Würzburg
191	Schweinfurt
192	Haßfurt
193	Bad Neustadt/Saale
194	Bad Kissingen
195	Lohr am Main
196	Aschaffenburg
197	Donauwörth-Nördlingen
198	Dillingen
199	Günzburg
200	Augsburg
201	Memmingen
202	Kaufbeuren
203	Kempten
204	Lindau
205	Berlin
206	Potsdam-Brandenburg
207	Cottbus
208	Frankfurt/Oder
209	Eberswalde
210	Luckenwalde
211	Finsterwalde
212	Oranienburg
213	Neuruppin
214	Perleberg
215	Prenzlau
216	Rostock



217	Schwerin
218	Mecklenburgische Seenplatte
219	Nordvorpommern
220	Südwestpommern
221	Chemnitz
222	Erzgebirgskreis
223	Mittelsachsen
224	Vogtlandkreis
225	Zwickau
226	Dresden
227	Bautzen
228	Görlitz
229	Meißen
230	Leipzig
231	Dessau-Roßlau
232	Halle
233	Magdeburg
234	Salzwedel
235	Anhalt-Bitterfeld
236	Burgenlandkreis
237	Harz
238	Mansfeld-Südharz
239	Salzlandkreis
240	Stendal
241	Wittenberg
242	Erfurt
243	Gera
244	Jena
245	Suhl
246	Weimar
247	Eisenach
248	Eichsfeld
249	Nordhausen
250	Mühlhausen
251	Sondershausen
252	Meiningen
253	Gotha
254	Arnstadt
255	Sonneberg
256	Saalfeld
257	Pößneck
258	Altenburg

## Employment Agency districts

30	Greifswald
31	Neubrandenburg

32	Rostock
33	Schwerin
34	Stralsund
35	Cottbus
36	Eberswalde
37	Frankfurt an der Oder
38	Neuruppin
39	Potsdam
41	Bernburg
42	Dessau - Roßlau - Wittenberg
43	Halberstadt
44	Halle
45	Magdeburg
46	Weißenfels
47	Sangerhausen
48	Stendal
71	Annaberg - Buchholz
72	Bautzen
73	Chemnitz
74	Dresden
75	Leipzig
76	Oschatz
77	Pirna
78	Plauen
79	Riesa
80	Freiberg
92	Zwickau
93	Erfurt
94	Altenburg - Gera
95	Gotha
96	Jena
97	Nordhausen
98	Suhl
111	Bad Oldesloe
115	Elmshorn
119	Flensburg
123	Hamburg
127	Heide
131	Kiel
135	Lübeck
139	Neumünster
211	Braunschweig - Goslar
214	Bremen - Bremerhaven
221	Celle
224	Emden - Leer
231	Göttingen
234	Hameln

237	Hannover
241	Helmstedt
244	Hildesheim
251	Lüneburg - Uelzen
257	Nordhorn
261	Oldenburg - Wilhelmshaven
264	Osnabrück
267	Stade
274	Vechta
277	Nienburg - Verden
311	Aachen - Düren
315	Bergisch Gladbach
317	Bielefeld
321	Bochum
323	Bonn
325	Brühl
327	Coesfeld
331	Detmold
333	Dortmund
337	Düsseldorf
341	Duisburg
343	Essen
345	Gelsenkirchen
347	Hagen
351	Hamm
353	Herford
355	Iserlohn
357	Köln
361	Krefeld
364	Mettmann
365	Mönchengladbach
367	Ahlen - Münster
371	Oberhausen
373	Paderborn
375	Recklinghausen
377	Rheine
381	Siegen
383	Meschede - Soest
387	Wesel
391	Solingen - Wuppertal
411	Bad Hersfeld - Fulda
415	Darmstadt
419	Frankfurt
427	Gießen
431	Hanau
433	Hofheim
435	Kassel

439	Korbach
443	Limburg - Wetzlar
447	Marburg
451	Offenbach
459	Wiesbaden
511	Bad Kreuznach
515	Kaiserslautern - Pirmasens
519	Koblenz - Mayen
523	Ludwigshafen
527	Mainz
535	Montabaur
543	Landau
547	Neuwied
555	Saarland
563	Trier
611	Aalen
614	Balingen
617	Freiburg
621	Göppingen
624	Heidelberg
627	Heilbronn
631	Karlsruhe - Rastatt
634	Konstanz - Ravensburg
637	Lörrach
641	Ludwigsburg
644	Mannheim
647	Nagold - Pforzheim
651	Offenburg
664	Reutlingen
671	Waiblingen
674	Schwäbisch Hall - Tauberbischofsheim
677	Stuttgart
684	Ulm
687	Rottweil - Villingen-Schwenningen
711	Ansbach - Weißenburg
715	Aschaffenburg
723	Bayreuth - Hof
727	Bamberg - Coburg
729	Fürth
735	Nürnberg
739	Regensburg
743	Schwandorf
747	Schweinfurt
751	Weiden
759	Würzburg
811	Augsburg
815	Deggendorf

819	Donauwörth
823	Freising
827	Ingolstadt
831	Kempten - Memmingen
835	Landshut - Pfarrkirchen
843	München
847	Passau
855	Rosenheim
859	Traunstein
863	Weilheim
922	Berlin Süd
955	Berlin Nord
962	Berlin Mitte

## Planning Region of the Countries

0101	Planungsraum I (Schleswig-Holstein Süd)
0102	Planungsraum II (Schleswig-Holstein Ost)
0103	Planungsraum III (Schleswig-Holstein Mitte)
0104	Planungsraum IV (Schleswig-Holstein Süd-West)
0105	Planungsraum V (Schleswig-Holstein Nord)
0200	Hamburg
0301	Zweckverband Großraum Braunschweig
0302	Landkreis Göttingen
0305	Landkreis Northeim
0306	Landkreis Osterode am Harz
0307	Region Hannover
0308	Landkreis Diepholz
0309	Landkreis Hameln-Pyrmont
0310	Landkreis Hildesheim
0311	Landkreis Holzminden
0312	Landkreis Nienburg/Weser
0313	Landkreis Schaumburg
0314	Landkreis Celle
0315	Landkreis Cuxhaven
0316	Landkreis Harburg
0317	Landkreis Lüchow-Dannenberg
0318	Landkreis Lüneburg
0319	Landkreis Osterholz
0320	Landkreis Rotenburg (Wümme)
0321	Landkreis Heidekreis
0322	Landkreis Stade
0323	Landkreis Uelzen
0324	Landkreis Verden
0325	Kreisfreie Stadt Delmenhorst
0326	Kreisfreie Stadt Emden
0327	Kreisfreie Stadt Oldenburg

0328	Kreisfreie Stadt Osnabrück
0329	Kreisfreie Stadt Wilhelmshaven
0330	Landkreis Ammerland
0331	Landkreis Aurich
0332	Landkreis Cloppenburg
0333	Landkreis Emsland
0334	Landkreis Friesland
0335	Landkreis Grafschaft Bentheim
0336	Landkreis Leer
0337	Landkreis Oldenburg
0338	Landkreis Osnabrück
0339	Landkreis Vechta
0340	Landkreis Wesermarsch
0341	Landkreis Wittmund
0400	Bremen
0501	RB Düsseldorf
0502	RB Köln
0503	RB Münster
0504	RB Detmold
0505	RB Arnsberg
0601	Nordhessen
0602	Mittelhessen
0603	Südhessen
0701	Mittelrhein-Westerwald
0702	Trier
0703	Rheinhessen-Nahe
0704	Rhein-Neckar (Teil Rheinland-Pfalz)
0705	Westpfalz
0801	Verband Region Stuttgart
0802	Regionalverband Heilbronn-Franken
0803	Regionalverband Ostwürttemberg
0804	Regionalverband Mittlerer Oberrhein
0805	Verband Region Rhein-Neckar
0806	Regionalverband Nordschwarzwald
0807	Regionalverband Südlicher Oberrhein
0808	Regionalverband Schwarzwald-Baar-Heuberg
0809	Regionalverband Hochrhein-Bodensee
0810	Regionalverband Neckar-Alb
0811	Regionalverband Donau-Iller
0812	Regionalverband Bodensee-Oberschwaben
0901	Bayerischer Untermain
0902	Würzburg
0903	Main-Rhön
0904	Oberfranken-West
0905	Oberfranken-Ost
0906	Oberpfalz-Nord
0907	Industrieregion Mittelfranken

0908	Westmittelfranken
0909	Augsburg
0910	Ingolstadt
0911	Regensburg
0912	Donau-Wald
0913	Landshut
0914	München
0915	Donau-Ilser
0916	Allgäu
0917	Oberland
0918	Südostoberbayern
1000	Saarland
1100	Berlin
1201	Prignitz-Oberhavel
1202	Uckermark-Barnim
1203	Oderland-Spree
1204	Lausitz-Spreewald
1205	Havelland-Fläming
1301	Westmecklenburg
1302	Mittleres Mecklenburg/Rostock
1303	Vorpommern
1304	Mecklenburgische Seenplatte
1401	Oberes Elbtal/Osterzgebirge
1402	Oberlausitz-Niederschlesien
1406	Westsachsen
1407	Südsachsen
1501	Altmark
1502	Magdeburg
1503	Anhalt-Bitterfeld-Wittenberg
1504	Halle
1505	Harz
1601	Nordthüringen
1602	Mittelthüringen
1603	Ostthüringen
1604	Südwestthüringen

## Adaptive layers

0101	LK Pinneberg; LK Segeberg
0102	SK Lübeck; LK Herzogtum Lauenburg; LK Stormarn
0103	LK Plön; LK Ostholstein; SK Kiel
0104	LK Rendsburg-Eckernförde; LK Steinburg; SK Neumünster
0105	LK Dithmarschen; LK Nordfriesland; LK Schleswig-Flensburg; SK Flensburg
0201	Hamburg-Mitte

0202	Altona
0203	Eimsbüttel
0204	Hamburg-Nord
0205	Wandsbek
0206	Harburg; Bergedorf
0301	LK Peine; SK Salzgitter; SK Braunschweig; LK Wolfenbüttel; LK Helmstedt; LK Gifhorn; SK Wolfsburg
0302	LK Northeim; LK Göttingen; LK Goslar
0303	Region Hannover (Stadt Hannover)
0304	Region Hannover (ehem. Landkreis)
0305	LK Hildesheim; LK Holzminden; LK Hameln-Pyrmont
0306	LK Schaumburg; LK Nienburg (Weser); LK Diepholz
0307	LK Rotenburg (Wümme); LK Osterholz; LK Harburg; LK Stade; LK Cuxhaven
0308	LK Verden; LK Soltau-Fallingb.ostel; LK Celle; LK Uelzen; LK Lüchow-Dannenberg; LK Lüneburg
0309	LK Wesermarsch; LK Wittmund; LK Friesland; SK Wilhelmshaven; LK Aurich; LK Leer; SK Emden
0310	LK Oldenburg (Oldenburg); SK Oldenburg (Oldenburg); SK Delmenhorst; LK Cloppenburg; LK Ammerland
0311	LK Grafschaft Bentheim; LK Emsland; LK Vechta; LK Osnabrück; SK Osnabrück
0401	SK Bremen
0402	SK Bremerhaven
0501	SK Krefeld; LK Kleve
0502	LK Wesel
0503	SK Duisburg
0504	SK Oberhausen; SK Mülheim a. d. Ruhr
0505	SK Essen
0506	SK Mönchengladbach; LK Viersen
0507	LK Rheinkreis Neuss
0508	SK Düsseldorf
0509	LK Mettmann
0510	SK Wuppertal



0511 SK Solingen; SK Remscheid  
0512 Städteregion Aachen  
0513 LK Heinsberg; LK Düren  
0514 LK Euskirchen; LK Rhein-Erft-Kreis  
0515 SK Köln  
0516 LK Oberbergischer Kreis; LK Rheinisch-Bergischer-Kreis; SK Leverkusen  
0517 SK Bonn  
0518 LK Rhein-Sieg Kreis  
0519 LK Steinfurt; LK Borken  
0520 SK Münster; LK Warendorf; LK Coesfeld  
0521 LK Recklinghausen; SK Bottrop  
0522 SK Gelsenkirchen  
0523 SK Bielefeld  
0524 LK Herford; LK Gütersloh  
0525 LK Lippe; LK Minden-Lübbecke  
0526 LK Paderborn; LK Höxter  
0528 SK Bochum; SK Herne  
0529 SK Dortmund  
0530 LK Unna; SK Hamm  
0531 LK Hochsauerlandkreis; LK Soest  
0532 SK Hagen; LK Ennepe-Ruhr-Kreis  
0533 LK Märkischer Kreis  
0534 LK Olpe; LK Siegen-Wittgenstein  
0601 LK Rheingau-Taunus-Kreis; LK Main-Taunus-Kreis; LK Hochtaunuskreis  
0602 LK Main-Kinzig-Kreis; LK Wetteraukreis  
0603 SK Frankfurt am Main  
0604 LK Odenwaldkreis; LK Bergstraße; LK Darmstadt-Dieburg  
0605 SK Wiesbaden; SK Darmstadt; SK Offenbach am Main  
0606 LK Offenbach; LK Groß-Gerau  
0607 LK Marburg-Biedenkopf; LK Gießen  
0608 LK Vogelsbergkreis; LK Limburg-Weilburg; LK Lahn-Dill-Kreis

- 0609 LK Waldeck-Frankenberg; LK Kassel; SK Kassel
- 0610 LK Werra-Meißner-Kreis; LK Schwalm-Eder-Kreis; LK Hersfeld-Rotenburg; LK Fulda
- 0701 LK Rhein-Lahn-Kreis; LK Rhein-Hunsrück-Kreis; LK Cochem-Zell; LK Ahrweiler; LK Mayen-Koblenz; LK Westerwaldkreis; LK Altenkirchen (Westerwald); LK Neuwied; SK Koblenz
- 0702 SK Trier; LK Trier-Saarburg; LK Bernkastel-Wittlich; LK Daun; LK Bitburg-Prüm
- 0703 LK Alzey-Worms; SK Worms; SK Mainz; LK Mainz-Bingen; LK Birkenfeld; LK Bad-Kreuznach
- 0704 LK Germersheim; LK Südliche Weinstraße; SK Landau in der Pfalz; SK Neustadt an der Weinstraße; LK Bad Dürkheim; SK Speyer; Rhein-Pfalz-Kreis; SK Frankenthal (Pfalz); SK Ludwigshafen am Rhein
- 0705 LK Südwestpfalz; SK Pirmasens; SK Zweibrücken; SK Kaiserslautern; LK Kaiserslautern; LK Kusel; LK Donnersbergkreis
- 0801 SK Stuttgart
- 0802 LK Rems-Murr-Kreis; LK Ludwigsburg; LK Göppingen; LK Esslingen; LK Böblingen
- 0803 LK Main-Tauber-Kreis; LK Schwäbisch Hall; LK Hohenlohekreis; LK Heilbronn; SK Heilbronn
- 0804 LK Ostalbkreis; LK Heidenheim
- 0805 LK Rastatt; SK Baden-Baden; LK Karlsruhe; SK Karlsruhe
- 0806 LK Neckar-Odenwald-Kreis; LK Rhein-Neckar-Kreis; SK Mannheim; SK Heidelberg
- 0807 LK Freudenstadt; LK Calw; LK Enzkreis; SK Pforzheim
- 0808 LK Ortenaukreis; LK Emmendingen; LK Breisgau-Hochschwarzwald; SK Freiburg im Breisgau
- 0809 LK Tuttlingen; LK Schwarzwald-Baar-Kreis; LK Rottweil
- 0810 LK Waldshut; LK Lörrach; LK Konstanz
- 0811 LK Zollernalbkreis; LK Tübingen; LK Reutlingen
- 0812 LK Biberach; LK Alb-Donau-Kreis; SK Ulm
- 0813 LK Ravensburg; LK Sigmaringen; LK Bodenseekreis
- 0901 LK Pfaffenhofen a. d. Ilm; LK Neuburg-Schrobenhausen; LK Eichstätt; SK Ingolstadt
- 0902 LK Freising; LK Erding; LK Ebersberg; LK Starnberg; LK München; LK Landsberg a. Lech; LK Fürstenfeldbruck; LK Dachau
- 0903 SK München
- 0904 LK Weilheim-Schongau; LK Miesbach; LK Garmisch-Partenkirchen; LK Bad Tölz-Wolfratshausen

- 0905 LK Traunstein; LK Berchtesgadener Land; LK Altötting; LK Mühldorf a. Inn; LK Rosenheim; SK Rosenheim
- 0906 LK Dingolfing-Landau; LK Rottal-Inn; LK Kelheim; LK Landshut; SK Landshut
- 0907 LK Freyung-Grafenau; LK Passau; SK Passau; LK Regen; LK Deggendorf; LK Straubing-Bogen; SK Straubing
- 0908 LK Schwandorf; LK Amberg-Sulzbach; SK Amberg; LK Tirschenreuth; LK Neustadt a. d. Waldnaab; SK Weiden i. d. Opf.
- 0909 LK Regensburg; SK Regensburg; LK Neumarkt i. d. Opf.; LK Cham
- 0910 LK Forchheim; LK Bamberg; SK Bamberg; LK Lichtenfels; LK Kronach; LK Coburg; SK Coburg
- 0911 LK Wunsiedel i. Fichtelgebirge; LK Bayreuth; SK Bayreuth; LK Kulmbach; LK Hof; SK Hof
- 0912 LK Weißenburg-Gunzenhausen; LK Neustadt a.d. Aisch –Bad Windsheim; LK Ansbach; SK Ansbach
- 0913 LK Roth; LK Nürnberger Land; LK Fürth; LK Erlangen-Höchstadt
- 0914 SK Schwabach; SK Fürth; SK Erlangen
- 0915 SK Nürnberg
- 0916 LK Miltenberg; LK Aschaffenburg; SK Aschaffenburg
- 0917 LK Kitzingen; LK Würzburg; SK Würzburg; LK Main-Spessart
- 0918 LK Haßberge; LK Rhön-Grabfeld; LK Bad Kissingen; LK Schweinfurt; SK Schweinfurt
- 0919 LK Augsburg; LK Aichach-Friedberg; LK Donau-Ries; LK Dillingen a. d. Donau
- 0920 SK Augsburg
- 0921 LK Neu-Ulm; LK Günzburg; LK Unterallgäu; SK Memmingen
- 0922 LK Lindau (Bodensee); LK Oberallgäu; SK Kempten (Allgäu); LK Ostallgäu; SK Kaufbeuren
- 1001 LK Saarpfalz-Kreis; LK Neunkirchen; LK Sankt Wendel; Regionalverband Saarbrücken; LK Saarlouis; LK Merzig-Wadern
- 1101 Berlin-Mitte
- 1102 Friedrichshain-Kreuzberg
- 1103 Pankow
- 1104 Charlottenburg-Wilmersdorf
- 1105 Spandau
- 1106 Steglitz-Zehlendorf

1107	Tempelhof-Schöneberg
1108	Neukölln
1109	Treptow-Köpenick
1110	Marzahn-Hellersdorf
1111	Lichtenberg
1112	Reinickendorf
1201	LK Oberhavel; LK Ostprignitz-Rupping; LK Prignitz
1202	LK Uckermark; LK Barnim
1203	SK Frankfurt (Oder); LK Oder-Spree; LK Märkisch-Oderland
1204	LK Teltow-Fläming; LK Potsdam-Mittelmark; SK Potsdam; SK Brandenburg an der Havel; LK Havelland
1205	LK Elbe-Elster; LK Oberspreewald-Lausitz; LK Spree-Neiße; SK Cottbus; LK Dahme-Spreewald
1301	LK Ludwigslust-Parchim; LK Nordwestmecklenburg; SK Schwerin
1302	LK Landkreis Rostock; SK Rostock
1303	LK Mecklenburgische Seenplatte
1304	LK Vorpommern-Greifswald; LK Vorpommern-Rügen
1411	LK Mittelsachsen; SK Chemnitz
1412	LK Zwickau; LK Erzgebirgskreis; LK Vogtlandkreis
1413	SK Dresden
1414	LK Görlitz; LK Bautzen
1415	LK Meißen; LK Sächsische Schweiz-Osterzgebirge
1416	SK Leipzig
1417	LK Nordsachsen; LK Leipzig
1501	LK Anhalt-Bitterfeld; LK Wittenberg; LK Dessau-Roßloch
1502	LK Burgenlandkreis; LK Saalekreis; SK Halle
1503	LK Stendal; LK Altmarkkreis Salzwedel
1504	LK Salzlandkreis; LK Jerichower Land; LK Börde; SK Magdeburg
1505	LK Mansfeld-Südharz; LK Harz
1601	LK Kyffhäuserkreis; LK Unstrut-Hainich-Kreis; LK Nordhausen; LK Eichsfeld
1602	LK Weimarer Land; LK Ilm-Kreis; LK Sömmerda; LK Gotha; SK Weimar; SK Erfurt

- 1603 LK Altenburger Land; LK Greiz; LK Saale-Orla-Kreis; LK Saale-Holzland-Kreis; LK Saalfeld-Rudolstadt; SK Jena; SK Gera
- 1604 LK Sonneberg; LK Hildburghausen; LK Schmalkalden-Meiningen; LK Wartburgkreis; SK Eisenach; SK Suhl

## District

- 01056 LK Pinneberg
- 01060 LK Segeberg
- 01062 LK Stormarn
- 01053 LK Herzogtum Lauenburg
- 01003 SK Lübeck
- 01002 SK Kiel
- 01055 LK Ostholstein
- 01057 LK Plön
- 01004 SK Neumünster
- 01061 LK Steinburg
- 01058 LK Rendsburg-Eckernförde
- 01001 SK Flensburg
- 01059 LK Schleswig-Flensburg
- 01054 LK Nordfriesland
- 01051 LK Dithmarschen
- 02000 Hamburg
- 03103 SK Wolfsburg
- 03151 LK Gifhorn
- 03154 LK Helmstedt
- 03158 LK Wolfenbüttel
- 03101 SK Braunschweig
- 03102 SK Salzgitter
- 03157 LK Peine
- 03153 LK Goslar
- 03159 LK Göttingen
- 03155 LK Northeim

03241	Region Hannover
03252	LK Hameln-Pyrmont
03255	LK Holzminden
03254	LK Hildesheim
03251	LK Diepholz
03256	LK Nienburg (Weser)
03257	LK Schaumburg
03352	LK Cuxhaven
03359	LK Stade
03353	LK Harburg
03356	LK Osterholz
03357	LK Rotenburg (Wümme)
03355	LK Lüneburg
03354	LK Lüchow-Dannenberg
03360	LK Uelzen
03351	LK Celle
03358	LK Soltau-Fallingb.ostel
03361	LK Verden
03402	SK Emden
03457	LK Leer
03452	LK Aurich
03405	SK Wilhelmshaven
03455	LK Friesland
03462	LK Wittmund
03461	LK Wesermarsch
03451	LK Ammerland
03453	LK Cloppenburg
03401	SK Delmenhorst
03403	SK Oldenburg (Oldenburg)
03458	LK Oldenburg (Oldenburg)
03404	SK Osnabrück

03459	LK Osnabrück
03460	LK Vechta
03454	LK Emsland
03456	LK Grafschaft Bentheim
04011	SK Bremen
04012	SK Bremerhaven
05154	LK Kleve
05114	SK Krefeld
05170	LK Wesel
05112	SK Duisburg
05117	SK Mülheim a. d. Ruhr
05119	SK Oberhausen
05113	SK Essen
05166	LK Viersen
05116	SK Mönchengladbach
05162	LK Rheinkreis Neuss
05111	SK Düsseldorf
05158	LK Mettmann
05124	SK Wuppertal
05120	SK Remscheid
05122	SK Solingen
05334	Städteregion Aachen
05358	LK Düren
05370	LK Heinsberg
05362	LK Rhein-Erft-Kreis
05366	LK Euskirchen
05315	SK Köln
05316	SK Leverkusen
05378	LK Rheinisch-Bergischer-Kreis
05374	LK Oberbergischer Kreis
05314	SK Bonn

05382	LK Rhein-Sieg Kreis
05554	LK Borken
05566	LK Steinfurt
05558	LK Coesfeld
05570	LK Warendorf
05515	SK Münster
05512	SK Bottrop
05562	LK Recklinghausen
05513	SK Gelsenkirchen
05711	SK Bielefeld
05754	LK Gütersloh
05758	LK Herford
05770	LK Minden-Lübbecke
05766	LK Lippe
05762	LK Höxter
05774	LK Paderborn
05916	SK Herne
05911	SK Bochum
05913	SK Dortmund
05915	SK Hamm
05978	LK Unna
05974	LK Soest
05958	LK Hochsauerlandkreis
05954	LK Ennepe-Ruhr-Kreis
05914	SK Hagen
05962	LK Märkischer Kreis
05970	LK Siegen-Wittgenstein
05966	LK Olpe
06434	LK Hochtaunuskreis
06436	LK Main-Taunus-Kreis
06439	LK Rheingau-Taunus-Kreis



06440	LK Wetteraukreis
06435	LK Main-Kinzig-Kreis
06412	SK Frankfurt am Main
06432	LK Darmstadt-Dieburg
06431	LK Bergstraße
06437	LK Odenwaldkreis
06413	SK Offenbach am Main
06411	SK Darmstadt
06414	SK Wiesbaden
06433	LK Groß-Gerau
06438	LK Offenbach
06531	LK Gießen
06534	LK Marburg-Biedenkopf
06532	LK Lahn-Dill-Kreis
06533	LK Limburg-Weilburg
06535	LK Vogelsbergkreis
06611	SK Kassel
06633	LK Kassel
06635	LK Waldeck-Frankenberg
06631	LK Fulda
06632	LK Hersfeld-Rotenburg
06634	LK Schwalm-Eder-Kreis
06636	LK Werra-Meißner-Kreis
07111	SK Koblenz
07138	LK Neuwied
07132	LK Altenkirchen (Westerwald)
07143	LK Westerwaldkreis
07137	LK Mayen-Koblenz
07131	LK Ahrweiler
07135	LK Cochem-Zell
07140	LK Rhein-Hunsrück-Kreis

07141	LK Rhein-Lahn-Kreis
07133	LK Bad-Kreuznach
07134	LK Birkenfeld
07232	LK Bitburg-Prüm
07233	LK Daun
07231	LK Bernkastel-Wittlich
07235	LK Trier-Saarburg
07211	SK Trier
07339	LK Mainz-Bingen
07315	SK Mainz
07319	SK Worms
07331	LK Alzey-Worms
07314	SK Ludwigshafen am Rhein
07311	SK Frankenthal (Pfalz)
07338	LK Rhein-Pfalz-Kreis
07318	SK Speyer
07332	LK Bad Dürkheim
07316	SK Neustadt an der Weinstraße
07313	SK Landau in der Pfalz
07337	LK Südliche Weinstraße
07334	LK Germersheim
07333	LK Donnersbergkreis
07336	LK Kusel
07335	LK Kaiserslautern
07312	SK Kaiserslautern
07320	SK Zweibrücken
07317	SK Pirmasens
07340	LK Südwestpfalz
08111	SK Stuttgart
08115	LK Böblingen
08116	LK Esslingen

08117	LK Göppingen
08118	LK Ludwigsburg
08119	LK Rems-Murr-Kreis
08121	SK Heilbronn
08125	LK Heilbronn
08126	LK Hohenlohekreis
08127	LK Schwäbisch Hall
08128	LK Main-Tauber-Kreis
08135	LK Heidenheim
08136	LK Ostalbkreis
08212	SK Karlsruhe
08215	LK Karlsruhe
08211	SK Baden-Baden
08216	LK Rastatt
08221	SK Heidelberg
08222	SK Mannheim
08226	LK Rhein-Neckar-Kreis
08225	LK Neckar-Odenwald-Kreis
08231	SK Pforzheim
08236	LK Enzkreis
08235	LK Calw
08237	LK Freudenstadt
08311	SK Freiburg im Breisgau
08315	LK Breisgau-Hochschwarzwald
08316	LK Emmendingen
08317	LK Ortenaukreis
08325	LK Rottweil
08326	LK Schwarzwald-Baar-Kreis
08327	LK Tuttlingen
08335	LK Konstanz
08336	LK Lörrach

08337	LK Waldshut
08415	LK Reutlingen
08416	LK Tübingen
08417	LK Zollernalbkreis
08421	SK Ulm
08425	LK Alb-Donau-Kreis
08426	LK Biberach
08435	LK Bodenseekreis
08437	LK Sigmaringen
08436	LK Ravensburg
09161	SK Ingolstadt
09176	LK Eichstätt
09185	LK Neuburg-Schrobenhausen
09186	LK Pfaffenhofen a. d. Ilm
09174	LK Dachau
09179	LK Fürstenfeldbruck
09181	LK Landsberg a. Lech
09184	LK München
09188	LK Starnberg
09175	LK Ebersberg
09177	LK Erding
09178	LK Freising
09162	SK München
09173	LK Bad Tölz-Wolfratshausen
09180	LK Garmisch-Partenkirchen
09182	LK Miesbach
09190	LK Weilheim-Schongau
09163	SK Rosenheim
09187	LK Rosenheim
09183	LK Mühldorf a. Inn
09171	LK Altötting

09172	LK Berchtesgadener Land
09189	LK Traunstein
09261	SK Landshut
09274	LK Landshut
09273	LK Kelheim
09277	LK Rottal-Inn
09279	LK Dingolfing-Landau
09263	SK Straubing
09278	LK Straubing-Bogen
09271	LK Deggendorf
09276	LK Regen
09262	SK Passau
09275	LK Passau
09272	LK Freyung-Grafenau
09363	SK Weiden i. d. Opf.
09374	LK Neustadt a. d. Waldnaab
09377	LK Tirschenreuth
09361	SK Amberg
09371	LK Amberg-Sulzbach
09376	LK Schwandorf
09372	LK Cham
09373	LK Neumarkt i. d. Opf.
09362	SK Regensburg
09375	LK Regensburg
09463	SK Coburg
09473	LK Coburg
09476	LK Kronach
09478	LK Lichtenfels
09461	SK Bamberg
09471	LK Bamberg
09474	LK Forchheim

09464	SK Hof
09475	LK Hof
09477	LK Kulmbach
09462	SK Bayreuth
09472	LK Bayreuth
09479	LK Wunsiedel i. Fichtelgebirge
09561	SK Ansbach
09571	LK Ansbach
09575	LK Neustadt a.d. Aisch–Bad Windsheim
09577	LK Weißenburg-Gunzenhausen
09572	LK Erlangen-Höchstadt
09573	LK Fürth
09574	LK Nürnberger Land
09576	LK Roth
09562	SK Erlangen
09563	SK Fürth
09565	SK Schwabach
09564	SK Nürnberg
09661	SK Aschaffenburg
09671	LK Aschaffenburg
09676	LK Miltenberg
09677	LK Main-Spessart
09663	SK Würzburg
09679	LK Würzburg
09675	LK Kitzingen
09662	SK Schweinfurt
09678	LK Schweinfurt
09672	LK Bad Kissingen
09673	LK Rhön-Grabfeld
09674	LK Haßberge
09773	LK Dillingen a. d. Donau

09779	LK Donau-Ries
09771	LK Aichach-Friedberg
09772	LK Augsburg
09761	SK Augsburg
09764	SK Memmingen
09778	LK Unterallgäu
09774	LK Günzburg
09775	LK Neu-Ulm
09762	SK Kaufbeuren
09777	LK Ostallgäu
09763	SK Kempten (Allgäu)
09780	LK Oberallgäu
09776	LK Lindau (Bodensee)
10042	LK Merzig-Wadern
10044	LK Saarlouis
10041	Regionalverband Saarbrücken
10046	LK Sankt Wendel
10043	LK Neunkirchen
10045	LK Saarpfalz-Kreis
11000	Berlin
12070	LK Prignitz
12068	LK Ostprignitz-Ruppin
12065	LK Oberhavel
12060	LK Barnim
12073	LK Uckermark
12064	LK Märkisch-Oderland
12067	LK Oder-Spree
12053	SK Frankfurt (Oder)
12063	LK Havelland
12051	SK Brandenburg an der Havel
12054	SK Potsdam

12069	LK Potsdam-Mittelmark
12072	LK Teltow-Fläming
12061	LK Dahme-Spreewald
12052	SK Cottbus
12071	LK Spree-Neiße
12066	LK Oberspreewald-Lausitz
12062	LK Elbe-Elster
13004	SK Schwerin
13074	LK Nordwestmecklenburg
13076	LK Ludwigslust-Parchim
13003	SK Rostock
13072	LK Landkreis Rostock
13071	LK Mecklenburgische Seenplatte
13073	LK Vorpommern-Rügen
13075	LK Vorpommern-Greifswald
14511	SK Chemnitz
14522	LK Mittelsachsen
14523	LK Vogtlandkreis
14521	LK Erzgebirgskreis
14524	LK Zwickau
14612	SK Dresden
14625	LK Bautzen
14626	LK Görlitz
14628	LK Sächsische Schweiz-Osterzgebirge
14627	LK Meißen
14713	SK Leipzig
14729	LK Leipzig
14730	LK Nordsachsen
15001	LK Dessau-Roßloch
15091	LK Wittenberg
15082	LK Anhalt-Bitterfeld



15002	SK Halle
15088	LK Saalekreis
15084	LK Burgenlandkreis
15081	LK Altmarkkreis Salzwedel
15090	LK Stendal
15003	SK Magdeburg
15083	LK Börde
15086	LK Jerichower Land
15089	LK Salzlandkreis
15085	LK Harz
15087	LK Mansfeld-Südharz
16061	LK Eichsfeld
16062	LK Nordhausen
16064	LK Unstrut-Hainich-Kreis
16065	LK Kyffhäuserkreis
16051	SK Erfurt
16055	SK Weimar
16067	LK Gotha
16068	LK Sömmerda
16070	LK Ilm-Kreis
16071	LK Weimarer Land
16052	SK Gera
16053	SK Jena
16073	LK Saalfeld-Rudolstadt
16074	LK Saale-Holzland-Kreis
16075	LK Saale-Orla-Kreis
16076	LK Greiz
16077	LK Altenburger Land
16054	SK Suhl
16056	SK Eisenach
16063	LK Wartburgkreis

16066	LK Schmalkalden-Meiningen
16069	LK Hildburghausen
16072	LK Sonneberg

## NUTS 2

031	Braunschweig
032	Hannover
033	Lüneburg
034	Weser-Ems
051	Düsseldorf
053	Köln
055	Münster
057	Detmold
059	Arnsberg
064	Darmstadt
065	Gießen
066	Kassel
071	Koblenz
072	Trier
073	Rheinhessen-Pfalz
081	Stuttgart
082	Karlsruhe
083	Freiburg
084	Tübingen
091	Oberbayern
092	Niederbayern
093	Oberpfalz
094	Oberfranken
095	Mittelfranken
096	Unterfranken
097	Schwaben
145	Chemnitz
146	Dresden
147	Leipzig
010	Schleswig-Holstein
020	Hamburg
040	Bremen
100	Saarland
110	Berlin
120	Brandenburg
130	Mecklenburg-Vorpommern
140	Sachsen
150	Sachsen-Anhalt
160	Thüringen

## Nielsen areas

10	I Bremen, Hamburg, Lower Saxony, Schleswig-Holstein
20	II North Rhine Westphalia
31	IIIa Hesse, Rhineland-Palatinate, Saarland
32	IIIb Baden-Wuerttemberg
40	IV Bavaria
51	V + VI Berlin, Brandenburg, Mecklenburg-Western Pomerania, Saxony-Anhalt
70	VII Saxony, Thuringia

## Nationalities

124	Belgium
801	Liege
809	Rest of Belgium
125	Bulgaria
126	Denmark
000	Germany
127	Estonia
128	Finland
129	France
811	Alsace
812	Lorraine
819	Rest of France
134	Greece
135	Ireland
137	Italy
130	Croatia
139	Latvia
142	Lithuania
143	Luxembourg
145	Malta
148	Netherlands
821	Drehnte
822	Gelderland
823	Groningen
824	Limburg
825	Overijssel
829	Others Netherlands
151	Austria
831	Upper Austria
832	Salzburg
833	Tirol
834	Vorarlberg
839	Rest of Austria

152	Poland
841	Zachodniopomorskie
842	Dolnoslaskie
843	Lubuskie
849	Rest of Poland
153	Portugal
154	Romania
157	Sweden
155	Slovakia
131	Slovenia
161	Spain
164	Czech Republic
851	Jihozapad
852	Severozapad
853	Severovychod
859	Rest of Czech Republic
162	Czechoslovakia
165	Hungary
168	United Kingdom
181	Cyprus
136	Iceland
144	Macedonia
140	Montenegro
163	Turkey
141	Liechtenstein
149	Norway
158	Switzerland
121	Albania
123	Andorra
169	Belarus
122	Bosnia and Herzegovina
150	Kosovo
146	Moldavia
147	Monaco
160	Russian Federation
156	San Marino
170	Serbia
166	Ukraine
167	Vatican city
138	Yugoslavia , Federal Republic of Yugoslavia , Serbia and Montenegro , Serbia including Kosovo
159	Soviet Union
287	Egypt
221	Algeria
248	Libya
285	Tunisia
201	Algeria, Libya, Tunisia

252	Morocco
223	Angola
274	Equatorial Guinea
225	Ethiopia
229	Benin
227	Botswana
258	Burkina Faso
291	Burundi
231	Côte d'Ivoire
230	Djibouti
224	Eritrea
236	Gabon
237	Gambia
238	Ghana
261	Guinea
259	Guinea-Bissau
262	Cameroons
242	Cape Verde
243	Kenya
244	Comoros
246	Congo, Democratic Republic
245	Congo , Republic
226	Lesotho
247	Liberia
249	Madagascar
256	Malawi
251	Mali
239	Mauritania
253	Mauritius
254	Mozambique
267	Namibia
255	Niger
232	Nigeria
265	Rwanda
257	Zambia
268	Sao Tome and Principe
269	Senegal
271	Seychelles
272	Sierra Leone
233	Zimbabwe
273	Somalia
263	South Africa
277	Sudan
278	South Sudan
281	Swaziland
282	Tanzania
283	Togo

284	Chad
286	Uganda
289	Central African Republic
209	Other Africa
348	Canada
368	United States
320	Antigua and Barbuda
324	Bahamas
322	Barbados
330	Belize
334	Costa Rica
333	Dominica
335	Dominican Republic
337	El Salvador
340	Grenada
345	Guatemala
346	Haiti
347	Honduras
355	Jamaica
351	Cuba
353	Mexico
354	Nicaragua
357	Panama
370	St. Kitts and Nevis
366	St. Lucia
369	St. Vincent and the Grenadines
371	Trinidad and Tobago
301	( Other ) Central America, Caribbean
323	Argentina
326	Bolivia
327	Brazil
332	Chile
336	Ecuador
328	Guyana
349	Colombia
359	Paraguay
361	Peru
364	Suriname
365	Uruguay
367	Venezuela
308	Other South America
302	( Other ) South America
422	Armenia
425	Azerbaijan
424	Bahrain
430	Georgia
438	Iraq

439	Iran
441	Israel
421	Yemen
445	Jordan
444	Kazakhstan
447	Qatar
450	Kyrgyzstan
448	Kuwait
451	Lebanon
456	Oman
472	Saudi Arabia
475	Syria
470	Tajikistan
471	Turkmenistan
477	Uzbekistan
401	Armenia , Azerbaijan, Georgia
402	Kyrgyzstan, Tajikistan , Turkmenistan, Uzbekistan
403	Other Middle East ( for example, Kuwait, Oman , Saudi Arabia )
469	United Arab Emirates
423	Afghanistan
460	Bangladesh
426	Bhutan
429	Brunei Darussalam
436	India
437	Indonesia
446	Cambodia
449	Laos
482	Malaysia
454	Maldives
427	Myanmar
458	Nepal
461	Pakistan
462	Philippines
474	Singapore
431	Sri Lanka
476	Thailand
483	Timor-Leste
432	Vietnam
404	Other South and Southeast Asia ( for example, Bangladesh , Laos , Nepal )
479	China
442	Japan
457	Mongolia
465	Taiwan
405	Japan , Taiwan, South Korea , North Korea, Mongolia
434	Korea , Democratic People's Republic
467	Korea , Republic of ( South Korea )
523	Australia

526	Fiji
545	Micronesia
536	New Zealand
533	Niue
538	Papua New Guinea
524	Solomon Islands
527	Cook Islands
530	Kiribati
544	Marshall Islands
531	Nauru
537	Palau
543	Samoa
541	Tonga
540	Tuvalu
532	Vanuatu
991	Rest of the world
997	Stateless
998	Unknown
999	No response

## Migratory Status

00	German without migration background
11	Immigrant: immigrated up to and including 1949 as German without naturalisation to today's federal territory
16	Immigrant: As German born abroad, both parents without migrant background
21	Late resettler: immigrated 1950 or later as German without naturalisation to today's federal territory
22	Late resettle: without naturalisation, immigrated up to 1950, spouse or child of a late refugee, computed
25	Late resettler: with naturalisation, immigrated 1950 or later to today's federal territory
26	Late resettler: with formal naturalisation, spouse or child of late refugee, immigrated 1950 or later to today's federal territory, computed
29	Late resettler: without naturalisation, immigrated 1950 or later to today's federal territory, computed
30	naturalised and living abroad
31	Immigrant: immigrated as foreigner to today's federal territory and naturalised in the meantime



- 32 Born here: born as foreigner on today's federal territory and naturalized in the meantime
- 40 foreigner and living abroad
- 41 Immigrant: immigrated as foreigner to today's federal territory
- 42 Born here: born as foreigner on today's federal territory, whether both parents immigrated as foreigners or one parent immigrated as foreigner, the other was born as foreigner on today's federal territory
- 43 Born here: born as foreigner on today's federal territory, both parents were born on today's federal territory
- 51 Immigrant: As German born abroad, but no late refugee, unilateral migrant background
- 52 Born here: German with unilateral migrant background; migratory status consistently identifiable, because parents live in the household; one parent is late refugee (21, 22, 25, 29)
- 53 Born here: German with unilateral migrant background; migratory status consistently identifiable, because parents live in the household; one parent is German through naturalization (31, 32)
- 54 Born here: German with unilateral migrant background; migratory status consistently identifiable, because parents live in the household; one parent is foreigner (41, 42, 43)
- 55 Born here: German with unilateral MHG; migstatus identifiable throughout, because living with parents in HH; one parent is German by adoption (81, 82)
- 56 Born here: German with bilateral MHG; the bilateral MHG is not completely identifiable, but partly appears as unilateral MHG, because the affected person lives with only one parent in the HH; this parent is German by adoption
- 57 Born here: German with migrant background on both sides; migrant background is not consistently identifiable but appears partially as unilateral background, because the person concerned only lives with one parent in the household; this parent is late refugee (21, 22, 25, 29)
- 58 Born here: German with migrant background on both sides; migrant background is not consistently identifiable but appears partially as unilateral background, because the person concerned only lives with one parent in the household; this parent is naturalized (31, 32)
- 59 Born here: German with migrant background on both sides; migrant background is not consistently identifiable but appears

partially as unilateral background, because the person concerned only lives with one parent in the household; this parent is foreigner (41, 42, 43)

- 61 Immigrant: As German born abroad, but no late refugee, migrant background on both sides
- 62 Born here: German with migrant background on both sides; migrant background consistently identifiable, because one parent lives in the household, at least one parent is late resettler (21, 22, 25, 29)
- 63 Born here: German with migrant background on both sides; migrant background consistently identifiable, because parents live in the household; either both parents are naturalised (31, 32) or one parent is naturalised (31, 32), the other is foreigner (41, 42, 43)
- 64 Born here: German with migrant background on both sides; migrant background consistently identifiable, because parents live in the household; both parents are foreigners (41, 42, 43), ius soli-child (option model)
- 65 Born here: German with MHG on both sides; migstatus identifiable throughout because of living with parents in HH; both parents are German by adoption (81, 82) or one parent is German by adoption (81, 82), the other naturalized (31, 32) or foreigner (41, 42, 43)
- 72 Born here: German with one sided migrant background: migratory status not consistently identifiable, because person is not living with the parent, that is determining the migrant background as late resettler (21, 22, 25, 29)
- 73 Born here: German with unilateral migrant background; migratory status not consistently identifiable because person is not living with the parent that is determining the migrant background as German through naturalisation (31, 32)
- 74 Born here: German with migrant background on both sides; migratory status not consistently identifiable because person is not living with the parent that is determining the migrant background as foreigner (41, 42, 43)
- 75 Born here: German with bilateral migration background; migratory status not consistently identifiable because not living with the parent in the HH who is determining for the MHG as German by adoption (81,82)
- 76 Born here: German with MHG on both sides; mig status not completely identifiable because neither parent lives in HH; either both parents are German by adoption (81,82)or one parent is

- German by adoption (81,82), the other naturalized (31,32) or foreigner (41,42,43)
- 77 Born here: German with migrant background on both sides; migratory status not consistently identifiable because person is not living with its parents in the household; at least one parent is late refugee (21, 22, 25, 29)
- 78 Born here: German with migrant background on both sides; migratory status not consistently identifiable because person is not living with its parents in the household; either both parents are naturalised (31, 32) or one parent ist naturalised (31, 32),the other one is foreigner (41, 42, 43)
- 79 Born here: German with migrant background on both sides; migratory status not consistently identifiable, because person is not living with ist parent in the household; both parents are foreigners (41, 42, 43), ius soli-child (option model)
- 81 Immigrant: German by adoption, born abroad
- 82 Born here: German by adoption, born in today's federal territory

## Freie Berufe

- 001 Arzt/Ärztin
- 002 Zahnarzt/-ärztin
- 003 Tierarzt/-ärztin
- 004 Heilpraktiker/-in
- 005 Physiotherapeuten
- 006 Diplom-Psycholog(e/in)
- 007 Heilmasseur
- 008 Hebamme, Entbindungshelfer
- 009 Hauptberufliche/r Sachverständiger/-in
- 010 Beschäftigungs- und Ausdruckstherapeut/-in; Ergotherapeut/-in
- 011 Ambulante/r Krankenpfleger/-in
- 012 Altenpfleger/-in
- 013 Medizinisch-technische/-r Assistent/-in (MTA)
- 014 Medizinische/r Bademeister/-in
- 015 Ernährungsberater/-in
- 016 Diätassistent/-in
- 017 Homöopath
- 018 Physiotherapeut/-in
- 019 Podolog(e/in)
- 020 Psychotherapeut/-in
- 021 Logopäd(e/in)
- 022 Motopäd(e/in)
- 023 Erzieher/-in
- 024 Pädagog(e/in)
- 025 Arbeits-, Berufsberater/-in

026	Sozialberater/-in
027	Rechtsanwalt/-anwältin
028	Patentanwalt/-anwältin
029	Notare
030	Jurist/-in o.n.A.
031	Wirtschaftsprüfer/-in
032	Steuerberater/-in
033	Steuerbevollmächtigte/r
034	Beratende/r Volks- und Betriebswirt/-in
035	Rechtsbeistände
036	Marketingberater/-in
037	Marktforscher/-in
038	Unternehmensberater/-in
039	Vermögens-, Finanz-, Anlagen-, Rentenberater/-in
040	Journalist/-in
041	Bildberichterstatter/-in
042	Dolmetscher/-in; Übersetzer/-in
043	Designer/-in
044	Modeschöpfer/-in (beratende/-r)
045	Tanzlehrer/-in
046	Parodist/-in
047	Regisseur/-in
048	Sänger/-in
049	Schauspieler/-in
050	Souffleu(r/se)
051	Tanz- bzw. Unterhaltungsmusiker/-in; Musiker/-in
052	Dirigent/-in
053	Kostüm- und Maskenbildner/-in
054	Visagist/-in
055	Bildhauer/-in
056	Grafiker/-in
057	Kunsthandwerker/-in
058	Maler/-in (Kunstmaler/-in)
059	Autor/-in; Schriftsteller/-in; Werbetexter/-in; Dichter/-in
060	Moderator/-in
061	Rundfunksprecher/-in; Fernsehansager/-in
062	Seminarleiter/-in
063	Lehrer/-in soweit anderweitig nicht genannt Erwachsenenbildner/-in an IHKs, Volkshochschulen und anderen
064	Bildungseinrichtungen
065	Vermessungsingenieure
066	Ingenieur/-in
067	Markscheider/-in (Vermessung im Bergbau)
068	Kartograf/-in
069	Architekt/-in
070	Lotse/Lotsin
071	(Handels-)Chemiker/-in

072	Bauleiter/-in
073	Bausachverständiger/-in
074	Baustatiker/-in
075	EDV Berater/-in
076	Elektrotechniker/-in
077	Kfz Sachverständiger/-in
078	Konstrukteur
079	Maschinenbautechniker/-in
080	Raumgestalter/-in
081	Systemanalytiker/-in
082	Biolog(e/in)
083	Landschaftsarchitekt/-in
084	Fleischbeschauer/-in
085	Informatiker/-in
086	Sicherheitsberater/-in
087	Softwareentwickler/-in
088	Tontechniker/-in
089	Güterbesichtiger/-in oder Güterkontrolleur/-in
090	Geolog(e/in)
091	Kameramann/-frau
092	Restaurator/-in
093	Steinmetz(e/innen)
094	Fahrlehrer/-in
095	Fahrschulinhaber/-in
096	Umweltgutachter/-in
097	Pharmakolog(e/in)
098	Ökotoxikolog(e/in)
099	Kunstwissenschaften
100	Geistes- und Sozialwissenschaftler/-in, a.n.g.
101	Germanist/-in
102	Soziolog(e/in)
103	Politolog(e/in)
104	Philosoph/-in
105	Historiker/-in
106	Geograph/-in
107	Geowissenschaftler/-in
108	Mathematiker/-in
109	Physiker/-in
110	Atomphysiker/-in
111	Astronom/-in
112	Meteorolog(e/in)
113	Archäolog(e/in)
114	Biochemiker/-in
115	Naturwissenschaftler/-in o.n.A.
116	Wissenschaftler/-in o.n.A.
996	Sonstige Selbstständige
997	Mithelfende Familienangehörige

998      Abhängig Beschäftigte  
999      Person unter 15 Jahre; Nichterwerbstätige