

APPENDIX A6

CLASSIFICATIONS AND CODING STANDARDS, ESS6-2012

Occupation: ISCO-08	2
Industry: NACE Rev.2	12
Country: ISO 3166-1	14
Language: ISO 639-2	19

Important notice. All the above coding frames are compiled for use by the ESS6-2012, and are not to be distributed to other users. The coding frames will remain fixed for the 2012 survey. For use of the international standards for other purposes, please contact their respective official distributing authorities.

ISCO-08

The International Standard Classification of Occupations 2008, ISCO-08 (4-digit version)

Source: International Labour Organization (ILO)

1000	Managers
1100	Chief executives, senior officials and legislators
1110	Legislators and senior officials
1111	Legislators
1112	Senior government officials
1113	Traditional chiefs and heads of village
1114	Senior officials of special-interest organizations
1120	Managing directors and chief executives
1200	Administrative and commercial managers
1210	Business services and administration managers
1211	Finance managers
1212	Human resource managers
1213	Policy and planning managers
1219	Business services and administration managers not elsewhere classified
1220	Sales, marketing and development managers
1221	Sales and marketing managers
1222	Advertising and public relations managers
1223	Research and development managers
1300	Production and specialised services managers
1310	Production managers in agriculture, forestry and fisheries
1311	Agricultural and forestry production managers
1312	Aquaculture and fisheries production managers
1320	Manufacturing, mining, construction, and distribution managers
1321	Manufacturing managers
1322	Mining managers
1323	Construction managers
1324	Supply, distribution and related managers
1330	Information and communications technology service managers
1340	Professional services 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
1400	Hospitality, retail and other services managers
1410	Hotel and restaurant managers
1411	Hotel managers
1412	Restaurant managers
1420	Retail and wholesale trade managers
1430	Other services managers
1431	Sports, recreation and cultural centre managers
1439	Services managers not elsewhere classified
2000	Professionals
2100	Science and engineering professionals
2110	Physical and earth science professionals
2111	Physicists and astronomers
2112	Meteorologists
2113	Chemists
2114	Geologists and geophysicists
2120	Mathematicians, actuaries and statisticians
2130	Life science professionals

2131 Biologists, botanists, zoologists and related professionals
 2132 Farming, forestry and fisheries advisers
 2133 Environmental protection professionals
 2140 Engineering professionals (excluding electrotechnology)
 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
 2150 Electrotechnology engineers
 2151 Electrical engineers
 2152 Electronics engineers
 2153 Telecommunications engineers
 2160 Architects, planners, surveyors and designers
 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
 2200 Health professionals
 2210 Medical doctors
 2211 Generalist medical practitioners
 2212 Specialist medical practitioners
 2220 Nursing and midwifery professionals
 2221 Nursing professionals
 2222 Midwifery professionals
 2230 Traditional and complementary medicine professionals
 2240 Paramedical practitioners
 2250 Veterinarians
 2260 Other health professionals
 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
 2300 Teaching professionals
 2310 University and higher education teachers
 2320 Vocational education teachers
 2330 Secondary education teachers
 2340 Primary school and early childhood teachers
 2341 Primary school teachers
 2342 Early childhood educators
 2350 Other teaching professionals
 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
 2400 Business and administration professionals
 2410 Finance professionals
 2411 Accountants
 2412 Financial and investment advisers
 2413 Financial analysts
 2420 Administration professionals
 2421 Management and organization analysts
 2422 Policy administration professionals

2423 Personnel and careers professionals
 2424 Training and staff development professionals
 2430 Sales, marketing and public relations 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
 2500 Information and communications technology professionals
 2510 Software and applications developers and analysts
 2511 Systems analysts
 2512 Software developers
 2513 Web and multimedia developers
 2514 Applications programmers
 2519 Software and applications developers and analysts not elsewhere classified
 2520 Database and network professionals
 2521 Database designers and administrators
 2522 Systems administrators
 2523 Computer network professionals
 2529 Database and network professionals not elsewhere classified
 2600 Legal, social and cultural professionals
 2610 Legal professionals
 2611 Lawyers
 2612 Judges
 2619 Legal professionals not elsewhere classified
 2620 Librarians, archivists and curators
 2621 Archivists and curators
 2622 Librarians and related information professionals
 2630 Social and religious 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
 2640 Authors, journalists and linguists
 2641 Authors and related writers
 2642 Journalists
 2643 Translators, interpreters and other linguists
 2650 Creative and performing artists
 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
 3000 Technicians and associate professionals
 3100 Science and engineering associate professionals
 3110 Physical and engineering science technicians
 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
 3120 Mining, manufacturing and construction supervisors
 3121 Mining supervisors
 3122 Manufacturing supervisors
 3123 Construction supervisors
 3130 Process control technicians
 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
 3140 Life science technicians and related associate professionals
 3141 Life science technicians (excluding medical)
 3142 Agricultural technicians
 3143 Forestry technicians
 3150 Ship and aircraft controllers and 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
 3200 Health associate professionals
 3210 Medical and pharmaceutical 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
 3220 Nursing and midwifery associate professionals
 3221 Nursing associate professionals
 3222 Midwifery associate professionals
 3230 Traditional and complementary medicine associate professionals
 3240 Veterinary technicians and assistants
 3250 Other health associate professionals
 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
 3300 Business and administration associate professionals
 3310 Financial and mathematical associate professionals
 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
 3320 Sales and purchasing agents and brokers
 3321 Insurance representatives
 3322 Commercial sales representatives
 3323 Buyers
 3324 Trade brokers
 3330 Business services agents
 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
 3340 Administrative and specialised secretaries
 3341 Office supervisors
 3342 Legal secretaries
 3343 Administrative and executive secretaries
 3344 Medical secretaries
 3350 Regulatory government associate professionals
 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
 3400 Legal, social, cultural and related associate professionals
 3410 Legal, social and religious associate professionals
 3411 Police inspectors and detectives
 3412 Social work associate professionals
 3413 Religious associate professionals
 3420 Sports and fitness workers
 3421 Athletes and sports players
 3422 Sports coaches, instructors and officials
 3423 Fitness and recreation instructors and program leaders
 3430 Artistic, cultural and culinary associate professionals
 3431 Photographers
 3432 Interior designers and decorators
 3433 Gallery, museum and library technicians
 3434 Chefs
 3435 Other artistic and cultural associate professionals
 3500 Information and communications technicians
 3510 Information and communications technology operations and user support technicians
 3511 Information and communications technology operations technicians
 3512 Information and communications technology user support technicians
 3513 Computer network and systems technicians
 3514 Web technicians
 3520 Telecommunications and broadcasting technicians
 3521 Broadcasting and audio-visual technicians
 3522 Telecommunications engineering technicians
 4000 Clerical support workers
 4100 General and keyboard clerks
 4110 General office clerks
 4120 Secretaries (general)
 4130 Keyboard operators
 4131 Typists and word processing operators
 4132 Data entry clerks
 4200 Customer services clerks
 4210 Tellers, money collectors and related 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
 4220 Client information 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
 4300 Numerical and material recording clerks
 4310 Numerical clerks
 4311 Accounting and bookkeeping clerks
 4312 Statistical, finance and insurance clerks
 4313 Payroll clerks
 4320 Material-recording and transport clerks
 4321 Stock clerks
 4322 Production clerks
 4323 Transport clerks
 4400 Other clerical support workers
 4410 Other clerical support workers
 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
 5000 Service and sales workers
 5100 Personal service workers
 5110 Travel attendants, conductors and guides
 5111 Travel attendants and travel stewards
 5112 Transport conductors
 5113 Travel guides
 5120 Cooks
 5130 Waiters and bartenders
 5131 Waiters
 5132 Bartenders
 5140 Hairdressers, beauticians and related workers
 5141 Hairdressers
 5142 Beauticians and related workers
 5150 Building and housekeeping supervisors
 5151 Cleaning and housekeeping supervisors in offices, hotels and other establishments
 5152 Domestic housekeepers
 5153 Building caretakers
 5160 Other personal services workers
 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
 5200 Sales workers
 5210 Street and market salespersons
 5211 Stall and market salespersons
 5212 Street food salespersons
 5220 Shop salespersons
 5221 Shop keepers
 5222 Shop supervisors
 5223 Shop sales assistants
 5230 Cashiers and ticket clerks
 5240 Other sales workers
 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
 5300 Personal care workers
 5310 Child care workers and teachers' aides
 5311 Child care workers
 5312 Teachers' aides
 5320 Personal care workers in health services
 5321 Health care assistants
 5322 Home-based personal care workers
 5329 Personal care workers in health services not elsewhere classified
 5400 Protective services workers
 5410 Protective services workers
 5411 Fire-fighters
 5412 Police officers
 5413 Prison guards
 5414 Security guards
 5419 Protective services workers not elsewhere classified
 6000 Skilled agricultural, forestry and fishery workers
 6100 Market-oriented skilled agricultural workers
 6110 Market gardeners and crop growers
 6111 Field crop and vegetable growers
 6112 Tree and shrub crop growers
 6113 Gardeners, horticultural and nursery growers

6114 Mixed crop growers
 6120 Animal producers
 6121 Livestock and dairy producers
 6122 Poultry producers
 6123 Apiarists and sericulturists
 6129 Animal producers not elsewhere classified
 6130 Mixed crop and animal producers
 6200 Market-oriented skilled forestry, fishery and hunting workers
 6210 Forestry and related workers
 6220 Fishery workers, hunters and trappers
 6221 Aquaculture workers
 6222 Inland and coastal waters fishery workers
 6223 Deep-sea fishery workers
 6224 Hunters and trappers
 6300 Subsistence farmers, fishers, hunters and gatherers
 6310 Subsistence crop farmers
 6320 Subsistence livestock farmers
 6330 Subsistence mixed crop and livestock farmers
 6340 Subsistence fishers, hunters, trappers and gatherers
 7000 Craft and related trades workers
 7100 Building and related trades workers, excluding electricians
 7110 Building frame and related trades workers
 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
 7120 Building finishers and related trades workers
 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
 7130 Painters, building structure cleaners and related trades workers
 7131 Painters and related workers
 7132 Spray painters and varnishers
 7133 Building structure cleaners
 7200 Metal, machinery and related trades workers
 7210 Sheet and structural metal workers, moulders and welders, and related workers
 7211 Metal moulders and coremakers
 7212 Welders and flamecutters
 7213 Sheet-metal workers
 7214 Structural-metal preparers and erectors
 7215 Riggers and cable splicers
 7220 Blacksmiths, toolmakers and related trades workers
 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
 7230 Machinery mechanics and repairers
 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
 7300 Handicraft and printing workers
 7310 Handicraft workers
 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
 7320 Printing trades workers
 7321 Pre-press technicians
 7322 Printers
 7323 Print finishing and binding workers
 7400 Electrical and electronic trades workers
 7410 Electrical equipment installers and repairers
 7411 Building and related electricians
 7412 Electrical mechanics and fitters
 7413 Electrical line installers and repairers
 7420 Electronics and telecommunications installers and repairers
 7421 Electronics mechanics and servicers
 7422 Information and communications technology installers and servicers
 7500 Food processing, wood working, garment and other craft and related trades workers
 7510 Food processing and related trades workers
 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
 7520 Wood treaters, cabinet-makers and related trades workers
 7521 Wood treaters
 7522 Cabinet-makers and related workers
 7523 Woodworking-machine tool setters and operators
 7530 Garment and related trades workers
 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
 7540 Other craft 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
 8000 Plant and machine operators, and assemblers
 8100 Stationary plant and machine operators
 8110 Mining and mineral processing plant operators
 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
 8120 Metal processing and finishing plant operators
 8121 Metal processing plant operators
 8122 Metal finishing, plating and coating machine operators
 8130 Chemical and photographic products plant and machine operators
 8131 Chemical products plant and machine operators
 8132 Photographic products machine operators
 8140 Rubber, plastic and paper products machine operators
 8141 Rubber products machine operators
 8142 Plastic products machine operators
 8143 Paper products machine operators
 8150 Textile, fur and leather 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
 8170 Wood processing and papermaking plant operators
 8171 Pulp and papermaking plant operators
 8172 Wood processing plant operators
 8180 Other stationary plant and machine 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
 8200 Assemblers
 8210 Assemblers
 8211 Mechanical machinery assemblers
 8212 Electrical and electronic equipment assemblers
 8219 Assemblers not elsewhere classified
 8300 Drivers and mobile plant operators
 8310 Locomotive engine drivers and related workers
 8311 Locomotive engine drivers
 8312 Railway brake, signal and switch operators
 8320 Car, van and motorcycle drivers
 8321 Motorcycle drivers
 8322 Car, taxi and van drivers
 8330 Heavy truck and bus drivers
 8331 Bus and tram drivers
 8332 Heavy truck and lorry drivers
 8340 Mobile plant operators
 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
 9000 Elementary occupations
 9100 Cleaners and helpers
 9110 Domestic, hotel and office cleaners and helpers
 9111 Domestic cleaners and helpers
 9112 Cleaners and helpers in offices, hotels and other establishments
 9120 Vehicle, window, laundry and other hand cleaning workers
 9121 Hand launderers and pressers
 9122 Vehicle cleaners
 9123 Window cleaners
 9129 Other cleaning workers
 9200 Agricultural, forestry and fishery labourers
 9210 Agricultural, forestry and fishery labourers
 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
 9300 Labourers in mining, construction, manufacturing and transport
 9310 Mining and construction labourers
 9311 Mining and quarrying labourers
 9312 Civil engineering labourers
 9313 Building construction labourers
 9320 Manufacturing labourers
 9321 Hand packers
 9329 Manufacturing labourers not elsewhere classified
 9330 Transport and storage labourers
 9331 Hand and pedal vehicle drivers
 9332 Drivers of animal-drawn vehicles and machinery
 9333 Freight handlers
 9334 Shelf fillers

9400	Food preparation assistants
9410	Food preparation assistants
9411	Fast food preparers
9412	Kitchen helpers
9500	Street and related sales and service workers
9510	Street and related service workers
9520	Street vendors (excluding food)
9600	Refuse workers and other elementary workers
9610	Refuse workers
9611	Garbage and recycling collectors
9612	Refuse sorters
9613	Sweepers and related labourers
9620	Other elementary workers
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
0	Armed forces occupations
100	Commissioned armed forces officers
110	Commissioned armed forces officers
200	Non-commissioned armed forces officers
210	Non-commissioned armed forces officers
300	Armed forces occupations, other ranks
310	Armed forces occupations, other ranks

NACE Rev.2

Statistical Classification of Economic Activities in the European Community (2-digit version)

Source: Eurostat

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 mat
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

ISO 3166-1

International Standard for country codes (alpha-2 version)

Source: International Organization of Standardization.

Transitionally reserved code elements used in ESS6-2012:

01	DDR
02	USSR
03	Czechoslovakia
04	Yugoslavia
05	East Timor
06	Serbia and Montenegro
XK	Kosovo

Alien's passports:

65	Alien's passport
----	------------------

ISO 3166-1

The ISO 3166-1 list states the country names (official short names in English) in alphabetical order as given in ISO 3166-1 and the corresponding ISO 3166-1-alpha-2 code elements. The list is complete and up-to-date as of 2012-02-22.

AF	Afghanistan
AX	Åland Islands
AL	Albania
DZ	Algeria
AS	American Samoa
AD	Andorra
AO	Angola
AI	Anguilla
AQ	Antarctica
AG	Antigua and Barbuda
AR	Argentina
AM	Armenia
AW	Aruba
AU	Australia
AT	Austria
AZ	Azerbaijan
BS	Bahamas
BH	Bahrain
BD	Bangladesh
BB	Barbados
BY	Belarus
BE	Belgium
BZ	Belize
BJ	Benin
BM	Bermuda
BT	Bhutan
BO	Bolivia, Plurinational State of
BQ	Bonaire, Sint Eustatius and Saba
BA	Bosnia and Herzegovina
BW	Botswana
BV	Bouvet Island
BR	Brazil
IO	British Indian Ocean Territory
BN	Brunei Darussalam
BG	Bulgaria
BF	Burkina Faso
BI	Burundi

KH	Cambodia
CM	Cameroon
CA	Canada
CV	Cape Verde
KY	Cayman Islands
CF	Central African Republic
TD	Chad
CL	Chile
CN	China
CX	Christmas Island
CC	Cocos (Keeling) Islands
CO	Colombia
KM	Comoros
CG	Congo
CD	Congo, The Democratic Republic of the
CK	Cook Islands
CR	Costa Rica
CI	Côte D'ivoire
HR	Croatia
CU	Cuba
CW	Curaçao
CY	Cyprus
CZ	Czechia
DK	Denmark
DJ	Djibouti
DM	Dominica
DO	Dominican Republic
EC	Ecuador
EG	Egypt
SV	El Salvador
GQ	Equatorial Guinea
ER	Eritrea
EE	Estonia
ET	Ethiopia
FK	Falkland Islands (Malvinas)
FO	Faroe Islands
FJ	Fiji
FI	Finland
FR	France
GF	French Guiana
PF	French Polynesia
TF	French Southern Territories
GA	Gabon
GM	Gambia
GE	Georgia
DE	Germany
GH	Ghana
GI	Gibraltar
GR	Greece
GL	Greenland
GD	Grenada
GP	Guadeloupe
GU	Guam
GT	Guatemala
GG	Guernsey
GN	Guinea
GW	Guinea-Bissau
GY	Guyana
HT	Haiti
HM	Heard Island and Mcdonald Islands
VA	Holy See (Vatican City State)
HN	Honduras
HK	Hong Kong
HU	Hungary

IS	Iceland
IN	India
ID	Indonesia
IR	Iran, Islamic Republic of
IQ	Iraq
IE	Ireland
IM	Isle of Man
IL	Israel
IT	Italy
JM	Jamaica
JP	Japan
JE	Jersey
JO	Jordan
KZ	Kazakhstan
KE	Kenya
KI	Kiribati
KP	Korea, Democratic People's Republic of
KR	Korea, Republic of
XK	Kosovo
KW	Kuwait
KG	Kyrgyzstan
LA	Lao People's Democratic Republic
LV	Latvia
LB	Lebanon
LS	Lesotho
LR	Liberia
LY	Libya
LI	Liechtenstein
LT	Lithuania
LU	Luxembourg
MO	Macao
MK	Macedonia, The Former Yugoslav Republic of
MG	Madagascar
MW	Malawi
MY	Malaysia
MV	Maldives
ML	Mali
MT	Malta
MH	Marshall Islands
MQ	Martinique
MR	Mauritania
MU	Mauritius
YT	Mayotte
MX	Mexico
FM	Micronesia, Federated States of
MD	Moldova, Republic of
MC	Monaco
MN	Mongolia
ME	Montenegro
MS	Montserrat
MA	Morocco
MZ	Mozambique
MM	Myanmar
NA	Namibia
NR	Nauru
NP	Nepal
NL	Netherlands
NC	New Caledonia
NZ	New Zealand
NI	Nicaragua
NE	Niger
NG	Nigeria
NU	Niue
NF	Norfolk Island

MP	Northern Mariana Islands
NO	Norway
OM	Oman
PK	Pakistan
PW	Palau
PS	Palestinian Territory, Occupied
PA	Panama
PG	Papua New Guinea
PY	Paraguay
PE	Peru
PH	Philippines
PN	Pitcairn
PL	Poland
PT	Portugal
PR	Puerto Rico
QA	Qatar
RE	Réunion
RO	Romania
RU	Russian Federation
RW	Rwanda
BL	Saint Barthélemy
SH	Saint Helena, Ascension and Tristan Da Cunha
KN	Saint Kitts and Nevis
LC	Saint Lucia
MF	Saint Martin (French Part)
PM	Saint Pierre and Miquelon
VC	Saint Vincent and the Grenadines
WS	Samoa
SM	San Marino
ST	Sao Tome and Principe
SA	Saudi Arabia
SN	Senegal
RS	Serbia
SC	Seychelles
SL	Sierra Leone
SG	Singapore
SX	Sint Maarten (Dutch Part)
SK	Slovakia
SI	Slovenia
SB	Solomon Islands
SO	Somalia
ZA	South Africa
GS	South Georgia and the South Sandwich Islands
SS	South Sudan
ES	Spain
LK	Sri Lanka
SD	Sudan
SR	Suriname
SJ	Svalbard and Jan Mayen
SZ	Swaziland
SE	Sweden
CH	Switzerland
SY	Syrian Arab Republic
TW	Taiwan, Province of China
TJ	Tajikistan
TZ	Tanzania, United Republic of
TH	Thailand
TL	Timor-Leste
TG	Togo
TK	Tokelau
TO	Tonga
TT	Trinidad and Tobago
TN	Tunisia
TR	Turkey

TM	Turkmenistan
TC	Turks and Caicos Islands
TV	Tuvalu
UG	Uganda
UA	Ukraine
AE	United Arab Emirates
GB	United Kingdom
US	United States
UM	United States Minor Outlying Islands
UY	Uruguay
UZ	Uzbekistan
VU	Vanuatu
VE	Venezuela, Bolivarian Republic of
VN	Viet Nam
VG	Virgin Islands, British
VI	Virgin Islands, U.S.
WF	Wallis and Futuna
EH	Western Sahara
YE	Yemen
ZM	Zambia
ZW	Zimbabwe

ISO 639-2

Codes for the representation of names of languages (alpha-3 version)

Source: Library of Congress.

ABK	Abkhazian
ACE	Achinese
ACH	Acoli
ADA	Adangme
ADY	Adyghe; Adyghe
AAR	Afar
AFH	Afrihili
AFR	Afrikaans
AFA	Afro-Asiatic (Other)
AIN	Ainu
AKA	Akan
AKK	Akkadian
ALB	Albanian
ALE	Aleut
ALG	Algonquian languages
TUT	Altaic (Other)
AMH	Amharic
ANP	Angika
APA	Apache languages
ARA	Arabic
ARG	Aragonese
ARC	Aramaic
ARP	Arapaho
ARN	Mapudungun, Mapuche
ARW	Arawak
ARM	Armenian
RUP	Aromanian, Arumanian, Macedo-Romanian
ART	Artificial (Other)
ASM	Assamese
AST	Asturian, Bable
ATH	Athapaskan languages
AUS	Australian languages
MAP	Austronesian (Other)
AVA	Avaric
AVE	Avestan
AWA	Awadhi
AYM	Aymara
AZE	Azerbaijani
BAN	Balinese
BAT	Baltic (Other)
BAL	Baluchi
BAM	Bambara
BAI	Bamileke languages
BAD	Banda
BNT	Bantu (Other)
BAS	Basa
BAK	Bashkir
BAQ	Basque
BTK	Batak (Indonesia)
BEJ	Beja
BEL	Belarusian
BEM	Bemba
BEN	Bengali
BER	Berber (Other)
BHO	Bhojpuri

BIH	Bihari
BIK	Bikol
BIN	Bini
BIS	Bislama
ZBL	Blissymbols, Blissymbolics, Bliss
BYN	Blin, Bilin
BOS	Bosnian
BRA	Braj
BRE	Breton
BUG	Buginese
BUL	Bulgarian
BUA	Buriat
BUR	Burmese
CAD	Caddo
CAR	Galibi Carib
CAT	Catalan
CAU	Caucasian (Other)
CEB	Cebuano
CEL	Celtic (Other)
CAI	Central American Indian (Other)
CHG	Chagatai
CMC	Chamic languages
CHA	Chamorro
CHE	Chechen
CHR	Cherokee
CHY	Cheyenne
CHB	Chibcha
CHI	Chinese
CHN	Chinook jargon
CHP	Chipewyan
CHO	Choctaw
CHU	Old/Church Slavic, Slavonic, Bulgarian
CHK	Chuukese
CHV	Chuvash
COP	Coptic
COR	Cornish
COS	Corsican
CRE	Cree
MUS	Creek
CRP	Creoles and pidgins(Other)
CPE	Creoles and pidgins, English-based (Other)
CPF	Creoles and pidgins, French-based (Other)
CPP	Creoles and pidgins, Portuguese-based (Other)
CRH	Crimean Tatar; Crimean Turkish
HRV	Croatian
CUS	Cushitic (Other)
CZE	Czech
DAK	Dakota
DAN	Danish
DAR	Dargwa
DAY	Dayak
DEL	Delaware
DIN	Dinka
DIV	Divehi
DOI	Dogri
DGR	Dogrib
DRA	Dravidian (Other)
DUA	Duala
DUT	Dutch
DUM	Dutch, Middle (ca. 1050-1350)
DYU	Dyula
DZO	Dzongkha
EFI	Efik
EGY	Egyptian (Ancient)

EKA	Ekajuk
ELX	Elamite
ENG	English
ENM	English, Middle (1100-1500)
ANG	English, Old (ca.450-1100)
MYV	Erzya
EPO	Esperanto
EST	Estonian
EWE	Ewe
EWO	Ewondo
FAN	Fang
FAT	Fanti
FAO	Faroese
FIJ	Fijian
FIL	Filipino; Pilipino
FIN	Finnish
FIU	Finno-Ugrian (Other)
FON	Fon
FRE	French
FRM	French, Middle (ca.1400-1600)
FRO	French, Old (842-ca.1400)
FRY	Western Frisian
FRS	Eastern Frisian
FRR	Northern Frisian
FUR	Friulian
FUL	Fulah
GAA	Ga
GLA	Gaelic Scottish
GLG	Gallegan
LUG	Ganda
GAY	Gayo
GBA	Gbaya
GEZ	Geez
GEO	Georgian
GER	German
GMH	German, Middle High (ca.1050-1500)
GOH	German, Old High (ca.750-1050)
GEM	Germanic (Other)
GIL	Gilbertese
GON	Gondi
GOR	Gorontalo
GOT	Gothic
GRB	Grebo
GRC	Greek, Ancient (to 1453)
GRE	Greek, Modern (1453-)
GRN	Guarani
GUJ	Gujarati
GWJ	Gwich'in
HAI	Haida
HAT	Haitian; Haitian Creole
HAU	Hausa
HAW	Hawaiian
HEB	Hebrew
HER	Herero
HIL	Hiligaynon
HIM	Himachali languages, Western Pahari languages
HIN	Hindi
HMO	Hiri Motu
HIT	Hittite
HMN	Hmong
HUN	Hungarian
HUP	Hupa
IBA	Iban
ICE	Icelandic

IDO	Ido
IBO	Igbo
IJO	Ijo
ILO	Iloko
SMN	Inari Sami
INC	Indic (Other)
INE	Indo-European (Other)
IND	Indonesian
INH	Ingush
INA	Interlingua (International Auxiliary Language Association)
ILE	Interlingue
IKU	Inuktitut
IPK	Inupiaq
IRA	Iranian (Other)
GLE	Irish
MGA	Irish, Middle (900-1200)
SGA	Irish, Old (to 900)
IRO	Iroquoian languages
ITA	Italian
JPN	Japanese
JAV	Javanese
JRB	Judeo-Arabic
JPR	Judeo-Persian
KBD	Kabardian
KAB	Kabyle
KAC	Kachin
KAL	Kalaallisut
XAL	Kalmyk, Oriat
KAM	Kamba
KAN	Kannada
KAU	Kanuri
KAA	Kara-Kalpak
KRC	Karachay-Balkar
KRL	Karelian
KAR	Karen
KAS	Kashmiri
CSB	Kashubian
KAW	Kawi
KAZ	Kazakh
KHA	Khasi
KHM	Central Khmer
KHI	Khoisan (Other)
KHO	Khotanese
KIK	Kikuyu
KMB	Kimbundu
KIN	Kinyarwanda
KIR	Kirghiz
THL	Klingon; tlhIngan-Hol
KOM	Komi
KON	Kongo
KOK	Konkani
KOR	Korean
KOS	Kosraean
KPE	Kpelle
KRO	Kru
KUA	Kuanyama
KUM	Kumyk
KUR	Kurdish
KRU	Kurukh
KUT	Kutenai
LAD	Ladino
LAH	Lahnda
LAM	Lamba
LAO	Lao

LAT	Latin
LAV	Latvian
LEZ	Lezghian
LIM	Limbungan; Limburger; Limburgish
LIN	Lingala
LIT	Lithuanian
JBO	Lojban
LOZ	Lozi
LUB	Luba-Katanga
LUA	Luba-Lulua
LUI	Luiseno
SMJ	Lule Sami
LUN	Lunda
LUO	Luo (Kenya and Tanzania)
LTZ	Luxembourgish, Letzeburgesch
LUS	Lushai
MAC	Macedonian
MAD	Madurese
MAG	Magahi
MAI	Maithili
MAK	Makasar
MLG	Malagasy
MAY	Malay
MAL	Malayalam
MLT	Maltese
MNC	Manchu
MDR	Mandar
MAN	Mandingo
MNI	Manipuri
MNO	Manobo languages
GLV	Manx
MAO	Maori
MAR	Marathi
CHM	Mari
MAH	Marshallese
MWR	Marwari
MAS	Masai
MYN	Mayan languages
MEN	Mende
MIC	Micmac, Mi'kmaq
MIN	Minangkabau
MWL	Mirandese
MIS	Uncoded languages
MOH	Mohawk
MDF	Moksha
MKH	Mon-Khmer (Other)
LOL	Mongo
MON	Mongolian
MOS	Mossi
MUL	Multiple languages
MUN	Munda languages
NAH	Nahuatl
NAU	Nauru
NAV	Navaho
NDE	Ndebele, North
NBL	Ndebele, South
NDO	Ndonga
NAP	Neapolitan
NEP	Nepali
NEW	Newari
NWC	Classical Newari; Old Newari; Classical Nepal Bhasa
NIA	Nias
NIC	Niger-Kordofanian (Other)
SSA	Nilo-Saharan (Other)

NIU	Niuean
NQO	N'Ko
NOG	Nogai
NON	Norse, Old
NAI	North American Indian (Other)
NDS	Low German, Saxon
SME	Northern Sami
NOR	Norwegian
NOB	Norwegian Bokmål
NNO	Norwegian Nynorsk
NUB	Nubian languages
NYM	Nyamwezi
NYA	Chewa, Chichewa, Nyanja
NYN	Nyankole
NYO	Nyoro
NZI	Nzima
OCI	Occitan (post 1500)
OJI	Ojibwa
ORI	Oriya
ORM	Oromo
OSA	Osage
OSS	Ossetian
OTO	Otomian languages
PAL	Pahlavi
PAU	Palauan
PLI	Pali
PAM	Pampanga
PAG	Pangasinan
PAN	Panjabi
PAP	Papiamentu
PAA	Papuan (Other)
PER	Persian
PEO	Persian, Old (ca.600-400)
PHI	Philippine (Other)
PHN	Phoenician
PON	Pohnpeian
POL	Polish
POR	Portuguese
PRA	Prakrit languages
PRO	Provençal, Old (to 1500)
PUS	Pushto
QAA	Local language, Italy
QUE	Quechua
ROH	Romansh
RAJ	Rajasthani
RAP	Rapanui
RAR	Rarotongan
ROA	Romance (Other)
RUM	Romanian
ROM	Romany
RUN	Rundi
RUS	Russian
SAL	Salishan languages
SAM	Samaritan Aramaic
SMI	Sami languages (Other)
SMO	Samoan
SAD	Sandawe
SAG	Sango
SAN	Sanskrit
SAT	Santali
SRD	Sardinian
SAS	Sasak
SCO	Scots
SEL	Selkup

SEM	Semitic (Other)
SRP	Serbian
SRR	Serer
SHN	Shan
SNA	Shona
III	Sichuan Yi; Nuosu
SCN	Sicilian
SID	Sidamo
SGN	Sign languages
BLA	Siksika
SND	Sindhi
SIN	Sinhalese, Sinhala
SIT	Sino-Tibetan (Other)
SIO	Siouan languages
SMS	Skolt Sami
DEN	Slave (Athapaskan)
SLA	Slavic (Other)
SLO	Slovak
SLV	Slovenian
SOG	Sogdian
SOM	Somali
SON	Songhai
SNK	Soninke
WEN	Sorbian languages
DSB	Lower Sorbian
HSB	Upper Sorbian
NSO	Nothern Sotho, Pedi, Sepedi
SOT	Sotho, Southern
SAI	South American Indian (Other)
SMA	Southern Sami
SPA	Spanish, Castilian
SRN	Sranan Tongo
SUK	Sukuma
SUX	Sumerian
SUN	Sundanese
SUS	Susu
SWA	Swahili
SSW	Swati
SWE	Swedish
GSW	Swiss German, Alemannic, Alsatian
SYR	Syriac
SYC	Classical Syriac
TGL	Tagalog
TAH	Tahitian
TAI	Tai (Other)
TGK	Tajik
TMH	Tamashek
TAM	Tamil
TAT	Tatar
TEL	Telugu
TER	Tereno
TET	Tetum
THA	Thai
TIB	Tibetan
TIG	Tigre
TIR	Tigrinya
TEM	Timne
TIV	Tiv
TLI	Tlingit
TPI	Tok Pisin
TKL	Tokelau
TOG	Tonga (Nyasa)
TON	Tonga (Tonga Islands)
TSI	Tsimshian

TSO	Tsonga
TSN	Tswana
TUM	Tumbuka
TUP	Tupi languages
TUR	Turkish
OTA	Turkish, Ottoman (1500-1928)
TUK	Turkmen
TVL	Tuvalu
TYV	Tuvinian
TWI	Twi
UDM	Udmurt
UGA	Ugaritic
UIG	Uighur
UKR	Ukrainian
UMB	Umbundu
UND	Undetermined
URD	Urdu
UZB	Uzbek
VAI	Vai
VEN	Venda
VIE	Vietnamese
VOL	Volapük
VOT	Votic
WAK	Wakashan languages
WAL	Wolaitta, Wolaytta
WLN	Walloon
WAR	Waray
WAS	Washo
WEL	Welsh
WOL	Wolof
XHO	Xhosa
SAH	Yakut
YAO	Yao
YAP	Yapese
YID	Yiddish
YOR	Yoruba
YPK	Yupik languages
ZND	Zande
ZAP	Zapotec
ZAA	Zaza, Dimili, Dimli, Kirdki, Kirmanjki, Zazaki
ZEN	Zenaga
ZHA	Zhuang, Chuang
ZUL	Zulu
ZUN	Zuni
ZXX	No linguistic content; Not applicable