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# PART II \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ STRUCTURE OF THE INTERNATIONAL STANDARD CLASSIFICATION OF OCCUPATIONS (ISCO-08)

# Major Groups

1 Managers

2 Professionals

3 Technicians and Associate Professionals

4 Clerical Support Workers

5 Services 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

0 Armed Forces Occupations

MAJOR AND SUB-MAJOR GROUPS

**1 Managers**

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

**2 Professionals**

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

**3 Technicians and Associate 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

**4 Clerical Support Workers**

41 General and Keyboard Clerks

42 Customer Services Clerks

43 Numerical and Material Recording Clerks

44 Other Clerical Support Workers

**5 Services and Sales Workers**

51 Personal Services Workers

52 Sales Workers

53 Personal Care Workers

54 Protective Services Workers

**6 Skilled Agricultural, Forestry and Fishery Workers**

61 Market-oriented Skilled Agricultural Workers

62 Market-oriented Skilled Forestry, Fishery and Hunting Workers

63 Subsistence Farmers, Fishers, Hunters and Gatherers

**7 Craft and Related Trades Workers**

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, Woodworking, Garment and Other Craft and Related Trades Workers

**8 Plant and Machine Operators and Assemblers**

81 Stationary Plant and Machine Operators

82 Assemblers

83 Drivers and Mobile Plant Operators

**9 Elementary Occupations**

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 Services Workers

96 Refuse Workers and Other Elementary Workers

**0 Armed Forces Occupations**

01 Commissioned Armed Forces Officers

02 Non-commissioned Armed Forces Officers

03 Armed Forces Occupations, Other Ranks

MAJOR, SUB-MAJOR AND MINOR GROUPS

**1 Managers**

**11 Chief Executives, Senior Officials and Legislators**

111 Legislators and Senior Officials

112 Managing Directors and Chief Executives

**12 Administrative and Commercial Managers**

121 Business Services and Administration Managers

122 Sales, Marketing and Development Managers

**13 Production and Specialized Services Managers**

131 Production Managers in Agriculture, Forestry and Fisheries

132 Manufacturing, Mining, Construction and Distribution Managers

133 Information and Communications Technology Services Managers

134 Professional Services Managers

**14 Hospitality, Retail and Other Services Managers**

141 Hotel and Restaurant Managers

142 Retail and Wholesale Trade Managers

143 Other Services Managers

**2 Professionals**

**21 Science and Engineering Professionals**

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

**22 Health Professionals**

221 Medical Doctors

222 Nursing and Midwifery Professionals

223 Traditional and Complementary Medicine Professionals

224 Paramedical Practitioners

225 Veterinarians

226 Other Health Professionals

**23 Teaching 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

**24 Business and Administration Professionals**

241 Finance Professionals

242 Administration Professionals

243 Sales, Marketing and Public Relations Professionals

**25 Information and Communications Technology Professionals**

251 Software and Applications Developers and Analysts

252 Database and Network Professionals

**26 Legal, Social and Cultural Professionals**

261 Legal Professionals

262 Librarians, Archivists and Curators

263 Social and Religious Professionals

264 Authors, Journalists and Linguists

265 Creative and Performing Artists

**3 Technicians and Associate Professionals**

**31 Science and Engineering Associate Professionals**

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

**32 Health Associate Professionals**

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

**33 Business and Administration 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 Government regulatory associate professionals

**34 Legal, Social, Cultural and Related Associate Professionals**

341 Legal, Social and Religious Associate Professionals

342 Sports and Fitness Workers

343 Artistic, Cultural and Culinary Associate Professionals

**35 Information and Communications Technicians**

351 Information and Communications Technology Operations and User Support Technicians

352 Telecommunications and Broadcasting Technicians

**4 Clerical Support Workers**

**41 General and Keyboard Clerks**

411 General Office Clerks

412 Secretaries (general)

413 Keyboard Operators

**42 Customer Services Clerks**

421 Tellers, Money Collectors and Related Clerks

422 Client Information Workers

**43 Numerical and Material Recording Clerks**

431 Numerical Clerks

432 Material recording and Transport Clerks

**44 Other Clerical Support Workers**

441 Other Clerical Support Workers

**5 Services and Sales Workers**

**51 Personal Services 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

**52 Sales Workers**

521 Street and Market Salespersons

522 Shop Salespersons

523 Cashiers and Ticket Clerks

524 Other Sales Workers

**53 Personal Care Workers**

531 Child Care Workers and Teachers’ Aides

532 Personal Care Workers in Health Services

**54 Protective Services Workers**

541 Protective Services Workers

**6 Skilled Agricultural, Forestry and Fishery Workers**

**61 Market-oriented Skilled Agricultural Workers**

611 Market Gardeners and Crop Growers

612 Animal Producers

613 Mixed Crop and Animal Producers

**62 Market-oriented Skilled Forestry, Fishery and Hunting Workers**

621 Forestry and Related Workers

622 Fishery Workers, Hunters and Trappers

**63 Subsistence Farmers, Fishers, Hunters and Gatherers**

631 Subsistence Crop Farmers

632 Subsistence Livestock Farmers

633 Subsistence Mixed Crop and Livestock Farmers

634 Subsistence Fishers, Hunters, Trappers and Gatherers

**7 Craft and Related Trades Workers**

**71 Building and Related Trades Workers (excluding Electricians)**

711 Building Frame and Related Trades Workers

712 Building Finishers and Related Trades Workers

713 Painters, Building Structure Cleaners and Related Trades Workers

**72 Metal, Machinery 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

**73 Handicraft and Printing Workers**

731 Handicraft Workers

732 Printing Trades Workers

**74 Electrical and Electronic Trades Workers**

741 Electrical Equipment Installers and Repairers

742 Electronics and Telecommunications Installers and Repairers

**75 Food Processing, Woodworking, Garment and Other Craft and Related Trades Workers**

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

**8 Plant and Machine Operators And Assemblers**

**81 Stationary Plant and Machine Operators**

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

**82 Assemblers**

821 Assemblers

**83 Drivers and Mobile Plant Operators**

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

**9 Elementary Occupations**

**91 Cleaners and Helpers**

911 Domestic, Hotel and Office Cleaners and Helpers

912 Vehicle, Window, Laundry and Other Hand Cleaning Workers

**92 Agricultural, Forestry and Fishery Labourers**

921 Agricultural, Forestry and Fishery Labourers

**93 Labourers in Mining, Construction, Manufacturing and Transport**

931 Mining and Construction Labourers

932 Manufacturing Labourers

933 Transport and Storage Labourers

**94 Food Preparation Assistants**

941 Food Preparation Assistants

**95 Street and Related Sales and Services Workers**

951 Street and Related Services Workers

952 Street Vendors (excluding Food)

**96 Refuse Workers and Other Elementary Workers**

961 Refuse Workers

962 Other Elementary Workers

**0 Armed Forces Occupations**

**01 Commissioned Armed Forces Officers**

011 Commissioned Armed Forces Officers

**02 Non-commissioned Armed Forces Officers**

021 Non-commissioned Armed Forces Officers

**03 Armed Forces Occupations, Other Ranks**

031 Armed Forces Occupations, Other Ranks

MAJOR, SUB-MAJOR, MINOR AND UNIT GROUPS

**1 Managers**

**11 Chief Executives, Senior Officials and Legislators**

111 Legislators and Senior Officials

1111 Legislators

1112 Senior Government Officials

1113 Traditional Chiefs and Heads of Villages

1114 Senior Officials of Special-interest Organizations

112 Managing Directors and Chief Executives

1120 Managing Directors and Chief Executives

**12 Administrative and Commercial Managers**

121 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

122 Sales, Marketing and Development Managers

1221 Sales and Marketing Managers

1222 Advertising and Public Relations Managers

1223 Research and Development Managers

**13 Production and Specialized Services Managers**

131 Production Managers in Agriculture, Forestry and Fisheries

1311 Agricultural and Forestry Production Managers

1312 Aquaculture and Fisheries Production Managers

132 Manufacturing, Mining, Construction and Distribution Managers

1321 Manufacturing Managers

1322 Mining Managers

1323 Construction Managers

1324 Supply, Distribution and Related Managers

133 Information and Communications Technology Services Managers

1330 Information and Communications Technology Services Managers

134 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

**14 Hospitality, Retail and Other Services Managers**

141 Hotel and Restaurant Managers

1411 Hotel Managers

1412 Restaurant Managers

142 Retail and Wholesale Trade Managers

1420 Retail and Wholesale Trade Managers

143 Other Services Managers

1431 Sports, Recreation and Cultural Centre Managers

1439 Services Managers Not Elsewhere Classified

**2 Professionals**

**21 Science and Engineering Professionals**

211 Physical and Earth Science Professionals

2111 Physicists and Astronomers

2112 Meteorologists

2113 Chemists

2114 Geologists and Geophysicists

212 Mathematicians, Actuaries and Statisticians

2120 Mathematicians, Actuaries and Statisticians

213 Life Science Professionals

2131 Biologists, Botanists, Zoologists and Related Professionals

2132 Farming, Forestry and Fisheries Advisers

2133 Environmental Protection Professionals

214 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

215 Electrotechnology Engineers

2151 Electrical Engineers

2152 Electronics Engineers

2153 Telecommunications Engineers

216 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

**22 Health Professionals**

221 Medical Doctors

2211 Generalist Medical Practitioners

2212 Specialist Medical Practitioners

222 Nursing and Midwifery Professionals

2221 Nursing Professionals

2222 Midwifery Professionals

223 Traditional and Complementary Medicine Professionals

2230 Traditional and Complementary Medicine Professionals

224 Paramedical Practitioners

2240 Paramedical Practitioners

225 Veterinarians

2250 Veterinarians

226 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

**23 Teaching Professionals**

231 University and Higher Education Teachers

2310 University and Higher Education Teachers

232 Vocational Education Teachers

2320 Vocational Education Teachers

233 Secondary Education Teachers

2330 Secondary Education Teachers

234 Primary School and Early Childhood Teachers

2341 Primary School Teachers

2342 Early Childhood Educators

235 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

**24 Business and Administration Professionals**

241 Finance Professionals

2411 Accountants

2412 Financial and Investment Advisers

2413 Financial Analysts

242 Administration Professionals

2421 Management and Organization Analysts

2422 Policy Administration Professionals

2423 Personnel and Careers Professionals

2424 Training and Staff Development Professionals

243 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

**25 Information and Communications Technology Professionals**

251 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

252 Database and Network Professionals

2521 Database Designers and Administrators

2522 Systems Administrators

2523 Computer Network Professionals

2529 Database and Network Professionals Not Elsewhere Classified

**26 Legal, Social and Cultural Professionals**

261 Legal Professionals

2611 Lawyers

2612 Judges

2619 Legal Professionals Not Elsewhere Classified

262 Librarians, Archivists and Curators

2621 Archivists and Curators

2622 Librarians and Related Information Professionals

263 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

264 Authors, Journalists and Linguists

2641 Authors and Related Writers

2642 Journalists

2643 Translators, Interpreters and Other Linguists

265 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

**3 Technicians and Associate Professionals**

**31 Science and Engineering Associate Professionals**

311 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

312 Mining, Manufacturing and Construction Supervisors

3121 Mining Supervisors

3122 Manufacturing Supervisors

3123 Construction Supervisors

313 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

314 Life Science Technicians and Related Associate Professionals

3141 Life Science Technicians (excluding Medical)

3142 Agricultural Technicians

3143 Forestry Technicians

315 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

**32 Health Associate Professionals**

321 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

322 Nursing and Midwifery Associate Professionals

3221 Nursing Associate Professionals

3222 Midwifery Associate Professionals

323 Traditional and Complementary Medicine Associate Professionals

3230 Traditional and Complementary Medicine Associate Professionals

324 Veterinary Technicians and Assistants

3240 Veterinary Technicians and Assistants

325 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

**33 Business and Administration Associate Professionals**

331 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

332 Sales and Purchasing Agents and Brokers

3321 Insurance Representatives

3322 Commercial Sales Representatives

3323 Buyers

3324 Trade Brokers

333 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

334 Administrative and Specialized Secretaries

3341 Office Supervisors

3342 Legal Secretaries

3343 Administrative and Executive Secretaries

3344 Medical Secretaries

335 Government Regulatory 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 Government Regulatory Associate Professionals Not Elsewhere Classified

**34 Legal, Social, Cultural and Related Associate Professionals**

341 Legal, Social and Religious Associate Professionals

3411 Legal and Related Associate Professionals

3412 Social Work Associate Professionals

3413 Religious Associate Professionals

342 Sports and Fitness Workers

3421 Athletes and Sports Players

3422 Sports Coaches, Instructors and Officials

3423 Fitness and Recreation Instructors and Programme Leaders

343 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

**35 Information and Communications Technicians**

351 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

352 Telecommunications and Broadcasting Technicians

3521 Broadcasting and Audiovisual Technicians

3522 Telecommunications Engineering Technicians

**4 Clerical Support Workers**

**41 General and Keyboard Clerks**

411 General Office Clerks

4110 General Office Clerks

412 Secretaries (general)

4120 Secretaries (general)

413 Keyboard Operators

4131 Typists and Word Processing Operators

4132 Data Entry Clerks

**42 Customer Services Clerks**

421 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

422 Client Information Workers

4221 Travel Consultants and Clerks

4222 Contact Centre Information Clerks

4223 Telephone Switchboard Operators

4224 Hotel Receptionists

4225 Inquiry Clerks

4226 Receptionists (general)

4227 Survey and Market Research Interviewers

4229 Client Information Workers Not Elsewhere Classified

**43 Numerical and Material Recording Clerks**

431 Numerical Clerks

4311 Accounting and Bookkeeping Clerks

4312 Statistical, Finance and Insurance Clerks

4313 Payroll Clerks

432 Material Recording and Transport Clerks

4321 Stock Clerks

4322 Production Clerks

4323 Transport Clerks

**44 Other Clerical Support Workers**

441 Other Clerical Support Workers

4411 Library Clerks

4412 Mail Carriers and Sorting Clerks

4413 Coding, Proofreading and Related Clerks

4414 Scribes and Related Workers

4415 Filing and Copying Clerks

4416 Personnel Clerks

4419 Clerical Support Workers Not Elsewhere Classified

**5 Services And Sales Workers**

**51 Personal Services Workers**

511 Travel Attendants, Conductors and Guides

5111 Travel Attendants and Travel Stewards

5112 Transport Conductors

5113 Travel Guides

512 Cooks

5120 Cooks

513 Waiters and Bartenders

5131 Waiters

5132 Bartenders

514 Hairdressers, Beauticians and Related Workers

5141 Hairdressers

5142 Beauticians and Related Workers

515 Building and Housekeeping Supervisors

5151 Cleaning and Housekeeping Supervisors in Offices, Hotels and Other Establishments

5152 Domestic Housekeepers

5153 Building Caretakers

516 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

**52 Sales Workers**

521 Street and Market Salespersons

5211 Stall and Market Salespersons

5212 Street Food Salespersons

522 Shop Salespersons

5221 Shopkeepers

5222 Shop Supervisors

5223 Shop Sales Assistants

523 Cashiers and Ticket Clerks

5230 Cashiers and Ticket Clerks

524 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

**53 Personal Care Workers**

531 Child Care Workers and Teachers’ Aides

5311 Child Care Workers

5312 Teachers’ Aides

532 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

**54 Protective Services Workers**

541 Protective Services Workers

5411 Firefighters

5412 Police Officers

5413 Prison Guards

5414 Security Guards

5419 Protective Services Workers Not Elsewhere Classified

**6 Skilled Agricultural, Forestry and Fishery Workers**

**61 Market-oriented Skilled Agricultural Workers**

611 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

612 Animal Producers

6121 Livestock and Dairy Producers

6122 Poultry Producers

6123 Apiarists and Sericulturists

6129 Animal Producers Not Elsewhere Classified

613 Mixed Crop and Animal Producers

6130 Mixed Crop and Animal Producers

**62 Market-oriented Skilled Forestry, Fishery and Hunting Workers**

621 Forestry and Related Workers

6210 Forestry and Related Workers

622 Fishery Workers, Hunters and Trappers

6221 Aquaculture Workers

6222 Inland and Coastal Waters Fishery Workers

6223 Deep-sea Fishery Workers

6224 Hunters and Trappers

**63 Subsistence Farmers, Fishers, Hunters and Gatherers**

631 Subsistence Crop Farmers

6310 Subsistence Crop Farmers

632 Subsistence Livestock Farmers

6320 Subsistence Livestock Farmers

633 Subsistence Mixed Crop and Livestock Farmers

6330 Subsistence Mixed Crop and Livestock Farmers

634 Subsistence Fishers, Hunters, Trappers and Gatherers

6340 Subsistence Fishers, Hunters, Trappers and Gatherers

**7 Craft and Related Trades Workers**

**71 Building and Related Trades Workers (excluding Electricians)**

711 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

712 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

713 Painters, Building Structure Cleaners and Related Trades Workers

7131 Painters and Related Workers

7132 Spray Painters and Varnishers

7133 Building Structure Cleaners

**72 Metal, Machinery and Related Trades Workers**

721 Sheet and Structural Metal Workers, Moulders and Welders, and Related Workers

7211 Metal Moulders and Coremakers

7212 Welders and Flame Cutters

7213 Sheet Metal Workers

7214 Structural Metal Preparers and Erectors

7215 Riggers and Cable Splicers

722 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

723 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

**73 Handicraft and Printing Workers**

731 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 Signwriters, 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

732 Printing Trades Workers

7321 Pre-press Technicians

7322 Printers

7323 Print Finishing and Binding Workers

**74 Electrical and Electronics Trades Workers**

741 Electrical Equipment Installers and Repairers

7411 Building and Related Electricians

7412 Electrical Mechanics and Fitters

7413 Electrical Line Installers and Repairers

742 Electronics and Telecommunications Installers and Repairers

7421 Electronics Mechanics and Servicers

7422 Information and Communications Technology Installers and Servicers

**75 Food Processing, Woodworking, Garment and Other Craft and Related Trades Workers**

751 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

752 Wood Treaters, Cabinet-makers and Related Trades Workers

7521 Wood Treaters

7522 Cabinet-makers and Related Workers

7523 Woodworking Machine Tool Setters and Operators

753 Garment and Related Trades Workers

7531 Tailors, Dressmakers, Furriers and Hatters

7532 Garment and Related Patternmakers and Cutters

7533 Sewing, Embroidery and Related Workers

7534 Upholsterers and Related Workers

7535 Pelt Dressers, Tanners and Fellmongers

7536 Shoemakers and Related Workers

754 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

**8 Plant and Machine Operators and Assemblers**

**81 Stationary Plant and Machine Operators**

811 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

812 Metal Processing and Finishing Plant Operators

8121 Metal Processing Plant Operators

8122 Metal Finishing, Plating and Coating Machine Operators

813 Chemical and Photographic Products Plant and Machine Operators

8131 Chemical Products Plant and Machine Operators

8132 Photographic Products Machine Operators

814 Rubber, Plastic and Paper Products Machine Operators

8141 Rubber Products Machine Operators

8142 Plastic Products Machine Operators

8143 Paper Products Machine Operators

815 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

816 Food and Related Products Machine Operators

8160 Food and Related Products Machine Operators

817 Wood Processing and Papermaking Plant Operators

8171 Pulp and Papermaking Plant Operators

8172 Wood Processing Plant Operators

818 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

**82 Assemblers**

821 Assemblers

8211 Mechanical Machinery Assemblers

8212 Electrical and Electronic Equipment Assemblers

8219 Assemblers Not Elsewhere Classified

**83 Drivers and Mobile Plant Operators**

831 Locomotive Engine Drivers and Related Workers

8311 Locomotive Engine Drivers

8312 Railway Brake, Signal and Switch Operators

832 Car, Van and Motorcycle Drivers

8321 Motorcycle Drivers

8322 Car, Taxi and Van Drivers

833 Heavy Truck and Bus Drivers

8331 Bus and Tram Drivers

8332 Heavy Truck and Lorry Drivers

834 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

835 Ships’ Deck Crews and Related Workers

8350 Ships’ Deck Crews and Related Workers

**9 Elementary Occupations**

**91 Cleaners and Helpers**

911 Domestic, Hotel and Office Cleaners and Helpers

9111 Domestic Cleaners and Helpers

9112 Cleaners and Helpers in Offices, Hotels and Other Establishments

912 Vehicle, Window, Laundry and Other Hand Cleaning Workers

9121 Hand Launderers and Pressers

9122 Vehicle Cleaners

9123 Window Cleaners

9129 Other Cleaning Workers

**92 Agricultural, Forestry and Fishery Labourers**

921 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

**93 Labourers in Mining, Construction, Manufacturing and Transport**

931 Mining and Construction Labourers

9311 Mining and Quarrying Labourers

9312 Civil Engineering Labourers

9313 Building Construction Labourers

932 Manufacturing Labourers

9321 Hand Packers

9329 Manufacturing Labourers Not Elsewhere Classified

933 Transport and Storage Labourers

9331 Hand and Pedal Vehicle Drivers

9332 Drivers of Animal-drawn Vehicles and Machinery

9333 Freight Handlers

9334 Shelf Fillers

**94 Food Preparation Assistants**

941 Food Preparation Assistants

9411 Fast Food Preparers

9412 Kitchen Helpers

**95 Street and Related Sales and Services Workers**

951 Street and Related Services Workers

9510 Street and Related Services Workers

952 Street Vendors (excluding Food)

9520 Street Vendors (excluding Food)

**96 Refuse Workers and Other Elementary Workers**

961 Refuse Workers

9611 Garbage and Recycling Collectors

9612 Refuse Sorters

9613 Sweepers and Related Labourers

962 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**

**01 Commissioned Armed Forces Officers**

011 Commissioned Armed Forces Officers

0110 Commissioned Armed Forces Officers

**02 Non-commissioned Armed Forces Officers**

021 Non-commissioned Armed Forces Officers

0210 Non-commissioned Armed Forces Officers

**03 Armed Forces Occupations, Other Ranks**

031 Armed Forces Occupations, Other Ranks

0310 Armed Forces Occupations, Other Ranks