



BHUTAN STANDARD CLASSIFICATION OF OCCUPATIONS

BSCO - 2022
Version 2

NATIONAL STATISTICS BUREAU
ROYAL GOVERNMENT OF BHUTAN

Bhutan Standard Classification of Occupations (BSCO) Version 1: 2022
Bhutan Standard Classification of Occupations (BSCO) Version 2: 2024

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FOREWORD

The National Statistics Bureau (NSB) is pleased to present second version of the Bhutan Standard Classification of Occupations (BSCO) 2022. This version aims to capture and reflect the changing occupational landscape of Bhutan.

The second version of BSCO 2022 provides detailed descriptions of occupations at the five-digit unit level for consistent and accurate coding of occupational data across all agencies in Bhutan. Like the previous version, this version is also aligned with the International Standard Classification of Occupations (ISCO) developed by the International Labour Office (ILO) to ensure comparability and consistency with global standards.

In addition, this version also introduces an Occupational Coding Index, which provides

a comprehensive list of jobs categorised under the same code for greater clarity and ease of use. The index will be regularly updated to reflect the evolving labour market trends in Bhutan while maintaining alignment with international standards.

We hope that this version will help enhance the quality of occupational and employment data for informed decision-making in the country, whether the data used is from administrative records, surveys, or censuses.

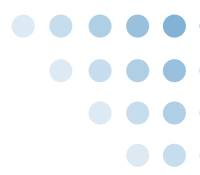
The NSB extends its sincere gratitude to the Ministry of Industry, Commerce and Employment, the Department of Labour, the Department of Employment and Entrepreneurship, the Department of Immigration, and the Royal Civil Service Commission for their invaluable support in making the BSCO 2022 update possible.

A handwritten signature in black ink, appearing to read 'Sonam Tenzin', is written above a horizontal line.

Sonam Tenzin
Director General
National Statistics Bureau

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I. BACKGROUND

The Bhutan Standard Classification of Occupations (BSCO 2022)- Version 2 provides a system for classifying and aggregating occupational information in line with the International Standard Classification of Occupations (ISCO). It is developed based on the ISCO-08 to ensure international comparability. ISCO-08 is a four-level structured classification that allows all jobs in the world to be classified into 436-unit groups. It is further aggregated into 130 minor groups, 43 sub-major groups and 10 major groups based on their similarity of skills required for jobs.

BSCO 2022-Version 2 classifies the occupations according to the type of work performed. It provides greater clarity in the descriptions of unit groups (four-digit) and occupations (five-digit) in the national context for the collection and dissemination of statistics from sources such as population census, labour force surveys and other surveys.

These groups form the most detailed level of the classification structure and are aggregated based on their similarity in terms of the skill level and skill specialisation required for the jobs but not on the position rankings of the jobs or qualifications of an employee. The BSCO is not a framework for administrative regulation of occupations that concerns the legal or regulatory status of any occupational group.

1.1 Conceptual framework scope

The framework used for the design and construction is based on two main concepts: the concept of job and the concept of skill.

Definitions of job and occupation

- A job is defined as a “set of tasks and duties performed, or meant to be performed, by one person, including for an employer or in self-employment”.
- Occupation refers to the kind of work performed in a job. The concept of occupation is defined as a set of jobs whose main task and duties are characterised by a high degree of similarity.

Work: According to ILO standards and the United Nations 1993 System of National Accounts, work includes any kind of work or business, such as collecting water or firewood, cow herding, tailoring, or making mats, etc., for households.

1.2 Skill level and Skill Specialization

- Skill is defined as the ability to carry out the tasks and duties of a given job. Two dimensions of skills are used to arrange occupations in a group. These are skill level and skill specialisation.
- Skill level is defined as a function of

the complexity and range of tasks and duties to be performed in an occupation.

- Skill level is measured operationally by considering one or more of the following:
- The nature of the work performed in an occupation about the characteristics of tasks and duties defined for each skill level;
- The level of formal education defined in terms of ISC of Education required for competent performance of the tasks and duties involved and
- The amount of informal on-the-job training and /or previous experience in a related occupation required for competent performance of these tasks and duties.

Skill specialization is considered in terms of four concepts;

- the field of knowledge required;
- the tools and machinery used;
- the materials worked on or with, and
- The kinds of goods and services produced.

Skill level – 1

Many occupations at skill level 1 may require physical strength and or endurance, simple and routine physical or manual tasks. Completion of primary education or first stage of basic education.

Skill level – 2

The ability to read information such as safety instructions, to make written records of work completed, and to accurately perform simple

arithmetic calculations is essential. Involve in the performance of tasks such as operating machinery and electronic equipment, driving vehicles, maintenance and repair of electrical and mechanical equipment.

Skill level – 3

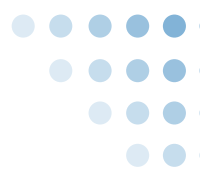
Occupation at this skill level generally requires a high level of literacy and numeracy and well-developed interpersonal communication skills. Completion of higher secondary education and 1 -3 years of on-the-job training.

Skill level – 4

Involve the performance of tasks that require complex problem-solving, decision-making and creativity based on an extensive body of theoretical and factual knowledge in a specialised field

II. PURPOSE AND SCOPE OF THE CLASSIFICATION

The Bhutan Standard Classification for Occupation (BSCO) - Version 2 is a standard classification of the aggregated occupations in the country. It provides a system for classifying and aggregating occupational information obtained from censuses, surveys, and administrative data collections. The main objective of the BSCO is to standardise the occupation classification in the country to have both nationally and internationally comparable occupational data for statistical purposes. The national classification is based on ISCO-08 by providing more detailed occupational groups at the fifth hierarchical level.



The BSCO maintains consistency with the structure of the ISCO with an extension to a five-digit level by further subdividing the unit groups for easy referencing. The skill level and skill specialisation required for the jobs were the main criteria used in defining the sub-unit groups (five-digit level) of the present edition of BSCO. The occupation is the statistical unit of the classification. Occupation refers to the kind of work performed in a job. The concept of occupation is defined as a set of jobs whose main task and duties are characterised by a high degree of similarity.

III. BHUTAN STANDARD CLASSIFICATION OF OCCUPATIONS (BSCO) 2022-VERSION 2

The National Statistics Bureau (NSB), a custodian for the collection, compilation, and dissemination of all official statistics in the country, is also responsible for the development of statistical standards in the country and encourages its compliance. The NSB initiated the task of developing a national occupation classification with the support of various relevant government agencies. The first version of the Bhutan Standard Classification of Occupations provided a basis for the collection, compilation, and dissemination of standard occupational statistics for Bhutan. The updated version of BSCO 2022 provides a detailed description of occupations at the five-digit level along with an occupational coding index.

The Occupational Coding Index provides a list of all possible jobs classified under the same occupation codes. The occupational coding index will be regularly updated to cover all relevant occupations in the labour market. The updated BSCO shall assist government agencies, researchers, and other data users for evidence-based decision-making, planning, and research purposes.

IV. STRUCTURE OF BHUTAN STANDARD CLASSIFICATION OF OCCUPATIONS (BSCO) 2022-VERSION 2.

The BSCO 2022 is structured as follows:

The BSCO is a five-digit level structured classification that allows all jobs in the world to be classified into 753 sub-unit groups and 435-unit groups. It is further aggregated into 130 minor groups, 43 sub-major groups and 10 major groups based on their similarity of skills required for jobs. These groups form the most detailed level of the classification structure and are aggregated based on their similarity in terms of the skill level and skill specialisation required for the jobs.

MAJOR GROUPS

1. Managers
2. Professionals
3. Associate Professionals and Technicians
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
10. Armed Forces Occupations

Description of Major Groups

1. Managers

Managers plan, direct, coordinate and evaluate the overall activities of enterprises, governments and other organisations or all units and formulate and review the Policies, laws, rules and regulations.

Tasks include:

- Formulating and advising on the policy, budgets, laws and regulations of enterprises, governments and other organisational units;
- Establishing objectives and standards and formulating and evaluating programme policies and procedures for implementation;
- Ensuring appropriate systems and procedures are developed and implemented to provide budgetary control; authorising material, human and financial resources to implement policies and programmes;
- Monitoring and evaluating the performance of the organisation or enterprise and its staff; selecting or approving the selection of staff; ensuring compliance with health and safety requirements;
- Planning and directing daily operations; representing and negotiating on

behalf of the government, enterprise or organisational unit managed in meetings and other forums.

2. Professionals

Professionals increase the existing stock of knowledge, apply scientific or artistic concepts and theories, teach about the foregoing systematically, or engage in any combination of these activities.

Tasks include:

- Conducting analysis and research, developing concepts, theories and operational methods, and advising on or applying existing knowledge related to physical sciences, including mathematics, engineering and technology, and to life sciences, including the medical and health services, as well as to social sciences and humanities;
- Teaching the theory and practice of one or more disciplines at different educational levels; teaching and educating handicapped persons;
- Providing various business, legal and social services;
- Creating and performing works of art;
- Providing spiritual guidance;
- Preparing scientific papers and reports;
- Supervision of other workers may be included.

3. Associate Professionals and Technicians

Associate professionals and technicians perform mostly technical and related tasks connected with research, the application



of scientific or artistic concepts and operational methods, and government or business regulations.

Tasks include:

- Undertaking and carrying out technical work connected with research and the application of concepts and operational methods in the fields of physical sciences, including engineering and technology; life sciences, including the medical profession, and social sciences and humanities;
- Initiating and carrying out various technical services related to trade, finance, and administration, including administration of government laws and regulations and social work;
- Providing technical support for the arts and entertainment, participating in sporting activities, and executing some religious tasks;
- Supervision of other workers may be included.

4. Clerical Support Workers

Clerical support workers record, organise, store, compute and retrieve information and perform several clerical duties in connection with money-handling operations, travel arrangements, requests for information, and appointments.

Tasks include:

- Stenography, typing, and operating word processors and other office machines;
- Entering data into computers;
- Carrying out secretarial duties;

- Recording and computing numerical data;
- Keeping records relating to stocks, production and transport;
- Keeping records relating to passenger and freight transport;
- Carrying out clerical duties in libraries;
- Filing documents;
- Carrying out duties in connection with mail services;
- Preparing and checking materials for printing;
- Assisting persons who cannot read or write with correspondence;
- Performing money-handling operations;
- Dealing with travel arrangements;
- Supplying the information requested by clients and making appointments;
- Operating a telephone switchboard.

5. Services and sales workers

Services and sales workers provide personal and protective services related to travel, housekeeping, catering, personal care, and protection against fire and unlawful acts or demonstrate and sell goods in wholesale or retail shops and similar establishments, as well as at stalls and on markets.

Tasks include:

- Organising and providing services during travel;
- Housekeeping; preparing and serving of food and beverages;
- Caring for children; personal and basic health care at home or in institutions, as well as hairdressing, beauty treatment and companionship;

- Telling fortunes, embalming and arranging funerals;
- Providing security services and protecting individuals and property against fire and unlawful acts;
- Enforcing of law and order;
- Posing as models for advertising, artistic creation and display of goods;
- Selling goods in wholesale or retail establishments, as well as at stalls and on markets;
- Demonstrating goods to potential customers.

6. Skilled Agricultural, Forestry and Fishery Workers

Skilled agricultural, forestry and fishery workers grow and harvest field or tree and shrub crops; gather wild fruits and plants; breed or tend; produce a variety of animal husbandry products; cultivate, conserve and exploit forests; and breed fish to provide food, shelter and income for themselves and their households.

Tasks include:

- Preparing the soil; sowing, planting, spraying, fertilising and harvesting field crops;
- Growing fruit and other tree and shrub crops;
- Growing garden vegetables and horticultural products;
- Gathering wild fruits and plants;
- Breeding, raising, and tending animals mainly to obtain meat, milk, hair, fur, skin or sericulture, apiculture or other products;
- Cultivating, conserving and exploiting forests;

- Breeding or selling fish;
- Storing and carrying out some basic processing of their produce;
- Selling their products to purchasers, marketing organisations or at markets.

7. Craft and Related Trades Workers

Craft and related trades workers apply specific technical and practical knowledge and skills to construct and maintain buildings; form metal; erect metal structures; set machine tools or make, fit, maintain and repair machinery, equipment or tools; carry out printing work; and produce or process foodstuffs, textiles and wooden, metal and other articles, including handicraft goods.

Tasks include:

- Constructing, maintaining and repairing buildings and other structures;
- Casting, welding and shaping metal;
- Installing and erecting heavy metal structures, tackle and related equipment;
- Making machinery, tools, equipment and other metal articles;
- Setting for operators or setting and operating various machine tools;
- Fitting, maintaining and repairing industrial machinery, engines, vehicles, electrical and electronic instruments and other equipment;
- Making precision instruments, jewellery, household and other precious metal articles, pottery, glass and related products;
- Producing handicrafts; executing printing work;

- Producing and processing foodstuffs and various articles made of wood, textiles, leather and related materials.

8. Plant and Machine Operators and Assemblers

Plant and machine operators and assemblers operate and monitor industrial and agricultural machinery and equipment on the spot or by remote control; drive and operate motor vehicles and mobile machinery and equipment; or assemble products from parts according to strict specifications and procedures.

Tasks include:

- Operating and monitoring mining or other industrial machinery and equipment for processing metal, minerals, glass, ceramics, woods, paper or chemicals;
- Operating and monitoring machinery and equipment used to produce articles made of metal, minerals, chemicals, rubber, plastics, wood, paper, textiles, fur or leather, and which process foodstuffs and related products;
- Driving and operating motor vehicles;
- Driving, operating, and monitoring mobile industrial and agricultural machinery and equipment;
- Assembling products from parts according to strict specifications and procedures.

9. Elementary Occupations

Elementary occupations involve the performance of simple and routine tasks

that may require the use of handheld tools and considerable physical effort.

Tasks include:

- Cleaning, restocking supplies, and performing basic maintenance in apartments, houses, kitchens, hotels, offices, and other buildings;
- Washing cars and windows;
- helping in kitchens and performing simple tasks in food preparation;
- Delivering messages or goods;
- Carrying luggage and handling baggage and freight;
- Collecting and sorting refuse;
- Sweeping streets and similar places;
- performing various simple farming and fishing tasks;
- Performing simple tasks connected with mining, construction, and manufacturing, including product sorting;
- Packing and unpacking produce by hand and filling shelves;
- Providing various street services.

10. Armed Forces Occupations

Armed forces occupations include all jobs held by members of the armed forces, excluding police services. Members of the armed forces are personnel who are currently serving in the armed forces, including auxiliary services, whether on a voluntary or compulsory basis and who are not free to accept civilian employment and are subject to military discipline. Included are regular members of the army and other military services, as well as conscripts enrolled for military training or other service for a specified period.

Description of Sub-major Groups.

11 Chief Executives, Senior Officials and Legislators

These professionals are responsible for formulating policies and strategies, providing overall direction, and representing their organisations or governments at the highest level. They make critical decisions that affect the entire organisation or government entity.

12 Administrative and Commercial Managers

This group includes managers who plan, direct, and coordinate the administrative and commercial activities of organisations. They oversee functions such as finance, human resources, marketing, and sales to ensure efficient operations and profitability.

13 Production and Specialised Services Managers

Managers in this category are responsible for planning, directing, and coordinating production activities and specialised services. This includes manufacturing, construction, logistics, and other technical services to ensure products and services meet quality standards and deadlines.

14 Hospitality, Retail, and Other Services Managers

These managers oversee the operations of establishments that provide accommodation, food services, retail, and other personal services. They ensure customer satisfaction, manage staff and handle financial and administrative tasks.

21 Science and Engineering Professionals

Professionals in this group conduct research, improve or develop concepts,

theories, and operational methods, and apply scientific knowledge in fields such as physics, chemistry, biology, engineering, and technology.

22 Health Professionals

Health professionals diagnose, treat, and prevent illnesses, injuries, and other physical and mental impairments. This group includes doctors, dentists, pharmacists, and other specialised health practitioners.

23 Teaching Professionals

Teaching professionals educate students at various levels, from primary to tertiary education. They develop curricula, deliver lectures, and assess student performance to foster learning and development.

24 Business and Administration Professionals

This group includes professionals who provide specialist advice and services in areas such as finance, human resources, marketing, and public relations. They support organisational decision-making and strategy implementation.

25 Information and Communications Technology Professionals

ICT professionals design, develop and maintain information systems and software applications. They ensure the effective operation of computer networks, databases, and other digital infrastructure.

26 Legal, Social and Cultural Professionals

Professionals in this group provide legal advice, represent clients in legal matters, conduct social research, and engage in cultural activities. This includes lawyers, social workers, and artists.

31 Science and Engineering Associate Professionals

These associate professionals support scientists and engineers by performing technical tasks, conducting experiments, and maintaining equipment. They apply practical skills and knowledge in scientific and engineering fields.

32 Health Associate Professionals

Health associate professionals assist in diagnosing and treating patients, providing therapeutic care, and supporting health professionals. This group includes nurses, midwives, and medical technicians.

33 Business and Administration Associate Professionals

Associate professionals in this category support business operations by performing administrative, financial, and customer service tasks. They assist in implementing business strategies and managing day-to-day activities.

34 Legal, Social, Cultural, and Related Associate Professionals

These associate professionals support legal, social, and cultural activities. They include paralegals, social work assistants, and cultural event coordinators who assist in delivering services and programs.

35 Information and Communications Technicians

ICT technicians install, maintain, and repair computer systems, networks, and telecommunications equipment. They ensure the smooth operation of digital infrastructure and provide technical support.

41 General and Keyboard Clerks

General and keyboard clerks record,

organise, store, and retrieve information. They perform a wide range of clerical and administrative tasks, including data entry, filing, and managing correspondence.

42 Customer Services Clerks

Customer services clerks handle client interactions related to money-handling operations, travel arrangements, information requests, appointments, and operating telephone switchboards.

43 Numerical and Material Recording Clerks

These clerks obtain, compile, and compute accounting, bookkeeping, statistical, financial, and other numerical data. They also manage records of goods produced, purchased, stocked, and dispatched.

44 Other Clerical Support Workers

This group includes clerical support workers not classified elsewhere, such as library clerks, mail carriers, and filing clerks. They perform various administrative tasks to support office operations.

51 Personal Services Workers

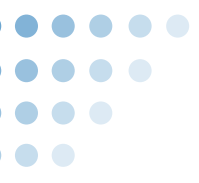
Personal services workers provide services related to travel, housekeeping, catering, hairdressing, beauty treatment, animal care, and companionship. They ensure customer satisfaction through personal care and hospitality.

52 Sales Workers

Sales workers demonstrate and sell goods in retail and wholesale establishments, markets, and stalls. They assist customers, manage transactions, and maintain product displays.

53 Personal Care Workers

Personal care workers assist individuals with daily activities, providing care and



support to those who are elderly, disabled, or ill. This includes tasks such as bathing, dressing, and feeding.

54 Protective Services Workers

Protective services workers ensure the safety and security of people and property. This group includes police officers, firefighters, and security guards who respond to emergencies and enforce laws.

61 Market-oriented Skilled Agricultural Workers

These workers manage and perform tasks related to crop production, livestock breeding, and other agricultural activities aimed at producing goods for sale in markets.

62 Market-oriented Skilled Forestry, Fishery and Hunting Workers

Workers in this group are involved in the sustainable management and harvesting of forest resources, fish, and game for commercial purposes.

63 Subsistence Farmers, Fishers, Hunters and Gatherers

Subsistence workers engage in farming, fishing, hunting, and gathering primarily for their consumption rather than for sale or trade.

72 Metal, Machinery, and Related Trades Workers

These trades workers fabricate, assemble, install, and repair metal structures, machinery, and related equipment. They work in industries such as manufacturing, construction, and maintenance.

73 Handicraft and Printing Workers

Handicraft and printing workers create handmade products and printed materials.

This includes artisans, craft workers, and those involved in printing and bookbinding.

74 Electrical and Electronics Trades Workers

Workers in this group install, maintain, and repair electrical and electronic equipment. They ensure the proper functioning of systems such as wiring, circuits, and electronic devices.

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

These trades workers process food, work with wood, create garments, and engage in other craft-related activities. They produce goods through skilled manual labour.

81 Stationary Plant and Machine Operators

Operators in this group manage and control stationary machinery and equipment used in manufacturing, processing, and other industrial operations.

82 Assemblers

Assemblers put together parts and components to create finished products. They work in manufacturing settings, ensuring that products meet quality standards.

83 Drivers and Mobile Plant Operators

This group includes drivers of vehicles and operators of mobile machinery. They transport goods and passengers and operate equipment such as forklifts and cranes.

91 Cleaners and Helpers

Cleaners and helpers maintain cleanliness in various settings, including offices, homes, and public spaces. They perform tasks such as sweeping, mopping, and waste disposal.

92 Agricultural, Forestry, and Fishery Labourer

Labourers in this group assist with basic tasks in agriculture, forestry, and fishery. They support skilled workers by performing manual labour such as planting, harvesting, and tending to animals.

93 Labourers in Mining, Construction, Manufacturing and Transport

These labourers perform physically demanding tasks in mining, construction, manufacturing, and transport industries. They assist with excavation, building, production, and logistics.

94 Food Preparation Assistants

Food preparation assistants support cooks and chefs by performing tasks such as chopping vegetables, preparing ingredients, and maintaining kitchen cleanliness.

95 Street and Related Sales and Services Workers

Workers in this group sell goods and services in public spaces, such as streets and markets. They include street vendors, market traders, and those providing services like shoe shining.

96 Refuse Workers and Other Elementary Workers

Refuse workers collect and dispose of waste, ensuring cleanliness and sanitation. Other elementary workers perform basic tasks that require minimal training, such as loading and unloading goods.

Description of Minor Groups.

111 Legislators and Senior Officials

Legislators and senior officials are responsible for formulating and enacting

laws, policies, and regulations. They represent the interests of the public, oversee the implementation of government policies, and ensure that public administration operates efficiently and effectively.

112 Managing Directors and Chief Executives

Managing directors and chief executives provide strategic direction and leadership for organisations. They are responsible for making high-level decisions, setting goals, and ensuring that the organisation meets its objectives. They oversee the overall operations and resources of a company or organisation.

121 Business Services and Administration Managers

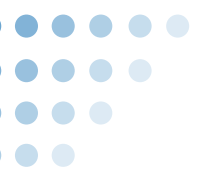
Business services and administration managers plan, direct, and coordinate the supportive services of an organisation. This includes managing administrative functions such as recordkeeping, mail distribution, and office support services to ensure efficient operations.

122 Sales, Marketing and Development Managers

Sales, marketing, and development managers are responsible for planning and directing the activities related to the promotion and sale of products and services. They develop marketing strategies, manage sales teams, and oversee market research to drive business growth and development.

131 Production Managers in Agricultural, Forestry and Fisheries

Production managers in agriculture, forestry, and fisheries oversee the



production processes in these sectors. They plan and coordinate activities to ensure the efficient and sustainable production of crops, livestock, timber, and fish while adhering to environmental and safety standards.

132 Manufacturing, Mining, Construction and Distribution Managers

These managers are responsible for planning, directing, and coordinating the operations in manufacturing, mining, construction, and distribution. They ensure that production processes run smoothly, resources are used efficiently, and products meet quality standards.

133 Information and Communications Technology Services Managers

ICT services managers plan, direct, and coordinate the activities related to the provision of information and communication technology services. They oversee the development, implementation, and maintenance of IT systems and ensure that technology supports the organisation's goals.

134 Professional Services Managers

Professional services managers oversee the provision of specialised services such as legal, accounting, engineering, and architectural services. They ensure that these services are delivered effectively and meet the needs of clients and stakeholders.

141 Hotel and Restaurant Managers

Hotel and restaurant managers are responsible for the day-to-day operations of hotels, restaurants, and similar establishments. They ensure high standards of customer service, manage staff, oversee financial performance,

and maintain the quality of facilities and services.

142 Retail and Wholesale Trade Managers

Retail and wholesale trade managers plan and direct the operations of retail and wholesale establishments. They manage sales activities, oversee inventory, ensure customer satisfaction, and implement strategies to increase sales and profitability.

143 Other Services Managers

Other service managers oversee the operations of various service-oriented businesses not classified elsewhere. This includes managing activities in sectors such as personal care, repair services, and other miscellaneous services to ensure efficient and effective service delivery.

211 Physical and Earth Science Professionals

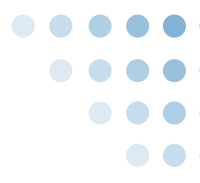
Physical and earth science professionals conduct research and apply scientific knowledge in fields such as physics, chemistry, geology, and meteorology. They study the physical properties of the earth and its atmosphere to understand natural phenomena and develop practical applications.

212 Mathematicians, Actuaries and Statisticians

These professionals use mathematical theories and techniques to solve problems in various fields. Mathematicians develop new mathematical principles, actuaries assess financial risks, and statisticians analyse data to inform decision-making processes.

213 Life Science Professionals

Life science professionals study living organisms and their interactions with



the environment. This group includes biologists, botanists, zoologists, and other scientists who research to advance knowledge in areas such as genetics, ecology, and physiology.

214 Engineering Professionals (excluding Electro technology)

Engineering professionals in this category design, develop and maintain structures, machines, and systems. They work in fields such as civil, mechanical, chemical, and industrial engineering to create solutions that improve efficiency and safety.

215 Electro-technology Engineers

Electrotechnology engineers specialise in the design, development, and maintenance of electrical and electronic systems. They work on projects involving power generation, telecommunications, and electronic devices to ensure reliable and efficient operation.

216 Architects, Planners, Surveyors and Designers

This group includes professionals who design buildings, plan urban spaces and conduct land surveys. Architects create building designs, urban planners develop land use plans, surveyors measure land and property, and designers create functional and aesthetic spaces.

221 Medical Doctors

Medical doctors diagnose, treat, and prevent illnesses and injuries. They provide medical care to patients, prescribe medications, and perform surgeries. This group includes general practitioners and specialists in various fields of medicine.

222 Nursing and Midwifery Professionals

Nursing and midwifery professionals

provide care and support to patients and expectant mothers. Nurses administer treatments, monitor patient health, and provide education, while midwives assist with childbirth and prenatal care.

223 Traditional and Complementary Medicine Professionals

These professionals practice traditional and complementary medicine, using methods such as acupuncture, herbal medicine, and homoeopathy. They provide alternative treatments to promote health and well-being.

224 Paramedical Practitioners

Paramedical practitioners provide emergency medical care and support. They respond to medical emergencies, perform first aid, and transport patients to healthcare facilities. This group includes paramedics and emergency medical technicians.

225 Veterinarians

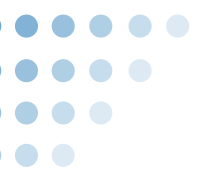
Veterinarians diagnose and treat illnesses and injuries in animals. They provide medical care to pets, livestock, and wildlife, perform surgeries, and advise on animal health and welfare.

226 Other Health Professionals

This group includes health professionals not classified elsewhere, such as dietitians, physiotherapists, and occupational therapists. They provide specialised care and support to improve patients' health and quality of life.

231 University and Higher Education Teachers

University and higher education teachers educate students at the tertiary level. They conduct lectures, seminars, and



research and contribute to the academic development of their field.

232 Vocational Education Teachers

Vocational education teachers provide practical training and education in specific trades and professions. They prepare students for careers by teaching technical skills and knowledge relevant to their chosen field.

233 Secondary Education Teachers

Secondary education teachers educate students at the secondary school level. They develop lesson plans, deliver instruction, and assess student performance to prepare them for higher education or the workforce.

234 Primary School and Early Childhood Teachers

Primary school and early childhood teachers educate young children, fostering their intellectual, social, and emotional development. They create engaging learning environments and teach foundational skills in subjects such as reading, writing, and mathematics.

235 Other Teaching Professionals

This group includes teaching professionals not classified elsewhere, such as special education teachers and adult education instructors. They provide specialised instruction to meet the diverse needs of learners.

241 Finance Professionals

Finance professionals manage financial activities and provide advice on financial matters. This group includes accountants, auditors, financial analysts, and investment advisors who help organisations and individuals manage their finances.

242 Administration Professionals

Administration professionals oversee administrative functions and support organisational operations. They manage tasks such as human resources, office management, and policy implementation to ensure efficient and effective administration.

243 Sales, Marketing and Public relations professionals

These professionals develop and implement strategies to promote products, services, and brands. They conduct market research, manage sales activities, and handle public relations to enhance the organisation's image and drive business growth.

251 Software and Applications Developers and Analysts

Software and applications developers and analysts design, develop, and maintain software applications and systems. They create programs, analyse user needs, and ensure that software solutions meet technical and functional requirements.

252 Database and Network Professionals

Database and network professionals manage and maintain database systems and computer networks. They ensure data integrity, security, and availability and support the efficient operation of IT infrastructure.

261 Legal Professionals

Legal professionals provide legal advice, represent clients in legal matters, and conduct legal research. This group includes lawyers, judges, and legal advisors who ensure the application and interpretation of laws and regulations.

262 Librarians and Related Information Professionals

Librarians and related information professionals manage information resources and provide access to information. They organise, catalogue, and maintain collections of books, digital media, and other information sources.

263 Social and Religious Professionals

Social and religious professionals provide support and guidance in social and spiritual matters. This group includes social workers, counsellors, clergy, and other professionals who help individuals and communities address social and religious needs.

264 Authors, Journalists and Linguists

Authors, journalists, and linguists create written content for various media. Authors write books and other literary works, journalists report on news and events, and linguists study and analyse languages.

265 Creative and Performing Artists

Creative and performing artists produce artistic works and perform in various media. This group includes musicians, actors, dancers, visual artists, and other creatives who contribute to the cultural and artistic landscape.

311 Physical and Engineering Science Technicians

Physical and engineering science technicians assist engineers and scientists by performing technical tasks, conducting experiments, and maintaining equipment. They apply practical skills and knowledge in fields such as physics, chemistry, and engineering to support research and development.

312 Mining, Manufacturing and Construction Supervisors

Supervisors in mining, manufacturing, and construction oversee the daily operations of their respective industries. They ensure that work is carried out safely, efficiently, and according to plans and specifications. They manage teams, coordinate activities, and monitor progress.

313 Process Control Technicians

Process control technicians monitor and control industrial processes to ensure they operate efficiently and safely. They use instruments and control systems to regulate variables such as temperature, pressure, and flow in manufacturing and processing plants.

314 Life Science Technicians and Related Associate Professionals

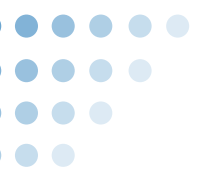
Life science technicians support biologists and other life scientists by conducting experiments, collecting data, and maintaining laboratory equipment. They work in fields such as biology, agriculture, and environmental science to assist in research and development.

315 Ship and Aircraft Controllers and Technicians

Ship and aircraft controllers and technicians manage the operation and maintenance of ships and aircraft. They ensure the safe navigation and functioning of these vehicles, performing tasks such as air traffic control, ship piloting, and technical maintenance.

321 Medical and Pharmaceutical Technicians

Medical and pharmaceutical technicians assist in diagnosing and treating patients, preparing



medications, and conducting laboratory tests. They work under the supervision of healthcare professionals to support medical and pharmaceutical services.

322 Nursing and Midwifery Associate Professionals

Nursing and midwifery associate professionals provide care and support to patients and expectant mothers. They assist with medical procedures, monitor patient health, and provide education and counselling on health-related issues.

323 Traditional and Complementary Medicine Associate Professionals

These professionals practice traditional and complementary medicine, using methods such as acupuncture, herbal medicine, and homoeopathy. They provide alternative treatments to promote health and well-being.

324 Veterinary Technicians and Assistants

Veterinary technicians and assistants support veterinarians in diagnosing and treating animals. They perform tasks such as conducting tests, administering medications, and assisting in surgeries to ensure the health and welfare of animals.

325 Other Health Associate Professionals

This group includes health associate professionals not classified elsewhere, such as dietitians, physiotherapists, and occupational therapists. They provide specialised care and support to improve patients' health and quality of life.

331 Financial and Mathematical Associate Professionals

Financial and mathematical associate professionals support financial analysis, accounting, and investment activities. They

apply mathematical techniques to solve financial problems, analyse data, and assist in financial planning and decision-making.

332 Sales and Purchasing Agents and Brokers

Sales and purchasing agents and brokers facilitate the buying and selling of goods and services. They negotiate contracts, manage supplier relationships, and ensure that transactions are completed efficiently and profitably.

333 Business Services Agents

Business services agents provide specialised services to businesses, such as real estate, insurance, and travel arrangements. They assist clients in managing their business needs and ensuring smooth operations.

334 Administrative and Specialised Secretaries

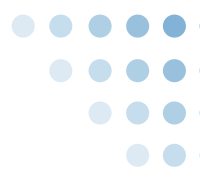
Administrative and specialised secretaries perform a variety of clerical and administrative tasks to support office operations. They manage correspondence, schedule appointments, and maintain records, ensuring efficient administrative processes.

335 Government Regulatory Associate Professionals

Government regulatory associate professionals ensure compliance with laws and regulations. They inspect facilities, review practices, and enforce standards to protect public health, safety, and the environment.

341 Legal, Social and Religious Associate Professionals

Legal, social, and religious associate professionals support legal, social, and



religious activities. This group includes paralegals, social work assistants, and religious workers who assist in delivering services and programs.

342 Sports and Fitness Workers

Sports and fitness workers provide training and support to individuals and teams in sports and fitness activities. They develop exercise programs, coach athletes, and promote physical health and well-being.

343 Artistic, Cultural and Culinary Associate Professionals

Artistic, cultural, and culinary associate professionals create and perform artistic works, manage cultural events, and prepare culinary dishes. This group includes chefs, event coordinators, and artists who contribute to the cultural and culinary landscape.

351 Information and Communications Technology Operations and User Support Technicians

ICT operations and user support technicians install, maintain, and troubleshoot computer systems and networks. They provide technical support to users, ensuring the smooth operation of IT infrastructure.

352 Telecommunications and Broadcasting Technicians

Telecommunications and broadcasting technicians install, maintain, and repair telecommunications and broadcasting equipment. They ensure the reliable transmission of data, voice, and video signals.

411 General Office Clerks

General office clerks perform a variety of clerical and administrative tasks according

to established procedures. Their duties include filing, typing, record-keeping, and handling correspondence to support the efficient operation of an office.

412 Secretaries (general)

Secretaries (general) use typewriters, personal computers, or other word-processing equipment to transcribe correspondence and other documents. They also manage incoming and outgoing mail, schedule appointments, and perform various administrative support tasks.

413 Keyboard Operators

Keyboard operators input and process text and data and prepare, edit, and generate documents for storage, processing, publication, and transmission. They may also transcribe information recorded in shorthand and on sound recording equipment.

421 Tellers, Money Collectors and Related Clerks

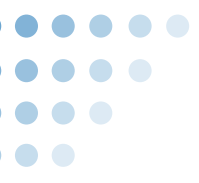
Tellers, money collectors, and related clerks perform money-handling operations in establishments such as banks, post offices, and betting or gambling facilities. Their tasks include dealing with clients, receiving and paying out money, and conducting financial transactions.

422 Client Information Workers

Client information workers provide or obtain information in person, by telephone, or by electronic means. They handle tasks such as making travel arrangements, describing products or services, registering guests, making appointments, and collecting information from clients.

431 Numerical Clerks

Numerical clerks compile, compute, and record numerical data to keep financial



records complete. Their tasks include calculating, posting, and verifying financial data to maintain accurate accounting records.

432 Material Recording and Transport Clerks

Material recording and transport clerks keep track of information related to the shipment, receipt, and storage of goods. They ensure that records are accurate and up-to-date and may also coordinate the movement of materials within an organisation.

441 Other Clerical Support Workers

This group includes clerical support workers not classified elsewhere, such as library clerks, mail carriers, and filing clerks. They perform various administrative tasks to support office operations and ensure smooth workflow.

511 Travel Attendants, Conductors and Guides

Travel attendants, conductors, and guides assist passengers and tourists by providing information, ensuring safety, and enhancing their travel experience. This includes flight attendants, train conductors, tour guides, and other professionals who facilitate travel and tourism.

512 Cooks

Cooks prepare and cook food in various establishments such as restaurants, hotels, and catering services. They follow recipes, manage kitchen operations, and ensure that meals are prepared to high standards of quality and hygiene.

513 Waiters and Bartenders

Waiters and bartenders serve food and beverages to customers in dining and

drinking establishments. They take orders, serve meals and drinks, handle payments, and provide excellent customer service to ensure a pleasant dining experience.

514 Hairdressers, Beauticians and Related Workers

Hairdressers, beauticians, and related workers provide beauty and personal care services. This includes cutting, styling, and colouring hair, as well as offering skincare treatments, manicures, pedicures, and other beauty services.

515 Building and Housekeeping Supervisors

Building and housekeeping supervisors oversee the cleaning and maintenance of buildings and facilities. They manage cleaning staff, ensure that cleaning standards are met, and coordinate maintenance activities to keep premises in good condition.

516 Other Personal Services Workers

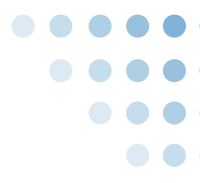
Other personal services workers provide a variety of personal care and support services not classified elsewhere. This includes roles such as personal shoppers, pet groomers, and fitness trainers who offer specialised services to meet individual needs.

521 Street and Market Salespersons

Street and market salespersons sell goods and services in public spaces such as streets, markets, and fairs. They engage with customers, demonstrate products, and handle transactions in a dynamic and often outdoor environment.

522 Shop Salespersons

Shop salespersons assist customers in retail stores by providing product information, helping with selections, and processing



sales. They ensure that customers have a positive shopping experience and that the store is well-organised and stocked.

523 Cashiers and Ticket Clerks

Cashiers and ticket clerks handle financial transactions in various settings, such as retail stores, cinemas, and transportation hubs. They process payments, issue tickets, and provide customer service at points of sale.

524 Other Sales Workers

Other sales workers include those who sell products and services through channels not covered by other categories. This can include telemarketers, online sales representatives, and door-to-door salespeople who engage with customers through various means.

531 Child Care Workers and Teachers' Aides

Childcare workers and teachers' aides support the development and education of children. They provide care, supervision, and educational activities in settings such as daycare centres, preschools, and schools, assisting teachers and caregivers.

532 Personal Care Workers in Health Services

Personal care workers in health services assist individuals with daily activities and personal care needs. They work in settings such as hospitals, nursing homes, and private residences, providing support to those who are elderly, disabled, or ill.

541 Protective Services Workers

Protective services workers ensure the safety and security of people and property. This group includes police officers, firefighters, security guards,

and other professionals who respond to emergencies, enforce laws, and protect the public.

611 Market Gardeners and Crop Growers

Market gardeners and crop growers plan, organise, and perform farming operations to grow and harvest various types of crops. This includes vegetables, fruits, and flowers, which are typically sold directly to consumers or through markets.

612 Animal Producers

Animal producers are responsible for breeding, raising, and tending to animals for the production of meat, milk, eggs, and other animal products. This includes livestock such as cattle, sheep, pigs, and poultry.

613 Mixed Crop and Animal Producers

Mixed crop and animal producers manage farming operations that involve both crop cultivation and animal husbandry. They grow crops and raise animals, ensuring a balanced production of agricultural products for sale or consumption.

621 Forestry and Related Workers

Forestry and related workers plan, organise, and perform operations to cultivate, conserve, and exploit natural and plantation forests. Their tasks include planting trees, managing forest resources, and harvesting timber.

622 Fishery Workers, Hunters and Trappers

Fishery workers, hunters, and trappers are involved in the capture and harvesting of fish, shellfish, and other aquatic animals. They also hunt and trap wild animals for their meat, fur, and other products.

631 Subsistence Crop Farmers

Subsistence crop farmers grow crops primarily for their consumption rather than for sale. They focus on producing enough food to meet the needs of their household using traditional farming methods.

632 Subsistence Livestock Farmers

Subsistence livestock farmers raise animals mainly for their use. They breed and tend to livestock such as cattle, goats, and poultry to provide meat, milk, and other animal products for their family.

633 Subsistence Mixed Crop and Livestock Farmers

Subsistence mixed crop and livestock farmers engage in both crop cultivation and animal husbandry to meet their household's needs. They grow crops and raise animals, ensuring a diverse supply of food and resources.

634 Subsistence Fishers, Hunters, Trappers and Gatherers

Subsistence fishers, hunters, trappers, and gatherers obtain food and other resources from the wild. They fish, hunt, trap, and gather plants and other natural products primarily for their consumption.

712 Building Finishers and Related Trades Workers

Building finishers and related trades workers complete the final stages of construction projects. They install and finish elements such as flooring, drywall, and insulation, ensuring that buildings are ready for occupancy and meet quality standards.

713 Painters, Building Structure Cleaners and Related Trades Workers

Painters, building structure cleaners, and related trades workers apply paint,

varnish, and other finishes to buildings and structures. They also clean and maintain building exteriors and interiors, ensuring they are aesthetically pleasing and well-maintained.

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

These workers fabricate, assemble, and repair metal structures and components. They work with sheet metal, structural steel, and other materials, using techniques such as welding, moulding, and cutting to create and maintain metal products.

722 Blacksmiths, Toolmakers and Related Trades Workers

Blacksmiths, toolmakers, and related trades workers forge, shape, and repair metal tools and equipment. They use traditional and modern techniques to create tools, machinery parts, and other metal items, ensuring they meet specific requirements.

723 Machinery Mechanics and Repairers

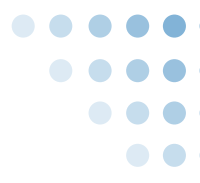
Machinery mechanics and repairers maintain and repair industrial machinery and equipment. They diagnose mechanical issues, perform routine maintenance, and replace faulty parts to ensure machinery operates efficiently and safely.

731 Handicraft Workers

Handicraft workers create handmade products using traditional techniques and materials. This includes artisans who produce items such as pottery, textiles, jewellery, and other crafts, often emphasising cultural and artistic value.

732 Printing Trades Workers

Printing trade workers operate printing presses and related equipment to produce



printed materials. They prepare printing plates, set up presses, and monitor the printing process to ensure high-quality output.

741 Electrical Equipment Installers and Repairers

Electrical equipment installers and repairers install, maintain, and repair electrical systems and equipment. They work on wiring, circuit breakers, transformers, and other electrical components to ensure they function correctly and safely.

742 Electronics and Telecommunications Installers and Repairers

These workers install, maintain, and repair electronic and telecommunications equipment. They ensure the proper functioning of devices such as computers, communication systems, and broadcasting equipment.

751 Food Processing and Related Trades Workers

Food processing and related trades workers prepare and process food products. They work in industries such as meat processing, dairy production, and baking, ensuring that food products are safe, high-quality, and ready for distribution.

752 Wood Treaters, Cabinet-makers and Related Trades Workers

Wood treaters, cabinet-makers, and related trades workers create and finish wooden products. They treat wood to prevent decay, build furniture and cabinetry, and perform detailed woodworking tasks to produce high-quality wooden items.

753 Garment and Related Trades Workers

Garment and related trades workers design, cut, sew, and finish clothing and

textile products. They work in the fashion and textile industries, creating garments, accessories, and other fabric-based items.

754 Other Craft and Related Workers

This group includes craft and related workers not classified elsewhere. They engage in various skilled trades, producing handmade and custom items using a range of materials and techniques.

811 Mining and Mineral Processing Plant Operators

Mining and mineral processing plant operators operate and monitor machinery that extracts minerals and rocks from the earth. They process these materials to produce raw materials for various industries, ensuring efficient and safe operations.

812 Metal Processing and Finishing Plant Operators

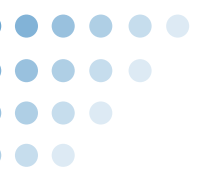
Metal processing and finishing plant operators control machinery that processes and finishes metal products. They monitor equipment, adjust settings, and ensure that metal products meet quality standards.

813 Chemical and Photographic Products Plant and Machine Operators

These operators manage machines that process chemicals and produce photographic products. They blend, mix, and package chemicals to create pharmaceuticals, toiletries, explosives, and other chemical products.

814 Rubber, Plastic and Paper Products Machine Operators

Rubber, plastic, and paper products machine operators handle machines that produce items from these materials. They monitor production processes, adjust



machine settings, and ensure products meet specifications.

815 Textile, Fur and Leather Products Machine Operators

Textile, fur, and leather products machine operators work with machinery to produce and finish textiles, fur, and leather goods. They operate sewing machines, looms, and other equipment to create garments, footwear, and other products.

816 Food and Related Products Machine Operators

Food and related products machine operators manage machines that process food items. They ensure that food products are prepared, packaged, and stored according to safety and quality standards.

817 Wood Processing and Papermaking Plant Operators

Wood processing and papermaking plant operators oversee machinery that processes wood and produces paper products. They monitor equipment, perform maintenance, and ensure that products meet quality specifications.

818 Other Stationary Plant and Machine Operators

This group includes operators of various stationary machinery not classified elsewhere. They manage equipment used in manufacturing, processing, and other industrial operations, ensuring efficient and safe production.

821 Assemblers

Assemblers put together components to create finished products. They follow detailed instructions and use tools and machinery to assemble parts accurately and efficiently.

831 Locomotive Engine Drivers and Related Workers

Locomotive engine drivers and related workers operate and maintain trains and other rail vehicles. They ensure the safe and timely transportation of passengers and goods, adhering to schedules and safety regulations.

832 Car, Van and Motorcycle Drivers

Car, van, and motorcycle drivers transport passengers and goods using various vehicles. They follow routes, adhere to traffic laws, and ensure the safe delivery of their cargo.

833 Heavy Truck and Bus Drivers

Heavy truck and bus drivers operate large vehicles to transport goods and passengers over long distances. They ensure the safe operation of their vehicles, comply with regulations and maintain schedules.

834 Mobile Plant Operators

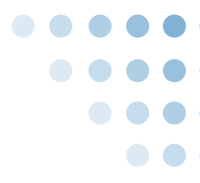
Mobile plant operators control machinery used in construction, mining, and other industries. They operate equipment such as bulldozers, cranes, and excavators to perform tasks like digging, lifting, and moving materials.

835 Ships' Deck Crews and Related Workers

Ships' deck crews and related workers perform various tasks on board ships, including navigation, maintenance, and cargo handling. They ensure the safe operation of the vessel and the well-being of passengers and crew.

911 Domestic, Hotels and Office Cleaners and Helpers

Domestic, hotel, and office cleaners and helpers perform cleaning tasks in private homes, hotels, offices, and



other establishments. Their duties include sweeping, mopping, dusting, and maintaining cleanliness to ensure a hygienic environment.

912 Vehicle, Window, Laundry and Other Hand Cleaning Workers

These workers clean vehicles, windows, laundry, and other items by hand. They wash and polish cars, clean windows in buildings, and launder clothes and textiles, ensuring they are clean and presentable.

921 Agricultural, Forestry and Fishery Labourers

Agricultural, forestry, and fishery labourers perform manual tasks to support farming, forestry, and fishing operations. They plant and harvest crops, tend to livestock, and assist in forest management and fishery activities.

931 Mining and Construction Labourers

Mining and construction labourers assist in mining and construction projects by performing physical tasks such as digging, loading, and transporting materials. They support skilled workers and help maintain work sites.

932 Manufacturing Labourers

Manufacturing labourers assist in the production process by performing tasks such as assembling products, operating machinery, and packing goods. They ensure that manufacturing operations run smoothly and efficiently.

933 Transport and Storage Labourers

Transport and storage labourers handle the movement and storage of goods. They load and unload vehicles, move materials within warehouses, and ensure that items are stored correctly and safely.

941 Food Preparation Assistants

Food preparation assistants support cooks and chefs by performing tasks such as chopping vegetables, preparing ingredients, and maintaining kitchen cleanliness. They help ensure that food is prepared efficiently and hygienically.

951 Street and Related Services Workers

Street and related services workers perform various tasks to maintain public spaces. This includes street cleaning, waste collection, and other services that keep streets and public areas clean and orderly.

952 Street Vendors (excluding Food)

Street vendors (excluding food) sell goods such as clothing, accessories, and household items in public spaces. They set up stalls or move through streets to engage with customers and complete sales.

961 Refuse Workers

Refuse workers collect and dispose of waste from homes, businesses, and public spaces. They operate garbage trucks, handle recycling, and ensure that waste is managed in an environmentally responsible manner.

962 Other Elementary Workers

This group includes elementary workers not classified elsewhere, performing a variety of simple and routine tasks. Their duties can range from assisting in construction to providing basic services in various industries.

Description of Unit level.

1111 Legislators

Legislators determine, formulate, and direct policies of national and local governments and international governmental agencies and make, ratify, amend, or repeal laws, public rules, and regulations. They include elected and non-elected members of parliaments, councils and governments.

1112 Senior Government Officials

Senior government officials advise governments on policy matters, oversee the interpretation and implementation of government policies and legislation by government departments and agencies, represent the country abroad and act on its behalf, or carry out similar tasks in intergovernmental organisations. They plan, organise, direct, control, and evaluate the overall activities of municipal or local, regional, and national government departments, boards, agencies, or commissions by legislation and policies established by government and legislative bodies.

1113 Traditional Chiefs and Heads of Villages

Traditional chiefs and heads of villages/gewogs perform a variety of administrative and ceremonial tasks and duties determined by the government rules and regulations.

1114 Senior Officials of Special-interest Organisations

Senior officials of special-interest organisations determine, formulate and direct the implementation of policies of special-interest organisations, such

as political-party organisations, trade and industry associations, humanitarian or charity organisations, or sports associations, and represent their organisations and act on their behalf.

1120 Managing Directors and Chief Executives

Managing directors and chief executives formulate and review the policies and plan, direct, coordinate, and evaluate the overall activities of enterprises (except special-interest organisations and government departments) with the support of other managers, usually within guidelines established by a board of directors or a governing body to whom they are answerable for the operations undertaken and results.

1211 Finance Managers

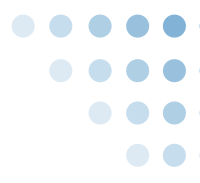
Finance managers plan, direct, and coordinate the financial operations of an enterprise or organisation in consultation with senior managers and with managers of other departments or sections or of enterprises that provide financial services to other enterprises and organisations.

1212 Human Resource Managers

Human resource managers plan, direct, and coordinate policies concerning the personnel, industrial relations, and occupational health and safety activities of an enterprise or organisation or of enterprises that provide human resource services to other enterprises and organisations.

1213 Policy and Planning Managers

Policy and planning managers plan, organise, direct, and coordinate policy advice and strategic planning activities



within government or for non-government organisations and private sector agencies or manage the activities of enterprises that provide policy and strategic planning services.

1219 Business Services and Administration Managers Not Elsewhere Classified

Business Services and Administration Managers. For instance, the group includes occupations such as facilities manager, cleaning services manager, and administrative services manager employed either as the manager of a department of a large enterprise or organisation or of an enterprise that provides such services to other enterprises and organisations.

1221 Sales and Marketing Managers

Sales and marketing managers plan, direct, and coordinate the sales and marketing activities of an enterprise or organisation or of enterprises that provide sales and marketing services to other enterprises and organisations.

1222 Advertising and Public Relations Managers

Advertising and public relations managers plan, direct, and coordinate the advertising, public relations, and public information activities of enterprises and organisations or of enterprises that provide related services to other enterprises and organisations.

1223 Research and Development Managers

Research and development managers plan, direct, and coordinate the research and development activities of an enterprise or organisation or of enterprises that provide related services to other enterprises and organisations.

1311 Agricultural and Forestry Production Managers

Agricultural and forestry production managers plan, direct, and coordinate production in large-scale agricultural, horticultural, and forestry operations such as plantations, large ranches, collective farms, and agricultural cooperatives to grow and harvest crops and breed and raise livestock.

1312 Aquaculture and Fisheries Production Managers

Aquaculture and fisheries production managers plan, direct, and coordinate production in large-scale aquaculture and fishery operations to harvest fish and to grow fish as cash crops or for release into freshwater.

1321 Manufacturing Managers

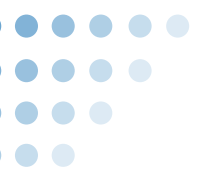
Manufacturing managers plan, direct, and coordinate activities concerned with the production of goods, the production and distribution of electricity and water, and the collection, treatment, and disposal of waste. They may manage the production departments of large enterprises or be the managers of small manufacturing companies.

1322 Mining Managers

Mining managers plan, direct, and coordinate the production activities of mining and quarrying extraction operations, either as the manager of a department or as the general manager of an enterprise or organisation that does not have a hierarchy of managers.

1323 Construction Managers

Construction managers plan, direct, and coordinate the construction of civil



engineering projects, buildings, and dwellings, either as the manager of a department or as the general manager of an enterprise or organisation that does not have a hierarchy of managers.

1324 Supply, Distribution, and Related Managers

Supply, distribution, and related managers plan, direct, and coordinate passenger transportation systems and facilities and the supply, transportation, storage, and distribution of goods, either as the manager of a department or as the general manager of an enterprise or organisation that does not have a hierarchy of managers.

1330 Information and Communications Technology Services Managers

Information and communications technology services managers plan, direct, and coordinate the acquisition, development, maintenance, and use of computer and telecommunication systems, either as the manager of a department or as the general manager of an enterprise or organisation that does not have a hierarchy of managers.

1341 Child Care Services Managers

Child care services managers plan, direct, coordinate, and evaluate the provision of care for children in before-school, after-school, vacation, and daycare centres and services.

1342 Health Services Managers

Health services managers plan, direct, coordinate, and evaluate the provision of clinical and community healthcare services in hospitals, clinics, public health agencies, and similar organisations.

1343 Aged Care Services Managers

Aged care services managers plan, direct, coordinate, and evaluate the provision of residential and personal care services for individuals and families who need such services due to the effects of ageing.

1344 Social Welfare Managers

Social welfare managers plan, direct and coordinate the provision of social and community service programmes such as income support, family assistance, children's services and other community programmes and services.

1345 Education Managers

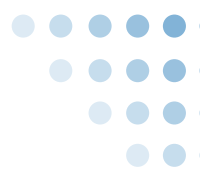
Education managers plan, direct, coordinate and evaluate the educational and administrative aspects of education services, primary and secondary schools, colleges and faculties and departments in universities and other educational institutions.

1346 Financial and Insurance Services Branch Managers

Financial and insurance services branch managers plan, direct and coordinate the branches of institutions that provide financial and insurance services, such as banks and insurance companies. They provide advice and assistance to clients on financial and insurance matters.

1349 Professional Services Managers Not Elsewhere Classified

This unit group covers managers who plan, direct, coordinate and evaluate the provision of specialised professional and technical services and are not classified in 'Business Services and Administration Managers' or elsewhere in 'Professional Services Managers'. For instance,



managers responsible for the provision of policing, correctional, library, legal and fire services are classified here.

1411 Hotel Managers

Hotel managers plan, organise and direct the operations of hotels, motels and similar establishments to provide guest accommodation and other services.

1412 Restaurant Managers

Restaurant managers plan, organise, and direct the operations of cafés, restaurants and related establishments to provide dining and catering services.

1420 Retail and Wholesale Trade Managers

Retail and wholesale trade managers plan, organise, coordinate and control the operations of establishments that sell goods on a retail or wholesale basis. They are responsible for the budgets, staffing and strategic and operational direction of shops or of all units within shops that sell particular types of products.

1431 Sports, Recreation and Cultural Centre Managers

Sports, recreation, and cultural centre managers plan, organise and control the operations of establishments that provide sporting, artistic, theatrical and other recreational and amenity services.

1439 Services Managers Not Elsewhere Classified

This unit group covers managers that plan, direct, and coordinate the provision of services and are not classified as 'Production and Specialised Services Managers' or elsewhere in 'Hospitality, Retail and Other Services Managers'. For instance, managers of travel agencies, conference centres, contact centres and

shopping centres are classified here.

2111 Physicists and Astronomers

Physicists and astronomers conduct research and improve or develop concepts, theories and operational methods concerning matter, space, time, energy, forces and fields and the interrelationship between these physical phenomena. They apply scientific knowledge relating to physics and astronomy in industrial, medical, or other fields.

2112 Meteorologists

Meteorologists prepare short-term or long-term weather forecasts used in aviation, shipping, agriculture and other areas and for the information of the general public. They conduct research related to the composition, structure and dynamics of the atmosphere.

2113 Chemists

Chemists conduct research, improve or develop concepts, theories and operational methods, or apply scientific knowledge relating to chemistry to develop new knowledge or products and for quality and process control.

2114 Geologists and Geophysicists

Geologists and geophysicists conduct research; improve or develop concepts, theories and operational methods; or apply scientific knowledge relating to geology and geophysics in such fields as mineral exploration and extraction, water conservation, civil engineering, telecommunications and navigation, and assessment and mitigation of the effects of development and waste disposal projects on the environment.

2120 Mathematicians, Actuaries and Statisticians

Mathematicians, actuaries and statisticians conduct research and improve or develop mathematical, actuarial and statistical concepts, theories and operational methods and techniques and advise on or engage in their practical application in such fields as engineering, business, social and other sciences.

2131 Biologists, Botanists, Zoologists and Related Professionals

Biologists, botanists, zoologists and related professionals study living organisms and their interactions with each other and with the environment and apply this knowledge to solving human health and environmental problems. They work in diverse fields such as botany, zoology, ecology, marine biology, genetics, immunology, pharmacology, toxicology, physiology, bacteriology and virology.

2132 Farming, Forestry and Fisheries Advisers

Farming, forestry and fisheries advisers' study and provide assistance and advice on farm, forestry and fisheries management, including cultivation, fertilisation, harvesting, soil erosion and composition, disease prevention, nutrition, crop rotation and marketing. They develop techniques for increasing productivity and study and develop plans and policies for land and fisheries management.

2133 Environmental Protection Professionals

Environmental protection professionals' study and assess the effects on the environment of human activity, such

as air, water and noise pollution, soil contamination, climate change, toxic waste and depletion and degradation of natural resources. They develop plans and solutions to protect, conserve, restore, minimise and prevent further damage to the environment.

2141 Industrial and Production Engineers

Industrial and production engineers conduct research and design, organise and oversee the construction, operation and maintenance of industrial production processes and installations. They establish programmes for the coordination of manufacturing activities and assess cost-effectiveness and safety.

2142 Civil Engineers

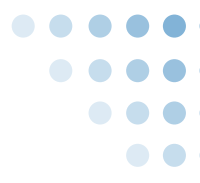
Civil engineers conduct research, advise on, design, and direct construction; manage the operation and maintenance of civil engineering structures; or study and advise on technological aspects of particular materials.

2143 Environmental Engineers

Environmental engineers conduct research, advise on, design and direct implementation of solutions to prevent, control or remedy negative impacts of human activity on the environment, utilising a variety of engineering disciplines. They conduct environmental assessments of construction and civil engineering projects and apply engineering principles to pollution control, recycling and waste disposal.

2144 Mechanical Engineers

Mechanical engineers conduct research on industrial plants, equipment and systems; advise on and direct their functioning,



maintenance and repair; or study and advise on mechanical aspects of particular materials, products or processes.

2145 Chemical Engineers

Chemical engineers conduct research and develop, advise on and direct commercial-scale chemical processes and production of various substances and items such as food and drink products, medicines, or synthetic materials. They direct the maintenance and repair of chemical plants and equipment and study and advise on chemical aspects of particular materials, products or processes.

2146 Mining Engineers, Metallurgists and Related Professionals

Mining engineers, metallurgists and related professionals conduct research on, design, develop and maintain commercial-scale methods of extracting metals from their ores, or minerals, water from the earth, and of developing new alloys, ceramic and other materials or study and advise on mining or metallurgical aspects of particular materials, products or processes.

2147 Transport and Vehicle Engineers

These engineers design, develop, and oversee the manufacturing and maintenance of transport vehicles and systems, including automobiles, aircraft, ships, and trains. They ensure safety, efficiency, and compliance with regulations.

2149 Engineering Professionals Not Elsewhere Classified

This unit group covers engineering professionals not classified elsewhere in Minor Group 214: Engineering Professionals

(excluding Electro Technology) or in Minor Group 215: Electro Technology Engineers.

2151 Electrical Engineers

Electrical engineers conduct research and advise on, design and direct the construction and operation of electrical systems, components, motors and equipment, and advise on and direct their functioning, maintenance and repair, or study and advise on technological aspects of electrical engineering materials, products and processes.

2152 Electronics Engineers

Electronics engineers research, design, and direct the construction functioning, maintenance and repair of electronic systems, and study and advise on technological aspects of electronic engineering materials, products or processes.

2153 Telecommunications Engineers

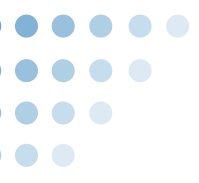
Telecommunications engineers conduct research and advise on, design and direct the construction, functioning, maintenance and repair of telecommunication systems and equipment. They study and advise on technological aspects of telecommunication engineering materials, products or processes.

2161 Building Architects

Building architects design commercial, industrial, institutional, residential and recreational buildings and plan and monitor their construction, maintenance and rehabilitation.

2162 Landscape Architects

Landscape architects plan and design landscapes and open spaces for projects such as parks, schools, institutions,



roads, and external areas for commercial, industrial and residential sites and plan and monitor their construction, maintenance and rehabilitation.

2163 Product and Garment Designers

Product and garment designers design and develop products for manufacture and prepare designs and specifications of products for mass, batch and one-off production.

2164 Town and Traffic Planners

Town and traffic planners develop and implement plans and policies for the controlled use of urban and rural land and traffic systems. They conduct research and provide advice on economic, environmental and social factors affecting land use and traffic flows.

2165 Cartographers and Surveyors

Cartographers and surveyors determine the exact position of or prepare and revise digital, graphic and pictorial maps, charts or other visual representations of natural and constructed features and boundaries of land, seas, underground areas and celestial bodies, applying scientific and mathematical principles.

2166 Graphic and Multimedia Designers

Graphic and multimedia designers design visual and audio-visual content for the communication of information using print, film, electronic, digital and other forms of visual and audio media. They create graphics, special effects, animation or other visual images for use in computer games, movies, music videos, print media and advertisements.

2211 Generalist Medical Practitioners

Generalist medical practitioners diagnose, treat and prevent illness, disease, injury

and other physical and mental impairments and maintain general health in humans through the application of the principles and procedures of modern medicine. They do not limit their practice to certain disease categories or methods of treatment and may assume responsibility for the provision of continuing and comprehensive medical care to individuals, families and communities.

2212 Specialist Medical Practitioners

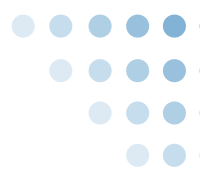
Specialist medical practitioners (medical doctors) diagnose, treat and prevent illness, disease, injury and other physical and mental impairments in humans, using specialised testing, diagnostic, medical, surgical, physical and psychiatric techniques through the application of the principles and procedures of modern medicine. They specialise in certain disease categories, types of patient or methods of treatment and may conduct medical education and research in their chosen areas of specialisation.

2221 Nursing Professionals

Nursing professionals provide treatment, support and care services for people who need nursing care due to the effects of ageing, injury, illness, other physical or mental impairment, or potential health risks. They assume responsibility for the planning and management of the care of patients, including the supervision of other healthcare workers, working autonomously or in teams with medical doctors and others in the practical application of preventive and curative measures.

2222 Midwifery Professionals

Midwifery professionals plan, manage, provide and evaluate midwifery care



services before, during and after pregnancy and childbirth. They provide delivery care for reducing health risks to women and newborn children, working autonomously or in teams with other health care providers.

2230 Traditional and Complementary Medicine Professionals

Traditional and complementary medicine professionals examine patients, prevent and treat illness, disease, injury and other physical and mental impairments and maintain general health in humans by applying knowledge, skills and practices acquired through extensive study of the theories, beliefs and experiences originating in specific cultures.

2240 Paramedical Practitioners

Paramedical practitioners provide advisory, diagnostic, curative and preventive medical services more limited in scope and complexity than those carried out by medical doctors. They work autonomously or with limited supervision of medical doctors and apply advanced clinical procedures for treating and preventing diseases, injuries and other physical or mental impairments common to specific communities.

2250 Veterinarians

Veterinarians diagnose, prevent and treat diseases, injuries and dysfunctions of animals. They may provide care to a wide range of animals, specialise in the treatment of a particular animal group or a particular speciality area, or provide professional services to commercial firms producing biological and pharmaceutical products.

2261 Dentists

Dentists diagnose, treat and prevent diseases, injuries and abnormalities of the teeth, mouth, jaws and associated tissues by applying the principles and procedures of modern dentistry. They use a broad range of specialised diagnostic, surgical and other techniques to promote and restore oral health.

2262 Pharmacists

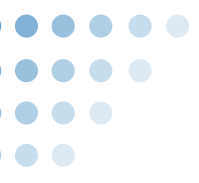
Pharmacists store, preserve, compound and dispense medicinal products and counsel on the proper use and adverse effects of drugs and medicines following prescriptions issued by medical doctors and other health professionals. They contribute to researching, testing, preparing, prescribing and monitoring medicinal therapies for optimising human health.

2263 Environmental and Occupational Health and Hygiene Professionals

Environmental and occupational health and hygiene professionals assess, plan and implement programmes to recognise, monitor and control environmental factors that can potentially affect human health, ensure safe and healthy working conditions and prevent disease or injury caused by chemical, physical, radiological and biological agents or ergonomic factors.

2264 Physiotherapists

Physiotherapists assess, plan and implement rehabilitative programmes that improve or restore human motor functions, maximise movement ability, relieve pain syndromes, and treat or prevent physical challenges associated with injuries, diseases and other impairments. They



apply a broad range of physical therapies and techniques such as movement, ultrasound, heating, laser and other techniques.

2265 Dieticians and Nutritionists

Dieticians and nutritionists assess, plan and implement programmes to enhance the impact of food and nutrition on human health.

2266 Audiologists and Speech Therapists

Audiologists and speech therapists evaluate, manage and treat physical disorders affecting human hearing, speech, communication and swallowing. They prescribe corrective devices or rehabilitative therapies for hearing loss, speech disorders and related sensory and neural problems and provide counselling on hearing safety and communication performance.

2267 Optometrists and Ophthalmic Opticians

Optometrists and ophthalmic opticians provide diagnosis, management and treatment services for disorders of the eyes and visual system. They counsel on eye care and prescribe optical aids or other therapies for visual disturbance.

2268 Occupational Therapists

Occupational therapists help individuals improve their ability to perform tasks in their daily living and working environments. They work with people who have physical, mental, or developmental conditions to enhance their independence and quality of life.

2269 Health Professionals Not Elsewhere Classified

This unit group covers health professionals not classified elsewhere in Sub-major

Group 22: Health Professionals. For instance, the group includes occupations such as podiatrist, occupational therapist, recreational therapist, chiropractor, osteopath and other professionals providing diagnostic, preventive, curative and rehabilitative health services.

2310 University and Higher Education Teachers

University and higher education teachers prepare and deliver lectures and conduct tutorials in one or more subjects within a prescribed course of study at a university or other higher educational institution. They conduct research and prepare scholarly papers and books.

2320 Vocational Education Teachers

Vocational education teachers teach or instruct vocational or occupational subjects in adult and further education institutions and to senior students in secondary schools and colleges. They prepare students for employment in specific occupations or occupational areas for which university or higher education is not normally required.

2330 Secondary Education Teachers

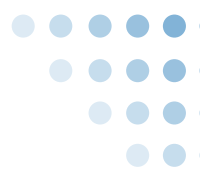
Secondary education teachers teach one or more subjects at the secondary education level, excluding subjects intended to prepare students for employment in specific occupational areas.

2341 Primary School Teachers

Primary school teachers teach a range of subjects at the primary education level.

2342 Early Childhood Educators

Early childhood educators promote the social, physical, and intellectual development of children below primary



school age through the provision of educational and play activities.

2351 Education Methods Specialists

Education methods specialists conduct research and develop or advise on teaching methods, courses and aids. They review and examine teachers' work, the functioning of educational institutions, and the results achieved and recommend changes and improvements.

2352 Special Needs Teachers

Special needs teachers teach physically or mentally handicapped children, young persons or adults, or those with learning difficulties or other special needs. They promote the social, emotional, intellectual and physical development of their students.

2353 Other Language Teachers

Other language teachers teach non-native languages to adults and children who are learning a language for reasons of migration, to fulfil employment requirements or opportunities, to facilitate participation in educational programmes delivered in a foreign language, or for personal enrichment. They work outside the mainstream primary, secondary and higher education systems or in support of students and teachers within those systems.

2354 Other Music Teachers

Other music teachers teach students in the practice, theory and performance of music outside the mainstream primary, secondary and higher education systems but may provide private or small group tuition as an extracurricular activity in association with mainstream educational institutions.

2355 Other Arts Teachers

Other arts teachers teach students in the practice, theory and performance of dance, drama, visual and other arts (excluding music) outside the mainstream primary, secondary and higher education systems but may provide private or small group tuition as an extracurricular activity in association with mainstream educational institutions.

2356 Information Technology Trainers

Information technology trainers develop, schedule and conduct training programmes and courses for computer and other information technology users outside the mainstream primary, secondary and higher education systems.

2359 Teaching Professionals Not Elsewhere Classified

This unit group covers teaching professionals not classified elsewhere in Sub-major Group 23: Teaching Professionals. For instance, the group includes those who provide private tuition in subjects other than foreign languages and the arts and those who provide educational counselling to students.

2411 Accountants

Accountants plan, organise and administer accounting systems for individuals and establishments. Some occupations classified here examine and analyse the accounting and financial records of individuals and establishments to ensure accuracy and compliance with established accounting standards and procedures.

2412 Financial and Investment Advisers

Financial and investment advisers develop financial plans for individuals to invest and manage funds on their behalf.

2413 Financial Analysts

Financial analysts conduct quantitative analyses of information affecting investment programmes of public or private institutions.

2421 Management and Organisation Analysts

Management and organisation analysts assist in achieving greater efficiency and solving all problems. They study all structures, methods, systems and procedures.

2422 Policy Administration Professionals

Policy administration professionals develop and analyse policies guiding the design, implementation and modification of government and commercial operations and programmes.

2423 Personnel and Careers Professionals

Personnel and careers professionals provide professional business services related to personnel policies, such as employee recruitment or development, occupational analysis and vocational guidance.

2424 Training and Staff Development Professionals

Training and staff development professionals plan, develop, implement and evaluate training and development programmes to ensure management and staff acquire the skills and develop the competencies required by s to meet all objectives.

2429 Administration Professionals Not Elsewhere Classified

This group includes professionals engaged in administrative tasks that do not fall under other specific categories. Their roles

may involve policy formulation, strategic planning, and organisational development across various sectors.

2431 Advertising and Marketing Professionals

Advertising and marketing professionals develop and coordinate advertising strategies and campaigns, determine the market for new goods and services, and identify and develop market opportunities for new and existing goods and services.

2432 Public Relations Professionals

Public relations professionals plan, develop, implement and evaluate information and communication strategies that create an understanding and a favourable view of businesses and others, their goods and services, and their role in the community.

2433 Technical and Medical Sales Professionals (excluding ICT)

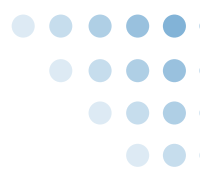
Technical and medical sales professionals (excluding ICT) represent companies in selling a range of industrial, medical and pharmaceutical goods and services to industrial, business, professional and other establishments.

2434 Information and Communications Technology Sales Professionals

Information and communications technology (ICT) sales professionals sell, at the wholesale level, a range of computer hardware, software and other information and communications technology goods and services, including installations, and provide specialised information as required.

2511 Systems Analysts

Systems analysts conduct research, analyse and evaluate client information



technology requirements, procedures or problems, and develop and implement proposals, recommendations, and plans to improve current or future information systems.

2512 Software Developers

Software developers research, analyse and evaluate requirements for existing or new software applications and operating systems and design, develop, test and maintain software solutions to meet these requirements.

2513 Web and Multimedia Developers

Web and multimedia development professionals combine design and technical knowledge to research, analyse, evaluate, design, program and modify websites and applications that draw together text, graphics, animations, imaging, audio and video displays and other interactive media.

2514 Applications Programmers

Applications programmers write and maintain programmable code outlined in technical instructions and specifications for software applications and operating systems.

2519 Software and Applications Developers and Analysts Not Elsewhere Classified

This unit group covers software and applications developers and analysts not classified elsewhere in Minor Group 251: Software and Applications Developers and Analysts. For instance, the group includes those professionals specialising in quality assurance, including software testing.

2521 Database Designers and Administrators

Database designers and administrators design, develop, control, maintain and

support the optimal performance and security of databases.

2522 Systems Administrators

Systems administrators develop, control, maintain and support the optimal performance and security of information technology systems.

2523 Computer Network Professionals

Computer network professionals research, analyse, design, test and recommend strategies for network architecture and development. They implement, manage, maintain and configure network hardware and software and monitor, troubleshoot and optimise performance.

2529 Database and Network Professionals Not Elsewhere Classified

This unit group includes database and network professionals not classified elsewhere in 'Database and Network Professionals'. For instance, the group includes information and communications technology security specialists.

2611 Lawyers

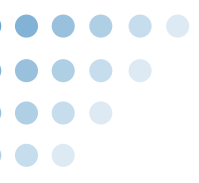
Lawyers give clients legal advice on a wide variety of subjects, draw up legal documents, represent clients before administrative boards or tribunals and plead cases, conduct prosecutions in courts of justice, or instruct barristers to plead in higher courts of justice.

2612 Judges

Judges preside over civil and criminal proceedings in courts of law.

2613 Legal Professionals Not Elsewhere Classified

Legal professionals in this category provide specialised legal services that are not covered by other specific legal



occupations. They may include legal advisors, consultants, and other experts offering legal guidance and support.

2619 Legal Professionals Not Elsewhere Classified

This unit group covers legal professionals not classified elsewhere in 'Legal Professionals'. For instance, the group includes those who perform legal functions other than pleading or prosecuting cases or presiding over judicial proceedings.

2621 Archivists and Curators

Archivists and curators collect, appraise and ensure the safekeeping and preservation of the contents of archives, artefacts and records of historical, cultural, administrative and artistic interest, and art and other objects. They plan, devise and implement systems for the safekeeping of records and historically valuable documents.

2622 Librarians and Related Information Professionals

Librarians and related information professionals collect, select, develop, organise and maintain library collections and other information repositories; organise and control other library services and provide information for users.

2631 Economists

Economists conduct research, monitor data, analyse information, prepare reports and plans to resolve economic and business problems and develop models to analyse, explain and forecast economic behaviour and patterns. They provide advice to businesses, interest groups and governments to formulate solutions to present or projected economic and business problems.

2632 Sociologists, Anthropologists and Related Professionals

Sociologists, anthropologists, and related professionals investigate and describe the structure, origin and evolution of societies and the interdependence between environmental conditions and human activities. They provide advice on the practical application of their findings in the formulation of economic and social policies.

2633 Philosophers, Historians and Political Scientists

Philosophers, historians and political scientists conduct research into the nature of human experience and existence, phases or aspects of human history, and political structures, movements and behaviour. They document and report on findings to inform and guide political and individual actions.

2634 Psychologists

Psychologists research and study the mental processes and behaviour of human beings as individuals or in groups and apply this knowledge to promote personal, social, educational or occupational adjustment and development.

2635 Social Work and Counselling Professionals

Social work and counselling professionals provide advice and guidance to individuals, families, groups, and communities in response to social and personal difficulties. They assist clients to develop skills and access resources and support services needed to respond to issues arising from unemployment, poverty, disability, addiction, criminal and delinquent behaviour, and marital and other problems.

2636 Religious Professionals

Religious professionals function as perpetrators of sacred traditions, practices and beliefs. They conduct religious services, celebrate or administer the rites of a religious faith or denomination, provide spiritual and moral guidance and perform other functions associated with the practice of a religion.

2641 Authors and Related Writers

Authors and related writers plan, research and write books, scripts, storyboards, plays, essays, speeches, manuals, specifications and other non-journalistic articles (excluding material for newspapers, magazines and other periodicals) for publication or presentation.

2642 Journalists

Journalists research, investigate, interpret and communicate news and public affairs through newspapers, television, radio and other media.

2643 Translators, Interpreters and Other Linguists

Translators and interpreters translate or interpret from one language into another and study the origin, development and structure of languages.

2651 Visual Artists

Visual artists create and execute works of art by sculpting, painting, drawing, creating cartoons, engraving or using other techniques.

2652 Musicians, Composers and Singers

Musicians, composers, and singers write, arrange, conduct and perform musical compositions.

2653 Dancers and Choreographers

Dancers and choreographers conceive and create or perform dances.

2654 Film, Stage and Related Directors and Producers

Film, stage and related directors and producers oversee and control the technical and artistic aspects of motion pictures, television or radio productions, commercials, videos and stage shows.

2655 Actors

Actors portray roles in motion pictures, television or radio productions and stage shows.

2656 Announcers on Radio, Television and Other Media

Radio and television presenters and related professionals read news bulletins, conduct interviews, and make other announcements or introductions on radio, television, and in theatres and other establishments or media.

2659 Creative and Performing Artists Not Elsewhere Classified

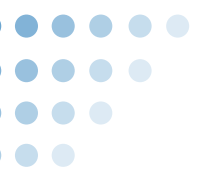
This unit group covers all creative and performing artists not classified elsewhere in 'Creative and Performing Artists'. For instance, the group includes clowns, magicians, acrobats and other performing artists.

3111 Chemical and Physical Science Technicians

Chemical and physical science technicians perform technical tasks to aid in research in chemistry, physics, geology, geophysics, meteorology and astronomy and the development of industrial, medical, military and other practical applications of research results.

3112 Civil Engineering Technicians

Civil engineering technicians perform technical tasks in civil engineering



research, design, construction, operation, maintenance and repair of buildings and other structures, such as water supply and wastewater treatment systems, bridges, roads, dams and airports.

3113 Electrical Engineering Technicians

Electrical engineering technicians perform technical tasks to aid in electrical engineering research and the design, manufacture, assembly, construction, operation, maintenance and repair of electrical equipment, facilities and distribution systems.

3114 Electronics Engineering Technicians

Electronics engineering technicians perform technical tasks to aid in electronic research and the design, manufacture, assembly, construction, operation, maintenance and repair of electronic equipment.

3115 Mechanical Engineering Technicians

Mechanical engineering technicians perform technical tasks to aid in mechanical engineering research and the design, manufacture, assembly, construction, operation, maintenance and repair of machines, components and mechanical equipment.

3116 Chemical Engineering Technicians

Chemical engineering technicians perform technical tasks to aid in chemical engineering research and the design, manufacture, construction, operations, maintenance and repair of chemical plants.

3117 Mining and Metallurgical Technicians

Mining and metallurgical technicians perform technical tasks to assist in research and experiments related to metallurgy, in improving methods of

extracting solid minerals in the design, construction, operation, maintenance and repair of mines and mine installations, of systems for transporting and storing, and for extraction of metals from ores.

3118 Draughtsmen

Draughtsmen prepare technical drawings, maps and illustrations from sketches, measurements and other data and copy final drawings and paintings onto printing plates.

3119 Physical and Engineering Science Technicians Not Elsewhere Classified

This unit group covers physical and engineering science technicians not classified elsewhere in 'Physical and engineering science technicians. For instance, those who assist engineers engaged in developing procedures or conducting research on safety, biomedical, environmental or mining and metallurgical engineering should be classified here.

3121 Mining Supervisors

Mining supervisors oversee mining and quarrying operations and directly supervise and coordinate the activities of miners working in underground and surface mines and quarries.

3121 Manufacturing Supervisors

Manufacturing supervisors coordinate and supervise the activities of process control technicians, machine operators, assemblers and other manufacturing labourers.

3121 Construction Supervisors

Construction supervisors coordinate, supervise and schedule the activities of workers engaged in the construction and repair of buildings and structures.

3131 Power Production Plant Operators

Power production plant operators operate, monitor and maintain switchboards and related equipment in electrical control centres, which control the production and distribution of electrical or other power transmission networks. The equipment operated includes reactors, turbines, generators and other auxiliary equipment in electrical power-generating stations.

3132 Incinerator and Water Treatment Plant Operators

Incinerator and water treatment plant operators monitor and operate computerised control systems and related equipment in solid and liquid waste treatment plants to regulate the treatment and disposal of sewerage and wastes and in water filtration and treatment plants to regulate the treatment and distribution of water.

3133 Chemical Processing Plant Controllers

Chemical processing plant controllers operate and monitor chemical plants and related multifunction process control machinery and adjust and maintain processing units and equipment which distil, filter, separate, heat or refine chemicals.

3134 Petroleum and Natural Gas Refining Plant Operators

These operators manage and control the equipment and processes involved in refining petroleum and natural gas. They ensure the efficient and safe production of fuels and other products, adhering to environmental and safety standards.

3135 Metal Production Process Controllers

Metal production process controllers operate and monitor multi-function process control machinery and equipment to control the processing of metal converting and refining furnaces, metal rolling mills and metal heat treating or metal extrusion plants.

3139 Process Control Technician Not Elsewhere Classified

This unit group covers process control technicians not classified elsewhere in minor group 313: Process Control Technicians. For instance, the unit group includes those who operate multiple process control equipment in manufacturing assembly lines and paper and pulp production.

3141 Life Science Technicians (Except Medical)

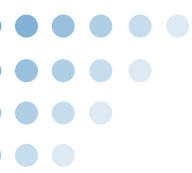
Life science technicians (except medical) provide technical support to life science professionals undertaking research, analysis and testing of living organisms and development and application of products and processes resulting from research in areas such as agriculture, natural resource management, environmental protection, plant and animal biology, microbiology and cell and molecular biology.

3142 Agricultural Technicians

Agricultural technicians perform tests and experiments and provide technical and scientific support to horticultural scientists, as well as agricultural scientists, farmers and farm managers.

3142 Forestry Technicians

Forestry technicians perform technical and provisory functions in support of forestry research and forest management,



harvesting, resource conservation and environment protection.

3151 Ships' Engineers

Ships' engineers are responsible for the operation, maintenance, and repair of the mechanical and electrical systems on board ships. They ensure the vessel's propulsion and other systems function efficiently and safely.

3152 Ships' Deck Officers and Pilots

These professionals navigate and operate ships, ensuring safe passage and adherence to maritime regulations. Deck officers manage the crew and oversee the loading and unloading of cargo, while pilots guide ships through hazardous or congested waters.

3153 Aircraft Pilots and Related Associate Professionals

Aircraft pilots and related associate professionals control the operation of mechanical, electrical and electronic equipment to navigate aircraft for transporting passengers, mail and freight and perform related pre-flight and in-flight tasks.

3154 Air Traffic Controllers

Air traffic controllers' direct aircraft movements in airspace and on the ground, using radio, radar and lighting systems and provide information relevant to the operation of aircraft.

3155 Air Traffic Safety Electronic Technicians

Air traffic safety electronics technicians perform technical tasks concerning the management, operation, maintenance and repair of air traffic control and air navigation systems.

3211 Medical Imaging and Therapeutic Equipment Technicians

Medical imaging and therapeutic equipment technicians test and operate radiographic, ultrasound and other medical imaging equipment to produce images of body structures for the diagnosis and treatment of injury, disease and other impairments.

3212 Medical and Pathology Laboratory Technicians

Medical and pathology laboratory technicians perform clinical tests on specimens of bodily fluids and tissues to obtain information about the health of a patient or cause of death.

3213 Pharmaceutical Technicians and Assistants

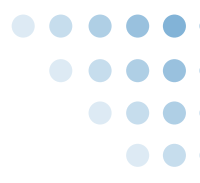
Pharmacy technicians perform a variety of tasks associated with dispensing medicinal products under the guidance of a pharmacist or other health professional.

3214 Medical and Dental Prosthetic Technicians

Medical and dental prosthetic technicians fit, service and repair medical and dental devices and appliances following prescriptions or instructions established by a health professional. They may service a wide range of support instruments to correct physical medical or dental problems, such as neck braces, orthopaedic splints, artificial limbs, hearing aids, arch supports, dentures and dental crowns and bridges.

3221 Nursing Associate Professionals

Nursing associate professionals provide basic nursing and personal care for people in need of such care due to the effects of



ageing, illness, injury or other physical or mental impairment. They generally work under the supervision of and in support of the implementation of health care, treatment and referral plans established by medical, nursing and other health professionals.

3230 Traditional and Complementary Medicine Associate Professionals

Traditional and complementary medicine associate professionals prevent and treat human physical and mental illnesses, disorders and injuries using herbal and other therapies based on theories, beliefs and experiences originating in specific cultures.

3240 Veterinary Technicians and Assistants

Veterinary technicians and assistants carry out advisory, diagnostic, preventive and curative veterinary tasks, more limited in scope and complexity than those carried out by and with the guidance of veterinarians. They care for animals under treatment and in temporary residence at veterinary facilities, perform routine procedures and assist veterinarians in performing procedures and operations.

3251 Dental Assistants and Therapists

Dental assistants and therapists provide basic dental care services for the prevention and treatment of diseases and disorders of the teeth and mouth, as per care plans and procedures established by a dentist or other oral health professional.

3252 Medical Records and Health Information Technicians

Medical records and health information technicians develop, maintain and

implement health records processing, storage and retrieval systems in medical facilities and other health care settings and meet the legal, professional, ethical and administrative record-keeping requirements of health services delivery.

3253 Community Health Workers

Community health workers provide health education, referral and follow-up, case management, basic preventive health care and home visiting services to specific communities. They provide support and assistance to individuals and families in navigating the health and social services system.

3254 Dispensing Opticians

Opticians design, fit and dispense optical lenses based on a prescription from an ophthalmologist or optometrist for the correction of reduced visual acuity. They service corrective eyeglasses, contact lenses, low-vision aids and other optical devices.

3255 Physiotherapy Technicians and Related Associate Professionals

Physiotherapy technicians and related associate professionals provide physical treatments to patients in circumstances where functional movement is threatened by injury, disease or impairment. Therapies are usually provided according to rehabilitative plans established by a physiotherapist or other health professional.

3256 Medical Assistants

Medical assistant performs basic clinical and administrative tasks to support patient care under the direct supervision of a medical practitioner or other health professional.

3257 Environmental and Occupational Health Inspectors and Associates

Environmental and occupational health inspectors investigate the implementation of rules and regulations relating to environmental factors that can potentially affect human health and occupational health in the workplace.

3258 Ambulance Workers

Ambulance workers provide emergency health care to patients who are injured, sick, infirm or otherwise physically or mentally impaired before and during transport to medical facilities.

3259 Health Associate Professionals Not Elsewhere Classified

This unit group covers health associate professionals not classified elsewhere in 'Health associate professionals.

3311 Securities and Finance Dealers and Brokers

Securities and finance dealers and brokers buy and sell securities, stock, bonds and other financial instruments and deal on the foreign exchange, on the spot or futures markets, on behalf of their own company or for customers on a commission basis. They recommend transactions to clients or senior management.

3312 Credit and Loans Officers

Credit and loan officers analyse and evaluate financial information on applications for credit and loans and determine approval or disapproval of the client for the credit or loan or recommend to management approval or disapproval.

3313 Accounting Associate Professionals

Accounting associate professionals maintain complete records of financial

transactions of an undertaking and verify the accuracy of documents and records relating to such transactions.

3314 Statistical, Mathematical and Related Associate Professionals

Statistical, mathematical and related associate professionals assist in planning the collection, processing and presentation of statistical, mathematical or actuarial data and in carrying out these operations, usually working under the guidance of statisticians, mathematicians and actuaries.

3315 Valuers and Loss Assessors

Valuers and loss assessors value property and various goods and assess losses covered by insurance policies.

3321 Insurance Representatives

Insurance representatives and related associate professionals advise on and sell life, accident, automobile, liability, endowment, fire and other types of insurance to new and established clients.

3322 Commercial Sales Executives

Commercial and marketing sales executives represent companies that sell various goods and services to businesses and other organisations and provide specific information as required.

3323 Buyers

Buyers and purchasing agents buy goods and services for use or resale on behalf of industrial, commercial, government or other establishments and organisations.

3324 Trade Brokers

Trade brokers buy and sell commodities and shipping services, usually in bulk, on behalf of their own company or for customers on a commission basis.

3331 Clearing and Forwarding Agents

Shipping, clearing and forwarding agents carry out customs clearing procedures and ensure that insurance, export/import licenses and other formalities are in order.

3332 Conference and Event Planners

Conference and event planners organise and coordinate services for conferences, events, functions, banquets and seminars.

3333 Employment Agents and Contractors

Employment agents and contractors match jobseekers with vacancies, find workers for employers and contract labour for particular projects at the request of enterprises and other organisations, including government institutions, or find places for jobseekers for a commission.

3334 Real Estate Agents and Property Managers

Real estate agents arrange the sale, purchase, rental and lease of real property, usually on behalf of clients and a commission basis.

3339 Business Services Agents Not Elsewhere Classified

This unit group covers business services agents not classified elsewhere in 'Business services agents. For instance, those who establish business contacts, sell business services such as advertising space in the media, arrange contracts for performances of athletes, entertainers and artists, as well as for the publication of books, the production of plays, or the recording, performing and sale of music are classified here. Also included are those selling objects, properties and goods by auction.

3341 Office Supervisors

Office supervisors supervise and coordinate the activities of workers in major group 4: clerical support workers.

3342 Legal Secretaries

Legal secretaries apply specialised knowledge of legal terminology and procedures in providing support to legal professionals with communication, documentation and internal managerial coordination activities in law offices and legal departments of large firms and governments.

3343 Administrative and Executive Secretaries

Administrative and executive secretaries perform liaison, coordination and all tasks in support of managers and professionals and/or prepare correspondence, reports and records of proceedings and other specialised documentation.

3344 Medical Secretaries

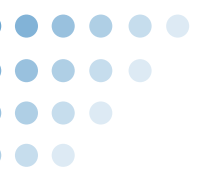
Medical secretaries, using specialised knowledge of medical terminology and health care delivery procedures, assist health professionals and other workers by performing a variety of communication, documentation, administrative and internal coordination functions to support health workers in medical facilities and other health care related s.

3351 Customs and Border Inspectors

Customs and immigration officers check persons, vehicles and goods crossing national borders to administer and enforce relevant government rules and regulations.

3352 Government Tax and Excise Officials

Government tax and excise officials examine tax returns, bills of sale and



other documents to determine the type and amount of taxes, duties, and other types of fees to be paid by individuals or businesses, referring cases to accountants, senior government officials or managers.

3353 Government Social Benefits Officials

Government social benefits officials examine applications for government, financial or service programmes to determine eligibility and amount to benefit or appropriate services, referring exceptional or important cases to senior government officials or managers.

3354 Government Licensing Officials

Government licensing officials examine applications for licenses to export or import goods, set up businesses, build houses or other structures, or obtain passports, determine the eligibility of applications for issuing licenses or passports and identify specific conditions or restrictions to be attached to licenses to senior government officials or managers.

3359 Government Regulatory Associate Professionals Not Elsewhere Classified

This unit group covers government associate professionals not elsewhere classified as 'Government associate professionals.

3411 Legal and Related Associate Professionals

Legal associate professionals perform support functions in courts of law or law offices, provide services related to such legal matters as insurance contracts, intellectual property, the transferring of property and the granting of loans and other financial transactions or conduct investigations for clients.

3412 Social Work Associate Professionals

Social work associate professionals administer and implement social assistance programmes and community services and assist clients in dealing with personal and social problems.

3413 Religious Associate Professionals

Religious associate professionals provide support to ministers of religion or a religious community, undertake religious works, preach and propagate the teachings of a particular religion and endeavour to improve well-being through the power of faith and spiritual advice.

3421 Athletes and Sports Player

Athletes and sportsmen participate in competitive sporting events. They train to compete, either individually or as part of a team, in their chosen sport.

3422 Sports Coaches, Instructors and Officials

Sports coaches, instructors and officials work with amateur and professional sportspersons to enhance performance, encourage greater participation in sports, and organise and officiate sporting events according to established rules.

3423 Fitness and Recreation Instructors and Programme Leaders

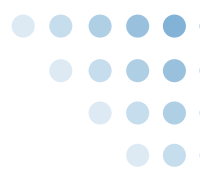
Fitness and recreation instructors and programme leaders lead, guide and instruct groups and individuals in recreational, fitness or outdoor adventure activities.

3431 Photographers

Photographers operate still cameras to photograph people, events, scenes, materials, products and other subjects.

3432 Interior Designers and Decorators

Interior designers and decorators plan and design commercial, industrial, public,



retail and residential building interiors and surrounding landscapes to produce an environment tailored to a purpose, taking into consideration factors that enhance living and working environments and sales promotion. They coordinate and participate in their construction and decoration.

3433 Gallery, Museum and Library Technicians

Gallery, museum and library technicians prepare artworks, specimens and artefacts for collections, arrange and construct gallery exhibits, and assist librarians to organise and operate systems for handling recorded material and files.

3434 Chefs

Chefs design menus, create dishes and oversee the planning, organisation, preparation and cooking of meals in hotels, restaurants and other eating places, on board ships, on passenger trains and in private households.

3435 Other Artistic and Cultural Associate Professionals

This unit group covers artistic and cultural associate professionals not classified elsewhere in 'Artistic and cultural associate professionals'. For instance, people who assist directors or actors with staging of motion picture, television or commercial productions are classified here.

3511 Information and Communications Technology Operations Technicians

Information and Communications technology operation technicians support the day-to-day processing, operation and monitoring of information and communications technology systems, including local and wide area networks

(LANs and WANs), and hardware, software and related computer equipment to ensure optimal performance and identify any problems.

3512 Information and Communications Technology User Support Technicians

Information and communication technology user support technicians provide technical assistance to users, either directly or by telephone, e-mail or other electronic means, including diagnosing and resolving issues and problems with software, hardware, computer peripheral equipment, networks, databases and the Internet, and providing guidance and support in the deployment, installation and maintenance of systems.

3513 Computer Network and Systems Technicians

Computer network and systems technicians establish, operate and maintain network and other data communications systems.

3514 Web Technicians

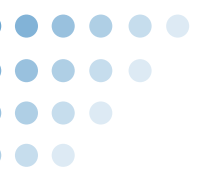
Website administrators maintain, monitor and support the optimal functioning of internet and intranet website and web server hardware and software.

3521 Broadcasting Technicians and Audio-Visual Operators

Broadcasting and audio-visual technicians control the technical functioning of equipment to record and edit images and sound and for transmitting radio and television broadcasts of images and sounds.

3522 Telecommunications Engineering Technicians

Telecommunications engineering technicians perform technical tasks



connected with telecommunications engineering research, as well as with the design, manufacture, assembly, construction, operation, maintenance and repair of telecommunications systems.

4110 General Office Clerks

General office clerks perform a wide range of general duties, mostly connected with the keeping of office records and routine aspects of legal matters and personnel records.

4120 Secretaries (general)

Secretaries and verbatim reporters use typewriters, personal computers or other word-processing equipment to transcribe correspondence and other official committees and meetings, check and format documents prepared by other staff, deal with incoming and outgoing mail, screen requests for meetings or appointments and perform a variety of administrative support tasks.

4131 Typists and Word Processing Operators

Typists and word processing operators input and process text and data; prepare, edit and generate documents for storage, processing, publication and transmission.

4132 Data Entry Clerks

Data entry clerks enter coded, statistical, financial and other numerical data into electronic equipment, computerised databases, spreadsheets or other data repositories using a keyboard, mouse, optical scanner, speech recognition software or other data entry tools. They enter data into mechanical and electronic devices to perform mathematical calculations.

4211 Bank Tellers and Related Clerks

Bank tellers and other counter clerks deal directly with clients of banks or post offices in connection with receiving, changing and paying out money or providing mail services.

4212 Bookmakers, Croupiers and Related Gaming Workers

Bookmakers, croupiers and related gaming workers determine odds and receive and pay off bets on results of sporting or other events or conduct games of chance in gambling establishments.

4213 Pawnbrokers and Money-lenders

Pawnbrokers and moneylenders lend money against articles deposited as pledges or against property or other security.

4214 Debt Collectors and Related Workers

Bill collectors and related workers collect payments on overdue accounts and bad cheques and collect charity payments.

4221 Travel Consultants and Clerks

Travel agencies and related clerks supply information, arrange travel itineraries, obtain travel and accommodation reservations and organise group tours.

4222 Contact Centre Information Clerks

Contact centre information clerks provide advice and information to clients, respond to queries regarding a company's goods, services or policies, and process financial transactions using the telephone or electronic communications media such as email. They are located in premises that may be remote from clients or other operations of the s or companies about whom information is provided.

4223 Telephone Switchboard Operators

Telephone operators operate telephone communications switchboards and consoles to establish telephone connections, receive caller inquiries and service problem reports, and record and relay messages to staff or clients.

4224 Hotel Receptionists

Hotel receptionists welcome and register guests in hotels and other establishments that provide accommodation services. They assign rooms, issue keys, provide information concerning the services provided, make room reservations, keep a record of rooms available for occupancy, present statements of charges to departing guests and receive payment.

4225 Inquiry Clerks

Inquiry clerks respond to personal, written and electronic mail as well as telephone inquiries and complaints about the organisation's goods, services and policies, provide information and refer people to other sources. They are employed in locations which put them in direct contact with clients or with the production of the goods and services provided.

4226 Receptionists (general)

Receptionists (general) receive and welcome visitors, clients or guests; respond to inquiries and requests, including arranging for appointments.

4227 Survey and Market Research Interviewers

Survey and Market Research Interviewers interview people and record their responses to survey and market research questions on a range of topics.

4229 Client Information Workers Not Elsewhere Classified

This unit group includes client information workers not included elsewhere in 'Client information Workers'. For instance, it includes workers who obtain and process information from clients needed to determine eligibility for services.

4311 Accounting and Bookkeeping Clerks

Accounting and bookkeeping clerks compute, classify, and record numerical data to keep financial records complete. They perform any combination of routine calculating, posting, and verifying duties to obtain primary financial data for use in maintaining accounting records.

4312 Statistical, Financial and Insurance Clerks

Finance and insurance clerks perform clerical tasks relating to the transactions of insurance establishments, banks and other financial establishments.

4313 Payroll Clerks

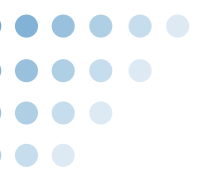
Payroll clerks compile and maintain payroll records, calculate wages, and prepare payments for employees. They ensure accurate and timely processing of payroll, compliance with regulations, and handle payroll-related inquiries.

4321 Stock Clerks

Stock clerks maintain records of goods produced and production materials received, weighed, issued, dispatched or put into stock.

4322 Production Clerks

Production clerks compute quantities of materials required at specified dates for manufacturing, construction and similar



production programmes and prepare and check production operation schedules.

4432 Transport Clerks

Transport clerks keep records of operational aspects and coordinate the timing of train, road, sea and air passenger and freight transport and prepare reports for management.

4411 Library Clerks

Library clerks issue and receive library materials, sort and shelve books, sound and vision recordings, periodicals, journals, magazines and newspapers and provide general library information to library users.

4412 Mail Carriers and Sorting Clerks

Mail carriers and sorting clerks perform sorting, recording, delivery and other duties in connection with mail services from post offices or related organisations, as well as from or within an establishment.

4413 Coding, Proofreading and Related Clerks

Coding, proofreading and related clerks convert information into codes, verify and correct proofs, and perform several miscellaneous clerical duties.

4414 Scribes and Related Workers

Scribes and related workers write letters and complete forms on behalf of persons who are unable to read and write.

4415 Filing and Copying Clerks

These clerks manage and organise documents, files, and records. They perform tasks such as filing, copying, scanning, and retrieving documents to support administrative operations.

4416 Personnel Clerks

Personnel Clerks maintain and update personnel records such as information on transfers and promotions, performance evaluations, employee leave taken and accumulated, salaries, qualifications and training.

4419 Clerical Support Workers Not Elsewhere Classified

This unit group covers clerical support workers not classified elsewhere in 'Clerical support workers. For instance, the group includes proofreaders, correspondence clerks, press clippers and publication clerks.

5111 Travel Attendants and Stewards

Travel attendants and stewards ensure the comfort and safety of passengers, serve meals and beverages and render personal services, usually on aircraft.

5112 Transport Conductors

Transport conductors check and issue tickets and ensure the safety and comfort of passengers on trains, trams, buses and other public transport vehicles.

5113 Travel Guides

Tour and other guides accompany individuals or groups on trips, sightseeing tours and excursions and tours of places of interest such as historical sites, industrial establishments and theme parks. They describe points of interest and provide background information on interesting features.

5120 Cooks

Cooks plan, organise, prepare and cook meals, according to recipes or under the supervision of chefs, in hotels, restaurants and other eating places.

5131 Waiters

Waiters serve food and beverages in commercial dining and drinking places, clubs, institutions and canteens.

5132 Bartenders and Baristas

Bartenders prepare, mix and serve alcoholic and non-alcoholic drinks, including coffee-based drinks, directly to customers over a bar or counter or through waiters.

5141 Hairdressers

Hairdressers cut, style, colour, straighten and permanently wave hair, shave or trim facial hair and treat scalp conditions.

5142 Beauticians and Related Workers

Beauticians and related workers give facial and body beauty treatments, apply cosmetics and make-up and give other kinds of treatment to individuals to improve their appearance.

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

Cleaning and housekeeping supervisors in offices, hotels, and other establishments organise, supervise and carry out housekeeping functions to keep clean and tidy the interiors, fixtures and facilities in these establishments.

5152 Domestic Housekeepers

Domestic housekeepers organise, supervise and carry out housekeeping functions in private households and small accommodation establishments with or without the support of subordinate staff.

5153 Building Caretakers

Building Caretakers take care of apartment houses, hotels, offices and other buildings and maintain the associated grounds in a clean and orderly condition. They may

supervise other workers and contractors depending on the size and nature of the building concerned.

5161 Astrologers, Fortune-tellers and Related Workers

Astrologers, fortune-tellers and related workers recount past and predict future events in persons' lives by practising astrology based on characteristics of the client's palms or other techniques.

5162 Companions and Valets

Companions and valets provide companionship and attend to the various needs of the client or employer.

5163 Undertakers and Embalmers

Undertakers and embalmers perform various tasks in the disposal of dead human bodies.

5164 Pet Groomers, Animal Care Workers

Pet groomers, animal keepers, and trainers feed, handle, train and groom animals and assist veterinarians, animal health technologists and technicians in veterinary facilities, animal shelters, breeding, laboratories, and similar establishments.

5165 Driving Instructors

Driving instructors teach people how to drive motor vehicles.

5169 Personal Service Workers Not Elsewhere Classified

This unit group covers personal service workers not classified elsewhere in 'Personal service workers. For instance, social escorts are classified here.

5211 Stall and Market Salespersons

Stall and market salespersons sell various goods from stalls on open-air or covered markets or stalls in streets or other open spaces.

5212 Street Food Salespersons

Street food salespersons prepare and sell, or sell, previously prepared, hot or cold food and beverages ready for immediate consumption in streets and public places such as stations, cinemas or theatres.

5221 Shopkeepers

Shopkeepers operate small retail shops either independently or with support from a small number of others.

5222 Shop Supervisors

Shop supervisors supervise and coordinate the activities of shop sales assistants, checkout operators and other workers in retail and wholesale shops such as supermarkets and department stores.

5223 Shop Sales Assistants

Shop sales assistants sell a range of goods and services directly to the public or on behalf of retail and wholesale establishments and explain the functions and qualities of these goods and services.

5230 Cashiers and Ticket Clerks

Cashiers and ticket clerks operate cash registers, optical price scanners, computers or other equipment to record and accept payment for the purchase of goods, services and admissions in settings such as stores, restaurants and ticket offices.

5241 Fashion and Other Models

Fashion and other models wear and display clothing and accessories and pose for photographs, film and video, advertising, still photography or artistic creation.

5242 Sales Demonstrators

Sales demonstrators demonstrate goods at commercial premises, exhibitions and private homes.

5243 Door-to-Door Salespersons

Door-to-door salespersons describe, demonstrate and sell goods and services and solicit business for an establishment by approaching or visiting potential customers, usually residents in private homes, by going from door to door.

5244 Contact Centre Salespersons

Contact centre salespersons contact existing and prospective customers using the telephone or other electronic communications media to promote goods and services, obtain sales and arrange sales visits. They may work from a customer contact centre or non-centralised premises.

5245 Service Station Attendants

Service station attendants sell fuel, lubricants and other automotive products and provide services such as fuelling, cleaning, lubricating and performing minor repairs to motor vehicles.

5246 Food Service Counter Attendants

Food service counter attendants serve customers at food counters and finish preparation of simple food items in restaurants, cafes, hotels, fast food outlets, cafeterias and other settings.

5249 Sales Workers Not Elsewhere Classified

This unit group includes sales workers not classified elsewhere in 'Sales workers'.

5311 Child Care Workers

Childcare workers provide care and supervision for children and youths in residential homes and in before-school, after-school, vacation and daycare centres.

5312 Teachers' Aides

Teachers' aides perform non-teaching duties to assist teaching staff and provide care and supervision for children in schools and pre-schools.

5321 Healthcare Assistants

Healthcare assistants provide direct personal care and assistance with activities of daily living to patients and residents in a variety of healthcare settings, such as hospitals, clinics, and residential nursing care facilities. They generally work in the implementation of established care plans and practices and under the direct supervision of medical, nursing or other health professionals or associate professionals.

5322 Home-based Personal Care Workers

Home-based personal care workers provide routine personal care and assistance with activities of daily living to persons who need such care due to effects of ageing, illness, injury or other physical or mental conditions in private homes and other independent residential settings.

5329 Personal Care Workers in Health Services Not Elsewhere Classified

This unit group covers providers of routine health and personal care support not classified elsewhere in 'Personal Care Workers in Health Services'. For instance, the group includes occupations such as dental aide, sterilisation aide, hospital orderly, medical imaging assistant and pharmacy aide.

5411 Firefighters

Firefighters respond to emergencies, including fires, accidents, and natural disasters. They rescue individuals, provide

first aid, and work to prevent and extinguish fires, ensuring public safety.

5412 Police Officers

Police officers maintain law and order, patrol public areas, enforce laws, and arrest suspected offenders. They respond to emergencies, protect people and property, and investigate crimes.

5413 Security Guards

Security guards patrol or monitor premises to guard property against theft and vandalism. They control access to establishments, maintain order and enforce regulations at public events and within establishments.

5419 Protective Services and Related Workers Not Elsewhere Classified

This unit group covers protective services workers not classified elsewhere in 'Protective services workers. For instance, the group includes lifeguards, crossing guards and animal control officers.

6111 Field Crop and Vegetable Growers

Field crop and vegetable growers plan, organise and perform farming operations to grow and harvest various types of field crops such as wheat and other cereals, rice, beetroot, sugarcane, groundnuts, reed or other field crops and potatoes, cabbages or other field vegetables for sale or delivery regularly to wholesale buyers, marketing organisations or at markets.

6112 Tree and Shrub Crop Growers

Tree and shrub crop growers plan, organise and perform farming operations to grow and harvest trees and shrubs such as fruit and nut trees, tea and coffee bushes and to collect sap for sale or delivery regularly to wholesale buyers, marketing organisations or at markets.

6113 Gardeners, Horticultural and Nursery Growers

Gardeners, horticultural and nursery farm workers perform operations to cultivate and maintain trees, shrubs, flowers and other plants in parks and private gardens and to produce saplings, bulbs and seeds or grow vegetables and flowers by intensive cultivation techniques for sale or delivery regularly to wholesale buyers, marketing organisations or at markets.

6114 Mixed Crop Growers

Mixed crop growers plan, organise and perform farming operations to grow and harvest specific combinations of field crops, field vegetables, trees and shrub crops, and garden, horticultural and nursery products for sale or delivery to wholesale buyers, marketing organisations or at market.

6121 Livestock and Dairy Producers

Livestock and dairy farm workers perform farming operations to breed and raise domesticated animals (excluding poultry), such as cattle, sheep, pigs, goats and yaks, for the production of meat, milk and other dairy products and wool for sale or delivery to wholesale buyers, marketing organisations or at markets.

6122 Poultry Producers

Poultry producers plan, organise and perform farming operations to breed and raise chickens and to produce eggs and breeding stock for sale or delivery to wholesale buyers, marketing organisations or markets.

6123 Apiarists and Sericulturists

Apiarists and Sericulturists plan, organise and perform farming operations to breed, raise and tend insects such as honey bees and other species to produce honey,

beeswax, silk and other products for sale or delivery to wholesale buyers, marketing organisations or markets.

6129 Animal Producers Not Elsewhere Classified

This unit group covers market-oriented animal producers not classified elsewhere in 'Animal producers'. For instance, the group includes those engaged in breeding, raising and tending non-domesticated mammals and other birds (except poultry and other reptiles, as well as various insects and animals used for laboratory tests, for sale or delivery regularly to wholesale buyers, marketing organisations or at the market.

6130 Mixed Crop and Animal Producers

Mixed crop growers plan, organise and perform farming operations to grow and harvest fields, trees and various other crops, as well as to breed, raise and tend animals and to produce a variety of animal husbandry products for sale or delivery to wholesale buyers, marketing organisations or at markets.

6210 Forestry and Related Workers

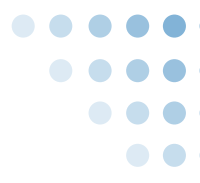
Forestry and related workers plan, organise and perform operations to cultivate, conserve and exploit natural and plantation forests.

6221 Aquaculture Workers

Aquaculture workers breed and raise fish for sale or delivery regularly to wholesale buyers, marketing organisations or markets.

6222 Inland and Coastal Waters Fishery Workers

Inland water fishery workers, alone or as members of fishing-vessel crews, catch



fish inland for sale or delivery regularly to wholesale buyers, marketing organisations or markets.

6224 Hunters and Trappers

Hunters and trappers capture and kill wild animals for food, fur, or pest control. They use various methods and equipment to track, trap, and hunt animals in compliance with regulations.

6310 Subsistence Crop Farmers

Subsistence crop farmers grow and harvest field or tree and shrub crops, vegetables and fruit to provide food, shelter and, in some cases, a minimum of cash income for themselves and their households.

6320 Subsistence Livestock Farmers

Subsistence livestock farmers breed, raise and tend livestock to provide food, shelter, and, in some cases, a minimum of cash income for themselves and their households.

6330 Subsistence Mixed Crop and Livestock Farmers

Subsistence mixed crop and livestock farmers grow and harvest field or trees and shrub crops, vegetables and fruit; gather wild fruits and medicinal and other plants; tend or hunt animals; and/or catch fish and gather various forms of aquatic life to provide food, shelter and in some cases, a minimum of cash income for themselves and their households;

6340 Subsistence Fishers, Hunters, Trappers and Gatherers

Subsistence gatherers gather wild fruits and medicinal and other plants to earn cash income for themselves and their households.

7111 House Builders

House builders erect, maintain and repair houses and similar small buildings using either traditional or modern techniques or materials.

7112 Bricklayers and Related Workers

Bricklayers and related workers lay bricks, pre-cut stones and other types of building stones in mortar to construct and repair walls, partitions, arches and other structures.

7113 Stonemasons, Stone Cutters, Splitters and Carvers

Stone cutters, splitters, carvers and stonemasons cut and shape hard and soft stone blocks and slabs for the construction and maintenance of stone structures and monumental masonry and carve designs and figures in stones.

7114 Concrete Placers, Concrete Finishers and Related Workers

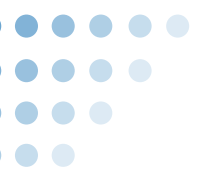
Concrete placers, concrete finishers and related workers erect reinforced concrete frameworks and structures, make forms for moulding concrete, reinforce concrete surfaces, cement openings in walls or casing for wells, finish and repair cement surfaces and carry out terrazzo work.

7115 Carpenters and Joiners

Carpenters and joiners cut, shape, assemble, erect, maintain and repair various types of structures and fittings made from wood and other materials.

7119 Building and Related Trades Workers Not Elsewhere Classified

This unit group covers building frame and related trades, workers not elsewhere classified in 'Building frame and related trades workers. For example, the group



includes steeplejacks, scaffolders and demolition workers.

7121 Roofers

Roofers build and repair roofs on all types of buildings using one or more kinds of materials.

7122 Floor Layers and Tile Setters

Floor layers and tile setters install, maintain and repair flooring and cover floors, walls and other surfaces with tiles or mosaic panels for decorative or other purposes.

7123 Plasterers

Plasterers install, maintain and repair plasterboard in buildings and apply decorative and protective coverings of plaster, cement and similar material to the interiors and exteriors of structures.

7124 Insulation Workers

Insulation workers apply and repair insulating materials to buildings, boilers, pipes or refrigeration and air-conditioning equipment.

7125 Glaziers

Glaziers measure, cut, finish, fit and install flat glass and mirrors.

7126 Plumbers and Pipe Fitters

Plumbers, pipefitters, and related workers assemble, install, repair and maintain pipe systems, fittings and fixtures for water, drainage, sewage systems, and hydraulic and pneumatic equipment.

7127 Air-Conditioning and Refrigeration Mechanics

Air-conditioning and refrigeration mechanics assemble, install, maintain and repair air-conditioning and refrigeration systems and equipment.

7131 Painters and Related Workers

Building painters and related workers prepare surfaces of buildings and other

structures for painting, apply protective and decorative coats of paint or similar materials, or cover interior walls and ceilings of buildings with wallpaper or other finishes.

7132 Spray Painters and Varnishers

Spray painters, varnishers and other painters operate spray painting and varnishing equipment to apply protective coatings to manufactured items or structures.

7133 Building Structure Cleaners

Building maintenance workers, building structure cleaners and related workers clean the exterior surfaces of buildings and other structures and remove soot from chimneys.

7211 Metal Moulders and Core makers

Metal moulders and core makers make moulds and cores for casting metal.

7212 Welders and Flame Cutters

Welders and flame cutters weld and cut metal parts using gas flame, electric arc and other sources of heat to melt and cut or to melt and fuse metal.

7213 Sheet Metal Workers

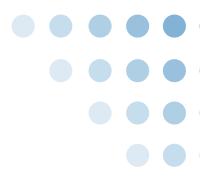
Sheet metal workers make, install and repair articles and parts of articles made out of sheet metal such as sheet steel, copper, tin, brass, aluminium, zinc or galvanised iron.

7214 Structural Metal Preparers and Erectors

Structural metal preparers and erectors assemble, erect and dismantle structural metal frames of buildings and other structures.

7215 Riggers and Cable Splicers

Riggers and cable splicers assemble rigging gear to move and position equipment



and structural components or install and maintain cables, ropes and wires on construction sites, buildings or other structures.

7221 Blacksmiths, Hammersmiths and Forging-Press Workers

Blacksmiths, hammersmiths and forging-press workers, hammer and forge bars, rods or ingots of iron, steel and other metals to make and repair various kinds of tools, equipment and other articles, set machine tools for operators or set and operate various machine tools and polish and sharpen surfaces.

7222 Toolmakers and Related Workers

Toolmakers and related workers make and repair custom-made and specialised tools, patterns, machinery components and other metal articles using hand and machine tools to work metal to fine tolerances.

7223 Metal Working Machine Tool Setters and Operators

Metal working machine tool setters and operators set and/or operate various machine tools working to fine tolerances.

7224 Metal Polishers, Wheel Grinders and Tool Sharpeners

Metal polishers, wheel grinders and tool sharpeners polish and grind metal surfaces and sharpen tools.

7231 Motor Vehicle Mechanics and Repairers

Motor vehicle mechanics and repairers fit, install, maintain, service and repair engines and the mechanical and related equipment of passenger cars, delivery trucks, motorcycles and other motor vehicles.

7232 Aircraft Engine Mechanics and Repairers

Aircraft engine mechanics and repairers fit, service, repair and overhaul aircraft engines and assemblies, such as airframes, hydraulic, and pneumatic systems.

7233 Agricultural and Industrial Machinery Mechanics and Repairers

Agricultural and industrial machinery mechanics and repairers fit, install, examine, service and repair engines, agricultural and industrial machinery and mechanical equipment, except motor vehicles, aircraft and electric motors.

7234 Bicycle and Related Repairers

Bicycle and related repairers fit, maintain, service and repair the mechanical and related equipment of bicycles, wheelchairs and similar non-motorized transport equipment.

7311 Precision-Instrument Makers and Repairers

Precision instrument makers and repairers make, calibrate, repair, maintain, adjust and install mechanical watches, clocks, nautical, meteorological, optical, orthopaedic and other precision instruments and equipment and set them for correct performance.

7312 Musical Instrument Makers and Tuners

Musical instrument makers, repairers and tuners make, assemble, repair, adjust, and restore musical instruments and tune them to the required pitch with hand or power tools. They usually specialise in one type of instrument, such as string instruments, brass instruments, pianos, reed instruments or percussion instruments.

7313 Jewellery and Precious Metal Workers

Jewellery and precious metal workers design, fabricate, adjust, repair, or appraise jewellery, ceremonial or religious items, gold, silver, or other precious metals or gems. They cut, file, polish and set precious and semi-precious stones, including gems and diamonds and engrave designs on jewellery and precious metal articles.

7314 Potters and Related Workers

Potters and related workers prepare pottery, porcelain ware, sanitary ware, bricks, tiles and abrasive wheels by hand or by machine.

7315 Glass Makers, Cutters, Grinders and Finishers

Glassmakers, cutters, grinders and finishers blow, mould, press, cut, trim, grind and polish glass, and shape molten glass according to patterns.

7316 Sign Writers, Decorative Painters, Engravers and Etchers

Signwriters, decorative painters, engravers and etchers decorate articles made of wood, metal, textiles, glass, ceramics and other materials. They plan, layout and paint letters, figures, monograms and designs to make signs and engrave and etch ornamental and floral designs on glass and other articles.

7317 Handicraft Workers in Wood, Basketry and Related Materials

Handicraft workers in wood, basketry and related materials apply traditional techniques such as seasoning or impregnation to prepare wood, straw, rattan, reeds, clay and other materials,

and carve, mould, assembly, weave or paint and decorative various articles for personal or households use or for decorative purposes. Basketry weavers, brush makers, and related workers select and prepare materials such as bristles, nylon, fibre, whiskers and wire to make wicker furniture, brushes and brooms and to weave various kinds of baskets.

7318 Handicraft Workers in Textile, Leather and Related Materials

Handicraft workers in textile, leather and related materials apply traditional techniques and patterns to produce woven fabrics, knitted, embroidered, woven and other garments and articles for household use, as well as traditional footwear, handbags, belts and other accessories.

7319 Handicraft Workers Not Elsewhere Classified

This unit group covers handicraft workers who perform traditional handicrafts not classified elsewhere. For instance, the group includes traditional handicraft workers in non-precious metals and stone.

7321 Pre-Press Technicians

Pre-press trade workers proof, format, set and compose text and graphics into a form suitable for use in various printing processes and representation in other visual media.

7322 Printers

Silk-screen, block and textile printers cut stencils for use in silk-screen printing and print on paper, metal, textiles and other materials with silk screens, blocks of rubber, wood or other materials, or engraved printing rollers.

7322 Print Finishing and Binding Workers

Print finishing and binding workers bind books and other publications and finish printed products by hand or machine.

7411 Building and Related Electricians

Building and related electricians install, maintain and repair electrical wiring systems and related equipment and fixtures.

7412 Electrical Mechanics and Fitters

Electrical mechanics and fitters fit, adjust, install and repair electrical machinery and other electrical apparatus and equipment in buildings, factories, workshops or other places.

7413 Electrical Line Installers and Repairers

Electrical line installers and repairers install, repair and join electrical transmission and supply cables and related equipment.

7421 Electronics Mechanics and Services

Electronics mechanics and servicers fit, maintain, adjust and repair electronic equipment such as commercial and office machines and electronic instruments and control systems.

7422 Information and Communications Technology Installers and Servicers

Information and communications technology (ICT) installers and servicers install, repair and maintain telecommunications equipment, data transmission equipment, cables, antennae and conduits and repair, fit and maintain computers.

7511 Butchers, Fishmongers and Related Food Preparers

Fishmongers and related food preparers clean, cut and dress meat and fish, remove bones and prepare related food items

or preserve meat, fish and other foods and food products by drying, salting or smoking.

7512 Bakers, Pastry-cooks and Confectionery Makers

Bakers, pastry cooks and confectionery makers make various kinds of bread, cakes, and other flour products, as well as handmade chocolate and sugar confectionery.

7513 Dairy Products Makers

Dairy product makers process butter and various types of cheese, cream or other dairy products.

7514 Fruits, Vegetables and Related Preservers

Fruit, vegetables and related preservers process or preserve fruit, nuts and related foods in various ways, including cooking, drying and salting, or juice or oil extraction.

7515 Food and Beverage Tasters and Graders

Food and beverage tasters and graders inspect, taste and grade various types of agricultural products, food and beverages.

7516 Tobacco Preparers and Tobacco Products Makers

These workers prepare raw tobacco and manufacture tobacco products such as cigarettes and cigars. They process, blend, and package tobacco to meet quality standards.

7521 Wood Treaters

Wood treaters season, preserve and treat wood and lumber manually or using wood treatment equipment such as kilns and tanks.

7522 Cabinet-makers and Related Workers

Cabinet makers and related workers make, decorate and repair wooden furniture, parts, fittings, patterns, models and other wooden products using woodworking machines, machine tools and specialised hand tools.

7523 Woodworking Machine Tool Setters and Operators

Woodworking machine tool setters and operators set up, operate and monitor automatic or semi-automatic woodworking machines such as precision sawing, shaping, planning, boring, turning and woodcarving machines to fabricate or repair wooden parts for furniture, fixtures and other wooden products.

7531 Tailors, Dressmakers, Furriers and Hatters

Tailors and dressmakers fabricate, fit, alter and repair tailored or hand-made clothing. They produce made-to-measure clothing, such as suits, overcoats, and dresses from textile fabrics and other materials, according to customers' and clothing manufacturers' specifications.

7532 Garment and Related Pattern-Makers and Cutters

Textile, leather and related patternmakers and cutters create precision master patterns for the production of garments, other textiles, and leather or fur products. They mark, cut, shape and trim textile, light leather and other materials according to blueprints or specifications in the manufacture of garments, hats and caps, gloves and miscellaneous products.

7533 Sewing, Embroidery and Related Workers

Sewing, embroidery, and related workers sew together, repair, renovate and decorate garments, gloves and other products of textile, fur, light leather and other materials and fabricated tents, awnings and tarpaulins. They work mainly by hand, using a needle and thread, but may perform some tasks using a sewing machine.

7534 Upholsterers and Related Workers

Upholsterers and related workers install, repair and replace upholstery of furniture, fixtures, orthopaedic appliances; seats, panels, convertible and vinyl tops and other furnishings of automobile's aircraft and similar items with fabric, leather, rexine or other upholstery material. They also make and repair cushions, quilts and mattresses.

7535 Pelt Dressers, Tanners and Fellmongers

These professionals process animal hides and pelts to produce leather and fur products. They treat, tan, and finish hides to create materials for clothing, accessories, and other goods.

7536 Shoemakers and Related Workers

Shoemakers and related workers make, modify and repair standard, custom or orthopaedic footwear and natural or synthetic leather articles, such as luggage, handbags and belts (except for leather garments, hats and gloves), or participate in the manufacture of shoes and related goods. They decorate, reinforce or finish shoes, luggage, handbags and belts.

7541 Underwater Divers

Underwater divers perform tasks such as inspection, repair, and construction underwater. They may work in various environments, including oceans, lakes, and rivers, using specialised diving equipment.

7542 Shotfirers and Blasters

Shotfirers and blasters position, assemble and detonate explosives at mining, quarrying and demolition sites.

7543 Product Graders and Testers (excluding Foods and Beverages)

Product graders and testers (excluding food and beverages) inspect, test, sort, sample and weigh raw materials, manufactured components and non-comestible goods produced or sold to ensure compliance with quality standards, to identify defects, wear and deviations from specifications, and to grade and classify them according to their quality.

7544 Fumigators and Other Pest and Weed Controllers

These workers apply chemicals and other methods to control pests and weeds. They inspect areas, identify infestations, and implement treatment plans to eliminate unwanted organisms.

7549 Craft and Related Workers Not Elsewhere Classified

This group covers craft and trade occupations not classified elsewhere in 'Craft and Related Workers Not Elsewhere Classified'. For instance, the group includes those who mould, slice, grind and polish optical lenses and those who arrange flowers for display'

8111 Miners and Quarriers

Miners and quarries operate plants, machinery and hand tools to extract rocks, minerals, ores and other deposits from underground and surface mines and quarries.

8112 Mineral and Stone Processing Plant Operators

Mineral and stone processing plant operators, monitor and operate machinery and equipment for processing rocks, minerals and stone to recover refined products for immediate use or further processing.

8113 Well Drillers and Borers and Other Mining Related Workers

Well, drillers, borers, and other mining-related workers operate, assemble and monitor machines for cutting channels in the mining workforce or for the drilling and sinking of wells, extracting ore, liquids and gases or for a variety of other purposes.

8114 Cement, Stone and Other Mineral Products Machine Operators

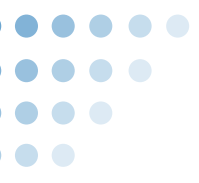
These operators control machinery used in the production of cement, stone, and other mineral products. They ensure the efficient and safe operation of equipment and monitor production processes.

8121 Metal Processing Plant Operators

Metal processing plant operators monitor, operate, adjust and maintain single-function process machinery and equipment to process and convert mineral ores and refine, harden, roll and extrude metals.

8122 Metal Finishing, Plating and Coating Machine Operators

Metal finishing, plating and coating machine operators monitor and operate



equipment which finishes, plates and coats metal articles or parts to give them improved resistance to corrosion and abrasion, for decorative purposes, or to impart electrical or magnetic properties.

8131 Chemical Products Plant and Machine Operators

Chemical products plant and machine operators monitor and operate chemical plants, units and machinery and adjust and maintain processing units and equipment that distil, filter, separate, heat or refine chemicals to blend, mix, process and package a wide range of chemical products.

8132 Photographic Products Machine Operators

Photographic products machine operators operate and monitor equipment which makes photographic film and paper and which processes exposed photographic film and makes prints.

8141 Rubber Products Machine Operators

Rubber products machine operators monitor and operate machines which knead and blend rubber and rubber compounds to produce various components and products from natural and synthetic rubber, such as moulded footwear, domestic articles, insulating materials, industrial accessories or tyres.

8142 Plastic Products Machine Operators

Plastic products machine operators monitor and operate machines which knead and blend compounds to obtain plastic materials, which make various plastic components and articles.

8143 Paper Products Machine Operators

Paper products machine operators monitor and operate machines which produce

boxes, envelopes, bags and other goods from paper, paperboard and other similar materials.

8151 Fibre Preparing, Spinning and Winding Machine Operators

These operators manage machines that prepare, spin, and wind fibres into yarn or thread. They monitor machinery, adjust settings, and ensure the quality of the final product.

8152 Weaving and Knitting Machine Operators

These operators control machines that weave and knit textiles. They set up, operate, and maintain equipment to produce fabrics and garments according to specifications.

8153 Sewing Machine Operators

Sewing machine operators operate and monitor sewing machines to make, repair, darn and renovate textile, fur, synthetic or leather garments or embroider ornamental designs on garments or other materials. They operate button hole-making and eyelet-holing machines to cut holes, stitch around holes, stitch buttons and fix eyelets to garments.

8154 Bleaching, Dyeing and Fabric Cleaning Machine Operators

These operators handle machines that bleach, dye, and clean fabrics. They ensure the proper treatment of textiles to achieve desired colours and finishes.

8155 Fur and Leather Preparing Machine Operators

These operators manage machines that prepare fur and leather materials. They process hides and pelts, ensuring they meet quality standards for further manufacturing.

8156 Shoemaking and Related Machine Operators

Shoemaking and related machine operators monitor and operate machines which produce and repair standard or special footwear and other accessories.

8157 Laundry Machine Operators

Laundry machine operators operate laundry, dry-cleaning, pressing and fabric treatment machines in laundries and dry-cleaning establishments.

8159 Textile, Fur and Leather Products Machine Operators Not Elsewhere Classified

This unit group includes laundry and dry-cleaning machine operators and operators of machines that produce textile, fur and leather products not elsewhere classified in 'Textile, fur and leather products machine operators.

8160 Food and Related Products Machine Operators

Food and related products machine operators set, operate and attend machinery used to bake, freeze, heat, crush, mix, blend and otherwise process foodstuffs and beverages.

8171 Pulp and Papermaking Plant Operators

Pulp and papermaking plant operators operate and monitor multi-function process control machinery and processing equipment to control the processing of wood, scrap pulp and other cellulose materials in the production of pulp.

8172 Wood Processing Plant Operators

Wood processing plant operators monitor, operate and control automated lumber mill equipment for sawing timber logs

into rough lumber, cutting veneer, making plywood and particle board and otherwise preparing wood for further use.

8181 Glass and Ceramics Plant Operators

Glass and ceramic plant operators monitor and operate kilns, furnaces and other machinery and equipment used in the manufacture of glass, ceramics, porcelain, tiles or bricks. They operate machines to anneal, harden or decorate glass and ceramics.

8182 Steam Engine and Boiler Operators

These operators manage steam engines and boilers, ensuring they operate efficiently and safely. They monitor pressure, temperature, and other parameters, performing maintenance as needed.

8183 Packing, Bottling and Labelling Machine Operators

Packing, bottling and labelling machine operators monitor and operate machines which weigh, pack and label various products or fill different containers with products.

8189 Stationary Plant and Machine Operators Not Elsewhere Classified

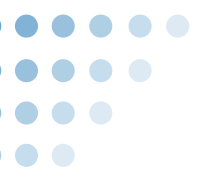
Stationary plant and machine operators not elsewhere classified include other operators not classified in 'Other stationary plant and machine operators.

8211 Mechanical Machinery Assemblers

Mechanical machinery assemblers assemble, according to procedures strictly laid down, parts of mechanical machinery such as engines, motors and turbines.

8212 Electrical and Electronic Equipment Assemblers

Electrical and electronic equipment assemblers assemble or modify, according



to strictly laid down procedures, components of electrical, electro-mechanical and electronic equipment.

8219 Assemblers Not Elsewhere Classified
Assemblers not elsewhere classified assemble, according to strictly laid down procedures, various products that do not include electronic or electrical components.

8311 Locomotive Engine Drivers
Locomotive engine drivers operate trains, ensuring safe and timely transportation of passengers and goods. They follow schedules, signals, and safety protocols while driving trains.

8312 Railway Brake, Signal and Switch Operators

These operators manage railway braking systems, signals, and switches. They ensure the safe movement of trains by controlling track switches and signalling equipment.

8321 Motorcycle Drivers
Motorcycle (including motorised personal mobility devices) delivery men drive and tend motorcycles or motorised personal mobility devices to transport materials and goods, including non-mail items such as food and beverages.

8322 Car, Taxi and Van and Drivers
Car, taxi and van drivers drive and tend motor cars and vans to transport passengers, materials or goods, including non-mail items such as food and beverages.

8331 Bus and Tram Drivers
Bus and Tram drivers drive and tend buses to transport passengers or goods.

8332 Heavy Truck and Lorry Drivers
Heavy truck and lorry drivers drive and tend heavy motor vehicles to transport

goods, liquids and heavy materials over short or long distances.

8341 Mobile Farm and Forestry Plant Operators

Mobile farm and forestry plant operators drive, tend, operate and monitor one or more types of special-purpose motorised mobile machinery or equipment used in agricultural, horticultural and forestry operations.

8342 Earth Moving and Related Plant Operators

Earthmoving and related machinery operators operate machines to excavate, grade, level, smooth and compact earth or similar materials.

8343 Crane, Hoist and Related Plant Operators

Crane, hoist and related equipment operators monitor and operate stationary and mobile cranes and other hoisting equipment.

8344 Lifting Truck Operators

Lifting truck operators drive, operate and monitor lifting trucks or similar vehicles to transport, lift and stack pallets with goods.

8350 Ships' Deck Crews and Related Workers

These workers assist in the operation and maintenance of ships. They perform tasks such as handling cargo, maintaining the deck, and assisting with navigation and safety procedures.

9111 Domestic Cleaners and Helpers

Domestic cleaners and helpers sweep, vacuum clean, wash and polish, take care of household linen, purchase household supplies, prepare food, serve meals and perform various other domestic duties.

9112 Cleaners and Helpers in offices, Hotels and Related Establishments

Cleaners and helpers in hotels and related establishments perform various cleaning tasks to keep clean and tidy the interiors and fixtures of hotels and related establishments.

9121 Hand Launderers and Pressers

Hand launderers and pressers launder, press or dry-clean garments, linen and other textiles by hand.

9122 Vehicle Cleaners

Vehicle cleaners wash, clean, and polish motor vehicles such as cars and taxis.

9123 Window Cleaners

Window cleaners wash and polish windows and other glass fittings.

9129 Other Cleaning Workers not elsewhere classified.

This group includes other cleaning workers who clean surfaces, materials and objects, such as walls, swimming pools and non-motor vehicles like aircraft, using specialised cleaning equipment and chemicals.

9211 Crop Farm Labourers

Crop farm labourers perform simple and routine tasks on farms in the production of crops such as fruits, nuts, grains and vegetables.

9212 Livestock Farm Labourers

Livestock farm labourers perform simple and routine tasks in farm production of animals, including poultry and insects.

9213 Mixed Crop and Livestock Farm Labourers

Mixed crop and livestock farm labourers perform simple and routine tasks in farm production of both crops and animals.

9214 Garden and Horticultural Labourers

Garden and horticultural labourers perform simple and routine tasks in operations to cultivate and maintain trees, shrubs, flowers and other plants in park and private gardens, to produce saplings, bulbs and seeds, or to grow vegetables and flowers by intensive cultivation techniques.

9215 Forestry Labourers

Forestry labourers perform simple and routine tasks in operations to cultivate and maintain natural and plantation forests, and log fell and saw trees.

9216 Fishery and Aquaculture Labourers

Fishery and aquaculture labourers perform simple and routine tasks to cultivate and harvest fish.

9311 Mining and Quarrying Labourers

Mining and quarrying labourers perform routine tasks in mining and quarrying.

9310 Civil Engineering Labourers

Civil engineering labourers perform routine tasks in connection with the building and maintenance of roads and other civil engineering projects.

9313 Building Construction Labourers

Building construction labourers perform routine tasks in connection with the building and demolition work.

9321 Hand Packers

Hand-packers weigh, pack, and label materials and products by hand.

9329 Manufacturing Labourers Not Elsewhere Classified

Manufacturing labourers not elsewhere classified assist the work of machine operators and assemblers and perform a variety of manual tasks in manufacturing, including packing and labelling finished products.

9331 Hand and Pedal Vehicle Drivers

These drivers operate hand or pedal-powered vehicles, such as rickshaws or bicycles, to transport passengers or goods. They navigate routes and ensure the safe delivery of their cargo.

9332 Drivers of Animal-drawn Vehicles and Machinery

These drivers operate vehicles and machinery drawn by animals, such as carts or ploughs. They manage the animals and ensure the safe and efficient transport of goods or execution of tasks.

9333 Freight Handlers

Material and freight handlers carry out tasks such as packing, carrying, loading and unloading furniture and other household items, loading and unloading aircraft cargoes and other freight, or carrying and stacking goods in various warehouses.

9334 Shelf Fillers

Shelf fillers stock shelves and display areas and keep stock clean and in order in supermarkets and other retail and wholesale shops.

9411 Fast Food Preparers

Fast food preparer prepares and cooks to order a limited range of foods or beverages that involve simple preparation processes and a small number of ingredients. They may take orders from customers and serve at counters or tables.

9412 Kitchen Helpers

Kitchen helpers' clear tables, clean kitchen areas, wash dishes, prepare ingredients and perform other duties to assist workers who prepare or serve food and beverages.

9510 Street and Related Services Workers

Street and related services workers provide various services on streets and in other public places, including cleaning shoes, washing car windows, running errands, handing out leaflets, looking after property, and providing other on-the-spot street services.

9520 Street Vendors (excluding Food)

Street vendors (excluding food) sell a usually limited range of goods (excluding food for immediate consumption) in streets and public places.

9611 Garbage and Recycling Collectors

Garbage collectors collect and remove rubbish items for recycling from buildings, yards, streets and other places.

9612 Refuse Sorters

Refuse sorters identify, collect and sort discarded items suitable for recycling at dump sites and recycling enterprises or in buildings, streets and other public places.

9613 Sweepers and Related Labourers

Sweepers and related labourers sweep and clean streets, parks, airports, stations and other public places.

9621 Messengers, Package Deliverers and Luggage Porters

Messengers, package deliverers, and luggage porters carry and deliver messages, packages and other items on foot, within an establishment or between establishments, to households and elsewhere, or carry luggage, especially at hotels, stations and airports.

9622 Odd-job Persons

Odd-job persons clean, paint and maintain buildings, grounds and facilities and undertake simple repairs.



9623 Meter Readers and Vending-machine Collectors

Meter readers and vending-machine collectors stock vending machines and collect money from them or parking meters and other coin boxes or read electricity, gas or water meters.

9624 Water and Firewood Collectors

Water and firewood collectors collect water and firewood and transport them on foot or using hand.

9629 Elementary Workers Not Elsewhere Classified

This unit group covers elementary workers not classified elsewhere in 'Elementary Occupations'. For instance, this group includes those who issue and collect parking or admission tickets, provide personal items to patrons and assist patrons at entertainment events.

V. DETAILED STRUCTURE OF THE BSCO 2022 VERSION 2

Bhutan Standard Classification of Occupations (BSCO)

MAJOR, SUB-MAJOR, MINOR AND UNIT GROUPS

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
1 Managers						
	11 Chief Executives, Senior Officials and Legislators					
		111 Legislators and Senior Officials				
			1111 Legislators			
				11110	Legislators	Legislators determine, formulate and direct government policies and make, rectify, amend or repeal laws, public rules and regulations within a statutory or constitutional framework.
			1112 Senior Government Officials			
				11120	Government Executive	Government Executive plans, organises and controls the activities of a government department, government administrative agency or intergovernmental organisation. He/she advises political leaders or governing body on important policy questions. He/she makes decisions within his/her broad discretionary power and performs other high-level functions in connection with government administration.
			1113 Traditional Chiefs and Heads of Villages			
				11131	Gup	Gup is the head of a gewog and play a crucial role in local governance, representing their community and overseeing administrative matters. Gups are responsible for proposing rural infrastructure projects, managing resources, settling disputes, and ensuring the well-being of their gewog residents.
				11132	Mangmi	The Mangmi serves as the deputy to the Gup within a gewog. They assist in various administrative tasks, including proposing development projects, managing public health and safety, and participating in the Gewog Tshogde (Gewog Council).
				11133	Tshogpa (Chiwog/Thromde)	Tshogpas are village or village cluster representatives within a chiwog or thromde. They participate in local governance, making decisions related to community resources, development, and public welfare. Tshogpas collaborate with the Gup/Thrompon and other officials to address local needs.
				11134	Thromde Thuemi	The Thromde Thuemi is a key figure in a thromde and assist in administrative tasks, represent the community, and contribute to local decision-making. Thromde Thuemis work alongside other officials to ensure effective governance and service delivery within the urban area.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			1114 Senior Officials of Special-interest organisations			
				11141	President	The President, also known as the Executive President, leads an executive board, or company within a special-interest organisation. Their role involves guiding the organisation's strategic vision, overseeing its implementation, and communicating with shareholders. They set and track goals for key operations and advocate for funding from investors.
				11142	Executive Director	The Executive Director is responsible for the day-to-day management and strategic oversight of a special-interest organisation. They collaborate with the leadership team, implement plans for growth, and manage relationships with stakeholders. Additionally, they supervise and ensure compliance with legal requirements.
				11143	Secretary General	The Secretary General plays a crucial role in the organisation's operations. They oversee committees, domains, and task forces, providing strategic guidance. This position involves managing day-to-day affairs, coordinating activities, and maintaining an overview of all organisational functions.
			112 Managing Directors and Chief Executives			
			1120 Managing Directors and Chief Executives			
				11201	Chief Executive Officer/Managing Director/Deputy Managing Director/ Governor/Deputy Governor	Chief Executive Officer/Managing Director/Deputy Managing Director/ Governor/Deputy Governor lead and participates as Member of Board of Directors to formulate and review the policies and plan, direct, coordinate and evaluate the overall activities of enterprises or organisations with the support of other Managers.
				11202	Corporate Director	A Corporate Director is an elected or appointed member of a company. Their role involves making decisions related to overseeing the entire enterprise, including its products and services. Essentially, they steer the company toward success by providing strategic guidance and ensuring effective management.
				11203	General Manager	General Manager is the second in command of a company after the chief executive officer/Managing Director. He/she ensures that the daily operations of the company run smoothly and develops company policies, rules and goals.
			12 Administrative and Commercial Managers			
			121 Business Services and Administration Managers			
			1211 Finance Managers			
				12111	Finance Manager	Financial Manager plans, organises and controls the financial operations of an organisation. He/she participates in formulating the financial policy of the organisation. He/she assesses the financial situation of the enterprise, consults the General Manager and Departmental Managers on financial aspects of production, research and other programmes, presents budget proposals to the governing body or board of directors and advises on general financial questions such as the effective use of resources. He/she also controls and coordinates budgetary and accounting activities.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
				12112	Administration Manager	Administration Manager plans, organises and controls the internal administration of an organisation and participates in formulating its administrative policy, such as the organisation's needs for records, information, communication and other common services. He/she oversees the common services and coordinates departmental reporting and record-keeping systems, negotiates with suppliers of business services and other services. He/she may act as secretary to the board of directors or governing body. He/she may also, in non-profit-making organisations, have responsibility for maintaining membership records, ensuring that examination and registration regulations are observed.
				12113	Audit Manager	Audit Manager oversees a portfolio of audit engagements or the internal audit of an organisation. He/she plans, organises and leads audit engagements. He/she reviews and provides technical expertise to ensure the quality of audit work performed is in compliance with professional standards and requirements. He/she establishes and reviews the internal audit plan, ensuring that internal audit goals and objectives are met.
				1212 Human Resource Managers		
				12120	Human Resource Manager	Human resource Manager plans, designs and implements processes related to the human capital of companies. He/she develops programmes for recruiting, interviewing, and selecting employees based on the profiles and skills required in the company. He/she manages compensation and development programmes for the company's employees comprising trainings, skill assessments and yearly evaluations, promotion, expatriate programmes, and general assurances of the well-being of the employees in the workplace.
				1213 Policy and Planning Managers		
				12130	Policy and Planning Manager	Policy and planning Managers plan, organise, direct and coordinate policy advice and strategic planning activities within government or for non-government organisations and private sector agencies, or manage the activities of enterprises that provide policy and strategic planning services.
				1219 Business Services and Administration Managers Not Elsewhere Classified		
				12199	Business Services and Administration Managers Not Elsewhere Classified	This unit group covers business services and administration Managers not elsewhere classified.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION	
		122 Sales, Marketing and Development Managers	1221 Sales and Marketing Managers				
			12211	Marketing Manager	Marketing Manager plans, directs and coordinates marketing operations in an organisation. He/she drives the organisation's business strategies by setting direction for the organisation's marketing campaigns, brands, programmes and communication plans. He/she develops marketing strategies and plans by detailing cost and resources needed. He/she analyses the profitability of these plans, develops pricing strategies, and strives to raise awareness on products, brands, and companies among targeted customers.		
			12212	Sales Manager	Sales Manager plans, directs and coordinates sales operations in an organisation. He/she analyses data, builds sales plans and sets sales targets and goals. He/she leads the development of sales strategies, expands sales channels and network. He/she may drive client relationships by managing sales related customer service.		
			1222 Advertising and Public Relations Managers				
			12220	Advertising and Public Relation Manager	Advertising and Public relations Manager plans, directs and coordinates the advertising, public relations and public information activities of enterprises and organisations, or of enterprises that provide related services to other enterprises and organisations.		
			1223 Research and Development Managers				
			12230	Research and Development Manager	Research and development Manager plans, directs and coordinates the research and development activities of an enterprise or organisation or of enterprises that provide related services to other enterprises and organisations. He/she may implement processes for innovation and intellectual property management, including technology incubation, licensing and contract management.		
			13 Production and Specialized Services Managers				
			131 Production Managers in Agricultural, Forestry and Fisheries				
			1311 Agricultural and Forestry Production Managers				
			13111	Agriculture Production Manager	Agriculture Production Manager plans, directs, and coordinates growing and production of crops.		
			13112	Forestry production Manager	A Forestry Production Manager plans, organises, directs, controls, and coordinates the production activities of a forestry operation, including both physical and human resources. Their responsibilities involve overseeing tasks such as planning, planting, harvesting schedules, and reforestation procedures once crops are cleared from the land.		
			13113	Livestock Production Manager	Livestock Production Manager plans, directs, and coordinates rearing and production of livestock.		

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			1312 Aquaculture and Fisheries Production Managers			
				13120	Aquaculture and Fishery Production Manager	Aquaculture and Fisheries Production Manager plans, directs, and coordinates growing and production of fishes and other aquatic animals.
			132 Manufacturing, Mining, Construction and Distribution Managers			
			1321 Manufacturing Managers			
				13211	Manufacturing Manager	Manufacturing Manager plans, directs and coordinates activities concerned with the production of goods, the production and distribution of electricity, gas and water, and the collection, treatment and disposal of waste. He/she may manage the production department of large enterprise or be the Manager of small manufacturing company.
				13212	Brew master	Brew master oversee the entire brewing process, from recipe development to quality control, ensuring that the alcohol production runs smoothly and meets high standards.
			1322 Mining Managers			
				13220	Mining and Quarry Manager	A Mining/Quarry Manager is responsible for ensuring that mines and quarries operate successfully and in accordance with safety standards. Their role involves balancing office work with onsite visits to oversee production and extraction activities. They manage staff, coordinate production, troubleshoot technical issues, and oversee equipment maintenance. Additionally, they play a vital role in ensuring efficient and safe mineral extraction while adhering to environmental regulations.
			1323 Construction Managers			
				13230	Construction Project Manager	Construction Project Manager plans, directs and coordinates the construction of civil engineering projects, buildings and dwellings.
			1324 Supply, Distribution and Related Managers			
				13241	Postal Service Manager	Postal service Manager plans, organises, directs, controls and evaluates the activities and operations of postal facilities and courier service companies, or of operational divisions within courier service companies. He/she coordinates the duties of supervisors and other staff in addition to managing the accurate and expedient movement of mail and parcels through postal and parcel sorting facilities.
				13242	Procurement/purchasing Manager	Procurement/Purchasing Manager buys goods, equipment and services for the company while trying to ensure the most competitive prices. He/she negotiates contracts, reviews the quality of products and analyses the use and resale of goods and services.
				13243	Supply/distribution Manager	Supply/distribution Manager plans, directs, or coordinates transportation, storage, or distribution activities in accordance with organisational policies and applicable government laws or regulations.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
				13244	Transportation Manager	Transport/Technical operations Manager plans, organises and controls operational activities on road, rail or air. He/she formulates policies to ensure the efficient handling of freight and passenger traffic. He/she assesses the adequacy of existing transport facilities and time schedule while devising or approving methods and procedures for operating freight and passenger services. He/she may also manage the provision of technical services internally or to customers and business partners to install, maintain and repair transport equipment and systems.
			133 Information and Communications Technology Services Managers			
			1330 Information and Communications Technology Services Managers			
				13300	Information and Communications Technology services Manager	Information and Communications Technology service Managers plan, direct and coordinate the acquisition, development, maintenance and use of computer and telecommunication systems within organisations.
			134 Professional Services Managers			
			1341 Child Care Services Managers			
				13410	Child Care Services Manager	Childcare Services Manager plans, directs, coordinates and evaluates the provision of care and education for children in preschools/early intervention centres. He/she oversees the planning, implementation and monitoring of pedagogy and programmes for the centre.
			1342 Health Services Managers			
				13420	Health Services Manager	Health services Manager plans, directs, coordinates and evaluates the provision of clinical and community healthcare services in hospitals, clinics, public health agencies and similar organisations.
			1343 Aged Care Services Managers			
				13430	Aged Care Services Manager	Aged care services Manager plans, directs, coordinates and evaluates the provision of residential and personal care services for individuals and families who are in need of such services due to the effects of ageing.
			1344 Social Welfare Managers			
				13440	Social Welfare Manager	Social welfare Manager plans, directs and coordinates the provision of social and community services programmes such as income support, family assistance, children's services and other community programmes and services. He/she also provides strategic direction and leadership to the organisation to ensure effective service delivery and operational efficiency.
			1345 Education Managers			
				13451	College President	College presidents plans and directs all policies, objectives, and initiatives for a single campus or institution and develops and implements university mission and vision. A college president oversees all financial, academic, and operational functions.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
				13452	Registrar/ Dean	A Registrar maintains student records and course data, which can include helping students schedule or register for classes. They also make sure that their academic performance meets graduation requirements in order to reach an institution's goals by verifying grades with professors on time. Deans are academic leaders who have academic, programme, Managerial, and fiscal responsibilities for a school. Deans verify the adequacy of instruction, monitor academic integrity, confer degrees, and are responsible for student recruitment, admission, and academic progress. They are responsible for the ethical conduct of research and for establishing and maintaining a culture of compliance and integrity among faculty, staff, and students. They provide local direction and resources for the education, training, and implementation of regulations, policies and procedures.
				13453	Dzongkhag Education Officer/Thromde Education Officer	Dzongkhag Education Officer/Thromde Education Officer oversees educational activities within a specific district (Dzongkhag) or urban area (Thromde). They implement policies, manage schools, ensure quality education delivery, and collaborate with stakeholders to enhance student welfare and outcomes.
				13454	School Principal	School principal plans, directs, coordinates and evaluates the educational and administrative aspects of education and training services, primary and secondary schools, colleges and faculties and departments in universities and other educational/training institutions. He/she provides overall leadership in various areas of the school including professional development, school administration and operations to ensure the provision of a holistic education for students.
				13459	Education Managers not elsewhere classified	This group covers education/training institution Manager not elsewhere classified.
			1346 Financial and Insurance Services Branch Managers			
				13461	Bank Manager (including branch Manager)	Bank Manager (including branch Manager) coordinates and oversees the operations of a bank or a branch that offers banking services. He/she leads the team of officers that provide banking services and run banking operations.
				13462	Insurance Manager	Insurance Manager of a insurance company coordinates and oversees the operations of an institution or a branch of an institution that offers insurance services. He/she leads the team of officers providing insurance services, such as insurance advice, processing of insurance claims and underwriting of insurance.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
				13463	Investment Manager	Investment Managers continuously analyse market trends, economic data, and company-specific information. They utilize research tools, data analysis, and industry expertise to identify investment opportunities and stay informed about market developments. They also rely on a network of information sources, research reports, and financial news to stay updated.
				13464	Real Estate Manager	A Real Estate Manager, or Property Manager oversees residential, commercial and industrial real estate on behalf of its owner. Their duties include keeping properties in good condition, helping owners create budgets and generating income on their behalf.
				13465	Stock Exchange Manager	A Stock Exchange Manager oversees the administration of the company's stock plans. They work closely with the company's transfer agent, external service providers, and internal teams. Their responsibilities include maintaining transaction details, filing SEC forms, managing trading plans, and conducting annual reviews of providers.
				13466	Foreign Exchange Manager	Foreign Exchange Manager manages trading functions to meet corporate financial goals and services clients on international business issues by developing forecasts of hedging exposures.
				13467	Digital Asset Manager	A Digital Asset Manager oversees the organisation, storage, retrieval, and distribution of digital assets within a company or organisation. These digital assets can include a wide range of multimedia files such as images, videos, audio files, documents, presentations, and other digital content. Their role is to ensure that these assets are well-organised, properly tagged, and accessible to users across the organisation, facilitating efficient workflow and collaboration.
				1349 Professional Services Managers Not Elsewhere Classified		
				13499	Professional Services Managers not elsewhere classified	This group covers other professional/financial/community/social services Manager not elsewhere classified.
14 Hospitality, Retail and Other Services Managers						
	141 Hotel and Restaurant Managers					
		1411 Hotel Managers				
				14110	Hotel Manager (Operation/Lodging services)	Hotel Manager (Operations/Lodging services) plans, directs and controls the organisation, administration and operation of departments, such as reception, housekeeping, purchasing and maintenance. He/she establishes and maintains standards of personnel performance and services to guests.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			1412 Restaurant Managers			
				14121	Restaurant Manager	Restaurant Manager plans, organises and directs the operations of a restaurant to provide food and beverages to customers. He/she performs restaurant support functions, such as customer service, scheduling, handling day-to-day operations, cash, closing of the till, ordering and managing inventory, and back office support. He/she oversees the recruitment, training and motivation of staff, and maintains quality control, hygiene, and health and safety standards in the dining area. He/she manages inventories and interacts with customers, waiting staff and supports employees to ensure efficient operation. He/she may also analyse establishment's performance, review operational processes, develop and implement strategies to achieve sales targets or improve work practices/processes.
				14122	Food & Beverage Operations Manager	Food and beverage operations Manager plans, organises, coordinates and directs food and beverage (F&B) operations, including those related to central kitchen. He/she creates and maintains Standard Operations Procedures (SOP) for the F&B business, including F&B administration and food safety and hygiene practices. He/she maintains brand standards and establishes the brand concept, management and strategy.
				14123	Catering Manager	Catering Manager plans, organises, coordinates and directs food and beverage catering operations. He/she arranges banqueting and other special functions. He/she formulates sales strategies and works out different sales tools to achieve revenue goals by attracting various targeted group of guests/customers.
			142 Retail and Wholesale Trade Managers			
			1420 Retail and Wholesale Trade Managers			
				14201	Retail Manager	Retail Manager plans, organises, coordinates and controls the operations of establishments that sell goods on a retail basis. He/she oversees the budgets, staffing, and strategic and operational direction of retail shops.
				14202	Wholesale trade Manager	Wholesale trade Manager plans, organises, coordinates and controls the operations of establishments that sell goods on a wholesale basis. He/she oversees the budgets, staffing, and strategic and operational direction of wholesale shops.
				14203	E-commerce Manager	E-Commerce Manager drives the growth of the E-Commerce business by enhancing customer experience, managing customer order fulfilment, technology and infrastructural plans. He/she is also responsible for generating data-driven commercial insights and managing relationships with partners for the business.
			143 Other Services Managers			
			1431 Sports, Recreation and Cultural Centre Managers			
				14311	Cinema Manager	Cinema Manager plans, organises and controls the operations of establishments that provide cinema services.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
				14312	Cultural Centre Manager	Cultural centre Manager plans, organises and controls the operations of establishments that provide cultural artistic and theatrical services.
				14313	Sports Centre Manager	Sports centre Manager plans, organises and controls the operations of establishments that provide sporting services.
				14314	Discotheque/Karaoke/Nightclub Manager	Discotheque/Karaoke/Nightclub Manager plans and organises a bar and/or nightclub on behalf of the proprietors to provide beverages and entertainment for guests. He/she directs and controls staff to ensure efficient and profitable operation.
				1439 Services Managers Not Elsewhere Classified		
			14391	Travel agency Manager	Travel agency Manager manages employees and activities of a travel agency. He/she organises, advertises and sells travel related products such as travel packages, transport tickets and admission tickets to attractions.	
			14399	Services Managers not elsewhere classified	This group covers other services Manager not elsewhere classified.	
			2 Professionals			
21 Science and Engineering Professionals						
211 Physical and Earth Science Professionals						
2111 Physicists and Astronomers						
				21111	Astronomer	Astronomers study planets, stars, and other celestial bodies. They use ground-based equipment, such as optical telescopes, and space-based equipment, such as the Hubble Space Telescope. Some astronomers study distant galaxies and phenomena such as black holes and neutron stars.
				21112	Physicist	Physicists explore the fundamental properties and laws that govern space, time, energy, and matter. They may study theory, design and perform experiments, or apply their knowledge in developing materials or equipment. Astronomers study planets, stars, and other celestial bodies.
2112 Meteorologists						
				21121	Hydrologist	Hydrologists develop and use models to assess the potential risks to the water supply by pollution, floods, droughts, and other threats. They develop water management plans to handle these threats. Interpersonal skills. Most hydrologists work as part of a diverse team with engineers, technicians, and other scientists.
				21122	Meteorologist	Meteorologist prepares short-term or long-term weather forecasts used in aviation, shipping, agriculture and other areas and for the information of the general public. He/she conducts research related to the composition, structure and dynamics of the atmosphere.
2113 Chemists						
				21130	Chemist	Chemist conducts research, improves or develops concepts, theories and operational methods, or applies scientific knowledge relating to chemistry, to develop new knowledge or products and for quality and process control.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			2114 Geologists and Geophysicists			
				21141	Geologist	Geologist conducts research into the nature and history of the Earth's crust to increase scientific knowledge and to develop practical applications in such fields as mineral exploitation and civil engineering. He/she applies theoretical knowledge and research data to locate and assess the development potential of mineral, gas, and oil deposits and underground water resources, and applies geological knowledge to problems encountered in civil engineering projects such as construction of dams, bridges, tunnels and large buildings. He/she prepares geological maps and diagrams of regions studied, using aerial photographs where available.
				21142	Geophysicist	Geophysicist conducts research into the physical nature of the Earth, including its atmosphere and hydrosphere, to increase scientific knowledge and to develop practical applications in such fields as radio communications, navigation, flood control, soil and water conservation, water supply and power, drainage and irrigation, volcanology and mineral exploration. He/she investigates and measures seismic, gravitational, electrical, thermal and magnetic forces affecting Earth and optical and acoustic phenomena in the atmosphere. He/she studies the structure of rock formations to locate mineral, gas and oil deposits using physical and electrical testing instruments such as seismograph and magnetometer.
			212 Mathematicians, Actuaries and Statisticians			
			2120 Mathematicians, Actuaries and Statisticians			
				21201	Actuary	Actuary deals with statistical, mathematical and financial calculations mainly involving the probability of future payments or contingencies in pension or insurance plans. He/she evaluates risks, calculates premium rates and constructs tables of probability for contingencies such as mortality, disability, sickness and accidents and prepares contract provisions of insurance and pension plans. He/she determines proper bases and methods for evaluating liabilities of insurance and pension organisations and equitable bases for distributing surplus earnings under profit-sharing insurance and annuity contracts.
				21202	Demographer	Demographer study data to determine the causes and consequences of changes in the characteristics of human populations. Much of a demographer's work involves: Developing registration systems and surveys to collect data. Collecting and analysing statistics concerning births, deaths, and migration.
				21203	Mathematician	Mathematician applies mathematical principles and methods to solve problems. He/she researches on new or improved methods for the application of mathematical theory or analysis. He/she may act as the adviser or consultant on various applications of mathematical research.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
				21204	Operations research analyst	Operations research analyst conducts quantitative analytics, data modelling and data analysis to address problems faced by organisations. He/she formulates mathematical models, assembles data relating to or representative of variables in the model, directs computations and other data preparation to test models and solve equations or for other business use cases. He/she prepares reports for management describing the solution to the problem and the alternative solutions. He/she may help with the deployment of quantitative models and guide others in the use of analytics to support business needs or analyse business products.
				21205	Statistician	Statistician conducts research and improves or develops statistical concepts, theories and methods. He/she advises on the applicability and efficiency of statistical methods in their practical application in such fields as engineering, business and social and other sciences. He/she evaluates, organises, analyses and interprets data and presents them in forms suitable for users.
				21206	Statistical Officer	Statistical officer/Data analyst performs technical tasks connected with data collection and quality control operations in census and survey operations. He/she collects, inspects, cleans, transforms, validates and models collections of data with regard to the requirements of the project. He/she performs mathematical, actuarial, statistical and related calculations using different IT tools and algorithms as demanded by the situation and data, and prepares these results in graphical or tabular form. He/she ensures that data sources and repositories provide consistent and reliable data.
				21207	Data Scientist	Data scientist develops and implements techniques and analytics applications to transform raw data into meaningful information using data-oriented programming languages and visualisation software. He/she applies data mining, data modelling, natural language processing, and machine learning to extract and analyse information from large structured and unstructured datasets. He/she also visualises, interprets, and reports data findings and may create dynamic data reports as well.
				213 Life Science Professionals		
			2131 Biologists, Botanists, Zoologists and Related Professionals			
				21311	Biologist	Biologist conducts research into all forms of life to increase scientific knowledge and develop practical applications in fields such as medicine and agriculture. He/she plans field and laboratory studies of origin, development, functions, structure, distribution, environment, interrelationships and other aspects of life-forms, and observes characteristics and behaviour of life-forms. He/she identifies, classifies and preserves specimens, studies and experiments with biological specimens in laboratories. He/she coordinates, analyses and evaluates results obtained and prepares scientific reports of the findings and conclusions.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
				21312	Botanist	Botanist study physiological processes, the evolutionary history of plants, relationships among plants, or interactions between plants and the environment. Botanists also research various issues related to climate change such as ecosystem conservation, weed control, and changes in vegetation.
				21313	Microbiologist	Microbiologists study microscopic organisms to understand how they live, grow, and interact with their environments. Microbiologists sometimes focus on particular topics and collaborate with specialists in that field.
				21314	Zoologist	Zoologist conducts research into all forms of animal life to increase scientific knowledge. He/she may specialise in a particular branch of zoology, such as entomology, ornithology or animal ecology, marine biology and fisheries, and be designated accordingly.
			2132 Farming, Forestry and Fisheries Advisors			
				21321	Agriculture Officer	Agriculture Officer advises farmers on cultivation techniques, crop yields, and disease resistance. They work to improve vegetation harvests and promote sustainable practices.
				21322	Fishery Officer	Fishery Officer enforces regulations related to fisheries management, conservation, and aquatic resource protection. They monitor fishing activities, inspect vessels, and prevent overfishing while safeguarding endangered species.
				21323	Forestry Officer	Forestry Officer manages forests, protects against fire and trespass, and oversees timber sales. They ensure sustainable forest management, conduct research, and maintain trails and improvements.
				21324	Horticulture Officer	Horticulture Officer cultivates plants, advises farmers, and improves crop yields. They research plant growth, create crop schedules, and contribute to environmental stewardship and landscaping projects ¹ .
				21325	Livestock Officer	Livestock Officer supports dairy and beef programs, manages member inquiries, and encourages engagement. They focus on sustainable livestock practices, logistics, and industry collaboration.
				21326	Feed and fodder Officer	Feed and Fodder Officer oversees feed production, quality, and distribution for livestock. They ensure nutritious and balanced diets to enhance animal health and productivity.
			2133 Environmental Protection Professionals			
				21331	Environmental Officer	Environmental officer (environmental protection) identifies, assesses and advises on ways to prevent, control and remediate the impact of environmental problems. He/she formulates environmental protection policies and procedures and implements advanced environmental protection policies and procedures. He/she reviews environmentally friendly trends in industry for implementation and develops measures to enhance organisational awareness of environmental protection.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
				21332	Park Ranger	A park ranger supervises state and national parks and monuments. Their central duty is ensuring visiting patrons follow laws and remain safe. They may serve in specific capacities, such as security, maintenance, conservation, education, and emergency response. Park rangers enforce safety regulations, provide educational tours, and contribute to environmental conservation efforts.
				21333	Beautification Officer	A Beautification Officer initiates projects approved and select areas for beautification, considering water availability and soil conditions. Their responsibilities include implementing projects, recommending plant materials, and maintaining both indoor and outdoor spaces. They contribute to the preservation of the natural environment and work with considerable independence.
			214 Engineering Professionals (excluding Electrotechnology)			
			2141 Industrial and Production Engineers			
				21411	Industrial and production engineer	Industrial and production engineers conduct research and design, organise and oversee the construction, operation and maintenance of process plant and installations. They establish programmes for the coordination of manufacturing activities, and assess cost effectiveness and safety.
				21412	Quality control officer	Quality control/assurance engineer establishes standards and policies to ensure the production and maintenance processes and manufactured products meet regulatory and customer requirements. He/she conducts internal or external quality audits and investigates work-induced defects. He/she performs root cause and corrective action analysis and monitors the implementation of preventive actions.
			2142 Civil Engineers			
				21420	Civil engineer	Civil engineer conducts research, designs, plans and oversees construction and maintenance activities on structures and facilities such as bridges, roads, airports, railways, pipelines and industrial and other large buildings. He/she establishes control systems to ensure efficient functioning of structures as well as safety and environmental protection. He/she organises and directs maintenance and repair of existing civil engineering structures. He/she may analyse the stability of structures, collect and test samples to study the behaviour of soil, rock or construction materials under proposed design parameters.
			2143 Environmental Engineers			
				21430	Environmental engineer	Environmental engineer conducts research, advises on, designs and directs implementation of solutions to prevent, control or remedy negative impacts of human activity on the environment utilising a variety of engineering disciplines. He/she conducts environmental assessments of construction and civil engineering projects and applies engineering principles to pollution control, recycling and waste disposal.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			2144 Mechanical Engineers			
				21440	Mechanical engineer	Mechanical engineer carries out research on, designs and advises on mechanically functioning plant and equipment, and plans and supervises their development, manufacture, construction, installation, operation, maintenance and repair. He/she studies operating requirements for mechanically functioning plant and equipment such as machine tools, engines, vehicles, heating, ventilating and refrigerating plant, as well as plant and equipment for the release.
			2145 Chemical Engineers			
				21450	Chemical engineer	Chemical engineer (excluding petroleum and petrochemical) studies, develops and advises on processes for producing on a commercial scale the chemical or physical transformation of substances, as in the manufacture of chemicals, metals, food products and synthetic materials. He/she designs and develops chemical manufacturing processes and specifies the sequence of physical transformation operations such as heating, mixing, distilling, filtering and chemical processing such as hydrolysis, oxidation, fermentation, electrolysis and polymerisation. He/she develops and implements quality control procedures to inspect and test raw materials and products to ensure compliance with specifications and safety standards.
			2146 Mining Engineers, Metallurgists and Related Professionals			
				21460	Mining engineer and related professional	Mining engineer/Metallurgist and related professional conducts research on, designs, develops and maintains commercial-scale methods of extracting metals from their ores, or minerals, water, oil or gas from the earth and of developing new alloys, ceramic and other materials, or studies and advises on mining or metallurgical aspects of particular materials, products or processes. He/she determines operating parameters such as temperatures, pressures and other variable factors in extractive processes to ensure products are of required quality in commercial quantities.
			2147 Transport and Vehicle Engineers			
				21470	Aeronautical engineer	Aeronautical engineer studies, designs and advises on airframes, undercarriages and other equipment for aircraft, and consults with aero-engine specialists to coordinate design of aircraft. He/she plans and supervises aircrafts' development, construction, maintenance and repair. He/she may specialise in particular type of aircraft, such as helicopters or cargo, passenger or military aircraft.
			2149 Engineering Professionals Not Elsewhere Classified			
				21499	Engineering professionals not elsewhere classified	This group covers other engineering professional not elsewhere classified.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			215 Electro technology Engineers			
			2151 Electrical Engineers			
				21511	Electrical engineer (general)	Electrical engineer conducts research and advises on, designs, and directs the construction and operation of electrical systems and equipment, and plans and supervises their development, construction, installation, operation, maintenance and repair. He/she studies operating requirements for industrial and domestic electrical machinery and appliances and other electrical equipment, and engages in research and development work. He/she designs electrical systems and equipment, prepares working drawings and specifications, and supervises technical aspects of manufacturing processes.
				21512	Power generation and distribution engineer	Power generation/distribution engineer designs, develops and operates systems and facilities which generate and distribute electrical power to the consumers. He/she develops strategies for the improvement of existing electricity generation systems and researches methods for the optimisation of power distribution. He/she ensures the consumers' electrical power needs are met and also compliance to safety regulations by monitoring the automated processes in plants and directing workflow.
			2152 Electronics Engineers			
				21520	Electronics engineer	Electronics engineer researches on, designs, develops and advises on electronic devices, equipment and systems and plans and supervises their development, construction, installation, operation, maintenance and repair, and checks completed work to ensure compliance with specifications and safety standards. He/she studies operating requirements for electronic equipment in fields such as telecommunications, acoustics, instrumentation and automatic control systems and also engages in research and development work. He/she designs electronic systems and equipment, prepares working drawings and specifications, and supervises technical aspects of manufacturing processes.
			2153 Telecommunications Engineers			
				21530	Telecommunications engineer	Telecommunications engineer studies, designs and advises on telecommunications systems and equipment, and plans and supervises their development, construction, installation, operation, maintenance and repair. He/she plans and designs telecommunications devices or components, systems, equipment and distribution centres and communication networks, and specifies the production or installation methods, materials, quality and safety standards.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			216 Architects, Planners, Surveyors and Designers			
			2161 Building Architects			
				21610	Building architect	Building architect designs commercial, industrial, institutional, residential and recreational buildings and plans and monitors their construction, maintenance and rehabilitation. He/she consults with client to ascertain type and style of building required and advises on cost, design, materials, building time and other relevant considerations.
			2162 Landscape Architects			
				21620	Landscape architect	Landscape architect plans and designs landscape and harmonises improvements with existing land features, buildings and proposed structures. He/she consults with clients, engineers and architects on overall programme, studies site conditions such as nature of soil, vegetation, rock features, drainage and location of buildings.
			2163 Product and Garment Designers			
				21630	Product and garment designer	Product and garment designers design and develop products for manufacture and prepare designs and specifications of products for mass, batch and one-off production.
			2164 Town and Traffic Planners			
				21640	Urban planner	Urban planner plans layout and coordinates development of urban areas in addition to arranging and supervising collection of data on economic, social, physical and other factors relative to development of area. He/she analyses data to ascertain the nature, extent and rate of an area's growth and development, and consults with appropriate specialists to prepare plans for area development, including zoning of industrial, commercial and residential areas and location of recreational, educational and other community facilities.
			2165 Cartographers and Surveyors			
				21651	Cartographer	A cartographer creates and updates user-friendly maps that reflect Earth's current geographic conditions. If there are any substantial changes to a piece of land, it's the cartographer's job to make corresponding map adjustments, which means that this is a job that requires frequent revisions to the work. Cartographers also help develop digital maps, especially maps that people can interact with and access on a smartphone.
				21652	Land surveyor	Land surveyor specialises in surveying land surfaces to determine boundaries and exact locations, delineates topographic features and man-made structures and otherwise measure land areas for such purposes as mapmaking and construction work. He/she creates detailed drawings and administers project survey data along with maintaining and servicing of survey instruments.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
				21653	Geographic Information Systems (GIS) Officer	A Geographic Information Systems (GIS) Officer designs, develops, and customizes geographic information systems. They provide technical and analytical support in various areas, including environmental management, exploration and mining, land ownership, urban planning, utilities, asset management, and demographic marketing. As a GIS Officer, they analyse geographic data, create digital maps, and develop spatial databases to solve real-world problems using GIS technology.
				2166 Graphic and Multimedia Designers		
				21661	Graphic designer	Graphic designer conceptualises, develops and refines design solutions according to design briefs. He/she designs and produces applied design artwork, illustrations and graphic documents using a range of manual and digital techniques and media to communicate concepts and ideas.
				21662	Multimedia designer	Multimedia designer develops and refines creative communication by utilising computer technologies to create special effects, animation and live video content for a diverse array of media (e.g. movies, music videos, social media and commercials). He/she creates graphics, 2D and 3D animations, and edits videos. He/she develops storyboards that map out key scenes in the animation and researches on upcoming projects to help create a realistic design or animation. He/she may also ensure the synchronization and integration of multimedia contents.
				21663	Website designer	Plans, designs, develops and prepares information for Internet publication with particular emphasis on the user interface, ease of navigation and location of information using text, pictures, animation, sound, colours, layout and data sources to deliver information tailored to an intended audience and purpose.
			22 Health Professionals			
			221 Medical Doctors			
				2211 Generalist Medical Practitioners		
				22110	Medical doctor (general)	Medical Doctor (general) treats and prevents illness, disease, injury, and other physical and mental impairments in humans through application of the principles and procedures of modern medicine. He/she does not limit his/her practice to certain disease categories or methods of treatment, and may assume responsibility for the provision of continuing and comprehensive medical care to, and the maintenance of general health of, individuals, families and communities. Medical graduates undergoing housemanship are also classified here.
				2212 Specialist Medical Practitioners		
				22121	Anaesthesiologist	Anaesthesiologists evaluate, monitor, and supervise patient care before, during, and after surgery, delivering anaesthesia, leading the Anaesthesia Care Team, and ensuring optimal patient safety. Anaesthesiologists specialize in anaesthesia care, pain management, and critical care medicine.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
				22121	Cardiologist	Cardiologist diagnoses, treats, manages and prevents diseases or conditions of the cardiovascular system of a non-surgical nature. He/she may further subspecialise in interventional procedures (e.g. balloon angioplasty and stent placement), echocardiography, or electrophysiology.
				22121	Dermatologist	Dermatologist diagnoses and treats diseases relating to the skin, hair, and nails. He/she may perform both medical and dermatological surgery functions.
				22121	Emergency Medicine Specialist	Emergency Medicine Specialist makes immediate medical decisions and acts to prevent death or further disability. He/she provides immediate recognition, evaluation, care, stabilisation, and disposition of patients. He/she may direct emergency medical staff in an emergency department.
				22121	ENT Surgeon	ENT Surgeon (Otolaryngologist) specializes in managing patients with diseases affecting the senses, such as hearing, balance, smell, and taste. They also address problems related to breathing, swallowing, and voice. Additionally, they may treat head and neck tumours, including those at the skull base and interfacing with the brain. ENT surgeons work with patients of all ages and often see more children than most other surgeons.
				22121	Forensic Specialist	Forensic Specialist (Forensic Scientist) investigates and analyses evidence related to criminal cases. They use scientific knowledge and techniques to examine various types of evidence, including documents, digital devices, and physical objects.
				22121	Gastroenterologist	Gastroenterologist investigates, diagnoses and treats diseases and disorders of the human liver, stomach and associated organs.
				22121	General Surgeon	General surgeon performs various kinds of surgical operations in the treatment of injuries, diseases and disorders of the human body, and reviews reports of patients' physical condition and medical history. He/she examines patient to determine need for surgery, appropriate operational procedure and when operation should take place in addition to giving instructions regarding the preparation of patient and instruments and other equipment required.
				22121	Gynaecologist	Gynaecologist provides medical care related to pregnancy or childbirth and diagnosis, treats, and helps to prevent diseases of women, particularly those affecting the reproductive system. He/she may also provide general medical care to women.
				22121	Medical Specialist	Is it a generic term used for specialists from all fields
				22121	Nephrologist	Nephrologists are medical professionals who diagnose, treat, and manage acute and chronic kidney problems and diseases. They also treat associated issues like high blood pressure, fluid retention, and electrolyte and mineral imbalances.
				22121	Neurosurgeon	Neurosurgeon performs surgery to correct disorders of the brain, spine and nervous system.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
				22121	Onco Surgeon	Medical oncologist manages and treats patients with cancer and tumours using chemotherapy or other medications, such as targeted therapy or immunotherapy.
				22121	Ophthalmologist	Ophthalmologist diagnoses, treats, and helps to prevent diseases and injuries of the eyes and related structures.
				22121	Orthopaedic Surgeon	Orthopaedic surgeon diagnoses and performs surgery to treat and prevent rheumatic and other diseases in the musculoskeletal system.
				22121	Paediatrician	Paediatrician investigates, diagnoses and treats internal diseases and disorders of a non-surgical nature in children from birth up to and including adolescence.
				22121	Pathologist	Pathologist diagnoses the presence and stages of diseases using laboratory techniques and patient specimens. He/she studies the nature, causes and development of diseases. He/she may perform autopsies.
				22121	Psychiatrist	Psychiatrist diagnoses, treats, and helps prevent disorders of the mind.
				22121	Radiologist	Radiologist plans, prepares and performs diagnostic imaging examinations and post processing, with a wide range of equipment and techniques using X-rays, strong magnetic fields or Magnetic Resonance Imaging (MRI) and high frequency sound (Ultrasound). He/she examines patient anatomy, pathology, clinical history, previous and current medical images to interpret and diagnose health problems in patients.
				22121	Urologist	Urologist diagnoses, treats, and helps prevent benign and malignant medical and surgical disorders of the genitourinary system and the renal glands.
			222 Nursing and Midwifery Professionals			
			2221 Nursing Professionals			
				22210	Clinical nurse (B.Sc. nursing)	Clinical nurse with B.Sc. Nursing qualification provides professional nursing care and advice in hospitals, clinics, private homes, schools, maternal, child health centres, nurseries or other establishments.
			2222 Midwifery Professionals			
				22220	Staff Nurse (GNM)	Staff Nurse (GNM) provides professional nursing care and advice in hospitals, clinics, private homes, schools, maternal, child health centres, nurseries or other establishments.
			223 Traditional and Complementary Medicine Professionals			
			2230 Traditional and Complementary Medicine Professionals			
	22300	Drungtsho	Drungtsho is a traditional physician in Bhutan. Their role includes examining patients, diagnosing illnesses, prescribing appropriate medicines, and providing advice on diet and positive health behaviour. They also perform traditional therapies such as Ser-khap (bloodletting), moxibustion, cupping, and massage.			

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
		224 Paramedical Practitioners				
			2240 Paramedical Practitioners			
				22400	Paramedical practitioner	Paramedic Practitioner is responsible for providing patient care, conducting physical examinations, referring patients to other services, and maintaining accurate patient records. They collaborate with General Practitioners (GPs) and other clinicians, ensuring patient education, confidentiality, and safety. Additionally, they handle medical emergencies and contribute to practice development
		225 Veterinarians				
			2250 Veterinarians			
				22500	Veterinarian	Veterinarian diagnoses, prevents and treats diseases, injuries and dysfunctions of animals. He/she inoculates animals against diseases and advises on care and breeding of animals. He/she may provide care to a wide range of animals or specialise in the treatment of a particular animal group or in a particular specialty area, or provide professional services to commercial firms producing biological and pharmaceutical products.
		226 Other Health Professionals				
			2261 Dentists			
				22611	General Dental Surgeon	General Dental Surgeon performs diagnostic, preventive and curative services for dental and oral diseases and disorders. He/she examines teeth and oral cavity, using X-ray and other diagnostic tools as necessary, and prepares a plan of treatment. He/she may organise oral health services and advise on public dental health questions.
				22612	Dental Specialist	Dental Specialist specialises in giving surgical, medical and other forms of treatment for particular types of dental and oral diseases and disorders. He/she performs tasks similar to those of general dental practitioner but specialises in a particular branch of dentistry, such as prosthodontics, periodontics, orthodontics, pedodontics, endodontics, crown and bridge or oral surgery.
			2262 Pharmacists			
				22620	Pharmacist	Pharmacist makes or dispenses medicaments and related preparations according to prescriptions or formulae. He/she also performs tests to determine identity, purity and strength of drugs and preserves pharmaceuticals against deterioration.
			2263 Environmental and Occupational Health and Hygiene Professionals			
				22631	Environmental health officer	Environmental officer assesses, plans and implements environmental health policies, prevention programmes and strategies for communicable diseases, food safety, waste water treatment and disposal systems, recreation and domestic water quality, contaminated and hazardous substances. He/she implements and enforces environmental health legislations and regulations.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
				22632	Occupational health and safety adviser	Occupational health and safety adviser complete and oversee a variety of professional assignments to review and evaluate occupational safety practices, procedures, programs, attitudes, and awareness in industrial, construction, office and other work environments; and to determine, develop, organise, and conduct training and other methods of safety improvement.
			2264 Physiotherapists			
				22640	Physiotherapist	Physiotherapist assesses, plans and implements rehabilitative programmes that improve or restore human or animal motor functions, maximise movement ability, relieve pain syndromes, and treat or prevent physical challenges associated with injuries, diseases and other impairments. He/she applies a broad range of physical therapies and techniques such as movement, ultrasound, heating, laser and other techniques. He/she administers muscle, nerve, joint and functional ability tests to identify and assess physical problems of patients or clients.
			2265 Dieticians and Nutritionists			
				22651	Dietician	Dietitian plans and supervises the preparation of therapeutic or other diets for individuals or for groups in hospitals, institutions and other establishments. He/she gives instruction in selection and proper preparation of food according to dietetic principles and performs duties related to nutrition programmes.
				22652	Nutritionist	Nutritionist appraises various factors related to nutrition and food problems. He/she studies the nutritional value of foodstuffs and dishes, and advises on the composition of different meals or dishes. He/she plans and executes nutrition elements of health programmes. He/she may investigate the state of nutrition in the community and serve as nutrition adviser to health programmes.
			2266 Audiologists and Speech Therapists			
				22661	Audiologist	Audiologist assesses, diagnoses and treats patients with audiological and vestibular disorders caused by infectious, genetic, traumatic or degenerative conditions such as hearing loss, tinnitus, dizziness, imbalance, hyperacusis and auditory processing difficulties. He/she interprets audiometric test results alongside other medical, social and behavioural diagnostic data.
				22662	Speech therapist	Speech therapist focuses on the aetiology, assessment, diagnosis, treatment, and prevention of communication and swallowing disorders in people of all ages in order to help them maintain, promote, improve, initiate, or recover the ability to communicate both verbally and nonverbally. He/she addresses the development of language, speech, vocal and hearing functions, and disorders and disabilities in the cranial, facial, and oral area.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			2267 Optometrists and Ophthalmic Opticians			
				22670	Optometrist and Ophthalmic Optician	Optometrist provides diagnosis, management and treatment services for disorders of the eyes and visual system. He/she counsels on eye care and prescribes optical aids or other therapies for visual disturbance. He/she advises on visual health matters such as contact lens care, vision care for the elderly, optics, visual ergonomics and occupational and industrial eye safety.
			2268 Occupational Therapists			
				22680	Occupational therapist	Occupational therapist helps people of all ages to improve their ability to perform tasks in their daily living and working environments. He/she works with individuals who have conditions that are physically, developmentally, socially or emotionally disabling. He/she also helps them to develop, recover, or maintain daily living and work skills. He/she helps clients not only to improve their basic motor functions and reasoning abilities, but also to compensate for permanent loss of function.
			2269 Health Professionals Not Elsewhere Classified			
				22699	Health professional not elsewhere classified	This unit group covers health professionals not elsewhere classified.
			23 Teaching Professionals			
			231 University and Higher Education Teachers			
			2310 University and Higher Education Teachers			
				23101	University Lecturer	University lecturer prepares and delivers lectures while conducting tutorials, seminars and laboratory experiments in one or more subjects within a prescribed course of study at a university. He/she supervises and grades experimental, practical work and examinations undertaken by students in addition to conducting academic research and publishing his/her findings in his/her respective field.
				23102	Professor	Professors teach a wide variety of subjects, from science to math. Professors develop a curriculum that meets both college and department standards, and they plan lessons and assignments. They assess students' progress through grading papers and tests and advise students about which classes to take to achieve their goals.
			232 Vocational Education Teachers			
			2320 Vocational Education Teachers			
				23201	Technical training institute (TTI) teacher/ Instructor	Technical Training Institute (TTI) Teacher/Instructor provides training in vocational and technical subjects such as auto repair, cosmetology, and culinary arts. They equip students with the skills and knowledge necessary to enter specific occupations. TTI teachers typically work in middle schools, high schools, technical schools, or community colleges.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
				23202	Zorig chusum teacher/instructor	Zorig Chusum Teacher/Instructor plays a crucial role in preserving Bhutan's traditional arts and crafts. Zorig Chusum encompasses thirteen distinct arts, including calligraphy, painting, sculpture, metal casting, gold- and silversmithing, carpentry, tailoring, weaving, and more. These instructors pass down valuable skills and cultural heritage to the next generation.
			233 Secondary Education Teachers			
			2330 Secondary Education Teachers			
				23301	Higher secondary school teacher (excluding IT)	• Higher secondary school English teacher • Higher secondary school Dzongkha teacher • Higher secondary school Mathematics teacher • Higher secondary school Physics teacher • Higher secondary school Chemistry teacher • Higher secondary school Biology teacher • Higher secondary school History teacher • Higher secondary school Geography teacher • Higher secondary school Economics teacher • Higher secondary school Commerce teacher • Higher secondary school Accountancy teacher
				23302	Higher secondary school teacher (including IT)	• Higher secondary school IT teacher
				23303	Middle and lower secondary school teacher (excluding IT)	• Middle and lower secondary school English teacher • Middle and lower secondary school Dzongkha teacher • Middle and lower secondary school Mathematics teacher • Middle and lower secondary school Physics teacher • Middle and lower secondary school Chemistry teacher • Middle and lower secondary school Biology teacher • Middle and lower secondary school History teacher • Middle and lower secondary school Geography teacher • Middle and lower secondary school Economics teacher • Middle and lower secondary school Commerce teacher • Middle and lower secondary school Accountancy teacher
				23304	Middle and lower secondary school teacher (including IT)	• Middle and lower secondary school IT teacher
			234 Primary School and Early Childhood Teachers			
			2341 Primary School Teachers			
				23410	Primary school teacher	Primary school teacher teaches a range of subjects at the primary school level.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			2342 Early Childhood Educators			
				23420	Early childhood educator	An Early Childhood Educator designs engaging daily routines, adapts programs to individual needs, imparts knowledge through play, fosters social-emotional growth, and communicates with parents and school leadership. They adhere to educational guidelines and prioritize children's well-being.
			235 Other Teaching Professionals			
			2351 Education Methods Specialists			
				23511	Curriculum developer	Curriculum developers create, update, and oversee class content, ensuring accuracy, comprehensiveness, and alignment with the national standards.
				23512	Education methods specialist	Education methods specialists conduct research and develop or advise on teaching methods, courses and aids. They review and examine teachers' work, the functioning of educational institutions and the results achieved and recommend changes and improvements.
			2352 Special Needs Teachers			
				23520	Special needs teacher	Special education teachers teach physically or intellectually disabled children, young persons, or adults, or those with learning difficulties or other special needs. They promote the social, emotional, intellectual and physical development of their students.
			2353 Other Language Teachers			
				23530	Other language teacher	Foreign language teachers train students in the vocabulary, grammar, pronunciation, reading and writing of a foreign language. They are also responsible for lesson planning, recordkeeping and student assessment.
			2354 Other Music Teachers			
				23540	Other music teacher	Music teachers educate students about the fundamental concepts of music theory such as rhythm, melody, pitch, and tempo. They conduct exercises like vocalization, harmonizing, singing, and playing musical instruments. They may also lead rehearsals in preparation for the school's musical performances.
			2355 Other Arts Teachers			
				23550	Other arts teacher	An art teacher prepares the classroom, nurtures students' drawing and painting skills, and imparts knowledge about various artistic media and art history.
			2356 Information Technology Trainers			
				23560	Information technology trainer	Information technology (IT) trainer is responsible for training IT staff and end users on the proper operation of computer equipment, hardware devices, and software applications.
			2359 Teaching Professionals Not Elsewhere Classified			
				23599	Teaching professional not elsewhere classified	This group covers teaching professional not elsewhere classified.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			24 Business and Administration Professionals			
			241 Finance Professionals			
			2411 Accountants			
				24111	Auditor	Auditor (accounting) plans and conducts audit of accounts, bookkeeping of records and financial statements of private persons, enterprises, institutions and governmental organisations. He/she inspects the recording of transactions in daybooks and journals and verifies the transfer of journal entries to ledgers; inspects and verifies negotiable securities and notes receivable and payable. He/she also recommends improvements in accounting procedures or other desirable action.
				24112	Finance Officer	A Finance Officer ensure sound, efficient, and dynamic financial management systems, especially as functions related to finance continue to expand and become more complex. Their responsibilities include budgeting, financial reporting, and adherence to financial regulations.
				24113	Account Officer	Account Officer/Accountant (excluding tax accountant) plans, organises and administers accounting systems for individuals and establishments. He/she examines and analyses the accounting and financial records of individuals and establishments to ensure accuracy and compliance with established accounting standards and procedures.
			2412 Financial and Investment Advisers			
				24120	Financial and investment adviser	Financial and/ Investment adviser develops financial plans for individuals and organisations, and invests and manages funds on their behalf.
			2413 Financial Analysts			
				24130	Financial analyst	Financial analyst conducts economic research and elicits valuable analyses on financial matters such as profitability, liquidity, solvency, and asset management. He/she also provides recommendations on financial matters for decision-making processes.
			242 Administration Professionals			
			2421 Management and organisation Analysts			
				24211	Business consultant	Business consultant analyses the position, structure and processes of businesses and companies and offers services or advice to improve them. He/she researches and identifies business processes such as financial inefficiencies or employee management and devises strategical plans to overcome these difficulties.
				24212	Management consultant	Management consultant conducts organisational studies and evaluations, designs systems and procedures, conducts work simplification and measurement studies, and prepares operations and procedures manuals to assist management in operating more efficiently and effectively.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			2422 Policy Administration Professionals			
				24220	Policy administration professional	Policy administration professional develops and analyses policies guiding the design, implementation and modification of government and commercial operations and programmes. He/she may also implement the policies and programmes to improve existing regulation and evaluate the effects of policies.
			2423 Personnel and Careers Professionals			
				24230	Personnel and careers professional	Personnel and careers professionals provide professional business services related to personnel policies such as employee recruitment or development, occupational analyses and vocational guidance.
			2424 Training and Staff Development Professionals			
				24240	Human resource officer	Human resource officer develops and implements strategies that help their employers select and retain appropriately qualified staff within that business sector. He/she recruits staff, prepares job advertisements, interviews and short-lists people, negotiates with employment agencies, and sets up working conditions. He/she also administers the payroll, reviews salaries and advises on remuneration benefits and employment law. He/she may arrange for training opportunities to enhance employees' performance.
			2429 Administration Professionals Not Elsewhere Classified			
				24299	Administration Professionals Not Elsewhere Classified	This group covers other administration professional not elsewhere classified.
			243 Sales, Marketing and Public Relation Professionals			
			2431 Advertising and Marketing Professionals			
				24311	Advertising professional	Advertising professional oversees the creation process of advertisements and commercials. He/she provides advice to companies and organisations about the development of their advertising strategies and on advertising-related topics covering a more general strategic approach.
				24312	Digital marketing professional	Digital marketing professional leads and monitors the execution of all digital marketing activities, manages the online review sites and responds accordingly. He/she creates and manages online and digital platforms, measures and reports the performance of all digital marketing activities against goals, as well as provides monthly reports on these trends. He/she directs and supports the needs of the markets to ensure the maximisation of all marketing channels.
				24313	Marketing professional	Marketing professional manages, plans and develops strategy based on information collected from market research. He/she advises managers and clients on strategies and campaigns to reach target markets, create consumer awareness and hence effectively promote the attributes of goods and services.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			2432 Public Relations Professionals			
				24320	Public Relations Professional	Public relations/Corporate communications professional plans, develops and evaluates information and communication strategies for clients that create an understanding and a favourable view of businesses and other organisations, their goods and services, and their role in the community. He/she organises publicity campaigns, special events, seminars, competitions and social functions to promote goodwill and favourable public opinion. He/she also writes, edits and arranges for the effective distribution of press releases, newsletters and other public relations material, and addresses individuals, clients and other target groups to enhance the public image of an organisation.
			2433 Technical and Medical Sales Professionals (excluding ICT)			
				24331	Medical and pharmaceutical products sales professional	Medical/Pharmaceutical products sales professional promotes and sells medical devices, equipment and pharmaceutical products to healthcare professionals. He/she provides product information and demonstrates features of products to healthcare professionals.
				24332	Technical sales professional	Technical sales professional promotes and sells products and services, such as chemical, novel food ingredients (i.e. alternative proteins, cultivated proteins, nutraceuticals), mechanical, electrical and electronic supplies, using specialised knowledge of the technology of the composition, utilisation and maintenance of the goods or equipment sold. He/she calls on architects, engineers and other potential users to explain the merits of the firm's product and its application to the user's special requirements.
			2434 Information and Communications Technology Sales Professionals			
				24340	Information and communications technology sales professional	ICT sales and services professional promotes and sells hardware, software, telecommunications or Information and Communication Technology (ICT) services. He/she provides product information and demonstrates features of the ICT products to clients. He/she identifies opportunities for sales by sourcing for customers and manages the delivery of products to customers.
			25 Information and Communications Technology Professionals			
			251 Software and Applications Developers and Analysts			
			2511 Systems Analysts			
				25110	Systems analyst	Systems designer/analyst assists with modifying, enhancing or adapting existing or proposed systems within an organisation. He/she examines and documents technical requirements for new solutions to be created and analyses user needs. He/she designs new IT solutions, produces outline designs and estimates costs of new systems as well as participates in the integration of new features or improvements.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			2512 Software Developers			
				25120	Software developer	Software developer researches, designs and develops computer and network software or specialised utility programmes. He/she analyses user needs and develops intuitive and responsive software solutions, applying principles and techniques of computer science, engineering, and mathematical analysis. He/she also updates software, enhances existing software capabilities, and develops and directs software testing and validation procedures and evaluates and addresses security vulnerabilities through security tools. He/she may work with computer hardware engineers to integrate hardware and software systems, and develop specifications and performance requirements. He/she may also gather user feedback to propose improvements to the product's interface, support usability testing or execute specifications and features for the next iteration of the product based on user feedback.
			2513 Web and Multimedia Developers			
				25131	Multimedia (including games) developer	Multimedia-games developer/designer writes game specifications and designs and develops the layout, logic, concept and game-play. He/she may also write code, create programmes, implement technical standards in gameplay, graphics, sound and functionality. He/she may also develop and create environments in virtual reality or augmented reality for games and non-games industries.
				25132	Web and mobile applications developer	Web/Mobile applications developer researches, analyses and evaluates requirements for existing or new web and mobile applications. He/she designs, develops, tests and maintains web and mobile solutions to meet the requirements. He/she also evaluates programming codes to ensure that they are properly structured, meet industry standards and are compatible with browsers and devices. He/she may also develop website infrastructure and integrate websites with other computer applications.
			2514 Applications Programmers			
				25140	Applications programmer	Applications/Systems programmer writes and maintains programmable code outlined in technical instructions and specifications for software applications and operating systems.
			2519 Software and Applications Developers and Analysts Not Elsewhere Classified			
				25199	Software and applications developer and analyst not elsewhere classified	This group covers software and applications developer/analyst not elsewhere classified.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			252 Database and Network Professionals			
			2521 Database Designers and Administrators			
				25211	Database administrator	Data/Database administrator manages, maintains and implements computer databases. He/she coordinates changes to computer databases and identifies, investigates, and resolves database performance issues, database capacity, and database scalability. He/she may plan, coordinate, and implement security measures to safeguard computer databases.
				25212	Database architect	Data/Database architect plans and designs enterprise databases, data warehouse systems and multidimensional networks. He/she sets standards for database operations, programming, query processes, and security. He/she creates and optimises data models for warehouse infrastructure and workflow and integrates new systems with existing warehouse structure.
			2522 Systems Administrators			
				25221	Network administrator	A Network Administrator is responsible for supporting, configuring, and maintaining corporate customer networks and in-house servers. They install and integrate new server hardware and applications, and continually monitor for necessary updates, ensuring optimal network performance and security.
				25222	Systems administrator (computer)	System administrators support, troubleshoot, and maintain computer servers and networks.
				25223	Dzongkhag ICT Officer	The Dzongkhag ICT Officer is responsible for managing and maintaining the information and communication technology (ICT) infrastructure, systems, and networks within a Dzongkhag (district) in Bhutan. Their duties include ensuring LAN and internet connectivity, safeguarding data security, and promoting digital initiatives.
			2523 Computer Network Professionals			
				25230	Computer network professional	Computer network, infrastructure and platform professionals research, analyse and recommend strategies for network infrastructure and development. They also implement, manage, maintain and configure network hardware and software, and monitor, troubleshoot and optimise performance.
			2529 Database and Network Professionals Not Elsewhere Classified			
				25299	Database and network professional not elsewhere classified	This group covers other database/network/infrastructure/cybersecurity professional not elsewhere classified.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			26 Legal, Social and Cultural Professionals			
			261 Legal Professionals			
			2611 Lawyers			
				26111	Lawyer	Lawyers give clients legal advice on a wide variety of subjects (including litigation, intellectual property, corporate law, legal compliance, data privacy, dispute resolution and contract negotiation), draw up legal documents, represent clients before administrative boards or tribunals and plead cases or conduct prosecutions in courts of justice.
				26112	Legal Officer	A legal officer provides guidance to government agencies on legislation requirements for policy implementation. They disseminate legal information to raise awareness, maintain records of national statutes, rules, and by-laws, and execute directives from division heads.
			2612 Judges			
				26120	Judge	Judge presides over civil and criminal proceedings in courts of law.
			2613 Legal Professionals Not Elsewhere Classified			
				26139	Legal professional not elsewhere classified	This unit group covers legal professionals not elsewhere classified.
			262 Librarians and Related Information Professionals			
			2621 Archivists and Curators			
				26211	Archivist	Archivist collects, organises, preserves and provides access to contents of archives, artefacts and records of historical, cultural, administrative and artistic interest, and of art and other objects. He/she maintains records in a variety of formats, analogue or digital, and includes several kinds of media (documents, photographs, video and sound recordings, etc.).
				26212	Curator (art gallery and museum)	Curator administers collections, such as artwork, collectibles, historic items, or scientific specimens of museums or other institutions. He/she may conduct research or public service and instructional activities. He/she may develop engaging and informative content to communicate exhibition and programme details.
			2622 Librarians and Related Information Professionals			
				26221	Librarian	Librarian collects, selects, develops, organises and maintains library collections and other information repositories. He/she organises and controls other library services and provides information for users.
				26229	Other related information professional	This group covers other related information professional not elsewhere classified.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			263 Social and Religious Professionals			
			2631 Economists			
				26310	Economist	Economist conducts research, monitors data, analyses information, prepares reports and plans to resolve economic and business problems. He/she develops models to analyse, explain and forecast economic behaviour and patterns. He/she also provides advice to businesses, interest groups and governments to formulate solutions to present or project economic and business problems.
			2632 Sociologists, Anthropologists and Related Professionals			
				26321	Sociologist/ Anthropologist	Sociologist/Anthropologist investigates the origin, development, way of life and social relationships of groups of human beings. He/she collects, organises, and interprets scientific data relating to community organisations, social customs, the family and other social phenomena. He/she may specialise in a branch of sociology such as criminology, demography, penology, social ecology, social pathology, or in rural, urban or industrial sociology, and be designated accordingly.
				26329	Other related professional	This group covers other related professionals not elsewhere classified.
			2633 Philosophers, Historians and Political Scientists			
				26331	Historian	Researches the history of human activity and prepares accounts of findings.
				26332	Philosopher	Philosophers try to answer some of the fundamental human questions about art, free will, morality, time and space, truth and the relationship between the brain and the physical world.
				26333	Political scientist	Political scientist conducts research into the origin, development, operation and interrelationships of political institutions and structures. He/she studies various phenomena of political behaviour and develops political theories around the phenomena. He/she conducts research into political philosophy and systematic theory, governmental institutions, public laws and administration, international laws and relations and other aspects of politics. He/she also analyses, synthesises and interprets results of studies and recommends programmes and policies to institutions and organisations.
			2634 Psychologists			
				26340	Psychologist	Psychologists research into and study the mental processes and behaviour of human beings as individuals or in groups, and apply this knowledge to promote personal, social, educational or occupational adjustment and development.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			2635 Social Work and Counselling Professionals			
				26351	Counsellor	Counsellor counsels individuals to maximise the independence and employability of persons coping with personal and social difficulties that result from birth defects, illnesses, diseases, accidents, aging or the stress of daily life. He/she coordinates activities for residents of care and treatment facilities. He/she also assesses clients' needs and, designs and implements rehabilitation programmes that may include personal counselling and training. Counsellor also provides assistance and counselling to individuals and families dealing with drug and alcohol addictions, monitors their progress, advocates for them, and performs crisis interventions and group therapy. He/she assists the persons with the consequences of their addictions which can be unemployment, physical or mental disorders and poverty. He/she may also prepare educational programmes for high-risk populations.
				26352	School Counsellor	School counsellor provides practical and emotional support to students in educational institutions, either in small groups, classrooms, or individually. He/she functions as an accessible school official whom students may contact for a wide variety of issues. He/she may also provide advice on personal problems such as social integration and behavioural issues, and on school-related matters such as composing adequate curriculum schedules, discussing test scores, and informing students on further education options. He/she may work closely with a school social worker and/or school psychologist and make referrals to other support services if necessary.
				26353	Social Worker	Social worker (general) helps individuals and families to understand and resolve their personal and social problems. He/she interviews clients and investigates the nature, extent and causes of their problems, taking account of social, economic, environmental, medical, psychological and other potentially relevant factors. He/she determines the type of assistance required, counsels clients, assists them to improve their understanding of their problems and secures their co-operation in coping with their problems. He/she follows the progress of clients after the immediate problems have been resolved. He/she may also provide oversight of the case work and group work interventions, supervision and mentorship to other social workers, and delivers education and training for staff and other stakeholders.
			2636 Religious Professionals			
				26360	Religious Professional (Dratshang lops/ trulku/lama/khenpo/ Pandit)	Religious Professionals in Bhutan hold significant roles within the spiritual and cultural fabric of the country. They contribute to the preservation of Bhutan's unique Buddhist heritage and culture, integrating traditional practices with modern approaches. Their commitment to teaching, service, and community is commendable, fostering a sense of spirituality and continuity.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			264 Authors, Journalists and Linguists			
			2641 Authors and Related Writers			
				26411	Author	Author writes original literary works for publication or theatrical presentations by determining the subject matter and collecting the necessary data or facts. He/she plans and organises material in the form required and can write fiction, biographies, essays, poems, plays or similar literary compositions. He/she revises the composition to produce good literary style. He/she may also be designated according to type of writing done.
				26412	Script writer	Script writer/editor plans, writes and edits original stories for dramatization on radio, television or films. He/she chooses a subject to write on and uses writing techniques to develop the plot and storyline such as creating suspense and complications of incidents and the final outcome. He/she edits finished material to ensure conformity with production requirements, company policy, national laws and local regulations. He/she may direct and coordinate work of writers preparing programmes, continuity and scripts for motion picture plays and television and radio broadcasts.
				26419	Other author and related writer not elsewhere classified	This group covers author and related writer not elsewhere classified.
			2642 Journalists			
				26420	Journalist	Journalist researches, investigates, interprets and communicates news and public affairs through newspapers, television, radio and other media.
			2643 Translators, Interpreters and Other Linguists			
				26431	Interpreter	Interpreter converts spoken passages in one or more languages into one or more other languages. He/she interprets speech directly or from played-back recordings, utilising thorough knowledge of his/her mother-tongue and at least one foreign language. He/she may use shorthand to facilitate the interpretation of speeches and may make translations of articles and documents in writing. He/she usually specialises in a particular language or subject-matter and is designated accordingly. He/she may also interpret at court proceedings and be designated as Court interpreter.
				26432	Translator	Translator converts works of literature, scientific articles, newspapers and magazine articles, political and legal documents, correspondence and other written or printed matter from one language into one or more other languages, utilising thorough knowledge of his/her mother-tongue and at least one foreign language and referring, where necessary, to dictionaries. He/she usually specialises in a particular language or subject-matter and is designated accordingly.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			265 Creative and Performing Artists			
			2651 Visual Artists			
				26511	Painter	Painter paints landscapes, portraits, still life's, abstract designs and similar compositions, using oil or water colours, or other media.
				26512	Sculptor	Sculptors design and shape three-dimensional works of art, either by moulding and joining materials such as clay, glass, plastic, and metal or by cutting and carving forms from a block of plaster, wood, or stone. Some sculptors combine various materials to create mixed-media displays called installations.
				26519	Other visual artists	Other visual artists encompass a diverse group of creative individuals who express themselves through visual mediums beyond the traditional categories. These artists may work with unconventional materials, experimental techniques, or interdisciplinary approaches.
			2652 Musicians, Singers and Composers			
				26521	Composer	Composer/Orchestrator writes musical compositions such as symphonies, sonatas or operas. He/she translates compositions into standard musical signs and symbols on scored music paper. He/she may write words to accompany music. He/she adapts melodies to suit the type and style of orchestras or bands and to produce various kinds of effects. He/she determines instruments to be employed, writes musical scores to produce the desired musical effect, rewrites music written for one instrument or purpose into suitable forms for other instruments or purposes.
				26522	Musician	Musicians perform, compose, conduct, arrange, and teach music. Performing musicians may work alone or as part of a group, or ensemble. They may play before live audiences in clubs or auditoriums, or they may perform on television or radio, in motion pictures, or in a recording studio.
				26523	Singer	Singer uses his/her voice as a musical instrument, with different vocal ranges. He/she performs for live audiences and for recordings in different musical genres.
			2653 Dancers and Choreographers			
				26531	Choreographer	Choreographer conceives and creates dances.
				26532	Dancer	Dancer performs dances.
			2654 Film, Stage and Related Directors and Producers			
				26541	Director (film, video and radio)	Director interprets script, conducts rehearsals and directs activities of cast and technical crew for stage, motion pictures, television, commercial, video or radio programmes. He/she makes creative decisions, such as the interpretation of scripts, choice of actors or guests, set designs, sound, special effects, and choreography.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION			
				26542	Producer (film, video and radio)	Produce leads the development and execution of production plans for stage, motion pictures, television, commercial, video or radio programmes. He/she provides direction regarding the nature of the content to be produced by the organisation and oversees the technical and logistical aspects of recording and editing. He/she plans and coordinates all aspects of the production such as the concept development, publication and financing.			
				26543	Editor (film, video and radio)	Editor (radio/television/video) coordinates staff of writers that prepare scripts for radio, television and video broadcasting. He/she assigns duties to writers, reads and edits materials prepared by staff members and selects inserts for radio, television and video.			
				26549	Other film, stage and related director and producer	This group covers film/stage and related director/producer not elsewhere classified.			
				2655 Actors					
				26550	Actor	Actor portrays roles in motion pictures, television or radio productions and stage shows.			
				2656 Announcers on Radio, Television and Other Media					
				26561	Radio announcer	Radio announcer reads news bulletins, conducts interviews and makes other announcements or introductions on radio.			
				26562	Television announcer	Television presenter reads news bulletins, conducts interviews and makes other announcements or introductions on television.			
				26569	Other related announcer on radio, television and media	This group covers radio/television presenter and related professional not elsewhere classified.			
				2659 Creative and Performing Artists Not Elsewhere Classified					
				26599	Creative and performing artist not elsewhere classified	This group covers 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					
				31111	Chemistry technician	Chemistry technician performs technical tasks, normally under the direction of a chemist, in connection with pure research into chemical phenomena or applied chemical research and development work. He/she assists with experiments, tests and analyses in the field of organic, inorganic, physical and analytical chemistry, for such purposes as investigating chemical phenomena, determining composition and properties of substances, discovering and developing new chemical products, new uses for existing products or new methods of production, or controlling industrial processes. He/she may maintain laboratory and other equipment.			

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
				31112	Geology technician	Geological Technician performs technical work in the compilation and scanning of mineral exploration data, statistics and maps. Work involves digitizing information, producing databases and maps, and assisting in mineral exploration site inspections.
				31113	Meteorology technician	Meteorological Technician collects and analyses weather data and assists meteorologists in forecasting and monitoring weather conditions.
				31114	Physics technician	Physics technician performs technical tasks, normally under the direction of a physicist, in connection with pure research into physical phenomena or applied physics research and development work. He/she assists with experiments, tests and analyses in the field of mechanics, heat, light, sound, electricity and magnetism, electronics, nuclear or other branches of physics to investigate the structure and properties of matter, transformation and propagation of energy, relationships between matter and energy and other physical phenomena or to develop industrial, medical, military or other practical applications. He/she may maintain laboratory and other equipment.
				31119	Other chemical and physical science technicians	Chemical and physical science technicians perform technical tasks to aid in research in chemistry, physics, geology, geophysics, meteorology and astronomy, and in the development of industrial, medical, military and other practical applications of research results.
				3112 Civil Engineering Technicians		
				31121	Building inspector	Inspects buildings to ensure compliance with laws and regulations and advises on building requirements. Registration or licensing may be required.
				31122	Building technician	Building technician performs technical tasks under the direction of a building construction engineer contributory to the planning and execution of building projects. He/she specializes in erection, maintenance and repair of large industrial, commercial, public and residential buildings.
				31123	Civil engineering technician	Civil engineering technician performs technical tasks, normally under the direction of a civil engineer or building architect to assist in planning, monitoring and execution of building and civil engineering projects. He/she assists in site investigations, inspections and tests on soil samples and building material, preparation of designs, specifications, tender bidding, work schedules, material and labour input.
				31124	Land surveying technician	Land surveying technician performs surveying and mapping duties, usually under the direction of an engineer, surveyor, cartographer, or photogrammetrist to obtain data used for construction, mapmaking, boundary location, mining, or other purposes. He/she calculates mapmaking information and creates maps from source data, such as surveying notes, aerial photography, satellite data, or other maps to show topographical features, political boundaries, and other features and verifies accuracy and completeness of maps.

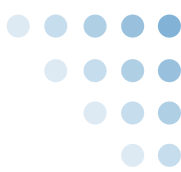
MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
				31125	Structural engineering technician	A structural engineering technician plays a key role in the design, planning, and construction of building projects, helping to assess whether building plans and materials are suitable. They work closely with design teams and architects to ensure the safety of a structure.
				3113 Electrical Engineering Technicians		
				31130	Electrical engineering technician	Electrical engineering technician performs technical tasks, normally under the direction of an electrical engineer, contributory to design, development, construction, installation, maintenance and repair of electrical systems and equipment. He/she exercises technical supervision and control to ensure compliance with specifications and safety standards, and gives technical guidance to workers engaged in manufacture, installation, repair and maintenance of electrical equipment.
				3114 Electronics Engineering Technicians		
				31140	Electronics engineering technician	Electronics engineering technician performs technical tasks normally under the direction of an electronics engineer, contributory to design, development, construction, installation, maintenance and repair of electronic devices and equipment. He/she may specialize in electronic devices and equipment such as radio, television and radar equipment, telecommunications installations and automatic control and guidance systems and is designated accordingly.
				3115 Mechanical Engineering Technicians		
				31150	Mechanical Engineering Technician	Motor Vehicle Inspector conducts driving tests, highway inspections, and safety education campaigns. They maintain records, supervise vehicle fitness and emission testing programs, and track motor vehicle accident statistics.
				3116 Chemical Engineering Technicians		
				31160	Chemical engineering technician	Chemical engineering technician performs technical tasks, normally under the direction of a chemical engineer, contributory to development of processes for the chemical or physical transformation of substances on a commercial scale. He/she provides technical support and service to design, construct, operate, maintain and repair chemical plant. He/she exercises technical supervision and control of chemical processing operations, gives technical guidance to workers engaged in constructing, installing, maintaining and repairing chemical processing plant and ensures compliance with specifications and safety standards. Chemical engineering technician also performs technical tasks, normally under the direction of a chemical engineer (petroleum), contributory to development of processes for the production of fuels. He/she provides technical support and service to design, construct, operate, maintain and repair fuel production facility. He/she may specialize in refining of crude oil, production of fuel products such as petrol, biofuel and paraffin fuels and lubricating oils and greases.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			3117 Mining and Metallurgical Technicians			
				31171	Metallurgical engineering technician	Metallurgical engineering technician tests techniques, procedures, applications of equipment and materials as part of processing and refining and/or research into metals, ceramics, polymers and other materials. Registration or licensing may be required.
				31172	Mining technician	A Mining Technician supports mining engineers in the safe and efficient extraction of minerals. Their responsibilities include equipment maintenance, data collection, safety checks, and operational tasks.
			3118 Draughts persons			
				31181	Draughts person	Draughts persons prepare technical drawings, maps and illustrations from sketches, measurements and other data and copy final drawings and paintings onto printing plates.
				31182	Technical illustrator	Designs, prepares, and revises technical illustrations for operations manuals, administrative manuals, displays, and exhibits for print and on-line media using specialized technical illustration, graphic design, photo editing, and file management software, and graphic input/output devices.
			3119 Physical and Engineering Science Technicians Not Elsewhere Classified			
				31199	Physical and engineering science technicians not elsewhere classified	This group includes physical and engineering science technicians not elsewhere classified.
			312 Mining, Manufacturing and Construction Supervisors			
			3121 Mining Supervisors			
				31211	Mining supervisor	A mining supervisor oversees mining and quarrying operations, directly supervising miners in both underground and surface mines. Their main tasks include coordinating worker activities, improving productivity, resolving operational issues, and providing essential information to mining managers. Additionally, they determine staffing and material requirements for the mine or quarry.
				31212	Quarry supervisor	A Quarry Supervisor oversees all operations within the quarry, ensuring workers are performing tasks safely and efficiently. They also delegate tasks, check the quality of stone extractions, and are responsible for explosive handling and detonation for ground loosening.
			3122 Manufacturing Supervisors			
				31220	Manufacturing supervisor	Manufacturing Supervisor ensures the smooth running of processes on a production floor. Their duties include overseeing routine production activities, troubleshooting and solving issues that arise on a production floor and ensuring a safe and clean production workspace.
			3123 Construction Supervisors			
				31230	Construction supervisor	A construction supervisor is responsible for planning, organising, and monitoring the progress of the project team. They must review and approve the design, specifications, drawings, and materials to ensure they meet industry and client standards.



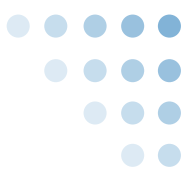
MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			313 Process Control Technicians			
			3131 Power Production Plant Operators			
				31310	Power Generating plant operator	Power generating plant operator operates, monitors and maintains switchboards and related equipment in electrical control centres which control the production and distribution of electrical or other power in transmission networks. The equipment operated include reactors, turbines, generators and other auxiliary equipment in electrical power-generating stations.
			3132 Incinerator and Water Treatment Plant Operators			
				31320	Incinerator and water treatment plant operator	Incinerator and water treatment plant and related machine operators monitor and operate computerised control systems and related equipment in solid and liquid waste treatment plants to regulate the treatment and disposal of sewage and wastes, and in water filtration and treatment plants to regulate the treatment and distribution of water.
			3133 Chemical Processing Plant Controllers			
				31330	Chemical processing plant controller/ technician	Chemical processing plant controllers operate and monitor chemical plants and related multi-function process control machinery, and adjust and maintain processing units and equipment which distil, filter, separate, heat or refine chemicals.
			3134 Petroleum and Natural Gas Refining Plant Operators			
				31340	Petroleum and natural gas refining plant operator	Petroleum and natural gas refining plant operators operate and monitor plants and adjust and maintain processing units and equipment which refine, distil and treat petroleum, petroleum-based products and by-products, or natural gas.
			3135 Metal Production Process Controllers			
				31351	Metal finishing machine operator	Metal production process controller operates and monitors multi-function process control machinery and equipment to control the processing of metal converting and refining furnaces, metal-rolling mills, metal heat-treating or metal-extrusion plant.
				31352	Blast Furnace operator	A blast furnace operator is responsible for managing the operation of a blast furnace, which is a type of metallurgical furnace used for smelting to produce industrial metals, generally pig iron. They handle and store large amounts of treatment chemicals, including hazardous chemicals in confined or enclosed areas.
				31353	Rolling mill control operator	Rolling mill control operator monitors machine cycles and mill operation to detect jamming and to ensure that products conform to specifications. Adjusts and corrects machine set-ups to reduce thicknesses, reshape products, and eliminate product defects.
			3139 Process Control Technician Not Elsewhere Classified			
				31399	Process control technician not elsewhere classified	This group covers process control technicians not elsewhere classified.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			314 Life Science Technicians and Related Associate Professionals			
			3141 Life Science Technicians (excluding Medical)			
				31410	Life science technician (excluding medical)	Life science technicians (excluding medical) provide technical support to life science professionals undertaking research, analysis and testing of living organisms, and development and application of products and processes resulting from research in areas such as agriculture, natural resource management, environmental protection, plant and animal biology, microbiology and cell and molecular biology.
			3142 Agricultural Technicians			
				31421	Agriculture technician (agriculture extension)	Performs tests and experiments, and provides technical support to assist Agricultural Research Scientists, Agronomists and Aquaculture or Fisheries Scientist in areas such as research, production, servicing and marketing and advises on, installs and services advanced agriculture technology and equipment such as precision agricultural solutions, virtual fencing, and automatic milking machines.
				31422	Dairy technician	Dairy technicians are responsible for the production of food products derived from the milk of domestic mammalian animals such as cows, sheep and goats. The production process of dairy products may or may not include fermentation.
				31423	Horticultural technician	Horticultural technician provides technical support in the preparation of soil specimens, and helps to identify pathogenic micro-organisms and insects, parasites, fungi and weeds harmful to crops. He/she conducts tests and experiments to improve yield and quality of crops or to increase the resistance of plants to disease or insects, assists in devising methods of control against attacks on crops, and conducts or supervises production programmes. He/she nurtures plants and operates equipment and machinery to facilitate daily work. He/she may also transport and set up greenery for clients at various locations.
				31429	Other agronomy, horticultural and farming related technicians	This group contains other agronomy, horticultural and farming related technicians.
			3143 Forestry Technicians			
				31430	Forester	A forester protects and manages forests, ensuring their health and sustainability. They assess risks, develop conservation plans, and collaborate with stakeholders to maintain biodiversity and wildlife habitats.
			315 Ship and Aircraft Controllers and Technicians			
			3151 Ships' Engineers			
				31510	Ships' engineer	Controls and manages the operation and maintenance of a ship's plant and equipment. Registration or licensing is required.



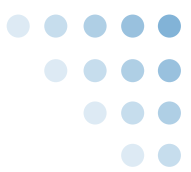
MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION		
			3152 Ships' Deck Officers and Pilots					
			31521	Ships' deck officer	Navigates and controls the safe operation of a ship and supervises and coordinates the activities of deck crew. Registration or licensing is required.			
			31522	Pilot (ship)	Controls and manages the operations of a ship or boat. Registration or licensing is required.			
			3153 Aircraft Pilots and Related Associate Professionals					
			31531	Aircraft pilot	Flies aeroplanes to transport passengers, mail and freight, or provide agricultural, aerial surveillance or other aviation services. Registration or licensing is required.			
			31532	Flight engineer	Aircraft Maintenance Engineers maintain and repair aircraft structures, and avionic and mechanical systems.			
			31533	Aeronautical engineering technician	Performs and supervises engineering work concerned with the design, development, manufacture, maintenance and modification of aircraft for flight.			
			3154 Air Traffic Controllers					
			31540	Air traffic controller	Air traffic controller directs aircraft movements in airspace and on the ground, using radio, radar and lighting systems and provides information relevant to the operation of aircraft.			
			3155 Air Traffic Safety Electronic Technicians					
			31550	Air traffic safety electronic technician	Air traffic safety electronics technicians perform technical tasks concerning the design, installation, management, operation, maintenance and repair of air traffic control and air navigation systems.			
			32 Health Associate Professionals					
			321 Medical and Pharmaceutical Technicians					
			3211 Medical Imaging and Therapeutic Equipment Technicians					
			32111	Radio technician/technologist	A Radiologic Technologist, also known as an X-Ray Technologist, is a medical professional responsible for using imaging machines and tools to create a map of a patient's internal tissues and organ systems. Their duties include explaining procedures to patients, calibrating imaging equipment, and preparing results.			
			32119	Other medical imaging and therapeutic equipment technician	This group covers other medical imaging and therapeutic equipment technician.			
			3212 Medical and Pathology Laboratory Technicians					
			32121	Medical laboratory technician	Performs routine medical laboratory tests and operates diagnostic laboratory equipment under the supervision of Medical Laboratory Scientists and Pathologists. Registration or licensing may be required.			
			32122	Pathology laboratory technician	Extracts, collects, labels and preserves blood and other specimens from patients for laboratory analysis.			

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			3213 Pharmaceutical Technicians and Assistants			
				32131	Pharmaceutical technician	Pharmaceutical technician performs a variety of tasks associated with dispensing medicinal products under the guidance of a pharmacist or other health professional. He/she performs drug compounding by processing orders and preparing sterile and non-sterile products, and managing inventory and maintaining proper records and functioning of facilities.
				32132	Pharmaceutical assistant	Fills and labels patients' prescriptions under the supervision of a Pharmacist. May record details of, place orders for, take stock of, and store medications and medical supplies and deliver them to patients.
			3214 Medical and Dental Prosthetic Technicians			
				32141	Dental technician	Dental technician makes and repairs dentures and other dental aid. He/she makes plaster casts for upper and lower jaws from wax impressions taken by dentist and fabricates inlays, crown and bridge-work and other prostheses aids according to specifications.
				32142	Prosthetic/Orthotic technician	Prosthetic/Orthotic technician designs, creates, fits and repairs support instruments, such as braces, joints, arch supports, and other surgical and medical appliances. He/she determines the most suitable material and tools to use to build the prosthetic limb or medical appliance with the aid of digital imaging techniques, computer-aided design (CAD) and computer-aided manufacturing (CAM).
			322 Nursing and Midwifery Associate Professionals			
			3221 Nursing Associate Professionals			
				32210	Assistant nurse	Assistant Nurse (also known as a Patient Care Assistant or Hospital Attendant): Assistant nurses provide essential support in healthcare settings. They assist patients with personal hygiene, including bedpans, baths, and grooming. Responsibilities include serving meals, feeding patients, and helping with mobility. They respond to patient requests, transport patients, and maintain records.
			323 Traditional and Complementary Medicine Associate Professionals			
			3230 Traditional and Complementary Medicine Associate Professionals			
				32301	Menpa	Menpa is a traditional Bhutanese medicine practitioner. Menpas use herbal remedies, dietary advice, and other holistic approaches to promote health and treat illnesses.
				32302	Therapy aide technician	Therapy Aide Technician assist physical therapists in various tasks related to patient care. They perform administrative duties, maintain treatment areas, and help patients with equipment such as wheelchairs, braces, and canes.
				32309	Other traditional and complementary medicine associate professional	Other Traditional and Complementary Medicine Associate Professional prevent, care for, and treat human physical and mental illnesses using herbal and other therapies based on theories, beliefs, and experiences originating in specific cultures.



MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			324 Veterinary Technicians and Assistants			
			3240 Veterinary Technicians and Assistants			
				32400	Veterinary technician/Assistant	Veterinary technician/assistant carries out advisory, diagnostic, preventive and curative veterinary tasks, more limited in scope and complexity than those carried out by, and with the guidance of veterinarians. He/she cares for animals under treatment and in temporary residence at veterinary facilities, performs routine procedures and assists veterinarians to perform procedures and operations.
			325 Other Health Associate Professionals			
			3251 Dental Assistants and Therapists			
				32511	Dental assistant	Dental Assistants set up dental exam tables, assist during cleanings and fillings and hold dental instruments like suction tubs and mirrors while the Dentist works. They also keep track of administrative duties like scheduling patients, stocking supplies and billing patients or insurance providers.
				32512	Oral Health therapist	Oral health therapist provides basic dental care services for the prevention and treatment of diseases and disorders of the teeth and mouth, as per care plans and procedures established by a dentist or other oral health professional. He/she provides oral health assessment, diagnosis, treatment, management and preventive services. He/she collects data and administers comprehensive advice on oral hygiene and the care of the mouth, according to patients' needs under the supervision of dental practitioners.
			3252 Medical Records and Health Information Technicians			
				32520	Medical record technician	Medical record technician responds to information requests, transcribes notes, and collaborates with healthcare providers to maintain accurate medical records. They also review and update records, notify providers of deficiencies, and track outstanding documentation.
			3253 Community Health Workers			
				32530	Community Health Worker	Assists health and community groups to improve the health of individuals and the community by raising awareness of healthy lifestyles, disease and disability, and other health-related issues.
			3254 Dispensing Opticians			
				32540	Dispensing optician	Interprets optical prescriptions, and fits and services optical appliances such as spectacle frames and lenses. Registration or licensing may be required.
			3255 Physiotherapy Technicians and Assistants			
				32551	Physiotherapy technologist	Physiotherapy technologist helps a physical therapist provide better care to their patients. They do so by guiding patients through exercises, observing them during treatment, and noting the progress that they make each session. Employees in this role also handle clerical and administrative tasks.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
				32552	SPA Therapist	Spa therapist provides a range of services, including body treatments, massages, facials, waxing, and manicures/pedicures. They prioritize safety and comfort, maintain equipment and product inventory, and address customer queries and needs.
				3256 Medical Assistants		
				32561	Health assistant	Assists with health care delivery to patients and clients in accordance with Tikanga Māori (Māori culture and custom).
				32562	Ophthalmic assistant	Ophthalmic assistant conduct diagnostic tests for ocular conditions, administer vision tests to assess visual ability and eye-muscle function, and educate patients on using contact lenses and eyeglasses.
				3257 Environmental and Occupational Health Inspectors and Associates		
				32570	Occupational health and safety inspector	Occupational health and safety inspector performs workplace audits to ensure compliance with government and environment legislation. He/she investigates work accidents and interviews employees to ensure the work environment is compliant with health and safety rules.
				3258 Ambulance Workers		
				32580	Emergency Medical Responder	Emergency medical responders (EMRs) provide immediate aid and interventions to patients before EMTs and doctors arrive or during transport to a hospital.
				3259 Health Associate Professionals Not Elsewhere Classified		
				32599	Health associate professional not elsewhere classified	This group covers Health associate professional not elsewhere classified.
			33 Business and Administration Associate Professionals			
			331 Financial and Mathematical Associate Professionals			
			3311 Securities and Finance Dealers and Brokers			
			33110	Stocks and shares broker	Stock and share brokers buy and sell securities (e.g. stocks and shares) on a commission basis on behalf of private and commercial clients.	
			3312 Credit and Loan Officers			
			33120	Credit and loan officer	Credit and/ Loans officer analyses and evaluates financial information on applications for credit and loans, and determines or recommends for management approval or disapproval of credit and/ or loans. He/she ensures complete transactions between loan organisations, borrowers and sellers.	
			3313 Accounting Associate Professionals			
			33130	Accounting associate professional	Accounting associate professional maintains complete records of financial transactions such as sales, purchase, receivables, payables and cash transactions of an undertaking. He/she verifies accuracy of documents and records relating to such transactions. He/she assists in accounts analysis and reconciliation process, budgeting and forecasting process.	



MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			3314 Statistical, Mathematical and Related Associate Professionals			
				33140	Statistical Investigator	Statistical Investigator involve collecting and analysing data related to various social and economic issues. They conduct surveys and research studies to identify and understand the problems faced by different sections of society. Additionally, they prepare reports based on the data collected and analysed.
			3315 Valuers and Loss Assessors			
				33150	Valuer and loss assessor	Valuers and loss assessors value property and various goods and assess losses covered by insurance policies.
			332 Sales and Purchasing Agents and Brokers			
			3321 Insurance Representatives			
				33210	Insurance representative/agent	Insurance sales agent/broker advises on and sells life, accident, automobile, liability, endowment, fire, marine and other types of insurance to new and established clients. He/she obtains information about customers' circumstances necessary to determine the appropriate type of insurance and conditions, negotiating with customers to determine the type and degree of risk for which insurance is required.
			3322 Commercial Sales Representatives			
				33220	Commercial sales representative	Commercial sales representative represent companies to sell various goods and services to businesses and other organisations and provide specific information as required.
			3323 Buyers			
				33230	Procurement officer	Prepares purchase orders, monitors supply sources and negotiates contracts with suppliers.
			3324 Trade Brokers			
				33240	Trade broker	Trade brokers buy and sell commodities and shipping services, usually in bulk, on behalf of their own company or for customers on a commission basis.
			333 Business Services Agents			
			3331 Clearing and Forwarding Agents			
				33310	Clearing and forwarding agent	Clearing/Forwarding agent carries out customs clearing procedures for exports or imports, signs and issues bills of lading, checks import/export documentation to determine cargo contents, and classifies goods into different fee or tariff groups. He/she ensures goods are cleared through customs or quarantine in accordance with import and export laws and regulations.
			3332 Conference and Event Planners			
				33320	Conference and event planner	Conference and event planners organise and coordinate services for conferences, events, functions, banquets and seminars.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			3333 Employment Agents and Contractors			
				33330	Employment agent/ Labour contractor	Employment agent/Labour contractor matches jobseekers with vacancies, finds workers for employers and contracts labour for particular projects at the request of enterprises and other organisations including government, institutions, or finds places for jobseekers for a commission.
			3334 Real Estate Agents and Property Managers			
				33340	Real estate agent and property manager	Real estate agent and property manager arranges the sale, purchase, rental and lease of real property for a fee.
			3339 Business Services Agents Not Elsewhere Classified			
				33399	Business services agent not elsewhere classified (Tour operators, Auctioneers)	This unit group covers business services agents not elsewhere classified.
			334 Administrative and Specialized Secretaries			
			3341 Office Supervisors			
				33410	Office supervisor	Office supervisor oversees administrative and support services, ensuring timely and effective task completion. They assist staff with more complex or sensitive duties and handle form preparation and distribution.
			3342 Legal Secretaries			
				33410	Legal secretary	Performs secretarial, clerical and other administrative tasks in support of Legal Professionals applying knowledge of legal terminology, procedures and documents.
			3343 Administrative and Executive Secretaries			
				33431	Administrative and executive secretary	Administrative and Executive secretary provides administrative and organisational task support to top-level management. He/she performs research, prepares correspondence, reports, presentations, contracts and other specialized documentation. He/she also organises meetings and travel arrangements. He/she may assist in the preparation of budgets, monitoring of expenditures and client relationship management. He/she may also manage the day-to-day operations of the office or supervise other clerical staff.
				33432	Programmed assistant	Programmed assistant collaborates with internal teams to align programs with company goals. They conduct industry research to stay informed about best practices, maintain accurate program records, and assist with budget management and reporting.
			3344 Medical Secretaries			
				33440	Medical secretary	A medical secretary greets patients and visitors, manages check-in and check-out procedures, maintains patient charts and records, and arranges patient referrals.



MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			335 Government Regulatory Associate Professionals			
			3351 Customs and Border Inspectors			
				33511	Customs inspector	Customs inspectors play a crucial role in maintaining security and compliance at borders. Their responsibilities include meticulously searching cargo for threats or discrepancies and carefully reviewing immigration documents to verify the accuracy of information provided.
				33512	Customs officer	Administers and enforces customs and related legislation, and assists with customs control of overseas passengers, crew, aircraft, ships, cargo, mail and bond stores.
				33513	Immigration inspector	Immigration Inspectors play a crucial role in safeguarding national borders. On a daily basis, they examine immigration applications, visas, and passports, interviewing individuals to determine their eligibility for admission, residence, and travel within the country.
				33514	Immigration officer	Examines and assesses the entry of people from other countries, administers visas and residency applications according to immigration legislation, rules and policies, and, where necessary, uses legal powers to detain and remove illegal entrants.
			3352 Government Tax and Excise Officials			
				33521	Excise officer	Excise officers play a vital role in ensuring taxes and duties are paid on various goods and services, such as alcohol, tobacco, and gaming. They work closely with local traders to enforce compliance.
				33522	Tax inspector	Inspects and assesses taxation returns to ensure compliance with government legislation, and investigates suspected breaches of taxation legislation.
				33523	Tax officer	Tax Officer is responsible for assessing and collecting taxes. They work closely with taxpayers, ensuring compliance with tax laws and regulations. Their duties include examining tax applications, determining eligibility, and managing tax-related documentation.
				33524	Revenue Officer	Revenue Officers play a crucial role in implementing and achieving regional revenue goals. They assess and collect revenue, monitor deposits, verify cash collections, and issue permits and other relevant documents. Their work ensures proper revenue management and compliance.
			3353 Government Social Benefits Officials			
				33531	Kidu officer	Kidu Officers administer relief programs to provide economic support to individuals and businesses facing social and economic difficulties. They ensure timely disbursement of relief funds and assist those affected by unfortunate events.

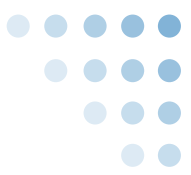
MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION		
				33532	Pensions officer	Pensions Officers manage pension-related matters. They verify statements of earnings, process pension payments, and maintain records for pension recipients. Their work ensures that retirees receive their monthly pension benefits.		
				33539	Other social benefits official	Other Social Benefits Official examine applications for government benefit programs, determining eligibility and benefit amounts. They provide advice, assess documentation, and maintain client records.		
				3354 Government Licensing Officials				
				33541	Licensing officer/Registration officer	Licensing Officers handle licensing and registration processes. They issue licenses, permits, and certificates related to various activities, such as business operations, trade, or professional practice. Their work ensures compliance with legal requirements.		
				33542	Passport officer	Passport Officers manage passport issuance and related services. They process passport applications, verify documentation, and ensure the timely issuance of valid passports to citizens. Their work facilitates international travel.		
				3359 Government Regulatory Associate Professionals Not Elsewhere Classified				
				33599	Government regulatory associate professionals not elsewhere classified	This unit group covers government 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					
				34110	Legal and related associate professional	Legal and related associate professional performs support functions in courts of law or in law offices, provides services related to such legal matters as insurance contracts, intellectual property, the transferring of property and the granting of loans and other financial transactions or conducts investigations for clients.		
			3412 Social Work Associate Professionals					
				34121	Social work associate professional	Social work associate professionals administer and implement social assistance programmes and community services and assist clients to deal with personal and social problems.		
	34122	Field Officer(Tarayana)	Field Officer (Tarayana) play a vital role in implementing social development programs. They work closely with rural communities, especially in remote areas, to bring about holistic growth and development. These officers coordinate and roll out interventions, ensuring that vulnerable and disadvantaged communities receive support.					
3413 Religious Associate Professionals								
	34130	Religious Associate Professionals	Religious Associate Professionals engage in activities of religion or religious communities.					

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			342 Sports and Fitness Workers			
			3421 Athletes and Sports Players			
				34210	Athlete/Sports player	Athlete/Sportsperson participates in competitive sporting events. He/she trains and competes, either individually or as part of a team, in his/her chosen sport.
			3422 Sports Coaches, Instructors and Officials			
				34221	Sports coach	Sports coach works with amateur and professional sportspersons to enhance performance, encourages greater participation in sport, and organises and officiates in sporting events according to established rules.
				34222	Sports official	Sports official administers the rules and laws of a sport and ensures fair play according to the rules and laws. He/she applies rules/laws during the sport or activity, contributing to health, safety and protection of participants and others during the sport or activity, organises sport events, establishes and maintains effective working relationships with competitors and others.
			3423 Fitness and Recreation Instructors and Programme Leaders			
				34230	Fitness and recreation instructor and programme leader	Fitness and recreation instructor and programme leader lead and instruct groups and individuals in recreational, sports, fitness or athletic programs. They are employed by community centres, sports and fitness clubs, outdoor centres, resorts, recreational facilities, health care facilities, retirement homes, correctional institutions, government departments, private businesses, tourism associations and similar establishments.
			343 Artistic, Cultural and Culinary Associate Professionals			
			3431 Photographers			
				34310	Photographer	Photographer operates still cameras to photograph people, events, scenes, materials, products and other subjects.
			3432 Interior Designers and Decorators			
				34321	Interior designer	Interior designer designs interior decoration and plans the furnishing of homes, public buildings, ships and other places. He/she studies the general requirements and confers with colleagues and clients to determine the style preferences, space limitations and other similar considerations. He/she also formulates appropriate designs, prepares sketches and models showing wall decorations, colour schemes and choice and arrangement of furnishings, and submits them for approval. He/she estimates quantities and costs of decorating materials and furnishings required, prepares working specifications and supervises decorating work and installation of furnishings.
				34322	Display decorator	Display decorator plans and creates decorations of homes, public buildings, ships and other places based on clients' requirements. He/she creates and executes decorations for set design, magazines, advertising and other purposes.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			3433 Gallery, Museum and Library Technicians			
				34331	Gallery/Museum technician	Gallery/Museum and related technician restores, maintains, or prepares objects in museum or gallery collections for storage, research, or exhibition. He/she may work with artefacts, textiles, art or specimens such as fossils, skeletal parts, or botanicals. He/she may identify and record objects or install and arrange them in exhibits.
				34332	Library technician	Library technician assists librarians by helping readers in the use of library catalogues, databases, and indexes to locate books and other materials. He/she also compiles records, sorts and shelves books or other media, removes or repairs damaged books or other media, registers patrons and checks materials in and out of the circulation process. He/she replaces materials in shelving areas.
			3434 Chefs			
				34340	Chef	Chefs design menus, create dishes and oversee the planning, organisation, preparation and cooking of meals in hotels, restaurants and other eating places, on board ships, on passenger trains and in private households.
			3435 Other Artistic and Cultural Associate Professionals			
				34359	Other artistic and cultural associate professional	This unit group covers artistic and cultural associate professionals not elsewhere classified.
			35 Information and Communications Technicians			
			351 Information and Communications Technology Operations and User Support Technicians			
			3511 Information and Communications Technology Operations Technicians			
				35110	Information and communications technology operations technician	Information and Communications Technology Operation Technicians support the day-to-day processing, operation and monitoring of information and communications technology systems, including local and wide area networks (LANs and WANs), and hardware, software and related computer equipment to ensure optimal performance.
			3512 Information and Communications Technology User Support Technicians			
				35120	Information and communications technology user support technician	Information and Communications Technology User Support Technician provide technical assistance to users, diagnosing and resolving issues related to software, hardware, computer peripherals, networks, databases, and the Internet. They guide users during system deployment, installation, and maintenance.
			3513 Computer Network and Systems Technicians			
				35130	ICT Associate	ICT Associate supports users with ICT-related tasks. They manage user accounts, provide end-user support, ensure effective use of ICT resources, and maintain system confidentiality, integrity, and availability.

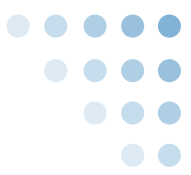
MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			3514 Web Technicians			
				35141	Web administrator	Designs, builds and maintains websites, and provides web technology solutions and services.
				35142	Web technician	Web technician Installs, maintains, troubleshoots and upgrades Web-server hardware and software. They also Implement network traffic and security monitoring software, and optimize server performance. Control and monitor e-mail use, Web navigation, and installed software.
			352 Telecommunications and Broadcasting Technicians			
			3521 Broadcasting and Audio-visual Technicians			
				35211	Audio-visual technician	Audio-visual technician are responsible for setting up and operating audio-visual equipment, ensuring that sound, video, and lighting systems run smoothly during events or productions.
				35212	Broadcasting equipment technician	Broadcasting equipment technician set up and operate equipment that regulates the clarity, signal strength, sound, and colour of the broadcasts.
				35213	Radio and television studio equipment operator	Radio/Television studio equipment operator operates radio and television broadcasting studio equipment, and sets up microphones and amplifiers for use in sound pickup. He/she controls video console to regulate transmission of television scenes.
				35219	Other broadcasting and audio-visual technician	Other Broadcasting and Audio-visual Technician set up, operate, and maintain electrical equipment for media programs. They work indoors in radio, television, movie, and recording studios, as well as in other venues such as hotels, arenas, offices, or schools.
			3522 Telecommunications Engineering Technicians			
				35220	Telecommunications engineering technician	Telecommunications engineering technician performs technical tasks connected with telecommunications engineering research, as well as with the design, manufacture, assembly, construction, operation, maintenance and repair of telecommunications systems.
4. Clerical Support Workers						
	41 General and Keyboard Clerks					
		411 General Office Clerks				
		4110 General Office Clerks				
			41101	General Office clerk	General Office clerk performs office clerical duties that require knowledge of office systems and procedures. He/she completes clerical duties assigned which may include a combination of answering telephones, bookkeeping, typing or word processing, office machine operation, maintaining and updating filing, inventory, mailing and database systems.	

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
				41102	Office Assistant	An office assistant performs administrative tasks to support daily business operations. They handle responsibilities such as answering phone calls, managing schedules, and organising files. Often the first point of contact for clients or visitors, they play a prominent role in creating a welcoming environment.
			412 Secretaries (general)			
			4120 Secretaries (general)			
				41201	Administrative assistant	Administrative Assistant responsibilities include making travel and meeting arrangements, preparing reports and maintaining appropriate filing systems.
				41202	Personal assistant	Personal Assistants perform liaison, coordination and organisational tasks in support of Managers and Professionals.
				41203	Dispatcher	Dispatcher facilitates easy and smooth movement of mails within and outside the organisation at different levels of organisations.
			413 Keyboard Operators			
			4131 Typists and Word Processing Operators			
				41310	Typists and word processing operator	Typist and Word processing operator inputs and processes text and data; prepares, edits and generates documents for storage, processing, publication and transmission.
			4132 Data Entry Clerks			
				41320	Data entry clerk/Data focal persons	Data entry clerk enters coded, statistical, financial and other numerical data into electronic equipment, computerised databases, spreadsheets or other data repositories using a keyboard, mouse, or optical scanner, speech recognition software or other data entry tools. He/she enters data into mechanical and electronic devices to perform mathematical calculations.
			42 Customer Services Clerks			
			421 Tellers, Money Collectors and Related Clerks			
			4211 Bank Tellers and Related Clerks			
				42111	Bank teller	Bank teller receives and pays out money in a bank, keeps records of customers' transactions and issues receipts. He/she receives deposits and pays out cash after making the necessary examination of signatures on cheques and of customers' accounts and verification of information such as identification of persons receiving payments and the legality of documents. He/she makes or sees that appropriate entries are made in customer's personal account books, sorts and counts, wraps and balances coins using various machines.



MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
				42112	Money changer (foreign exchange)	Money changer changes money from one currency to another. He/she ascertains customers' requirements, verifies that transactions complies with foreign currency exchange control regulations, counts and examines currency and travel cheques to be exchanged, calculates equivalent value in required currency and issues money accordingly. He/she also counts and records cash at the beginning and end of each period of duty and prepares reconciliation statements.
				42113	Postal service counter clerk	Postal service counter clerk performs any combination of tasks in a post office. He/she weighs letters and parcels to compute mailing costs and affixes the correct postage. He/she receives and sorts incoming and outgoing letters and parcels, examines mail to ensure the correct postage for mailing and places mail in mail racks or bags. He/she also sells stamps, postal cards, stamped envelopes and answers questions regarding mail procedures and postage rates.
			4212 Bookmakers, Croupiers and Related Gaming Workers			
				42120	Bookmaker, Croupier and Related Gaming Worker	Bookmakers and croupiers and related gambling workers determine odds and receive and pay off bets on results of sporting or other events, or conduct games of chance in gambling establishments.
			4213 Pawnbrokers and Money-lenders			
				42131	Money-lender	Money lender lends money on interest to individuals or companies with or without collateral securities. He/she makes independent investigations on creditors' financial standing, obtains collateral security which are usually title deeds on movable or immovable property, prepares the necessary papers and obtains acknowledgement for amount loaned. He/she collects repayment in accordance with agreed terms and also maintains accounts of transactions.
				42132	Pawnbroker	Pawnbroker offers loans to clients by securing them with personal objects or items. He/she assesses the personal items given in exchange for the loan, determines their value and amount of loan available. He/she also keeps track of inventory assets.
			4214 Debt Collectors and Related Workers			
				42140	Bill collector	Bill collector locates, notifies, delivers bills and solicits payments due from customers of delinquent accounts. He/she makes debt repayment arrangements, based on customers' financial situations and advises customers of necessary actions and strategies for debt repayment. He/she issues receipts to customers for amounts collected and also keeps simple accounts.
		422 Client Information Workers				
		4221 Travel Consultants and Clerks				
			42211	Ticket issuing clerk (travel)	Ticket issuing clerk (travel) handles and processes travel reservation requests and enquiries, provides customised information and consultation on travel offers, and sells travel services together with other related services.	

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION		
				42212	Check-in attendant (airline)	Check-in attendant (airline) perform several essential tasks to ensure smooth passenger experiences. They keep passengers informed about flight changes, guide them to the correct gates, handle luggage check-in, and address customer complaints professionally.		
				42213	Air Ticket agent	Air Ticket Agent is responsible for providing excellent customer service, assisting passengers with ticketing, reservations, and other travel needs. This role involves providing accurate information and timely service, while ensuring customer satisfaction.		
			4222 Contact Centre Information Clerks					
				42221	Contact Centre Information Clerk	Call or Contact Centre Information Clerks provide information to customers about goods and services.		
				42222	Community Centre operator	Community Centre operators operate community centres as well as take care of the daily activities of a community centre.		
			4223 Telephone Switchboard Operators					
				42230	Telephone operator	Telephone operator operates telephone communication switchboards and consoles to establish telephone connections, receive caller inquiries and service problem reports, and record and relay messages to staff or clients.		
			4224 Hotel Receptionists					
				42240	Hotel receptionist	Hotel receptionist receives guests at hotels and similar establishments that provides accommodation services. He/she assigns rooms, answers questions relating to hotel, tourist and other local services and amenities, transmits messages for guests, prepares bills to departing guests and arranges for clearance of baggage and departure.		
			4225 Inquiry Clerks					
				42250	Inquiry clerk	Inquiry Clerks and Receptionists respond to requests for information, and receive and greet people.		
			4226 Receptionists (general)					
				42260	Receptionist (general)	Receptionist (general) receives clients or customers coming into establishment, ascertains their wants, and directs them accordingly. He/she obtains caller's name and arranges for him/her to see the person called upon and directs the caller to his/her destination and records name, time of call, nature of business, and the person called upon. He/she also schedules appointments and maintains appointment calendars. He/she may perform various clerical duties.		
			4227 Survey and Market Research Interviewers					
				42270	Market research/ Survey Interviewer (Enumerators)	Enumerator/Market research interviewer conducts field surveys to secure data through the personal contact method to facilitate the study of social, economic, labour, demographic or any other subject requiring reliable information. He/she may keep in close touch with the authority requiring the data to ensure accurate collection and render a report at the end of each survey.		



MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			4229 Client Information Workers Not Elsewhere Classified			
				42299	Client information worker not elsewhere classified	This group covers Client information worker not elsewhere classified.
			43 Numerical and Material Recording Clerks			
			431 Numerical Clerks			
			4311 Accounting and Bookkeeping Clerks			
				43111	Accounting clerk	Accounting clerk maintains records of one phase or section of an organisation's financial transactions, such as accounts receivable or accounts payable. He/she verifies the accuracy of documents relating to records maintained, makes necessary calculations, summarizes totals, makes and checks entries in ledger and balances books at regular intervals. He/she also makes physical check of stock, calculates commissions, discounts and interest charges, prepares simple statements of accounts and performs other related tasks.
				43112	Book keeping clerk	Bookkeeping clerk keeps a set of records of financial transactions of an organisation. He/she verifies the accuracy of documents and clerical records relating to payments, receipts and other financial transactions, and makes and checks entries in ledgers. He/she also balances books, and compiles reports at regular intervals to show receipts, expenditures, accounts payable and receivable, profit or loss and other financial information pertinent to the running of the business. He/she prepares financial statements and statements of accounts for customers and performs a variety of other tasks related to bookkeeping.
			4312 Statistical, Financial and Insurance Clerks			
				43121	Financial clerk	Financial clerks keep and update financial records. Financial clerks do administrative work for many types of organisations. They keep records, help customers, and carry out transactions that involve money.
				43122	Insurance/Underwriting clerk	Insurance/Underwriting clerk performs general clerical and administrative duties related to insurance and underwriting in an insurance company, other service institution, for a self-employed insurance agent or broker or for a government institution. He/she offers assistance and provides information about insurance to customers and manages the paperwork of insurance agreements.
				43123	Brokerage clerk	Brokerage clerk perform various tasks related to stock transactions. They write orders for stock purchases or sales, compute transfer taxes, verify transactions, handle securities, track stock prices, calculate equity, distribute dividends, and maintain records of daily transactions and holdings.
			4313 Payroll Clerks			
				43130	Payroll clerk (wage)	Payroll clerk ensures accurate and timely payment for employees. They manage backend data, including hours worked, pay periods, hourly wages, salaries, overtime, sick days, and vacation days.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			432 Material Recording and Transport Clerks			
			4321 Stock Clerks			
			43211	Stock clerk	Stock records clerk maintains stock records and controls the amount of stock held by an organisation. He/she examines delivery and issues vouchers and makes necessary entries in records. He/she also calculates stock held in various departments, examines production, sales or other records and estimates future needs. He/she may be in charge of stocks and also periodically check records against stocks held and check inventories kept by other workers.	
			43212	Store keeper	Storekeeper receives, stores and issues tools, merchandise, equipment or other goods and maintains relevant records. He/she checks incoming goods against demand notes, vouchers or other documents, notes damages or deficiencies and enters the details of goods received in storeroom ledgers or on record cards. He/she also ensures that goods are placed in the correct position in store, marking them with identifications as required, issues stock and makes requisitions for replacements according to instructions or on own initiative and periodically checks stock against stock records and submits reports.	
			43213	Weighing Clerk	A Weighing Clerk is responsible for accurately weighing and measuring materials, supplies, and equipment. They record relevant data related to weights and measurements. Additionally, they often handle customer service tasks, such as directing customers to drop-off points for waste and providing safety training.	
			4322 Production Clerks			
			43220	Production clerk	Production planning clerk prepares or assists in preparing production operations schedules, using data derived from customers' orders and information on production capacity and performance. He/she keeps records of machine performance, production rates and outputs, surveys progress of production by examining work tickets or other progress control data, amends, or proposes amendment of, production operations schedule in the light of actual production performance and prepares progress reports for management.	
			4323 Transport Clerks			
			43230	Transport clerk	Transport clerks keep records of operational aspects and coordinate the timing of train, road, sea and air passenger and freight transport and prepare reports for management.	
			44 Other Clerical Support Workers			
		441 Other Clerical Support Workers				
		4411 Library Clerks				
		44110	Assistant Librarian (School and office)	Assistant Librarian issues and receives library materials, sorts and shelves books, sound and vision recordings, periodicals, journals, magazines and newspapers and provides general library information to library users.		



MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			4412 Mail Carriers and Sorting Clerks			
				44121	Mail carrier	A mail carrier delivers letters, documents, and parcels to businesses and homes. They follow planned routes on foot or by truck, collect outgoing mail, and sometimes collect postage fees. Additionally, they sort mail, including packages, in the correct delivery sequence.
				44122	Postman/woman	Postman delivers mail along a regular route to homes and business establishments after sorting it according to streets and street numbers. He/she delivers registered mail and obtains acknowledgements, collects associated charges, and completes any necessary paper work. He/she also collects mail from pillar-boxes and assists in sorting it for dispatch to other post offices.
				44123	Sorting clerk	Mail Sorters receive, sort and despatch mail in organisations and postal sorting centres.
			4413 Coding, Proofreading and Related Clerks			
				44130	Coding, proofreading and related clerk	Coding, proof-reading, and related clerks convert information into codes, verify and correct proofs, and perform a number of miscellaneous clerical duties.
			4414 Scribes and Related Workers			
				44140	Scribes and related workers	The work of scribes involve copying manuscripts and other texts as well as secretarial and administrative duties such as the taking of dictation and keeping of business, judicial, and historical records for kings, nobles, temples, and cities.
			4415 Filing and Copying Clerks			
				44150	Filing and copying clerk	Filing and copying clerk organises and archives documents, makes copies as necessary, retrieves data for other departments, and maintains organised records using alphabetical and numerical systems, both in paper and electronic formats.
			4416 Personnel Clerks			
				44161	Human resource assistant	A human resources assistant supports HR processes by administering tests, scheduling appointments, conducting orientations, and maintaining records. They assess applicants' skills through testing and coordinate examination schedules.
				44162	Human resource clerk	Human Resource Clerks maintain and update personnel records such as information on transfers and promotions, employee leave taken and accumulated, salaries, superannuation and taxation, qualifications and training.
			4419 Clerical Support Workers Not Elsewhere Classified			
				44199	Clerical support workers not elsewhere classified	This group covers other clerical support worker not elsewhere classified.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION	
5. Personal Services Workers							
51 Personal Services Workers							
511 Travel Attendants, Conductors and Guides							
5111 Travel Attendants and Travel Stewards							
					51111	Cabin attendant	Cabin attendant/steward provides personal services to ensure the security and comfort of passengers on aircraft and onboard ship. He/she greets passengers, verifies tickets, and directs passengers to assigned seats or cabins. He/she directs and assists passengers in emergency procedures, such as evacuating a plane or vessel in an emergency. He/she also announces and demonstrates safety and emergency procedures, such as the use of oxygen masks, seat belts, and life jackets. He/she prepares and serves in-flight meals and administers in-flight sales activities, if serving on aircraft.
					51112	Cabin in charge	Cabin in charge oversee daily operations, ensuring safety compliance and adherence to company policies. They also conduct performance evaluations, offer feedback, and implement training programs to enhance crew skills and knowledge.
5112 Transport Conductors							
					51120	Transport conductor (public transport)	A Transport Conductor checks and issues tickets while ensuring the safety and comfort of passengers on trains, trams, buses, and other public transport vehicles. They play a critical role in maintaining smooth operations and passenger well-being.
5113 Travel Guides							
					51130	Tourist guide	Tour guide escorts groups of tourists and others on sightseeing tours within a city, or to places of historical or general interest, such as ancient monuments, museums and picture galleries, giving brief commentary on each. He/she monitors visitors' activities to ensure compliance with establishment or tour regulations and safety practices. He/she also provides directions and other pertinent information to visitors.
512 Cooks							
5120 Cooks							
					51200	Cook	Cook prepares, seasons, bakes and cooks dishes such as soups, meats, vegetables, or desserts in restaurants according to defined Standard Operating Procedures (SOPs) or senior cook's requirements, and in a timely manner. He/she ensures appropriate portioning and serving size for waste control. He/she may order supplies, keep records and accounts, price items on menu, or plan menu. He/she may also supervise the kitchen assistants' work outputs on a daily basis (i.e. ingredient preparation, packaging) and ensure that workstations and cooking equipment are cleaned and maintained on a regular basis.



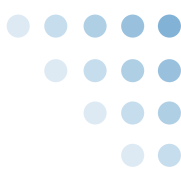
MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
		513 Waiters and Bartenders				
		5131 Waiters				
			51310	Waiter	Waiter provides guests with food and drinks as requested in restaurant, bar, hotel or other hospitality outlets. He/she prepares tables, serves food or beverages and takes payments. He/she presents guests with the menu, takes orders, answers questions on meal items and make food recommendations when requested. He/she may take reservations over phone and/or perform cashiering duties.	
		5132 Bartenders and Baristas				
			51321	Bartender	Bartender/Mixologist serves alcoholic and non-alcoholic drinks at a bar. He/she mixes various ingredients to make standard or special types of drinks according to orders. He/she may receive payment, may take charge of bar, requisition supplies and keep bar stock records. He/she may also serve snacks and may wash and dry glasses. He/she also sets up the bar area at the start of a shift, fills glassware cabinets, loads ice machines, and removes any clutter left by the previous shift.	
			51322	Baristas	Barista prepares specialised types of coffee, according to their organisation's unique recipes and procedures, using professional equipment in a cafe, bar, hotel or other hospitality outlets. He/she serves the drinks along with pastries and cookies. He/she keeps the serving area neat and clean, keeps equipment and services fully operational by following operating instructions. He/she also troubleshoots breakdowns, and maintains inventories by replenishing coffee bean/tea bag supplies, pastries and cookies for coffee bar.	
		514 Hairdressers, Beauticians and Related Workers				
		5141 Hairdressers				
			51410	Hairdresser/Barber	Hair stylist/Hairdresser offers beauty services such as cutting, colouring, bleaching, permanent waving and styling clients' hair. He/she provides customised services to clients on hairstyle preferences. He/she also provides hair and scalp treatments and hair washing services. Barber cuts, trims, tapers and styles men's hair. He/she also removes facial hair by shaving the specific area and uses tools such as scissors, clippers, razors and combs. He/she may offer additional services like shampooing, styling, colouring and performing scalp massages.	
		5142 Beauticians and Related Workers				
			51421	Beautician	Beautician examines customers' skin and suggests suitable treatments including facial services, scalp treatments and the recommendation of cosmetic products.	

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
				51422	Manicurist/Pedicurist	Manicurist/Pedicurist cleans, shapes, and polishes finger or toe nails. He/she applies liquid polish-remover to take off old nail polish, files nails to shape, softens nail cuticles with lukewarm water and oil and pushes back cuticle of each nail with cuticle pusher. He/she trims cuticle with scissors or nippers, smooths edges with emery board, applies polish to nail with small brush and cleans and sterilises equipment.
				51423	Make-up artist (stage, film and studio)	Makeup artist (stage/film/studio) applies makeup to faces of actors and other performers to improve or alter their appearances for studio or stage productions. He/she examines casting list and prepares wigs, beards and other materials needed. He/she uses grease paint, rouge, lipstick, face powder, wigs, and beards to impart the desired facial characteristics or expressions to the actor or actress. He/she also issues instruction to hairdresser as to the style of hairdressing required.
			515 Building and Housekeeping Supervisors			
			5151 Cleaning and Housekeeping Supervisors in Offices, Hotels and Other Establishments			
				51511	Housekeeper (hotel and related establishment)	Housekeeper (hotel and related establishment) plans, organises and supervises the work of domestic staff in hotels, hospitals and other institutions. He/she trains, assigns duties to and supervises workers such as room stewards and stewardesses, laundry workers and seamstresses. He/she ensures prescribed standards of efficiency and cleanliness are met. He/she assists in purchasing supplies, examines condition of rooms, reports on repairs needed and suggests improvements, checks housekeeping accounts and takes inventories of bed linen and other articles. He/she may also prepare housekeeping budget.
				51512	Housekeeper (other institution)	Housekeeper (other institution) plans, organises and supervises the work of domestic staff in other institutions excluding hotels. He/she ensures prescribed standards of efficiency and cleanliness are met. He/she assists in purchasing supplies, examines condition of rooms, reports on repairs needed and suggests improvements, checks housekeeping accounts and takes inventories of bed linen and other articles. He/she may also prepare housekeeping budget.
			5152 Domestic Housekeepers			
				51520	Domestic housekeeper	Cleans, cooks and performs other housekeeping tasks in private residences.
			5153 Building Caretakers			
				51530	Building caretaker (including Koenyer)	A building Caretaker is responsible for managing and maintaining residential, commercial, or public properties. Their duties include cleaning, minor repairs, and dealing with maintenance emergencies. They ensure the functionality and safety of the premises they oversee, whether it's a single building or multiple locations.



MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			516 Other Personal Services Workers			
			5161 Astrologers, Fortune-tellers and Related Workers			
				51611	Astrologer	Astrologer and related worker recounts past and predicts future events in persons' lives by practising astrology, on the basis of characteristics of the clients' palms, samples of playing cards drawn or other techniques. He/she presents analyses to clients together with interpretations about clients' temperament, predispositions related to their health, love and marriage issues, business and job opportunities and other personal aspects.
				51619	Other fortune-teller and related worker	This group covers Other fortune-teller and related worker.
			5162 Companions and Valets			
				51620	Companion and valet	Companions and valets offer companionship and attend to various needs of their employers. Their tasks include accompanying the employer to different places, engaging in conversation, participating in activities such as sports, entertaining visitors at the employer's home, and maintaining the employer's wardrobe and personal effects.
			5163 Undertakers and Embalmers			
				51631	Undertaker	Plans and coordinates arrangements for funerals according to the wishes of the deceased or their relatives. Registration or licensing may be required.
				51632	Embalmer	An embalmer prepares bodies for burial or cremation. They drain fluids, inject embalming solutions, dress the deceased, and ensure a presentable appearance. Additionally, they handle transportation from the place of death to the funeral home.
			5164 Pet Groomers and Animal Care Workers			
				51641	Animal care worker	An animal caretaker is responsible for handling and caring for animals. Their tasks include taking charge of animals, restraining hard-to-control ones, walking dogs multiple times a day to provide exercise and facilitate elimination, and performing necessary cleaning and maintenance of equipment and tools used in their job assignments.
				51642	Zoo keeper	Zookeepers are responsible for the care and well-being of animals in zoos. Their tasks include planning diets, feeding animals, monitoring eating patterns, cleaning enclosures, observing behaviour, and identifying signs of illness or injury. Depending on the zoo's size, they may work with one or multiple species of animals.
				51643	Pet groomer	Pet groomer washes, dries, brushes, combs, cuts and styles pets' coats, clips their nails and cleans their ears using various equipment, materials and methods.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
	52 Sales Workers		5165 Driving Instructors			
				51650	Driving instructor	Driving instructor/tester teaches people the theoretical and practical aspects on how to operate a vehicle safely and according to regulations. He/she prepares students for the driving theory and the driving examination. He/she may also supervise driving examinations.
			5169 Personal Services Workers Not Elsewhere Classified			
				51699	Personal services worker not elsewhere classified (Drying worker)	This group covers Personal services worker not elsewhere classified.
			521 Street and Market Salespersons			
			5211 Stall and Market Salespersons			
				52110	Stall and market salesperson	Stall and market salespersons sell various goods from stalls on open-air or covered markets or from stalls in streets or other open spaces.
			5212 Street Food Salespersons			
				52120	Street food salesperson	Street food salespersons prepare and sell, or sell previously prepared, hot or cold foods and beverages ready for immediate consumption in streets and public places such as stations, cinemas, or theatres.
			522 Shop Salespersons			
			5221 Shopkeepers			
				52210	Shopkeeper	Shopkeepers co-ordinate, direct and undertake the activities in the running of small, independent retail and wholesale establishments.
			5222 Shop Supervisors			
				52220	Shop supervisor	Shop supervisors supervise and coordinate the activities of shop sales assistants, checkout operators and other workers in retail and wholesale shops such as supermarkets and department stores.
			5223 Shop Sales Assistants			
				52230	Shop sales assistant	Shop sales assistant sells a range of goods and services directly to the public or on behalf of retail and wholesale establishments, and explains the functions and qualities of these goods and services. He/she assists customers by pointing out features and merits of an article or by demonstrating them, and quotes prices, credit terms and quantity discounts. He/she may handle order fulfilment processes for online orders and collection in-store.
			523 Cashiers and Ticket Clerks			
			5230 Cashiers and Ticket Clerks			
				52300	Cashier and ticket clerk	Cashiers and ticket clerks operate cash registers, optical price scanners, computers or other equipment to record and accept payment for the purchase of goods, services and admissions in settings such as stores, restaurants and ticket offices.

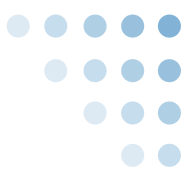


MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			524 Other Sales Workers			
			5241 Fashion and Other Models			
				52410	Fashion and other model	Fashion and related models wear and display clothing and accessories and pose for photographs, film and video, advertising, still photography or for artistic creation.
			5242 Sales Demonstrators			
				52420	Sales demonstrator	Sales demonstrator gives demonstrations of articles for sale at commercial premises, exhibitions and private homes. He/she explains the merits of an article and shows how it works, attempting to stimulate buying interest.
			5243 Door-to-door Salespersons			
				52430	Door-to-door salesperson	Salesperson (door-to-door) describes, demonstrates and sells goods and services and solicits business for establishments by approaching or visiting potential customers, usually residents in private homes, by going from door to door. He/she gives details of what establishment can supply and quotes prices and terms.
			5244 Contact Centre Salespersons			
				52440	Contact centre salesperson	Contact centre salespersons contact existing and prospective customers, using the telephone or other electronic communications media to promote goods and services, obtain sales and arrange sales visits. They may work from a customer contact centre or from non-centralised premises.
			5245 Service Station Attendants			
				52451	Service station attendant (Working in fuel stations)	Service station attendants sell fuel, lubricants and other automotive products and provide services such as fuelling, cleaning, lubricating and performing minor repairs to motor vehicles.
				52452	Car wash service attendant	Car wash service attendant clean both car interiors and exteriors. For interiors, they dispose of trash, vacuum floors and seats, polish surfaces, and clean windows. On the exterior side, they pre-soak, soap, rinse, and dry the car, as well as apply wax and clean the tires.
				52453	Service attendant (checking, replenishing and repair of vehicle tyres, light bulbs and windscreen wiper blades)	A service Attendant performs several tasks related to vehicle maintenance and customer service at service stations. Their responsibilities include checking and replenishing air pressure in vehicle tires, inspecting and topping up oil and other vehicle fluid levels, washing vehicle windscreens and windows, performing minor repair work on vehicles (such as replacing tires, light bulbs, and windscreen wiper blades), operating and maintaining automatic car wash facilities, and collecting payments from customers. These attendants play a crucial role in ensuring smooth operations and customer satisfaction at service stations.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			5246 Food Service Counter Attendants			
				52460	Food service counter attendant	Food service counter attendants serve customers at food counters and finish preparation of simple food items in restaurants, cafes, hotels, fast food outlets, cafeterias, hospitals and other settings.
			5249 Sales Workers Not Elsewhere Classified			
				52499	Sales worker not elsewhere classified	This group covers Sales worker not elsewhere classified.
		53 Personal Care Workers				
		531 Child Care Workers and Teachers' Aides				
		5311 Child Care Workers				
			53111	Babysitter	Babysitter provides short-term care services to children on the premises of the employer, or other locations depending on the employer's needs. He/she organises play activities and entertains children with games and other cultural and educative activities according to their respective age.	
			53112	Creche	Creche attends to children at businesses, private households, and childcare institutions. They perform a variety of tasks, such as dressing, feeding, bathing, and overseeing play.	
			53113	Care giver (in primary schools)	Care giver (in primary schools) attend to children at primary schools, and performs a variety of tasks, such as dressing, feeding, bathing, and overseeing play.	
		5312 Teachers' Aides				
			53121	Teacher aide	Teacher aide performs non-teaching duties to assist teaching staff, and provides care and supervision for children in schools and preschools. He/she performs duties that are instructional in nature, works closely with teachers to support the teaching and learning of preschool children, primary and secondary school students in both academic and non-academic areas.	
			53122	Warden/Matron	Warden/Matron are responsible for the care and supervision of students in nurseries, schools or institutions.	
		532 Personal Care Workers in Health Services				
		5321 Health Care Assistants				
			53210	Health care assistant	Healthcare assistant works together in a team with registered nurses and/or therapists within the occupational fields of nursing, care and maintenance of people of all age groups in all diverse acute care settings as well as in primary care environments. He/she sets up, prepares, checks, and cleans materials, tools, treatment areas and equipment for care and therapy of patients. He/she may transfer patients to and from treatment areas, or perform other tasks, under the instructions or care plans of a nurse and/or therapist. He/she can be employed in both healthcare and social service settings.	

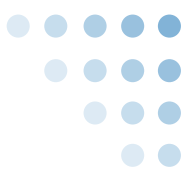
MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			5322 Home-based Personal Care Workers			
				53220	Home-based personal care worker	Home-based personal care workers provide routine personal care and assistance with activities of daily living to persons who are in need of such care due to effects of ageing, illness, injury, or other physical or mental condition in private homes and other independent residential settings.
			5329 Personal Care Workers in Health Services Not Elsewhere Classified			
				53299	Personal care worker in health services not elsewhere classified	This group covers healthcare assistant and related personal care worker not elsewhere classified.
			54 Protective Services Workers			
			541 Protective Services Workers			
			5411 Firefighters			
				54110	Firefighter	Fire-fighter prevents, fights and extinguishes fires and assists in other emergencies, protects life and property and conducts rescue efforts.
			5412 Police Officers			
				54121	Commissioned Police officer	Commissioned Police officer performs surveillance and patrol activities to prevent crimes. He/she uses investigation methods to pursue and apprehend criminals while protecting the public from violent and criminal activities.
				54122	Police Drimpoen/ gopa/pelpoen/peljab	Police Drimpoen/Gopa/Pelpoen/Peljab refer to different ranks within the Bhutanese police force. They involve maintaining law and order, investigating crimes, and ensuring public safety. Responsibilities include patrolling, handling emergencies, and collaborating with the community.
				54123	Police Chuma	Police Chuma is a transitional role between a peace officer and a sergeant. They can be assigned to various divisions within the police department, handle complex assignments, and provide lead direction. Their duties include investigating crimes, testifying in court, and maintaining community safety.
			5413 Prison Guards			
				54130	Prison guard	A Prison Guard is responsible for enforcing rules and maintaining routines at jails, prisons, or other correctional facilities. Their duties include inspecting jail cells according to security protocols and safety codes, supervising inmates during meals and recreational time, and diffusing conflicts between inmates to help preserve peace and order.
			5414 Security Guards			
				54140	Security guard (includes all types of security guards)	Security guards patrol or monitor premises to guard property against theft and vandalism. They control access to establishments and maintain order and enforce regulations at public events and within establishments.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			5419 Protective Services Workers Not Elsewhere Classified			
				54199	Protective services worker not elsewhere classified	This unit group covers protective services and related 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			
				61111	Maize farmer	Maize farmers plan, organise and perform farming operations to grow and harvest maize, for sale or delivery on a regular basis to wholesale buyers, marketing organisations or at markets.
				61112	Other cereal farmer	Other cereal farmers plan, organise and perform farming operations to grow and harvest other cereals (excluding rice and maize), for sale or delivery on a regular basis to wholesale buyers, marketing organisations or at markets.
				61113	Rice farmer	Rice farmers plan, organise and perform farming operations to grow and harvest rice, for sale or delivery on a regular basis to wholesale buyers, marketing organisations or at markets.
				61114	Vegetable farmer	Vegetable farmers plan, organise and perform farming operations to grow and harvest vegetables, for sale or delivery on a regular basis to wholesale buyers, marketing organisations or at markets.
				61115	Potato farmer	Potato farmers plan, organise and perform farming operations to grow and harvest potato, for sale or delivery on a regular basis to wholesale buyers, marketing organisations or at markets.
			6112 Tree and Shrub Crop Growers			
				61121	Cardamom farmer	Cardamom farmers plan, organise and perform farming operations to grow and harvest cardamom, for sale or delivery on a regular basis to wholesale buyers, marketing organisations or at markets.
				61122	Fruit farmer	Fruit farmers plan, organise and perform farming operations to grow and harvest fruit, for sale or delivery on a regular basis to wholesale buyers, marketing organisations or at markets.
			6113 Gardeners; Horticultural and Nursery Growers			
				61131	Nursery farmer (flower, fruits, ornaments)	A Nursery Farmer specializes in cultivating and nurturing various plants, including flowers, fruits, and ornamental plants. Their responsibilities include planting seeds, bulbs, or cuttings, ensuring healthy growth through regular watering, weeding, pruning, and fertilizing, and harvesting fruits, flowers, or ornamental parts at the optimal time. Additionally, they prepare plants for sale or delivery and maintain records of plant types and yield. Nursery farmers contribute to vibrant landscapes and provide essential greenery for various purposes.
				61132	Mushroom cultivator	Mushroom cultivator plan, organise and perform farming operations to grow and harvest mushrooms, for sale or delivery on a regular basis to wholesale buyers, marketing organisations or at markets.



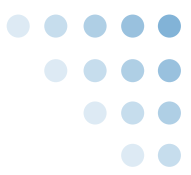
MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			6114 Mixed Crop Growers			
				61140	Mixed crop farmer	Mixed crop growers plan, organise and perform farming operations to grow and harvest specific combinations of field crops, field vegetables, tree and shrub crops, and garden, horticultural and nursery products, for sale or delivery to wholesale buyers, marketing organisations or at markets.
			612 Animal Producers			
			6121 Livestock and Dairy Producers			
				61210	Livestock and dairy farmer	Livestock and Dairy farmer breeds and raises domesticated animals (excluding poultry), such as cattle, sheep, pigs, goats, horses and camels, for the production of meat, milk and other dairy products, skins and wool or for use as working, sporting or recreational animals, for sale or delivery to wholesale buyers, marketing organisations or at markets.
			6122 Poultry Producers			
				61220	Poultry farmer	Poultry farmer performs farming operations to breed and raise poultry for eggs or meat. He/she specializes in raising poultry, such as fowls, ducks, geese and turkeys. He/she may also collect semen from roosters and fertilizes hens to obtain hatching eggs.
			6123 Apiarists and Sericulturists			
				61231	Apiarist	Plans, organises, controls, coordinates and operates apiaries to produce honey, queen bee pollen, beeswax and royal jelly, breed queen bees and pollinate crops.
				61232	Sericulturist (silk worm farmer)	Sericulturist is responsible for plant cultivation for rearing silkworms. He or she analyses various stages of silkworm lifecycle such as larvae to cocoons. He or she gets the proper training to yield silk from silkworm rearing to become a professional Sericulturist.
			6129Animal Producers Not Elsewhere Classified			
				61299	Animal producer not elsewhere classified	This group covers Animal producer not elsewhere classified.
			613 Mixed Crop and Animal Producers			
			6130 Mixed Crop and Animal Producers			
				61300	Mixed farmer	Mixed farmers are responsible for managing all aspects of livestock and crop production as a small enterprise or for self-sufficiency.
62 Market-oriented Skilled Forestry, Fishery and Hunting Workers						
621 Forestry and Related Workers						
6210 Forestry and Related Workers						
		62101	Logger	Assists with logging, felling and sawing of trees in forests.		
		62102	Field Assistant	A Field Assistant provides crucial support to researchers and scientists. Their responsibilities include assisting with planning and preparation of field operations, managing and maintaining field equipment, collecting and analysing field data, effective communication with field teams and other departments, and reporting field activities and progress to the field manager.		

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
		622 Fishery Workers, Hunters and Trappers				
		6221 Aquaculture Workers				
			62210	Fish farmer	Plans, organises, controls, coordinates and performs farming operations to breed and raise fish and other aquatic stock.	
		6222 Inland and Coastal Waters Fishery Workers				
			62220	Fisher	Fisher captures fish and other animals from a body of water, or gathers shellfish.	
		6224 Hunters and Trappers				
			62240	Hunter and Trapper	Hunters and Trappers hunt and trap wild animals for human consumption, fur, feed, bait, or other purposes. They also patrol trap lines or nets to inspect settings, remove catch, and reset or relocate traps.	
		63 Subsistence Farmers, Fishers, Hunters and Gatherers				
		631 Subsistence Crop Farmers				
		6310 Subsistence Crop Farmers				
		63101	Subsistence crop farmer	Subsistence crop farmer plan, organise and perform farming operations to grow and harvest specific combinations of field crops, tree and shrub crops, and garden, horticultural and nursery products, to meet the needs of themselves and their families.		
		63102	Subsistence vegetable grower	Subsistence vegetable grower plan, organise and perform farming operations to grow and harvest specific combinations of field vegetables, to meet the needs of themselves and their families.		
	632 Subsistence Livestock Farmers					
	6320 Subsistence Livestock Farmers					
		63200	Subsistence livestock farmer	Subsistence livestock farmer breeds and raises domesticated animals (excluding poultry), such as cattle, sheep, pigs, goats, horses and camels, for the production of meat, milk and other dairy products, skins and wool or for use as working, sporting or recreational animals, to meet the needs of themselves and their families.		
	633 Subsistence Mixed Crop and Livestock Farmers					
	6330 Subsistence Mixed Crop and Livestock Farmers					
		63300	Subsistence mixed farmer	Subsistence mixed farmers are responsible for managing all aspects of livestock and crop production as a small enterprise or for self-sufficiency, to meet the needs of themselves and their families.		
	634 Subsistence Fishers, Hunters, Trappers and Gatherers					
	6340 Subsistence Fishers, Hunters, Trappers and Gatherers					
		63400	Subsistence Gatherer, Fisher, Hunter and Trapper.	Subsistence Gatherer, Fisher, Hunter and Trapper gather wild fruits, medicinal and other plants, hunt and trap animals, catch fish and gather various forms of aquatic life in order to provide food, shelter and a minimum of cash income for themselves and their households.		



MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
7. Craft and Related Trades Workers						
71 Building and Related Trades Workers (excluding Electricians)						
711 Building Frame and Related Trades Workers						
7111 House Builders						
				71110	House builder	House builders erect, maintain and repair houses and similar small buildings using either traditional or modern techniques and materials.
7112 Bricklayers and Related Workers						
				71120	Bricklayer	Bricklayer/Block layer lays bricks, pre-cut stones and other types of building stones in mortar to construct and repair walls, partitions, arches and other structures.
7113 Stonemasons, Stone Cutters, Splitters and Carvers						
				71130	Mason	Stonemason/Stone cutter/splitter/carver cuts and shapes hard and soft stone blocks and slabs for the construction and maintenance of stone structures and monumental masonry and carves designs and figures in stones.
7114 Concrete Placers, Concrete Finishers and Related Workers						
				71141	Cement worker	Concrete Worker is responsible for preparing, pouring, and finishing concrete for a variety of construction projects. They may work on residential and commercial projects, such as patios, sidewalks, driveways, and walls.
				71142	Terrazzo worker	Terrazzo workers add fine marble chips into the finish of cement or resin to create decorative walkways and floors.
7115 Carpenters and Joiners						
				71150	Construction Carpenter	Carpenter cuts out, assembles, erects and repairs structural and other woodwork at work bench or on construction site. He/she works from plans, sketches or instructions received and marks out reference points accordingly to facilitate cutting and shaping.
7119 Building and Related Trades Workers Not Elsewhere Classified						
				71199	Building and related trade worker not elsewhere classified	This unit group covers building frame and related trades workers not elsewhere classified.
712 Building Finishers and Related Trades Workers						
7121 Roofers						
				71210	Roofer	Roofer builds and repairs roofs on all types of buildings using one or more kinds of materials. He/she builds, repairs and covers roofs of structures with shingles, slate, asphalt, aluminium, wood, or related materials. He/she may spray roofs, sidings, and walls with material to bind, seal, insulate, or soundproof sections of structures.
7122 Floor Layers and Tile Setters						
				71220	Tile layer	Floor/Wall tiler installs, maintains and repairs flooring, and covers floors, walls and other surfaces with tiles or mosaic panels for decorative or other purposes. He/she cuts tiles to the right size and shape, prepares the surface, and puts the tiles in place flush and straight.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			7123 Plasterers			
				71230	Plasterer	Plasterer installs, maintains and repairs plasterboard in buildings, and applies decorative and protective coverings of plaster, cement and similar material to the interiors and exteriors of structures. He/she applies one or more coats of plaster to interior walls and ceilings of buildings to produce a finished surface.
			7124 Insulation Workers			
				71240	Insulation worker	Insulation workers apply and repair insulating materials to buildings, boilers, pipes or refrigeration and air-conditioning equipment.
			7125 Glaziers			
				71250	Glazier	Glazier measures, cuts, finishes, fits and installs flat glass and mirrors. He/she cuts glass with cutting tool according to pattern or outline and smooth's rough edges.
			7126 Plumbers and Pipe Fitters			
				71261	Pipe fitter	Pipe fitter assembles, installs and maintains high-pressure and low-pressure systems of metal pipes for conducting air, gas, steam, oil, water and other fluids. He/she finds and repairs leaks, joints, couplings and other fittings.
				71262	Plumber	Plumber assembles, installs and maintains pipes, fittings and fixtures of drainage, heating, water supply and sanitary systems. He/she examines drawings and other specifications, locates and marks position of pipe and pipe connections and passage holes for pipes in walls and floors.
			7127 Air Conditioning and Refrigeration Mechanics			
				71270	Air conditioning/ Refrigeration equipment mechanic	Air-conditioning/Refrigeration equipment mechanic maintains and repairs industrial, commercial and domestic air-conditioning and refrigeration systems and equipment.
			713 Painters, Building Structure Cleaners and Related Trades Workers			
			7131 Painters and Related Workers			
				71310	Building painter	Building painter paints walls, equipment, buildings, bridges, and other structural surfaces, using brushes, rollers, and spray guns. He/she may remove old paint to prepare surface prior to painting and mix colours or oils to obtain the desired colour or consistency.
			7132 Spray Painters and Varnishers			
				71321	Motor vehicle spray painter	Motor vehicle spray painter paints automotive vehicles such as automobiles, buses and trucks. He/she removes paint from vehicle or damaged parts using paint solvent and scraper, applies base coating and rubs it down to smooth surface.
				71322	Varnisher	Varnisher applies varnish to stems and bowls of corncob pipes using various methods. These include placing pipe bowls on revolving disks that carry them past a spray gun nozzle or using a tumbling cylinder to coat parts with varnish.

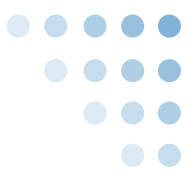


MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			7133 Building Structure Cleaners			
				71330	Building structure cleaner	Building structure cleaner and related worker cleans and refurbishes building exteriors, carpets, chimneys, industrial equipment, ventilation systems, windows and other surfaces, using specialised equipment and techniques.
			72 Metal, Machinery and Related Trades Workers			
			721 Sheet and Structural Metal Workers, Moulders and Welders and Related Workers			
			7211 Metal Moulders and Coremakers			
				72110	Coremaker	Forms sand moulds and cores for the production of metal castings.
			7212 Welders and Flame Cutters			
				72120	Welder/Flame cutter	Welder/Flame cutter welds and cuts metal parts using gas flame, electric arc and other sources of heat to melt and cut, or to melt and fuse metal.
			7213 Sheet Metal Workers			
				72130	Sheet metal worker	Sheet metal worker makes, installs and repairs articles and parts of articles made out of sheet metal such as sheet steel, copper, tin, brass, aluminium, zinc or galvanised iron.
			7214 Structural Metal Preparers and Erectors			
				72140	Structural metal preparer/erector	Structural metal preparers and erectors assemble, erect, and dismantle structural metal frames for buildings and other structures. Their main tasks include marking metal frameworks as guides for drilling, cutting, and shaping them. They work with structural steel in workshops, erect steel frameworks for buildings and bridges, and assemble metal parts for ships' structures. Additionally, they shape and fit structural-steel plates during ship construction or repair, and rivet structural-metal members by hand, machine, or pneumatic riveter.
			7215 Riggers and Cable Splicers			
				72150	Riggers and Cable Splicers	Rigger and Cable splicer assembles rigging gear to move and position equipment and structural components, or to install and maintain cables, ropes and wires on construction sites, buildings or other structures.
			722 Blacksmith, Toolmakers and Related Trades Workers			
			7221 Blacksmiths, Hammersmiths and Forging Press Workers			
				72210	Blacksmith (gaw)	Blacksmith/Hammersmith/Forging-press worker hammers and forges bars, rods or ingots of iron, steel and other metals to make and repair various kinds of tools, equipment and other articles, sets machine tools for operators or sets and operates various machine tools and polishes and sharpens surfaces.
			7222 Toolmakers and Related Workers			
				72220	Tool maker	Tool/Die maker fits and assembles parts to make and repair metal-working dies, cutting tools, jig, fixtures, gauges, and machinists' hand tools. He/she studies drawings, models and other specifications, computes dimensions, plans layout and assembly operations.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			7223 Metal Working Machine Tool Setters and Operators			
				72231	Machine tool operator/metal turner	Machine tool operator/metal turner operates metalworking machines, such as lathes, to shape metal parts with precision. They monitor machine operations, inspect finished workpieces, and adjust settings as needed.
				72232	Machine tool setter	Machine tool setter prepares and adjusts various machine tools for standardized series production of metal articles. They ensure machines are ready for operation, detect defects or malfunctions, and change worn accessories using hand tools.
			7224 Metal Polishers, Wheel Grinders and Tool Sharpeners			
				72240	Metal polisher	Metal polisher/Wheel grinder/Tool sharpener polishes and grinds metal surfaces and sharpens tools.
			723 Machinery Mechanics and Repairers			
			7231 Motor Vehicle Mechanics and Repairers			
				72310	Motor vehicle mechanic	Automotive mechanic fits, installs, maintains, services and repairs engines and the mechanical and related equipment of passenger cars, delivery trucks, motorcycles and other motor vehicles.
			7232 Aircraft Engine Mechanics and Repairers			
				72320	Aircraft engine mechanic	Aircraft engine mechanic/repairer fits, services, repairs and overhauls aircraft engines and assemblies, such as airframes, hydraulic, and pneumatic systems.
			7233 Agricultural and Industrial Machinery Mechanics and Repairers			
				72331	Construction machinery mechanic	Construction machinery mechanic inspects, repairs, and maintains mechanical, hydraulic, and pneumatic components of large machinery such as bulldozers, cranes, graders, and other construction equipment.
				72332	Construction machinery mechanic	Construction machinery mechanic inspects, repairs, and maintains mechanical, hydraulic, and pneumatic components of large machinery such as bulldozers, cranes, graders, and other construction equipment.
				72333	Mining machinery repairer	Mining machinery repairer installs, removes, maintains and repairs mining equipment and involves working with a variety of heavy machinery and tools to ensure the smooth operation of mining operations.
			7234 Bicycle and Related Repairers			
				72340	Bicycle repairer	Bicycle and related repairer fits, maintains, services and repairs the mechanical and related equipment of bicycles, rickshaws, baby carriages, wheelchairs and similar non-motorised transport equipment.

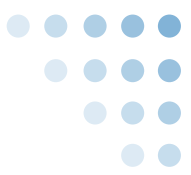
MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			73 Handicraft and Printing Workers			
			731 Handicraft Workers			
			7311 Precision-instrument Makers and Repairers			
				73111	Watch and clock repairer	Watch/Clock assembler/repairer fits, assembles and polishes parts of watches and clocks in addition to checking them for accuracy of fit. He/she repairs, cleans and adjusts watches and clocks, and examines timepieces through magnifying lenses to discover defects. He/she removes and dismantles the clock or watch movements, cleans and lubricates parts, reassembles the movement and regulates it.
				73112	Medical device assembler/repairer	Medical device assembler/repairer tests, adjusts, or repairs biomedical or electromedical equipment.
			7312 Musical Instrument Makers and Tuners			
				73120	Musical instrument maker	Musical instrument maker/repairer/tuner makes, assembles, repairs, adjusts, restores musical instruments and tunes them to the required pitch with hand or power tools. He/she usually specialises in one type of instrument, such as string instruments, brass instruments, pianos, reed instruments or percussion instruments.
			7313 Jewellery and Precious Metal Workers			
				73130	Jewellery and Precious Metal Worker (goldsmith, silversmith)	Jewellery/Precious metal worker designs, fabricates, adjusts, repairs, or appraises jewellery, ceremonial or religious items, gold, silver, other precious metals or gems. He/she cuts, files, polishes and sets precious and semi-precious stones including gems and diamonds and engraves designs on jewellery and precious metal articles. He/she cuts and polishes diamonds for industrial purposes.
			7314 Potters and Related Workers			
				73141	Brick and tile moulder	Brick and Tile Moulder shapes bricks or tiles by hand. Their tasks include moulding clay into various shapes and sizes, applying a thin coating of oil or dust to the inside of moulds, kneading clay for proper consistency, pressing clay into moulds manually, scraping off excess clay, and finally turning the mould upside down to remove the finished brick or tile.
				73142	Potter	Potters make ceramic and stoneware products using production machines or a potter's wheel that spins the clay as the potter shapes it with their hands. Potters mix and apply glazes, and operate the kilns to harden the pottery.
			7315 Glass Makers, Cutters, Grinders and Finishers			
				73151	Glass cutter	Glass cutter measure, shape and cut glass pieces to fit into window frames, shop fronts, doors or other structural frames. They also need skills to handle and install these glass pieces safely and efficiently.
				73152	Glass finisher	Glass finishers grind sheet glass, finish surfaces, engrave glass, grind hollow glassware, paint glass, create artistic glass designs and produce glass constructions. They operate in workshops, on and in buildings and on other objects.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
				73153	Glass grinder	Glass grinder refines formed glassware by removing rough edges and surface convexities using a belt or disk grinder. They also press and turn edges against revolving grinding tools to eliminate uneven areas. Optionally, they measure glassware for conformance to specifications. In some cases, they grind glass container mouths to ensure proper fit with mating glass stoppers.
				73154	Glass blower	Glass Blower design, produce, and finish decorative glass pieces, including windows, mirrors, lamp bases, ornaments, tableware, and sculptures. They work with molten glass from a furnace, shape it into rough forms using a blowing iron. Additionally, they employ various decorative techniques, restore original pieces, and may sell their wares directly to customers or stockists.
				7316 Signwriters, Decorative Painters, Engravers and Etchers		
				73161	Decorative painter (Lhadrip)	Lhadrips are traditional artist and they draw as well as paint. Lhadrips mostly draw or paint religious pictures, subjects and symbols.
				73162	Glass enameller	Enameller decorates metal surfaces with colour by using powdered glass and fusing it with heat to the specially prepared metal surface.
				73163	Engraver	Inscribes letters, figures and designs on metal, glass, wood, rubber, plastic and other surfaces.
				73164	Signwriter	Designs, fabricates and paints signs for displays, buildings, hoardings, boats and structures. Registration or licensing may be required.
				7317 Handicraft Workers in Wood, Basketry and Related Materials		
				73171	Basket maker (tsharzop)	A Tsharzop makes a wide variety of items or articles from bamboo and cane such as bangchus, tsezems, and lakchus for functional or ceremonial use.
				73172	Wood carver (paap)	A wood carver carves, engraves and sculpts wood to produce items like traditional Bhutanese masks, decorative wall items, and picture frames using mainly hand tools.
				7318 Handicraft Workers in Textile, Leather and Related Materials		
				73181	Cloth weaver	Cloth weaver weaves textile pieces of clothing fabrics on traditional looms.
				73182	Traditional boot maker (tshoglam maker)	A tshoglam maker makes traditional Bhutanese boots called tshoglhams using hand and machine tools.
				7319 Handicraft Workers Not Elsewhere Classified		
				73199	Handicraft worker not elsewhere classified	This group includes Handicraft worker not elsewhere classified.
			732 Printing Trades Workers			
				7321 Pre-press Technicians		
				73211	Desktop publishing operator	Manipulates, sets and composes text and graphics into a format suitable for printing and other visual media.
				73212	Plate maker (printing)	A Plate Maker (Printing) meticulously crafts printing plates for various industries. Their responsibilities include interpreting design blueprints, operating machinery, and ensuring precision in the production process.



MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			7322 Printers			
				73220	Printing worker	Printing worker set up and operate digital, letterpress, lithographic, flexographic, gravure, newspaper and other printing presses.
			7323 Print Finishing and Binding Workers			
				73230	Book binder	Bookbinders are responsible for finishing and binding books, magazines, brochures, and calendars. Once the product comes off the printer, Bookbinders cut, assemble, glue and stitch the papers together according to desired specifications.
			74 Electrical and Electronics Trades Workers			
			741 Electrical Equipment Installers and Repairers			
			7411 Building and Related Electricians			
				74110	Electrician	Electrician installs, maintains and repairs electrical wiring systems and related equipment and fixtures.
			7412 Electrical Mechanics and Fitters			
				74121	Automotive electrician	An auto electrician is an automotive professional who installs, inspects, maintains and repairs all electrical parts of automotive vehicles. They typically work on cars, trucks, buses and other vehicles in the transportation industry. Some auto electricians also work on inspecting and repairing agricultural equipment.
				74122	Electrical household appliance repairer	Electrical household appliance repairer repairs simple electrical apparatus, mainly of a domestic kind, in workshop or place of use. He/she diagnoses faults with aid of electrical testing equipment and dismantles or partly dismantles equipment if necessary.
				74123	Electrical generator fitter	Electrical generator fitters are responsible for installing, maintaining, and repairing generators and related equipment. They must be knowledgeable in troubleshooting, diagnostics, and repair, as well as be able to safely operate and perform test procedures on generators.
			7413 Electrical Line Installers and Repairers			
				74131	Electric cable jointer(power transmission lines)	The Electric Cable Jointer performs installation, cable termination to equipment and overhead lines. He/she performs cable inspection and locate faults for repair or replacement. He/she works indoors, outdoors and in confined spaces.
				74132	Electric power line worker	Electrical line installer (overhead) constructs and repairs overhead high-tension or low-tension power lines conducting electricity between generating stations, substations and consumers. He/she climbs poles and pylons and fixes insulators, lightning arresters and other equipment. He/she also strings cables between pylons, poles and buildings, ensuring that proper sag is left in cables to avoid breakage under changing atmospheric conditions.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
		742	Electronics and Telecommunications Installers and Repairers			
			7421 Electronics Mechanics and Servicers			
				74211	Aircraft maintenance workers	Aircraft maintenance workers completes maintenance checks, troubleshooting malfunctions, logging inspections and repairs, and organising equipment and supplies of an aircraft.
				74212	Automated teller machines mechanic	Automated teller machines mechanic installs, maintains, and repairs Automated Teller Machines (ATMs).
				74213	Electronics mechanic/servicer	Electronics mechanic/servicer is responsible for diagnosing and repairing a wide range of electronic equipment, from consumer electronics to industrial machinery.
				74214	Photocopy machine technician	Photocopy machine technician installs, maintains, troubleshoots, and repairs photo imaging technologies.
			7422 Information and Communications Technology Installers and Servicers			
				74221	Computer repairer	Computer technicians are responsible for maintaining computer systems, troubleshooting internal system errors, maintaining internet connectivity, running diagnostic tests, maintaining service, and repairing computer hardware in your office.
				74222	Mobile repairer	A Mobile repairer/technician is responsible for diagnosing and fixing issues with various types of mobile devices. They have knowledge of different mobile operating systems, hardware, and software. They possess expertise in repairing and replacing screens, batteries, buttons, cameras, and other components.
				74223	Telecommunications line worker	Installs, maintains and repairs external telecommunication equipment such as aerial lines, conduits and underground cables, radio and mobile phone antennae, and limited items of terminal equipment.
		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			
				75111	Butcher	Selects, cuts, trims, prepares and arranges meat for sale or supply, operates meat or smallgoods processing machines, or manages the processes in the production of smallgoods.
				75112	Meat seller/dresser	Meat seller/dresser cuts, trims, or prepares consumer-sized portions of meat for use or sale in retail establishments.
			7512 Bakers, Pastry-cooks and Confectionery Makers			
				75120	Baker	Baker produces finished baked goods, such as bread, cake, and biscuits. He/she also weighs out ingredients and ensures all baking equipment and baking area are clean prior to and post production of any baked items.
			7513 Dairy Products Makers			
				75130	Dairy products maker	Operates machines and performs routine tasks to make and package milk, milk powder, yoghurt, butter, cheese and other dairy products.



MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			7514 Fruits, Vegetable and Related Preservers			
				75141	Jam maker	Jam maker prepares and maintains process machineries and tools for jam, jelly and ketchup processing.
				75142	Fruit and vegetable pickler	A Fruit and Vegetable Picker manually selects ripe fruits and vegetables, ensuring they meet quality standards. They handle, package, and store the produce for shipping.
			7515 Food and Beverage Tasters and Graders			
				75151	Liquor/wine taster	A Liquor/Wine Taster evaluates alcoholic beverages, including wines and liquors. Their role involves assessing flavour profiles, aromas, and overall quality. They use their palate to identify nuances, detect faults, and provide valuable feedback to producers. Tasters often work in wineries, distilleries, or quality control labs, ensuring that each sip meets high standards
				75152	Food taster	A Food Taster assesses the taste, aroma, and overall quality of various food and beverage products. This includes both alcoholic and non-alcoholic items. They use their palate to detect nuances, identify flavours, and provide valuable feedback to producers. Food tasters play a crucial role in ensuring that culinary creations meet high standards.
			7516 Tobacco Preparers and Tobacco Products Makers			
				75160	Tobacco maker	Tobacco preparers and tobacco products makers prepare tobacco leaves and make various tobacco products.
			752 Wood Treathers, Cabinet-makers and Related Trades Workers			
			7521 Wood Treathers			
				75210	Wood treater	Wood treater operates and tends wood treatment processing equipment and machines to remove bark from logs, produces wood chips, seasons, preserves and treats wood, and produces waferboards, particleboards, hardboards, insulation boards, plywood, veneers and similar wood products.
			7522 Cabinet-makers and Related Workers			
				75220	Wood furniture carpenter	Wood furniture carpenter assemble pieces of furniture and add parts like brackets and hinges as well as finishes like varnishes and polishes. They might also restore antique objects or repair more modern pieces.
			7523 Woodworking Machine Tool Setters and Operators			
				75231	Furniture production machine operator	A Furniture Production Machine Operator is responsible for operating machinery used in the production of furniture. Their tasks include setting up and running equipment such as saws, drills, sanders, and CNC machines. They ensure precise cuts, smooth finishes, and efficient production.

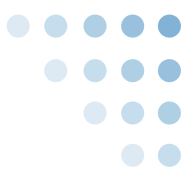
MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
				75232	Sawyer	Sets up and operates machines to cut logs into planks of standard sizes.
				75233	Wood products machine operator	A Wood Products Machine Operator is responsible for operating machinery used in the production of wood-based products. Their tasks include setting up and running equipment such as saws, planers, routers, and sanders. They ensure precise cuts, smooth finishes, and efficient production of items like furniture, cabinetry, and flooring
				75234	Wood turner (shazo)	Operates wood turning lathes to turn and shape wood stock.
			753 Garment and Related Trades Workers			
			7531 Tailors, Dressmakers, Furriers and Hatters			
				75310	Tailor	Tailor/Dressmaker fabricates, fits, alters and repairs tailored or hand-made clothing. He/she produces made-to-measure clothing such as suits, overcoats, and dresses from textile fabrics, and other material, according to customers' and clothing manufacturers' specifications.
			7532 Garment and Related Patternmakers and Cutters			
				75320	Garment and related pattern-maker/cutter	Garment and related pattern-maker/cutter creates precision master patterns for production of garments, other textiles, and leather or fur products. He/she marks, cuts, shapes and trims textile, light leather and other materials according to blueprints or specifications in the manufacture of garments, hats and caps, gloves and miscellaneous products.
			7533 Sewing, Embroidery and Related Workers			
				75331	Sewer	Performs routine tasks in maintaining drainage, sewerage and stormwater systems.
				75332	Embroiderer (tsemdrug)	A Embroiderer (tsemdrug) carries out ornamental needle work and sews colourful and decorative patterns and stitches on garments or other fabrics, exclusively by hand (at least in Bhutan). In other countries much embroidery is done by machine.
			7534 Upholsterers and Related Workers			
				75341	Furniture upholsterer	Makes, rebuilds and repairs upholstered articles such as chairs, sofas, beds and mattresses.
				75342	Vehicle upholsterer	Installs, repairs and replaces the interior trim of vehicles such as seats, linings, floor coverings and door trims.
			7535 Pelt Dressers, Tanners and Fellmongers			
				75350	Pelt Dressers, Tanners and Fellmongers	Pelt dressers, tanners, and fellmongers are skilled workers who handle animal hides, pelts, or skins to produce leather stock and finished furs. Their tasks include sorting and grading pelts, cleaning and softening hides, removing hair, tanning, dyeing, and preparing leather for garments and other products.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			7536 Shoemakers and Related Workers			
				75360	Cobbler	Shoemaker/Cobbler makes complete or repairs standard footwear, mainly of leather, for individual customers. He/she takes measurements of feet and selects and adapts last, makes patterns and selects materials, cuts out various parts by hand or machine. He/she may also remove old parts of the footwear and clean surfaces. He/she glues lining to leather parts and sews them together, and pulls upper onto last to give it required shape. He/she fixes sole to upper, builds up and fixes heels, trims and smooths footwear and applies inked wax, stain or paint where required.
			754 Other Craft and Related Workers			
			7541 Underwater Divers			
				75410	Underwater Diver	Underwater diver works under the surface of water, with or without the aid of underwater breathing apparatus, to inspect, install, repair and remove equipment and structures, conduct tests or experiments, rig explosives, photograph structures or marine life, collect various forms of aquatic life for commercial or research purposes, and find and recover missing items and persons.
			7542 Shotfirers and Blasters			
				75421	Blaster	Blasters maintain safety and functionality across various industries and handle tasks such as setting up and verifying safety equipment, performing hydro blasting in refineries, and maintaining certifications. Blastors also handle hazardous waste clean-up, site remediation, and equipment decontamination.
				75422	Shot firer	Shotfirers prepare, position, and detonate explosives. Their work can involve demolishing structures, dislodging rocks and soil, or entertaining crowds with fireworks displays. Shotfirers operate in potentially dangerous conditions, handling heavy equipment and machinery. Depending on the industry, their duties may include priming explosives using detonators, ensuring safety compliance, and working with bore holes.
			7543 Product Graders and Testers (excluding Foods and Beverages)			
				75430	Product Grader and Tester	Product Grader and Tester take samples of products at various stages of processing. They examine ingredients or finished products by sight, touch, taste and smell or weigh materials to make sure company standards are met.
			7544 Fumigators and Other Pest and Weed Controllers			
				75440	Pest/weed controller	Fumigator and related pest/weed controller uses chemicals to remove harmful insects, small animals, wild plants and other unwanted organisms, to prevent damage to crops and to buildings and other structures and their surroundings, and to prevent health risks.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION		
			7549 Craft and Related Workers Not Elsewhere Classified					
				75491	Religious item maker (nga, dung, jaling)	Religious item maker (nga, dung, jaling) makes repairs and restores musical instruments and adjusts or alters them to suit owners for performer's needs and preferences.		
				75499	Craft and related worker not elsewhere classified	This includes Craft and related worker 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 Quarrier				
					81111	Bogger operator	Operates plant to excavate, load and transport coal, ore and rock in an underground or open-cut mine. Registration or licensing may be required.	
					81112	Driller	Assembles, positions and operates a drilling rig and related equipment to extract ore, liquids or gases from the earth. Registration or licensing may be required.	
					81113	Mining machine operator	Operates plant to excavate, load and transport coal, ore and rock in an underground or open-cut mine. Registration or licensing may be required.	
					81114	Quarry machine operator	Quarrier (including plant operator) work in quarries and mines, using powerful machinery to dig, drill, and extract rock, sand, slate, gravel, and minerals. They crush, transport, and process these aggregates, often for use on construction sites. Quarriers may also operate plant equipment, ensuring efficient production and adhering to safety standards.	
				81115	Dragline operator	Dragline Operator control large excavators used in surface mining or civil engineering projects. They skilfully manoeuvre draglines to excavate, move, and deposit earth, rock, or other materials. These operators analyse digging plans, maintain equipment, and communicate with other workers to ensure safety and project efficiency.		
			8112 Mineral and Stone Processing Plant Operators					
				81121	Crusher operator	Operates plant to produce cement, lime and clinker.		
				81122	Machine operator (stone cutting or processing)	Machine Operators operate stationary machines to process, manufacture, treat and finish a range of products.		
			8113 Well Drillers and Borers and Related Workers					
				81131	Boring equipment operator	Boring Equipment Operator operates and maintains various machines designed to bore holes in metal, wood, plastic, and other materials. They use drills, boring bars, and other tools to create holes of various sizes and depths to exact specifications. These operators must read and understand blueprints, diagrams, and technical documents to ensure the accuracy of their work. Safety protocols are crucial, and they must be able to adjust machine controls, monitor operations, and troubleshoot as needed.		

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
				81132	Derrick operator	A derrick operator controls the operations of a derrick—a large, vertical structure equipped with ropes, pulleys, and a lifting apparatus. Derrick operators work in construction, oil and gas, and other industries that require lifting and moving heavy materials and equipment. Safety is paramount, and they follow safety regulations, calculate load capacities, and maintain clear communication with team members.
				81133	Drilling plant operator	Drilling plant operator position, assemble and operate drilling machinery and related equipment to sink wells, extract rock samples, liquids and gases, or for a variety of other purposes.
				8114 Cement, Stone and Other Mineral Products Machine Operators		
				81141	Cast concrete product machine operator	Cast concrete product machine operators work with machinery used in manufacturing precast concrete products. Their responsibilities include operating and adjusting machines to produce consistent and quality concrete products such as hollow core planks. They manage controls to heat, cool, weigh, and mix aggregate, cement, and water. Additionally, they may need the ability to repair machinery using hand and power tools.
				81142	Concrete mixing plant operator (including concrete mixer operator)	Concrete Mixing Plant Operator (including Concrete Mixer Operator) prepare and weigh concrete materials according to customer specifications. They operate heavy machinery like bobcats, backhoes, or excavators to break and load trucks with concrete debris. Ensuring quality, they deliver materials that meet both company and customer standards.
				81143	Concrete pump operator	Operates plant to pump, cast and mould concrete. Registration or licensing is required.
			812 Metal Processing and Finishing Plant Operators			
				8121 Metal Processing Plant Operators		
				81211	Metal extrusion plant operator	Metal extrusion plant operators set up and control extrusion machines. These machines heat materials like metals and plastics, pushing them through moulds to shape the materials. Operators work in industries such as plastics, aerospace, and automobile manufacturing, creating products like plastic tubing, wires, and engine parts.
				81212	Metal heat treating operator	Metal heat treating operators set up, operate, and tend heating equipment such as heat-treating furnaces, flame-hardening machines, and induction machines. They temper, harden, anneal, or heat-treat metal or plastic objects. Operators read production schedules, monitor machinery, and record data.
				81213	ladle pourer	Ladle pourers operate hand-controlled mechanisms to pour and regulate the flow of molten metal into moulds, producing castings or ingots. They skim slag, remove excess metal, and collect scrap for recycling.
				81214	Steel roller	Steel rollers are pivotal components in various industrial applications. They facilitate the smooth movement of materials and products in manufacturing lines.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			8122 Metal Finishing, Plating and Coating Machine Operators			
				81221	Metal coating machine operator	Metal coating machine operators set up, operate, and monitor equipment that applies coatings to metal articles or parts. These coatings enhance resistance to corrosion, abrasion, or impart decorative or functional properties.
				81222	Metal finishing machine operator	Metal finishing machine operators work with equipment that finishes, plates, or coats metal articles. Their tasks include improving corrosion resistance, achieving decorative finishes, or imparting electrical or magnetic properties.
				81223	Metal plating machine operator	Metal plating machine operators set up and operate machinery to apply plating or coating to metal surfaces. They enhance durability, aesthetics, and functionality. Operators inspect coated areas for defects and ensure uniform coverage.
			813 Chemical and Photographic Products Plant and Machine Operators			
			8131 Chemical Products Plant and Machine Operators			
				81311	Pharmaceutical products machine operator	Pharmaceutical products machine operator monitors and operates units and machinery to blend, mix, process and package a wide range of pharmaceutical products.
				81312	Toiletry products machine operator	A toiletry products machine operator is responsible for operating and monitoring machines used in the production of various toiletry items. The operator ensures smooth machine operation, adheres to safety standards, and maintains equipment.
			8132 Photographic Products Machine Operators			
				81320	Photographic products machine operator	Photographic products machine operator operates and monitors equipment which makes photographic film and paper and which processes exposed photographic film and makes prints.
			814 Rubber, Plastic and Paper Products Machine Operators			
			8141 Rubber Products Machine Operators			
				81411	Rubber products machine operator (polythene)	Rubber products machine operator monitors and operates machines which knead and blend rubber and rubber compounds to produce various components and products from natural and synthetic rubber, such as moulded footwear, domestic articles, insulating materials, industrial accessories or tyres.
				81412	Tyre repairer (tyre rethreading/resoling)	Fits, repairs and replaces tyres on motor vehicles.
			8142 Plastic Products Machine Operators			
				81420	Plastic products machine operator (plastics bottle blower, extrusion, plastic bag)	Plastic products machine operator monitors and operates machines which knead and blend compounds to obtain plastic materials, which make various plastic components and articles. He/she may operate and monitor machines which laminate plastics and plastic impregnated materials or may encase uncoated wire, cord, cable and optic fibre in plastic.



MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			8143 Paper Products Machine Operators			
				81430	Paper products machine operator(cardboard, envelope and paper bag, egg tray, etc.)	Paper/Paperboard products machine operator monitors and operates machines which produce boxes, envelopes, bags and other goods from paper, paperboard and other similar materials.
			815 Textile, Fur and Leather Products Machine Operators			
			8151 Fibre Preparing, Spinning and Winding Machine Operators			
				81511	Fibre machine operator	A fibre machine operator handles machines involved in preparing fibres and spinning yarn from natural textile fibres. They ensure the smooth operation of machinery, twist multiple strands of yarn to create stronger, smoother, uniform, and heavier strands, and may treat textiles to enhance stiffness and water resistance.
				81512	Thread and yarn machine operator(spining and winding)	Thread and yarn machine operators work with machines that prepare fibres, spin yarn, and wind it onto packages. They lay successive coils of yarn close together in a parallel or near-parallel manner (precision winding) or form packages with a single thread laid at an appreciable helix angle (non-precision winding).
			8152 Weaving and Knitting Machine Operators			
				81520	Weaving and knitting machine operator	Operates looms to weave yarn into cloth, carpet and other fabrics.
			8153 Sewing Machine Operators			
				81531	Sewing machine operator	Sewing machine operator operates and monitors sewing machines to make, repair, darn and renovate textile, fur, synthetic or leather garments or embroider ornamental designs on garments or non garment products. He/she operates button hole making and eyelet holing machines to cut holes, stitch around holes, stitch buttons and fix eyelets to garments.
				81532	Embroidery machine operator	An embroidery machine operator oversees the operation and maintenance of embroidery machines. They set up logo designs in the machine's computer system, inspect products for accuracy, troubleshoot equipment, and ensure the production of accurately embroidered items.
			8154 Bleaching, Dyeing and Fabric Cleaning Machine Operators			
				81541	Dyeing machine operator	Operates machines to bleach, dye and finish knitted garments such as hosiery and woollen garments.
				81542	Textile bleaching machine operator	Textile bleaching machine operators operate or tend machines to bleach, shrink, wash, dye, or finish textiles or synthetic fibres. They also weigh ingredients to be mixed together for use in textile processing.
			8155 Fur and Leather Preparing Machine Operators			
				81550	Fur and leather preparing machine operator	Fur and leather preparing machine operators operate and monitor various machines that prepare leather or treat fur- or wool-bearing pelts. Their tasks include trimming, scraping, cleaning, tanning, buffing, and dyeing animal hides, pelts, or skins to produce leather stock and finished furs.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			8156 Shoemaking and Related Machine Operators			
				81560	Machine operator (footwear production)	Operates machines to manufacture ready-to-wear footwear.
			8157 Laundry Machine Operators			
				81570	Dry-cleaning machine operator	Laundry/Dry cleaning worker (machine, non-household) operates and monitors machines that use chemicals to wash or dry-clean articles such as cloth and leather garments, linens, drapes or carpets, ensuring the colour and texture of these articles are being maintained. He/she sorts the articles received from clients by fabric type and determines the cleaning technique to be applied.
			8159 Textile, Fur and Leather Products Machine Operators Not Elsewhere Classified			
				81599	Textile, fur and leather products machine operator not elsewhere classified	This group covers textile/fur/leather products machine operator not elsewhere classified.
			816 Food and Related Products Machine Operators			
			8160 Food and Related Products Machine Operators			
				81601	Bakery products machine operator	Baked/Cereal products machine operator makes baked products or cereal based products, such as biscuits and noodles and pasta, with the use of machines.
				81602	Dairy products machine operator	Dairy/Confectionery products machine operator sets up and operates continuous flow or vat-type equipment to process milk, cheese, ice cream, and other dairy products following specific instructions, methods and formulas.
				81603	Alcohol brewing machine operator	Brewing machine operator oversees the brewing process, from selecting ingredients to brewing and fermenting alcohol.
				81604	Peeling machine operators	Peeling machine operators operate machinery designed to peel the outer layers of fruits, vegetables, or other produce. Their responsibilities include setting up and adjusting the machines, ensuring proper peeling techniques, and maintaining equipment.
			817 Wood Processing and Papermaking Plant Operators			
			8171 Pulp and Papermaking Plant Operators			
				81710	Pulp and papermaking plant operator(Deysho)	Operates machines to manufacture paper packaging and other products from paper and fibreboard stock.
			8172 Wood Processing Plant Operators			
				81721	Log cut-off operator (power chain operator)	A log cut-off operator operates a power saw (such as a stove-log cut-off saw) to cut logs into specified barrel-stave lengths. Their tasks include rolling logs onto conveyors or tables, starting the saw, and making precise cuts to saw logs to the desired lengths.
				81722	Plywood machine operator	A plywood machine operator sets up and operates machinery used in the production of plywood. They work with wood veneer sheets, bonding them together using glue-coated veneers to create plywood panels. The operator adjusts temperature, pressure, and other parameters on hot-plate presses to ensure proper bonding.



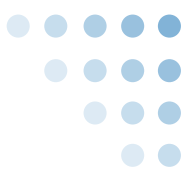
MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
				81723	Sawmill machine operator	Sets up and operates machines to cut logs into planks of standard sizes.
			818 Other Stationary Plant and Machine Operators			
			8181 Glass and Ceramics Plant Operators			
				81811	Brick kiln operator	A brick kiln operator oversees the operation of kilns used in brick manufacturing. They load bricks into the kiln, control temperature settings, and monitor the firing process. These operators ensure that bricks are properly cured and meet quality standards.
				81812	Ceramics machine operator	A ceramics machine operator tends to machines used in the production of ceramics. They operate equipment such as kilns, mills, grinders, and other machinery to shape, cut, and finish ceramic pieces. These operators follow blueprints, adjust machine settings, and inspect finished products for defects.
				81813	Clay mixing machine operator	A clay mixing machine operator sets up, maintains, and operates machinery used to mix clay and other materials for pottery and ceramics production. They ensure proper consistency, adjust machine settings, and feed raw materials into the mixing equipment.
				81814	Glass blowing machine operator	A glass blowing machine operator operates glassblowing lathes to join and shape glass or plastic tubing. They follow blueprints, adjust rotation speeds, and use torches to heat and shape glass.
				81815	Glass production machine operator	A glass production machine operator operates machines involved in manufacturing molten glass and shaping glassware products. They regulate temperature, control glass-forming machines, and inspect samples for conformity.
				81816	Pottery kiln operator	A pottery kiln operator oversees the operation of kilns used in pottery and ceramic firing. They load pottery pieces into the kiln, set temperature profiles, and monitor the firing process.
				81817	Tile kiln operator	A tile kiln operator manages kilns used in tile manufacturing. They load tiles into the kiln, control temperature cycles, and oversee the firing process. These operators ensure that tiles achieve the desired hardness, colour, and finish.
			8182 Steam Engine and Boiler Operators			
				81821	Boiler operator	Boiler operator tends one or more boilers which produce steam for heat or power. He/she controls valves to maintain the required level of water in boiler, shovels fuel into fireboxes and pokes the fire to obtain maximum heat or sets devices which feed gas, oil or other fuel automatically. He/she checks the temperature and pressure of steam by reading gauges and feeds fuel or adjusts the stoking mechanism accordingly. He/she may remove ashes from ash pans, clean boilers and flues, and condition boiler water by adding chemicals.
				81822	Stoker	A stoker tends to the fire in a boiler, heating a building or powering a steam engine. Their job involves physically shovelling fuel (typically coal) into the boiler's firebox to maintain the necessary heat for operation.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			8183 Packing, Bottling and Labelling Machine Operators			
				81831	Bottle filler	A bottle filler operates machinery used to fill containers (such as bottles) with various products. They ensure accurate filling, proper sealing, and adherence to company standards.
				81832	Canning machine operator	A canning machine operator manages machines used to package products into cans. Their responsibilities include starting and stopping the machine, performing routine checks, executing maintenance, and ensuring correct packaging standards.
				81833	Labelling machine operator	A labelling machine operator operates machines that apply labels to products. They ensure labels are centred, adhere properly, and meet quality standards.
				81834	Packing/wrapping machine operator	A packing/wrapping machine operator handles machinery used for packaging products. Their tasks include operating, maintaining, and troubleshooting packaging equipment.
			8189 Stationary Plant and Machine Operators Not Elsewhere Classified			
				81899	Stationary plant and machine operator not elsewhere classified	This unit group covers stationary plant and machine operators not elsewhere classified.
			82 Assemblers			
			821 Assemblers			
			8211 Mechanical Machinery Assemblers			
				82111	Motor Vehicle and machineries assembler (engine, gearbox, etc.)	Motor Vehicle and Machineries Assembler (Engine, Gearbox, etc.) work in automotive or machinery manufacturing. They assemble components such as engines, gearboxes, and other mechanical parts.
				82112	Turbine assembler	Turbine assemblers work with machinery related to turbines (such as gas turbines or steam turbines). They assemble, install, and maintain turbine components.
			8212 Electrical and Electronic Equipment Assemblers			
				82121	Electrical equipment assembler	Electrical equipment assemblers work with electrical components, assembling products like circuit boards, switches, or control panels. They follow blueprints, connect wires, and ensure proper functioning of electrical systems.
				82122	Electromechanical equipment assembler	Electromechanical equipment assemblers work with devices that combine electrical and mechanical components. They assemble and test products like sensors, actuators, or robotic systems.
				82123	Electronic equipment assembler telephone, computer, etc.)	Electronic Equipment Assembler (Telephone, Computer, etc.) work with electronic devices such as telephones, computers, or other consumer electronics. They follow assembly instructions, solder components, and perform quality checks to ensure proper functioning.
			8219 Assemblers Not Elsewhere Classified			
				82199	Assembler not elsewhere classified (cycle assembler)	This category includes assemblers who work on specialized products not covered by other specific roles.



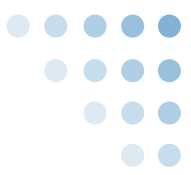
MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			83 Drivers and Mobile Plant Operators			
			831 Locomotive Engine Drivers and Related Workers			
			8311 Locomotive Engine Drivers			
				83110	Locomotive engine driver	A locomotive engine driver operates trains, ensuring safe and efficient transportation. They control the locomotive's speed, direction, and braking. Their responsibilities include adhering to schedules, monitoring tracks, and ensuring passenger or freight safety.
			8312 Railway Brake, Signal and Switch Operators			
				83120	Railway Brake, Signal and Switch Operator	Railway Brake, Signal, and Switch Operator manage railway systems. They operate brakes, signals, and switches to control train movement.
			832 Car, Van and Motorcycle Drivers			
			8321 Motorcycle Drivers			
				83210	Motorcycle driver	A motorcycle driver operates motorcycles for transportation. They follow traffic rules, maintain their vehicle, and ensure safe riding practices.
			8322 Car, Taxi and Van Drivers			
				83221	Ambulance driver	Ambulance driver drives an ambulance vehicle to carry sick, injured and emergency cases to hospital in a safe, efficient and courteous manner. He/she places the patient on a stretcher and loads the stretcher into the ambulance, coordinates transport requests including handling of patient transfers to other hospitals.
				83222	Light vehicle car driver	Light vehicle car drivers operate cars for various purposes, such as commuting, deliveries, or rideshare services. They follow road regulations, maintain vehicles, and provide transportation services.
				83223	Taxi driver	Taxi driver drives a motorised vehicle to transport passengers on demand at a charge usually based on a meter fare, from one point to another. He/she does not have a fixed route to drive around and he/she also assists passengers boarding or leaving the vehicle.
			833 Heavy Truck and Bus Drivers			
			8331 Bus and Tram Drivers			
				83311	Bus driver	Bus driver drives a bus to transport passengers. He/she adheres to service routes schedules and complies with transportation and traffic rules and regulations. He/she responds to incidents or accidents as per advice by Bus Operation Control Centre and provides customer service to commuters to enhance service delivery on board buses, e.g. assist wheelchair commuters to board/alight the bus safely.
				83312	Tram driver	Tram driver operates a tram along the designated route and may need to provide live commentary to enhance the guest experience.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			8332 Heavy Truck and Lorry Drivers			
				83321	Concrete/transit mixer driver	Concrete mix truck driver drives and operates trucks to haul concrete from the plant to project sites, and operates pumps to disperse concrete at the site. He/she cleans and maintains the truck and its mechanical parts.
				83322	Fire-engine driver	A fire-engine driver (also known as a firefighter driver/engineer) is responsible for driving and operating heavy firefighting apparatus, such as fire engines, trucks, and squads. They transport firefighting equipment to emergency scenes, perform rescue and firefighting duties, and maintain the fire apparatus.
				83323	Garbage truck driver	Garbage truck driver drives large vehicles used for refuse collection. He/she drives the vehicles from the homes and facilities where the refuse is collected by the refuse collectors on the lorry and transports the waste to the waste treatment and disposal facilities.
				83324	Heavy truck driver (truck, tripper, etc.)	A heavy truck driver operates large commercial vehicles, such as tractor-trailers, flatbeds, or other heavy trucks. They transport goods over land, ensuring safe driving, loading, and unloading. Responsibilities include vehicle maintenance, adherence to traffic laws, and timely deliveries.
				83325	Medium vehicle driver (DCM)	A medium vehicle driver operates smaller commercial vehicles within a limited area. They transport goods, perform deliveries, and maintain accurate records. These drivers may work with vans, box trucks, or other medium-sized vehicles.
				83326	Recovery van driver	A recovery van driver assists immobile vehicles on the roads. They may tow or transport vehicles that have broken down or been involved in accidents. Recovery drivers work with general accident recovery across various vehicle types, including cars, trucks, and heavy plant machinery.
			834 Mobile Plant Operators			
			8341 Mobile Farm and Forestry Plant Operators			
				83411	Timber carrier driver	A timber carrier driver transports logs and timber from forests to mills or storage yards. They load and secure logs on trailers, ensuring safe transportation.
				83412	Tractor driver (power tiller driver)	A tractor driver operates agricultural tractors or power tillers. They prepare land, cultivate soil, and perform tasks related to planting and harvesting crops.
			8342 Earthmoving and Related Plant Operators			
				83421	Excavator/Bull dozer machine operator	Excavator/Bull dozer machine operator operates a power-driven machine, mounted on wheels or crawler tracks, equipped with a moveable shovel, grab-bucket or dragline bucket to excavate and move earth, rock, sand, gravel and similar material. He/she may operate a particular type of machine and be designated accordingly. He/she also conducts pre-operational checks on equipment to ensure proper functioning.



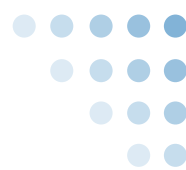
MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
				83422	Road making machine operator (including road roller operator, etc.)	A road making machine operator operates machinery used in road construction. This includes road rollers, pavers, and other equipment. They ensure proper road surfaces, follow safety guidelines, and contribute to infrastructure development.
				8343 Crane, Hoist and Related Plant Operators		
				83431	Cable car operator	A cable car operator manages cable car systems, transporting passengers between stations or scenic locations. They operate the cable cars, ensure passenger safety, and maintain equipment.
				83432	Crane operator	Crane/Hoist operator operates a crane mounted on wheels or crawler tracks which can be moved under its own power in any direction. He/she operates power-driven hoisting equipment, usually consisting of a mobile cage or platform, to raise and lower materials and workers employed on construction work. He/she loads or oversees the loading of the cage, platform or other device connected to hoist.
				83433	Hoist operator	A hoist operator controls lifting equipment, such as cranes or elevators. They move heavy loads vertically, following safety protocols and maintaining equipment.
				83434	Mine cage operator	A mine cage operator operates the cage or elevator used to transport miners, equipment, or materials in underground mines. They ensure safe movement within mine shafts, following procedures and safety guidelines.
				8344 Lifting Truck Operators		
				83440	Lifting truck operator	A lifting truck operator handles forklifts or other lifting equipment. They load, unload, and move materials within warehouses, construction sites, or industrial facilities.
				835 Ships' Deck Crews and Related Workers		
				8350 Ships' Deck Crews and Related Workers		
				83501	Sailor	A sailor works on ships or boats, performing various duties related to navigation, maintenance, and cargo handling. Sailors may specialize in deck operations, engine maintenance, or other maritime tasks.
				83502	Ferry hand	A ferry hand assists passengers on ferries. They help with boarding, ticketing, safety procedures, and general customer service during ferry crossings.
				83503	Boatswain	A boatswain (bosun) is a senior crew member on a ship. They oversee deck operations, maintenance, and rigging.
9. Elementary Occupations						
91 Cleaners and Helpers						
911 Domestic, Hotels and Office Cleaners and Helpers						
9111 Domestic Cleaners and Helpers						
				91110	Domestic Cleaner	A domestic cleaner performs cleaning tasks in residential settings. They maintain cleanliness in homes, apartments, or other living spaces.

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			9112 Cleaners and Helpers in Offices, Hotels and Other Establishments			
				91120	Cleaner	Cleaner performs cleaning duties to keep the building in a clean and orderly condition. He/she cleans floors, shampoos rugs, washes walls and glass, and removes rubbish. He/she may also perform routine maintenance activities, and notify management of need for the repairs.
			912 Vehicle, Window, Laundry and Other Hand Cleaning Workers			
			9121 Hand Launderers and Pressers			
				91210	Hand launderer/Presser	Hand launderer/presser (non-household) washes, dry-cleans and irons clothing, bedding, upholstery and similar articles, using cleaning agents, steam irons, vacuum pressers, or hand pressers. He/she receives articles, marks them for identification and sorts soiled articles according to type and treatment to be given.
			9122 Vehicle Cleaners			
				91220	Motor Vehicle cleaner	Motor vehicle cleaner/polisher washes, cleans and polishes motor vehicles such as cars, taxis, motorcycles. He/she cleans and polishes surfaces of external parts and interiors of vehicles, using water, cleaning agents, brushes and cloths.
			9123 Window Cleaners			
				91230	Window cleaner	Window cleaner washes and polishes windows and other glass fittings. He/she uses cleaning tools such as sponges and detergents to clean and polish windows, mirrors and other glass surfaces of buildings, both on the interior and exterior. He/she uses specific ladders to clean taller buildings with safety belts for support.
			9129 Other Cleaning Workers not elsewhere classified.			
				91299	Other cleaning worker	This group covers other cleaning worker not elsewhere classified.
			92. Agricultural, Forestry and Fishery Labourers			
			921 Agricultural, Forestry and Fishery Labourers			
			9211 Crop Farm Labourers			
				92110	Crop farm labourer	A crop farm labourer manually plants, cultivates, and harvests vegetables, fruits, nuts, and field crops. They use hand tools like shovels, hoes, and knives. Their duties may include tilling soil, applying fertilizers, transplanting, weeding, pruning, and cleaning and packing harvested products.
			9212 Livestock Farm Labourers			
				92121	Dairy farm labourer	A dairy farm labourer assists with daily operations on the farm. Responsibilities include ensuring cattle have access to food and water, identifying sick animals, assisting in breeding programs, and participating in milking operations. They also maintain farm equipment and uphold high standards of animal welfare.
				92122	Bee Keeping labourer	A beekeeping labourer assists in raising and caring for honeybees. They handle tasks such as catching swarms, collecting honey, and maintaining hives.



MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION		
				92123	Other livestock labourer	Other livestock Labourers assist in raising various animals. Their tasks may include feeding, monitoring health, and maintaining facilities. They contribute to the overall well-being of the animals on the farm.		
				92124	Poultry Farm labourer	A poultry farm labourer assists in daily poultry farm operations. Duties include ensuring birds have food and water, collecting eggs, and maintaining proper biosecurity. They may also control house temperature, conduct maintenance, and uphold animal welfare standards.		
			9213 Mixed Crop and Livestock Farm Labourers					
				92130	Mixed farm labourer	A mixed farm labourer works on farms that produce a variety of crops and raise different types of livestock. Their tasks vary based on the farm's specific needs, including planting, harvesting, feeding animals, and maintaining equipment.		
			9214 Garden and Horticultural Labourers					
				92141	Garden labourer	A garden labourer assists in maintaining gardens, planting flowers, shrubs, and trees, and performing landscaping tasks. They may also weed, prune, and water plants to ensure their health and appearance.		
				92142	Horticultural labourer	A horticultural labourer works in horticulture settings, such as nurseries or greenhouses. They assist with planting, propagating, and caring for plants. Their tasks include potting, pruning, and maintaining plant health.		
				92143	Nursery labourer	A nursery labourer works in plant nurseries, assisting with plant propagation, potting, and maintenance. They may also help customers select plants and maintain nursery inventory.		
			9215 Forestry Labourers					
				92150	Forestry labourer	A forestry labourer assists in forestry operations. Their tasks include planting trees, maintaining forested areas, and participating in timber harvesting. They may also operate machinery and maintain trails.		
			9216 Fishery and Aquaculture Labourers					
				92160	Fishery and aquaculture labourer	A fishery and aquaculture labourer works in fish farms or fisheries. They assist with feeding fish, maintaining equipment, and ensuring water quality. Their responsibilities contribute to sustainable fish production.		
			93. Labourers in Mining, Construction, Manufacturing and Transport					
			931 Mining and Construction Labourers					
			9311 Mining and Quarrying Labourers					
					93111	Mining labourer	A mining labourer works in mining operations, assisting with tasks such as drilling, blasting, and transporting materials. They may also maintain equipment and follow safety protocols.	
					93112	Quarrying labourer	A quarrying labourer works in quarries, extracting stone, gravel, or minerals. They operate machinery, load materials, and maintain quarry sites.	

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
			9312 Civil Engineering Labourers			
				93121	Civil engineering labourer	A Civil engineering labourer assists in civil engineering projects. They perform tasks like digging, carrying materials, and assisting skilled workers. Their work contributes to building infrastructure such as roads, bridges, and dams.
				93122	Maintenance labourer	A maintenance labourer performs upkeep tasks on roads, dams, and other structures. They may repair surfaces, clear debris, and maintain drainage systems. Their work ensures the safety and functionality of infrastructure.
				93123	Earthmoving labourer	An earthmoving labourer assists with tasks related to excavating earth, clearing and leveling sites, and digging irrigation channels. They work in construction, roadworks, and other projects that involve moving earth and materials.
			9313 Building Construction Labourers			
				93131	Brick layer's assistant	A bricklayer's assistant supports skilled bricklayers by performing tasks such as mixing, spreading, and leveling mortar, assembling and maintaining forms, and assisting with bricklaying work. They help build, repair, and restore walls, partitions, arches, and other structures.
				93132	Building construction labourer	A building construction labourer works on construction sites, performing various tasks to aid daily operations. Their duties include loading and unloading tools or raw materials, assembling scaffolding, and digging or filling pits throughout the construction process.
			932 Manufacturing Labourers			
			9321 Hand Packers			
				93211	Hand Labeller	A hand labeller operates handheld label guns to label items. They are commonly used in settings like central sterile departments in hospitals, where items need autoclaving. Hand labeller's print information such as expiration dates and autoclave dates on labels.
				93212	Hand Packer	A hand packer plays a crucial role in the packaging process. They carefully pack products into containers or boxes, ensuring proper sealing and labelling. Hand packers work on fast-paced assembly lines and may remove defective products.
				93213	Hand Wrapper	A hand wrapper is responsible for wrapping and packaging items manually. They ensure that products are securely wrapped and ready for distribution or sale.
			9329 Manufacturing Labourers Not Elsewhere Classified			
				93299	Manufacturing labourer not elsewhere classified (loaders, bottle sorters, stackers)	This group covers other manufacturing labourer not elsewhere classified.
			933 Transport and Storage Labourers			



MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION		
			9331 Hand and Pedal Vehicle Drivers					
				93310	Hand and pedal vehicle driver	Hand/Pedal vehicle driver propels cycles and similar vehicles to transport passengers or goods. He/she also maintains vehicles in good running order and does minor repair.		
			9332 Drivers of Animal-drawn Vehicles and Machinery					
				93320	Drivers of animal-drawn vehicle and machinery	Drivers of Animal-Drawn Vehicles and Machinery operate animal-drawn vehicles or machinery. They may transport goods, plow fields, or perform other tasks using animals like horses or oxen.		
			9333 Freight Handlers					
				93331	Baggage handler	A baggage handler works at airports or transportation hubs. They load and unload baggage from planes, ensuring it reaches the correct destination.		
				93332	Freight handler	A freight handler assists with loading and unloading freight from trucks, trains, or ships. They work in logistics and transportation, ensuring efficient movement of goods.		
				93333	Warehouse porter	Warehouse worker carries and stacks goods in a warehouse, market or similar establishment. He/she loads, unloads and propels hand trucks, and stores articles in bins and on shelves according to instructions. He/she may load or unload road trucks or wagons, operate a conveyor, elevator or stacking machine, pack and weigh materials and mark information on them for identification.		
			9334 Shelf Fillers					
				93340	Shelf filler	A shelf filler restocks shelves in stores, supermarkets, or warehouses. They organise products, rotate stock, and maintain neat displays.		
			94 Food Preparation Assistants					
			941 Food Preparation Assistants					
			9411 Fast Food Preparers					
		94110	Fast food preparer	Fast food preparer prepares and cooks food in a fast food restaurant usually with a limited menu. He/she prepares and cooks basic food items using various large-volume and single-purpose cooking equipment.				
9412 Kitchen Helpers								
		94120	Kitchen helper	A kitchen helper assists in restaurant or cafeteria kitchens. They perform tasks like food prep, dishwashing, and cleaning to support kitchen operations.				
95 Street and Related Sales and Services Workers								
951 Street and Related Services Workers								
9510 Street and Related Services Workers								
		95100	Street services worker	A street services worker maintains public spaces, streets, and sidewalks. Their tasks include cleaning, repairing, and ensuring safety in urban areas.				

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
		952 Street Vendors (excluding Food)				
			9520 Street Vendors (excluding Food)			
				95200	Street vendor (excluding food)	A street vendor sells goods or services directly to the public on streets or sidewalks. This category excludes food vendors.
		96 Refuse Workers and Other Elementary Workers				
		961 Refuse Workers				
			9611 Garbage and Recycling Collectors			
				96111	Garbage collector	A garbage collector collects and disposes of waste from residential or commercial areas. They operate garbage trucks and maintain cleanliness in their assigned routes.
				96112	Recycling collector	A recycling collector aids waste management programs by ensuring residential and commercial recyclable items are picked up and taken to appropriate facilities. They collect and dump recyclables from containers into storage areas of collection trucks.
			9612 Refuse Sorters			
				96121	Garbage Sorter	A garbage sorter manually sorts and separates waste materials, removing recyclables and contaminants. They work in recycling facilities, ensuring proper disposal and recycling of various items.
				96122	Scrap Sorter	A scrap sorter separates scrap metal, removing foreign matter before recasting. They may operate machinery or manually sort materials in recycling facilities.
			9613 Sweepers and Related Labourers			
				96130	Street sweeper	A street sweeper operates specialized vehicles to clean streets, curbs, and public areas. They remove debris, litter, and contaminants to maintain cleanliness and safety.
		962 Other Elementary Workers				
			9621 Messengers, Package Deliverers and Luggage Porters			
				96211	Hotel porter	Hotel porter greets guests, directs them to the check-in desk, escorts them and carries their luggage to their designated rooms. He/she ensures the safety and security of all guests' belongings and manages mails, faxes and couriered items. He/she also explains the amenities and facilities of the property's room to guests. He/she may be required to run errands or perform supporting duties for other departments.
				96212	Food deliverer (Pizza and other food related)	A food deliverer transports food orders to customers' locations. They ensure timely and safe delivery, maintaining customer satisfaction.
				96213	Luggage porter	A luggage porter assists travellers with their luggage at hotels, airports, or train stations. They handle baggage, provide directions, and offer assistance.
				96214	Messenger	A messenger delivers packages, documents, or important messages between locations. They may use bicycles, motorcycles, or other means of transportation.



MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION	
				96215	Newspaper deliverer	A newspaper deliverer distributes newspapers to subscribers' homes or designated locations. They follow delivery routes and ensure timely distribution.	
			9622 Odd-job Persons				
				96220	Odd-job Person (under take repairs)	An odd-job person performs various tasks, including minor repairs, maintenance, and odd jobs. They may assist with household repairs, assembly, or other handyman tasks.	
			9623 Meter Readers and Vending-machine Collectors				
				96231	Meter Reader	A meter reader records utility consumption data (such as electricity, water, or gas) from meters at residential or commercial properties. They ensure accurate billing and monitor usage.	
				96232	Vending-machine collector	A vending-machine collector services vending machines, restocking products, collecting money, and ensuring proper functioning. They maintain inventory and address any issues.	
			9624 Water and Firewood Collectors				
				96240	Water and Firewood collector	A water and firewood collector gathers water or firewood from natural sources. They may carry containers or use vehicles to transport these essential resources.	
			9629 Elementary Workers Not Elsewhere Classified				
				96291	Parking fee collector	A parking fee collector collects parking fees from drivers at parking lots, garages, or metered spaces. They issue tickets, provide change, and manage payment transactions.	
				96292	Ticket collector (cinema)	A ticket collector verifies tickets and admits patrons to cinemas, theatres, or events. They ensure smooth entry and assist with seating arrangements.	
				96299	Elementary worker not elsewhere classified	This group covers other elementary workers not elsewhere classified.	
10. Armed Forces Occupations							
01 Commissioned Armed Forces Officers							
011 Commissioned Armed Forces Officers							
0110 Commissioned Armed Forces Personnel's							
				01101	Commissioned Army Officers (RBA/RBG)	RBA (Royal Bhutan Army) officers hold leadership positions within the Bhutanese military. They undergo rigorous training and are responsible for strategic planning, command, and operational management. Their roles include ensuring national security, disaster response, and defending the Bhutan. RBG (Royal Bodyguards) officers serve as elite security personnel responsible for protecting the Bhutanese royal family. They receive specialized training in close protection, intelligence, and emergency response. Their duties involve safeguarding the safety and well-being of the monarch, the country and its people.	

MAJOR	SUB-MAJOR	MINOR	UNIT	CODE	OCCUPATION TITLE	OCCUPATION DESCRIPTION
	02 Non-commissioned Armed Forces Officers					
	021 Non-commissioned Armed Forces Officers					
	0210 Non-commissioned Armed Forces Personnel's					
	02101 Drimpon wom/ gom/Pelpon/Peljab/ Gopa(RBA/RBG)					
	Drimpon refers to various ranks within the RBA and RBG. These titles denote different levels of responsibility and expertise. Wom: A junior rank, often associated with entry-level positions or specialized roles. Gom: A higher rank, indicating more experience and leadership responsibilities. Pelpon: A senior rank, often involved in command, training, or administrative roles. Peljab: An even higher rank, responsible for significant leadership and decision-making. Gopa: The highest rank, typically held by senior officers with extensive experience and expertise.					
	03 Armed Forces Occupations, Other Ranks					
	031 Armed Forces Occupations, Other Ranks					
	0310 Armed Forces Occupations, Other Ranks					
	03101 Chuma (RBA/RBG)					
	Chuma refers to the rank of a non-commissioned officer (NCO) within the RBA and RBG. NCOs play essential roles in training, discipline, and day-to-day operations. They bridge the gap between officers and enlisted personnel, ensuring effective communication and execution of tasks.					

VI. OCCUPATIONAL CODING INDEX

CODE	OCCUPATION TITLE	EXAMPLE OF JOBS CLASSIFIED UNDER THIS CODE
11110	Legislators	• Government Minister • Member of Parliament (National Assembly/National Council) • Prime Minister
11120	Government Executive	• Chief of Police • Director (Government) • Director General (Government) • Chief of Protocol • Dzongdag • Secretary (Government) • Secretary (Agency) • Ambassador/Consul General • Auditor General • Constitutional Post holder (Chairperson/Commissioner) • Secretary (Commission) • Thrompon (Mayor) • Secretary General (National Assembly) • Secretary General (National Council) • Vice Chancellor • Attorney General • President of Government Establishment
11131	Gup	
11132	Mangmi	
11133	Tshogpa (Chiwog/Thromde)	
11134	Thromde Thuemi	
11141	President	• President of Political party. • President of Non-Governmental Organisation (NGOs). • President of Civil Society Organisation (CSO). • Chairperson of Statutory Board.
11142	Executive Director	• Executive Director of Non-Governmental Organisation (NGOs). • Executive Director of Civil Society Organisation (CSO). • Executive Director of Private Firms. • Executive Director of Public Limited Companies. • Executive Director [Royal Monetary Authority] and similar Organisations].
11143	Secretary General	• Secretary General of Political party. • Secretary General of Non-Governmental Organisation (NGOs). • Secretary General of Civil Society Organisation (CSO). • Secretary General of Statutory Board.
11201	Chief Executive Officer/Managing Director/Deputy Managing Director/Governor/Deputy Governor	• Chief Executive Officer (e.g. of Companies like DHI) • Chief Executive Officer or Managing Director of State Owned Companies. • Chief Executive Officer or Managing Director of Public Limited Companies). • Dy. Managing Director • Deputy Governor • Governor
11202	Corporate Director (e.g. BPC, DGPC etc.)	• Director of Department [e.g. in SOEs, DHI and its Companies (BPC, DGPC, Bhutan Telecom, etc.)] • Director of Finance, ICT, Human Resource, Policy/Planning, Internal Audit, etc. [e.g. in SOEs, DHI and its Companies (BPC, DGPC, Bhutan Telecom, etc.)].

CODE	OCCUPATION TITLE	EXAMPLE OF JOBS CLASSIFIED UNDER THIS CODE
11203	General Manager	• General Manager (Construction) • General Manager (Manufacturing) • General Manager (Service firm) • General Manager (Operations) • General Manager (Marketing) • General Manager (Sales)
12111	Finance Manager	• Accounting Manager / Finance Manager • Budget Manager • Chief Finance officer (CFO) / Chief Budget Officer (CBO) • Financial Controller
12112	Administration Manager	• Administrative Manager • Corporate services Manager • Chief Administrative Officer
12113	Audit Manager	• Internal Audit Manager • Chief Internal Auditor • Audit Manager (External)
12120	Human Resource Manager	• Chief Human Resource (HR) Officer • Personnel Manager
12130	Policy and Planning Manager	• Policy and/ Planning Manager • Government Services Policy Manager • Group data protection officer • Business risk Manager • Product risk Manager • Risk management Manager
12199	Business Services and Administration Managers Not Elsewhere Classified	• Estate Manager • Facilities management Manager • Property Manager • Landscape operations Manager • Cleaning services Manager • Waste management operations Manager • Building security Manager • Patent Manager • Trade mark Manager • Chief sustainability Officer / Sustainability Manager
12211	Marketing Manager	• Chief Marketing Officer/Manager (CMO) • Marketing Manager
12212	Sales Manager	• Key Account Manager (sales) • Chief Sales Manager
12220	Advertising and Public Relation Manager	• Corporate Relations Manager • Public Relations (PR) Manager
12230	Research and Development Manager	• Manufacturing Research Manager • Scientific Research Manager
13111	Agriculture Production Manager	• Farm Manager • Plant nursery Manager
13112	Forestry production Manager	
13113	Livestock Production Manager	
13120	Aquaculture and Fishery Production Manager	• Fishery Manager



CODE	OCCUPATION TITLE	EXAMPLE OF JOBS CLASSIFIED UNDER THIS CODE
13211	Manufacturing Manager	• Chemical Production Manager • Electricity Power plant Manager • Industrial Production Manager • Manufacturing Operations Manager • Waste recycling and recovery Manager
13212	Brew master	
13220	Mining and Quarry Manager	
13230	Construction Project Manager	• Construction Manager • Construction site Manager
13241	Postal Service Manager	• Courier Service Manager • Parcel Processing plant Manager
13242	Procurement/purchasing Manager	• Merchandise Purchasing Manager • Strategic Sourcing Manager • Supplies Manager
13243	Supply/distribution Manager	• Inventory management Manager • Logistics project Manager • Regional supply chain Manager • Supply chain Manager • Distribution Manager • Logistics Manager • Warehousing Manager
13244	Transportation Manager	• Aerospace engineering service Head • Freight documentation Manager • Passenger traffic Manager • Airport Manager • Regional Transport Manager
13300	Information and Communications Technology services Manager	• Computer and information systems Manager • Customer and logistics systems Manager • Information systems Manager • Application development Manager • Head of Software engineering • Information technology project Manager (software and application) • Software development Manager • Computer operations and network Manager • IT Infrastructure Manager • Information technology project Manager (network and communications) • ICT Operations and Support Manager • ICT vendor relationship Manager • IT business solutions Manager • IT Support Manager • Information technology project Manager (IT service) • Head of product (ICT) • Head of ICT product design
13410	Child Care Services Manager	• Child Care Services Manager • Early Intervention Centre Manager • Preschool Centre Leader
13420	Health Services Manager	• Clinical Manager • Healthcare operations Manager • Medical facility Manager • Medical Superintendent.
13430	Aged Care Services Manager	• Community Aged Care Manager • Nursing Home Manager

CODE	OCCUPATION TITLE	EXAMPLE OF JOBS CLASSIFIED UNDER THIS CODE
13440	Social Welfare Manager	• Social services centre Manager • Social services programme Manager • Youth programme Manager
13451	College President	
13452	Registrar/ Dean	
13453	Dzongkhag Education Officer/ Thromde Education Officer	• Chief Dzongkhag Education Officer / Chief Thromde Education Officer
13454	School Principal	• Primary school principal/Vice Principal • Lower Secondary School Principal/Vice Principal • Middle Secondary School Principal/Vice principal • Higher Secondary School Principal/Vice Principal • Training institution Principal/Head (TTIs)
13459	Education Managers not elsewhere classified	
13461	Bank Manager (including branch Manager)	• Bank Manager (Branch) • Banking Operations Manager
13462	Insurance Manager	• Insurance claims Manager • Insurance sales Manager • Underwriting Manager • Insurance branch Manager
13463	Investment Manager	
13464	Real Estate Manager	• Property Manager
13465	Stock Exchange Manager	
13466	Foreign Exchange Manager	
13467	Digital Asset Manager	
13499	Professional Services Managers not elsewhere classified	• Art Gallery Manager • Museum Manager • Library Manager
14110	Hotel Manager (Operation/Lodging services)	• Hotel front office Manager • Hotel reservations Manager • Youth hostel Manager
14121	Restaurant Manager	• Cafeteria Manager • Fast food restaurant Manager • Food outlet Manager
14122	Food & Beverage Operations Manager	• Banquet Manager • Central kitchen Manager • Food services operations Manager • Catering Manager
14123	Catering Manager	
14201	Retail Manager	• Chain store Manager • Departmental store Manager • Mail order store Manager • Retail operations Manager
14202	Wholesale trade Manager	
14203	E-commerce Manager	• E-commerce Manager (Retail) • E-commerce Manager (Wholesale) • E-commerce Manager (Logistics)



CODE	OCCUPATION TITLE	EXAMPLE OF JOBS CLASSIFIED UNDER THIS CODE
14311	Cinema Manager	
14312	Cultural Centre Manager	• Art gallery Manager • Arts centre Manager • Cultural facilities Manager • Museum Manager • Luyang Manager (cultural)
14313	Sports Centre Manager	• Fitness Centre Manager • Sport Hall Manager • Swimming Pool Manager • Snooker Hall Manager • Futsal/Football/Basketball Ground Manager • Multi-purpose sports Hall Manager
14314	Discotheque/Karaoke/Nightclub Manager	
14391	Travel agency Manager	• Tourism sales Manager • Travel sales Manager
14399	Other Services Managers not elsewhere classified	• Automotive repair shop Manager • Crematorium Manager
21111	Astronomer	• Aerodynamicist • Electronics physicist • Medical physicist • Nuclear physicist • Optics physicist
21112	Physicist	
21121	Hydrologist	
21122	Meteorologist	• Atmospheric scientist • Climatologist • Weather forecaster • Meteorology officer
21130	Chemist	• Food chemist • Food toxicologist • Metallurgical chemist • Petroleum chemist • Pharmaceutical chemist
21141	Geologist	• Geochemist • Geological oceanographer • Palaeontologist • Petrologist • Stratigrapher
21142	Geophysicist	• Geodesist • Geophysical oceanographer • Seismologist
21201	Actuary	• Actuarial consultant • Insurance actuary • Actuarial officer
21202	Demographer	
21203	Mathematician	• Algebraist • Applied mathematics scientist • Cryptanalyst
21204	Operations research analyst	• Business intelligence consultant (non-IT) • Business operations analyst • ICT product analyst • Intellectual property information analyst • Quantitative strategist

CODE	OCCUPATION TITLE	EXAMPLE OF JOBS CLASSIFIED UNDER THIS CODE
21205	Statistician	• Biometrician • Economics statistician • Survey statistician
21206	Statistical Officer	• Data quality officer • Data Analyst
21207	Data scientist	
21311	Biologist	• Biology biotechnologist • Biology research scientist
21312	Botanist	
21313	Microbiologist	
21314	Zoologist	• Animal physiologist • Animal taxonomist
21321	Agriculture officer	
21322	Fishery Officer	
21323	Forestry officer	
21324	Horticulture Officer	
21325	Livestock officer	
21326	Feed and fodder Officer	
21331	Environmental officer	• Environmental impact analyst • Environmental programme coordinator
21332	Park ranger	• Forest Ranger
21333	Beautification Officer	
21411	Industrial and production engineer	• Manufacturing engineer • Manufacturing applications engineer • Manufacturing engineering consultant • Production engineer • Organisation and methods engineer • Production engineering adviser • Automation engineer • Automated systems engineer • Autonomous systems engineer • Robotics engineer • Process engineer • Chemical process engineer • Process engineer (electronic) • Process engineering expert • Process technology engineer
21412	Quality control officer	
21420	Civil engineer	• Geotechnical engineer • Rail track engineer • Soil mechanics engineer • Structural steel engineer
21430	Environmental engineer	• Air pollution control engineer • Sanitary engineer • Waste management engineer
21440	Mechanical engineer	• Fuel cell engineer • Gas turbine engineer • Internal combustion motor engineer
21450	Chemical engineer	• Biochemical engineer • Pharmaceutical engineer • Plastics engineer



CODE	OCCUPATION TITLE	EXAMPLE OF JOBS CLASSIFIED UNDER THIS CODE
21460	Mining engineer and related professional	• Metallurgist
21470	Aeronautical engineer	• Aerodynamics engineer • Aircraft designer • Flight Safety Officer • Worthiness Officer
21499	Engineering professionals not elsewhere classified	• Biomedical engineer • Materials engineer • Industrial safety engineer • Quantity surveyor • Intellectual property engineer • Energy engineer • Optical engineer • Procurement engineer • Ceramics technologist • Glass technologist • Logistics solutions engineer • Nuclear power engineer • Traffic engineer • Photonics engineer • Laser engineer • Energy auditor • Energy systems engineer • Patent analyst • Patent researcher • Intellectual property executive • Construction project cost consultant • Workplace safety and health manager • Building materials engineer • Metallographer • Welding engineer • Biomaterials engineer • Clinical engineer (biomedical) • Safety Engineer
21511	Electrical engineer (general)	• Electrical circuit engineer • Electrical equipment engineer • Electrical surveyor • Signal systems engineer (electrical)
21512	Power generation and distribution engineer	• Electric power engineer • Power network engineer • Transmission engineer (electric power)
21520	Electronics engineer	• Computer engineer • Semi-conductor engineer • Audio/Video equipment engineer • Instrumentation engineer • Embedded systems engineer • Electromagnetic compatibility (EMC) engineer • Electronics design engineer • Microelectronics (MEMS) engineer • IT hardware engineer • Antenna engineer • Audiology engineer • Television engineer • Instrumentation and control (IC) engineer • Supervisory control and data acquisition (SCADA) engineer

CODE	OCCUPATION TITLE	EXAMPLE OF JOBS CLASSIFIED UNDER THIS CODE
21530	Telecommunications engineer	- Fiber optics engineer - Radio frequency identification device (RFID) engineer - Broadcast engineer - Network Engineer
21610	Building architect	Architectural designer
21620	Landscape architect	Landscape artist
21630	Product and garment designer	- Fashion designer - Product/Industrial designer
21640	Urban planner	- Environmental designer - Town planner - Urban design architect - Urban land planner
21651	Cartographer	Map Production Officer
21652	Land surveyor	- Cadastral surveyor - Geodetic surveyor - Topographical surveyor
21653	GIS Officer	Remote Sensing Officer
21661	Graphic designer	- Advertising illustrator - Graphic artist - Internet graphic designer
21662	Multimedia designer	- Animator - Computer games artist - Computer graphics (CG) modeller - Three-dimensional multimedia modeller - Visual effects artist
21663	Website designer	
22110	Medical doctor (general)	- General medical practitioner - General Duty Medical Officer
22121	Anesthesiologist	
22121	Cardiologist	
22121	Dermatologist	
22121	Emergency Medicine Specialist	- Emergency physician - Emergency Medical Response Officer (EMRO)
22121	ENT Surgeon	
22121	Forensic Specialist	
22121	Gastroenterologist	
22121	General Surgeon	
22121	Gynecologist	Obstetrician
22121	Medical Specialist	
22121	Nephrologist	
22121	Neurosurgeon	
22121	Onco Surgeon	Cancer specialist
22121	Ophthalmologist	- Cornea and external disease physician - Eye specialist
22121	Orthopaedic Surgeon	
22121	Paediatrician	Neonatologist



CODE	OCCUPATION TITLE	EXAMPLE OF JOBS CLASSIFIED UNDER THIS CODE
22121	Pathologist	• Clinical pathologist • Histopathologist • Medical pathologist • Neuropathologist • Surgical pathologist
22121	Psychiatrist	• Child psychiatrist • Consultant psychiatrist
22121	Radiologist	• Diagnostic radiologist
22121	Urologist	
22210	Clinical nurse (B.Sc. nursing)	
22220	Staff Nurse (GNM)	
22300	Drungtsho	
22400	Paramedical practitioner	
22500	Veterinarian	• Animal doctor • Animal pathologist • Animal surgeon • Veterinary Officer
22611	General Dental Surgeon	• General dentist • General dental practitioner • General Duty Dental Surgeon
22612	Dental Specialist	• Oral surgeon • Orthodontist • Pedodontist • Periodontist
22620	Pharmacist	• Druggist • Retail pharmacist • Specialist pharmacist
22631	Environmental health officer	• Environmental health and safety specialist • Program Officer (Public Health)
22632	Occupational health and safety adviser	
22640	Physiotherapist	• Physical therapist • Sports physical therapist • Veterinary physiotherapist
22651	Dietician	• Diet therapist • Health advisor (nutrition) • Sports dietitian • Therapeutic dietitian
22652	Nutritionist	• Public health nutritionist • Sports nutritionist
22661	Audiologist	• Audiology specialist • Hearing therapist
22662	Speech therapist	• Language therapist • Speech clinician • Speech pathologist
22670	Optometrist and Ophthalmic Optician	• Oculist • Orthoptist • Ophthalmic Technologist • Optometrist
22680	Occupational therapist	• Ergo therapist

CODE	OCCUPATION TITLE	EXAMPLE OF JOBS CLASSIFIED UNDER THIS CODE
22699	Health professional not elsewhere classified	• Chiropractor • Podiatrist • Diagnostic radiographer • Radiation therapist • Musculoskeletal therapist • Chiropodist • Magnetic resonance imaging technologist • Mammographer • Medical diagnostic radiographer • Radiologic technologist • Medical radiation therapist • Hydro therapist • Hypnotherapist • Music therapist • Osteopath • Recreational therapist
23101	University Lecturer	• University teacher
23102	Professor	
23201	Technical training institute (tti) teacher/Instructor	• Master trainer (TVET)
23202	Zorig chusum teacher/Instructor	
23301	Higher secondary school teacher (excluding IT)	
23302	Higher secondary school teacher (including IT)	
23303	Middle and lower secondary school teacher (excluding IT)	
23304	Middle and lower secondary school teacher (including IT)	
23410	Primary school teacher	
23420	Early childhood educator	• ECCD Facilitator
23511	Curriculum developer	
23512	Education methods specialist	
23520	Special needs teacher	• Teacher of the visually impaired • Early intervention teacher for infants and children • Teacher of the intellectually disabled • Teacher of the mentally disabled • Teacher of the mute • Teacher of the physically disabled • Early intervention educator • Learning support educator • Instructor of the deaf
23530	Other language teacher	
23540	Other music teacher	
23550	Other arts teacher	
23560	Information technology trainer	
23599	Teaching professional not elsewhere classified	• NFE instructor
24111	Auditor	• Audit senior • External auditor • Internal auditor



CODE	OCCUPATION TITLE	EXAMPLE OF JOBS CLASSIFIED UNDER THIS CODE
24112	Finance Officer	
24113	Account Officer	- Chartered accountant - Company accountant - Cost accountant - Public accountant
24120	Financial and investment adviser	- Intellectual property financial advisor - Relationship manager (financial)
24130	Financial analyst	- Credit analyst - Equities analyst - Investment research analyst
24211	Business consultant	- Business analyst - Business process excellence engineer - Industrial operations engineer - Intellectual property management consultant - Supply chain consultant
24212	Management consultant	
24220	Policy administration professional	- Dzongrab - Planning officer - Program Officer - Research Officer - ADM officer - Industry Officer - Program Assistant - Project assistant
24230	Personnel and careers professional	
24240	Human resource officer	- Human resource (HR) development officer - Personnel executive - Placement officer
24299	Administration Professionals Not Elsewhere Classified	EDMO (Economic, Development and Marketing Officer)
24311	Advertising professional	- Advertising strategist - Creative director (advertising)
24312	Digital marketing professional	- Digital marketing manager - Digital media marketing executive - E-commerce marketing manager - Social media marketing analyst
24313	Marketing professional	
24320	Public Relations Professional	- Chief press secretary - Fundraising consultant - Press liaison officer - Public information officer - Publicity agent - Public relations Officer - Communication officer - Media officer
24331	Medical and pharmaceutical products sales professional	- Medical and pharmaceutical products sales representative - Medical sales representative - Pharmaceutical representative - Pharmaceutical sales representative
24332	Technical sales professional	- Engineering salesman - Novel foods technical services manager - Technical sales engineer - Technical salesman

CODE	OCCUPATION TITLE	EXAMPLE OF JOBS CLASSIFIED UNDER THIS CODE
24340	Information and communications technology sales professional	Information and communications technology (ICT) sales representative
25110	Systems analyst	- Information technology project leader (systems design) - Systems analyst - Systems designer (computer)
25120	Software developer	- Blockchain developer - Computer software engineer - Cryptography engineer - Full stack developer
25131	Multimedia (including games) developer	- Augmented reality designer - Computer games designer - Computer games developer - Games sound designer - Virtual reality developer
25132	Web and mobile applications developer	
15140	Applications programmer	- Analyst programmer - Computer programmer - Multimedia programmer (excluding games) - Technical programmer
25199	Software and applications developer and analyst not elsewhere classified	
25211	Database administrator	
25212	Database architect	Database design analyst
25221	Network administrator	
25222	Systems administrator (computer)	Sysadmins.
25223	Dzongkhag ICT Officer	General ICT Officer
25230	Computer network professional	- Cloud specialist - IT infrastructure specialist - IT site reliability engineer - Infrastructure engineer (IT) - Network architect - Network engineer - Automation and orchestration engineer
25299	Database and network professional not elsewhere classified	- Data communication analyst - Cyber compliance specialist - ICT resilience manager - ICT security consultant - ICT security specialist - Product security engineer - Cyber forensics investigation specialist - Digital forensics analyst - Cyber incident investigator - Cyber incident respondent - Cyber defence incident respondent - Cyber threat analyst - Cyber threat investigation specialist - ICT threat hunting researcher - Cybersecurity researcher - Data centre administrator - Database records management specialist - Enterprise records analyst
26111	Lawyer	
26112	Legal Officer	



CODE	OCCUPATION TITLE	EXAMPLE OF JOBS CLASSIFIED UNDER THIS CODE
26120	Judge	• Adjudicator • Chief justice • Judicial commissioner • Magistrate • Registrar in judiciary
26139	Legal professional not elsewhere classified	• Arbitrator/Mediator
26211	Archivist	• Archives researcher • Historical archivist • Multimedia archivist
26212	Curator (art gallery and museum)	• Educational institution curator • Exhibition curator
26221	Librarian	• Library consultant • Special collections librarian
26229	Other related information professional	• Bibliographer • Cataloguer • Technical information archivist
26310	Economist	• Econometrician • Economic advisor
26321	Sociologist/ Anthropologist	• Criminologist • Ethnographer • Penologist • Social pathologist
26329	Other related professional	• Design researcher (social science) • Social and humanities scientist • Social studies researcher
26331	Historian	• Art Historian • Cultural Historian • Economic Historian • Geographical Historian
26332	Philosopher	
26333	Political scientist	• Political philosopher • Political science researcher
26340	Psychologist	• Clinical psychologist • Educational psychologist • Industrial/Organisational psychologist • Occupational psychologist • Social psychologist
26351	Counsellor	• Parole officer • Rehabilitation counsellor • Clinical Counsellor • Counsellor (rehabilitation) • Counsellor (drugs and alcohol)
26352	School Counsellor	• Admissions counsellor • Educational guidance counsellor • Student vocational counsellor
26353	Social Worker	• Case worker (social service) • Child welfare case worker • Community social worker • Prison welfare worker • Social welfare case worker
26360	Religious Professional (dratshang lopons/trulku/lama/khenpo/Pandit)	

CODE	OCCUPATION TITLE	EXAMPLE OF JOBS CLASSIFIED UNDER THIS CODE
26411	Author	• Novelist • Playwright • Poet
26412	Script writer	• TV script writer
26419	Other author and related writer not elsewhere classified	• Content writer • Technical writer • Book editor • Blogger • Lyric writer • Scenario writer • Speechwriter • Vlogger • Content Creator • Social Media Influencer
26420	Journalist	• Book critic • Columnist • Feature writer • Newspaper correspondent • Reporter
26431	Interpreter	• Court interpreter • Sign language interpreter
26432	Translator	• Language translator • Translation assistant
26511	Painter	• Artist (painting) • Miniature painter • Portrait painter • Glass painter
26512	Sculptor	• Paazop
26519	Other visual artists	
26521	Composer	• Music arranger • Songwriter
26522	Musician	
26523	Singer	• Alto • Baritone • Contralto • Soprano • Vocalist
26531	Choreographer	
26532	Dancer	• Ballet dancer • Ballroom dancer • Chorus dancer
26541	Director (film, video and radio)	• Animation director • Branded content advertising videos director • Motion picture director • Theatrical director
26542	Producer (film, video and radio)	• Impresario • Producer of commercials • Theatrical producer
26543	Editor (film, video and radio)	
26549	Other film, stage and related director and producer	• Stage manager
26550	Actor	
26561	Radio announcer	• Newscaster (radio) • Radio Jockey (RJ)
26562	Television announcer	



CODE	OCCUPATION TITLE	EXAMPLE OF JOBS CLASSIFIED UNDER THIS CODE
26569	Other related announcer on radio, television and media	• Dubbing artiste
26599	Creative and performing artist not elsewhere classified	
31111	Chemistry technician	• Chemical laboratory tester • Chemical process analyst
31112	Geology technician	
31113	Meteorology technician	• Meteorology/Hydrology technician
31114	Physics technician	• Astronomy technician
31119	Other chemical and physical science technicians	
31121	Building inspector	• Building Certifier • Building Surveyor
31122	Building technician	• Buildings compliance inspector • Construction inspector
31123	Civil engineering technician	• Geotechnical engineering technician • Structural engineering technician
31124	Land surveying technician	• Land mapping technician • Topographic survey technician • Map production technician • GIS technician
31125	Structural engineering technician	
31130	Electrical engineering technician	• Electrical installations technician • Electrical testing technician • Power transmission technician (electricity) • Signal systems technician (electrical)
31140	Electronics engineering technician	• Microelectronics (MEMS) technician • Radar technician • Signal systems technician (electronic)
31150	Mechanical Engineering Technician	
31160	Chemical engineering technician	• Chemical production quality technician • Pharmaceutical plant testing technician • Biofuel processing technician • Petroleum processing technician • Petroleum refining technician
31171	Metallurgical engineering technician	
31172	Mining technician	
31181	Draughts person	• Mechanical draughts person • Electrical/Electronics draughts person • Civil/Structural engineering draughts person • Architectural draughts person • Marine draughts person • Draughts person n.e.c.
31182	Technical illustrator	
31199	Physical and engineering science technicians not elsewhere classified	
31211	Mining supervisor	
31212	Quarry supervisor	
31220	Manufacturing supervisor	• Production Supervisor
31230	Construction supervisor	

CODE	OCCUPATION TITLE	EXAMPLE OF JOBS CLASSIFIED UNDER THIS CODE
31310	Power Generating plant operator	• Electrical switchboard operator (power station) • Hydroelectric power plant operator • Solar power plant operator • Wind power plant operator • Electricity generating turbine operator • Power reactor operator • Power station generator switchboard operator • Control room operator
31320	Incinerator and water treatment plant operator	• Stationary engine operator • Compressor operator • Pumping station operator • Water treatment machine operator (waterworks) • Refrigeration system operator • Air-compressor operator • Gas-compressor operator • Pumphouse man • Water works purifying plant operator • Cooling plant operator • Freezer operator • Desilting basin operator • Lubricator (excluding ship's engines) • Refuse disposal furnaceman • Reservoir keeper • Sewage plant operator
31330	Chemical processing plant controller/technician	• Chemical processing/products plant controller • Pharmaceutical products machine controller • Blending machine operator (chemical and related processes) • Chemicals cooker • Extractor operator (chemicals and related materials) • Kiln operator (chemical and related processes) • Coating machine operator (tablets and pills) • Granulator machine operator • Tableting machine operator
31340	Petroleum and natural gas refining plant operator	• Cylinder filler/tester (compressed/liquefied gases) • Asphalt blender • Petroleum desulphurization treater • Petroleum refining blender • Acetylene filler • Oxygen filler
31351	Metal finishing machine operator	
31352	Blast Furnace operator	
31353	Rolling mill control operator	
31399	Process control technician not elsewhere classified	• Remote crane operator • Automated assembly line/Industrial robot operator • Remote bridge crane operator (port) • Automated assembly line operator • Industrial robot operator • Paper coating machine operator • Paper pulp bleacher operator • Paper varnishing machine operator • Switch board operator • Filtration operator



CODE	OCCUPATION TITLE	EXAMPLE OF JOBS CLASSIFIED UNDER THIS CODE
31410	Life science technician (excluding medical)	• Biological technician • Clinical research coordinator • Bacteriology technician • Biology laboratory technician • Microbiology technician • Tissue culture technician (non-plant) • Clinical trial coordinator • Botanical technician • Pharmacology technician
31421	Agriculture technician (agriculture extension)	• Agriculture extension officer
31422	Dairy technician	• Dairy production technician
31423	Horticultural technician	• Farm technician (horticulture) • Hydroponics technician • Irrigation specialist • Silvicultural technician
31429	Other agronomy, horticultural and farming related technicians	
31430	Forester	• Assistant forester • Forest guard
31510	Ships' engineer	• Marine Engineer
31521	Ships' deck officer	• Deck Officer
31522	Pilot (ship)	• Ship's Captain
31531	Aircraft pilot	
31532	Flight engineer	
31533	Aeronautical engineering technician	
31540	Air traffic controller	• Air traffic coordinator • Air traffic service operator
31550	Air traffic safety electronic technician	
32111	Radio technician/technologist	• X - ray technician
32119	Other medical imaging and therapeutic equipment technician	
32121	Medical laboratory technician	
32122	Pathology laboratory technician	• Specimen Collector • Swab collector
32131	Pharmaceutical technician	• Pharmacy technician • Pharmacy dispensing technician
32132	Pharmaceutical assistant	• Dispensary Technician
32141	Dental technician	• Dental prosthesis maker and repairer • Denturist
32142	Prosthetic/Orthotic technician	• Artificial limb maker • Bracer maker (orthopaedic) • Surgical appliance maker
32210	Assistant nurse	
32301	Menpa	
32302	Therapy aide technician	
32309	Other traditional and complementary medicine associate professional	

CODE	OCCUPATION TITLE	EXAMPLE OF JOBS CLASSIFIED UNDER THIS CODE
32400	Veterinary technician/Assistant	• Veterinary nurse • Veterinary vaccinator • Livestock extension officer
32511	Dental assistant	
32512	Oral Health therapist	• Dental hygienist • Dental therapist • Oral hygienist
32520	Medical record technician	
32530	Community Health Worker	• Health educator
32540	Dispensing optician	• Optical Dispenser / Dispensing Optician
32551	Physiotherapy technologist	• Physiotherapy technician
32552	SPA Therapist	
32561	Health assistant	
32562	Ophthalmic assistant	
32570	Occupational health and safety inspector	• Health, safety and environmental (HSE) officer
32580	Emergency Medical Responder	• EMR personnel
32599	Health associate professional not elsewhere classified	
33110	Stocks and shares broker	
33120	Credit and loan officer	• Bank loans officer • Commercial lender
33130	Accounting associate professional	
33140	Statistical Investigator	
33150	Valuer and loss assessor	• Appraiser/Valuer (excluding intangible asset valuer) • Assessor • Intangible asset valuer • Antique valuer • Foreclosure specialist • Plant and machinery valuer • Claims adjuster • Claims inspector • Insurance adjuster • Insurance assessor
33210	Insurance representative/agent	• Financial adviser (insurance) • Financial planner • Insurance sales representative • Intellectual property insurer
33220	Commercial sales representative	
33230	Procurement officer	• Purchasing Officer
33240	Trade broker	
33310	Clearing and forwarding agent	
33320	Conference and event planner	• Conference services executive • Exhibition coordinator • Wedding coordinator • Wedding planner
33330	Employment agent/Labour contractor	• Employment contractor • Job placement officer



CODE	OCCUPATION TITLE	EXAMPLE OF JOBS CLASSIFIED UNDER THIS CODE
33340	Real estate agent and property manager	• Property agent • Realtor
33399	Business services agent not elsewhere classified (Tour operators, Auctioneers)	• Auctioneer • Advertising salesman • International market agent/representative • Safety/Security consultant • Advertising representative • Salesman (broadcasting time) • Junket operator • Physical security engineer • Security management specialist • Artiste agent • Sports agent
33410	Office supervisor	
33410	Legal secretary	
33431	Administrative and executive secretary	• Confidential secretary • Executive assistant • PS to minister
33432	Programmed assistant	
33440	Medical secretary	
33511	Customs inspector	
33512	Customs officer	
33513	Immigration inspector	
33514	Immigration officer	
33521	Excise officer	
33522	Tax inspector	
33523	Tax officer	
33524	Revenue Officer	
33531	Kidu officer	
33532	Pensions officer	
33539	Other social benefits official	• Social benefit officer • Social security claims officer
33541	Licensing officer/Registration officer	
33542	Passport officer	
33599	Government regulatory associate professionals not elsewhere classified	• Labour inspector • BFDA inspector • Motor Vehicle inspector
34110	Legal and related associate professional	• Conveyance executive • Paralegal
34121	Social work associate professional	• Youth work associate • Social work associate • Volunteer executive • Child care inspector • Community development worker • Community service worker • Crisis intervention worker • Family service worker • Volunteer work coordinator
34122	Field Officer(Tarayana)	

CODE	OCCUPATION TITLE	EXAMPLE OF JOBS CLASSIFIED UNDER THIS CODE
34130	Religious Associate Professionals	• Lay monk (gomchen) • Monk • Nun • Pow, Pam
34210	Athlete/Sports player	• Boxer (professional sport) • Cycle racer • Football player • Basketball player
34221	Sports coach	• Athletic trainer • Games coach • Sports instructor
34222	Sports official	• Judge (sports) • Referee (sports)
34230	Fitness and recreation instructor and programme leader	• Aerobics instructor • Camp counsellor • Certified personal trainer • Fitness appraiser • Fitness instructor • Gymnastics teacher • Personal trainer • Riding instructor • Ski instructor • Swimming instructor
34310	Photographer	• Fashion photographer • Medical photographer • Photo-journalist • Portrait photographer • Sports photographer
34321	Interior designer	• Exhibition designer (Interior design) • Interior decoration designer
34322	Display decorator	• Decorator • Interior decorator • Set designer • Window dresser
34331	Gallery/Museum technician	• Naturalist (taxidermist) • Taxidermist
34332	Library technician	• Librarian
34340	Chef	• Kitchen operations head/supervisor • Pastry chef • Assistant head chef • Executive chef • Central kitchen sous chef • Head of central kitchen operations • Assistant pastry chef • Executive pastry chef
34350	Other artistic and cultural associate professional	• Tattooist • Fashion stylist • Gaffer • Ivory carver • Lighting technician • Disc Jockey
35110	Information and communications technology operations technician	



CODE	OCCUPATION TITLE	EXAMPLE OF JOBS CLASSIFIED UNDER THIS CODE
35120	Information and communications technology user support technician	
35130	ICT Associate	
35141	Web administrator	• Web Master
35142	Web technician	
35211	Audio-visual technician	• Camera man
35212	Broadcasting equipment technician	
35213	Radio and television studio equipment operator	• Broadcasting equipment operator (excluding sound recording) • Camera control operator (television broadcasting) • Video operator (television broadcasting)
35219	Other broadcasting and audio-visual technician	
35220	Telecommunications engineering technician	• Telecommunications equipment technician • Telecommunications technician
41101	General office clerk	• Copying clerk • Filing clerk • Registry clerk
41102	Office Assistant	
41201	Administrative assistant	
41202	Personal assistant	
41203	Dispatcher	
41310	Typists and word processing operator	• Braille typist • Stenographer
41320	Data entry clerk/Data focal persons	• Payment entry clerk
42111	Bank teller	• Bank cashier • Bank customer service clerk
42112	Money changer (foreign exchange)	
42113	Postal service counter clerk	• Mail service counter clerk
42120	Bookmaker, Croupier and Related Gaming Worker	
42131	Money-lender	
42132	Pawnbroker	
42140	Bill collector	• Debt recovery officer
42211	Ticket issuing clerk (travel)	• Ticketing officer (travel agency) • Travel adviser • Travel agency clerk • Travel reservations clerk
42212	Check-in attendant (airline)	
42213	Air Ticket agent	• Other ticket agents like bus, taxi, train
42221	Contact Centre Information Clerk	
42222	Community Centre operator	
42230	Telephone operator	• Answering service operator • Emergency service dispatcher
42240	Hotel receptionist	• Guest relations officer • Hotel front desk clerk • Hotel reservations clerk

CODE	OCCUPATION TITLE	EXAMPLE OF JOBS CLASSIFIED UNDER THIS CODE
42250	Inquiry clerk	Information clerk
42260	Receptionist (general)	- Front desk receptionist - Office receptionist
42270	Market research/ Survey Interviewer (Enumerators)	- Public opinion collector - Telephone surveyor
42299	Client information worker not elsewhere classified	
43111	Accounting clerk	- Accounts assistant - Budget assistant
43112	Book keeping clerk	General ledger bookkeeper
43121	Financial clerk	
43122	Insurance clerk	Superannuation clerk
43123	Brokerage clerk	
43130	Payroll clerk (wage)	
43211	Stock clerk	- Inventory clerk (stock control) - Stock control clerk - Store records assistant
43212	Store keeper	Warehouse storekeeper
43213	Weighing Clerk	
43220	Production clerk	Schedule clerk (production planning)
43230	Transport clerk	- Land transport clerk - Air transport clerk - Import export administrative assistant - Bus dispatcher - Land transport traffic coordinator - Air cargo clerk - Air freight dispatcher - Aircraft scheduling clerk - Parcel clerk (railway) - Routing clerk (freight) - Traffic clerk (freight)
44110	Assistant Librarian (School and office)	- Book loan clerk - Library assistant - Library cataloguing clerk
44121	Mail carrier	
44122	Postman/woman	Mailman
44123	Sorting clerk	
44130	Coding, proofreading and related clerk	Dashboard Manager (survey)
44140	Scribes and related workers	
44150	Filing and copying clerk	
44161	Human resource assistant	
44162	Human resource clerk	- Employment Office Clerk - Human Resource Records Clerk - Personnel Records Clerk
44199	Clerical support workers not elsewhere classified	- Advertising clerk - Letter writer - Proofreading clerk - Copy reader



CODE	OCCUPATION TITLE	EXAMPLE OF JOBS CLASSIFIED UNDER THIS CODE
51111	Cabin attendant	• Air hostess (aircrew) • Flight steward • Ship cabin's attendant • Ship's steward
51112	Cabin in charge	
51120	Transport conductor (public transport)	
51130	Tourist guide	• Sightseeing guide • Tour leader • Tourist guide • River Guide/Rafter guides
51200	Cook	• Assistant cook • Cafeteria cook • Central kitchen cook • Commis cook 2 • Hotel cook
51310	Waiter	• Banquet server • Dining car attendant (railway) • Food services service crew • Mess steward
51321	Bartender	• Barman • Bartender supervisor
51322	Baristas	• Barista supervisor • Head barista • Senior barista
51410	Hairdresser/Barber	• Coiffeur • Ladies' hairdresser • Men's hairdresser
51421	Beautician	• Cosmetologist
51422	Manicurist/Pedicurist	• Nail technician • Pedicurist • Nail artist
51423	Make-up artist (stage, film and studio)	• Special effects makeup artist
51511	Housekeeper (hotel)	• Housekeeping supervisor • Linen room supervisor • Housekeeping attendant
51512	Housekeeper (other institution)	
51520	Domestic housekeeper	• House maid
51530	Building caretaker (including Koenyer)	
51611	Astrologer	• Fortune-teller
51619	Other fortune-teller and related worker	• Tarot card reader • Palm reader
51620	Companion and valet	
51631	Undertaker	• Mortician • Funeral Director
51632	Embalmer	• Funeral Director's Assistant

CODE	OCCUPATION TITLE	EXAMPLE OF JOBS CLASSIFIED UNDER THIS CODE
51641	Animal care worker	
51642	Zoo keeper	
51643	Pet groomer	
51650	Driving instructor	• Driving tester • Motorcycle riding instructor
51699	Personal services worker not elsewhere classified (Drying worker)	• Dance hostess • Night club hostess
52110	Stall and market salesperson	• Vegetable sellers
52120	Street food salesperson	
52210	Shopkeeper	
52220	Shop supervisor	
52230	Shop sales assistant	• Retail trade salesman • Shop assistant • Wholesale trade salesman
52300	Cashier and ticket clerk	• Cage/Count supervisor • Cashier (general) • Office cashier • Booking office cashier • Box-office cashier • Restaurant cashier • Store cashier • Cash accounting clerk • Casino cashier • Car park cashier
52410	Fashion and other model	• Fashion and related model • Advertising model • Artist's model • Mannequin • Model (clothing display)
52420	Sales demonstrator	• Promotion salesperson • Sales merchandiser • Sales promoter
52430	Door-to-door salesperson	• Outdoor salesman • Sales canvasser
52440	Contact centre salesperson	• Telemarketer • Telephone sales agent • Tele sales marketer
52451	Service station attendant (Working in fuel stations)	• Fuel pump attendant
52452	Car wash service attendant	
52453	Service attendant (checking, replenishing and repair of vehicle tyres, light bulbs and windscreen wiper blades)	
52460	Food service counter attendant	
52499	Sales worker not elsewhere classified	
53111	Babysitter	• Infant care assistant • Nanny
53112	Creche	
53113	Care giver (in primary schools)	



CODE	OCCUPATION TITLE	EXAMPLE OF JOBS CLASSIFIED UNDER THIS CODE
53121	Teacher aide	• Allied educator • Assistant early years educator • Assistant infant educator • Assistant preschool educator • Classroom support teacher
53122	Warden/Matron	
53210	Health care assistant	• Medical equipment preparer • Patient care assistant • Therapy aide • Therapy assistant • Ward Boy • Ward Girl
53220	Home-based personal care worker	
53290	Personal care worker in health services not elsewhere classified	
54110	Firefighter	• Aircraft accident fire-fighter • Airport emergency officer • Fire brigade officer • Fire investigator • Fire prevention officer
54121	Commissioned Police Officer	
54122	Police Drimpoen/Gopa/Pelpoen/Peljab	
54123	Police Chuma	
54130	Security guard (includes all types of security guards)	• Senior security supervisor • Security supervisor • Senior private security officer • Private security officer • Head of security officers • Senior aviation security/assistant officer/assistant • Aviation security officer/assistant • Bodyguard • Patrolman (private establishment) • Bouncers
54199	Protective services worker not elsewhere classified	• Private investigator • Industrial investigator • Insurance investigator • House detective • Private inquiry agent • Private detective • Insurance fraud specialist • Park warden • Bailiff
61111	Maize farmer	
61112	Other cereal farmer	
61113	Rice farmer	
61114	Vegetable farmer	
61115	Potato farmer	
61115	Potato farmer	

CODE	OCCUPATION TITLE	EXAMPLE OF JOBS CLASSIFIED UNDER THIS CODE
61121	Cardamom farmer	
61122	Fruit farmer	• Areca nut grower • Orange grower • Others
61131	Nursery farmer (flower, fruits, ornaments)	
61132	Mushroom cultivator	
61140	Mixed crop farmer	
61210	Livestock and dairy farmer	
61220	Poultry farmer	
61231	Apiarist	• Beekeeper
61232	Sericulturist (silk worm farmer)	
61299	Animal producer not elsewhere classified	
61300	Mixed farmer	
62101	Logger	• Logging Assistant
62102	Field Assistant	• Field Assistant of NRDCL.
62210	Fish farmer	• Aquaculture Farm Manager
62220	Fisher	
62240	Hunter and Trapper	
63101	Subsistence crop farmer	
63102	Subsistence vegetable grower	
63200	Subsistence livestock farmer	
63300	Subsistence mixed farmer	
63400	Subsistence Gatherer, Fisher, Hunter and Trapper.	
71110	House builder	• House construction worker • Pa Cham mi
71120	Bricklayer	• Kerbs installer • Kiln bricklayer
71130	Mason	• Granite polisher • Marble polisher • Stone grader • Stonemason (construction) • Stone Cutter • Stone Splitter • Stone Carver • Dozop
71141	Cement worker	• Concrete Worker
71142	Terrazzo worker	
71150	Construction Carpenter	• Barge builder (wood) • Billboard erector • Wood shipwright • Shingzow
71199	Building and related trade worker not elsewhere classified	• Scaffolder • Cladding/Curtain wall erector • Scaffolding rigger • Demolition worker • Prefabricated building section assembler • Steeplejack



CODE	OCCUPATION TITLE	EXAMPLE OF JOBS CLASSIFIED UNDER THIS CODE
71210	Roofer	• Metal roofer • Roofing contractor • Roofing plumber • Slate and tile roofer • Thatcher
71220	Tile layer	• Floor layer (composition tiles) • Mosaic cutter and setter • Parquetry worker • Timber flooring worker
71230	Plasterer	• Dry wall installer (plasterer) • Partition installer (plaster) • False Ceiling installer (plasterer)
71240	Insulation worker	• Refrigeration/Air-conditioning equipment insulator • Boiler/Pipe insulator • Building insulator • Sound proofing insulator • Waterproofing worker • Electrical Insulation worker
71250	Glazier	• Building glazier • Glass fitter • Glass installer (vehicles) • Glass setter (building)
71261	Pipe fitter	• Aircraft pipe and tube fitter • Gas pipe fitter • Marine pipe fitter • Steam pipe fitter
71262	Plumber	• Pool and filtration system worker • Sanitary and plumbing worker
71270	Air conditioning/Refrigeration equipment mechanic	• Air-conditioning servicer • Refrigerator servicer
71310	Building painter	• Construction painter • House painter
71321	Motor vehicle spray painter	• Automobile repair painter • Motorcycle painter
71322	Varnisher	
71330	Building structure cleaner	• Building exterior cleaner • Sandblaster (building exteriors)
72110	Coremaker	• Metal Moulder • Metal casting moulder
72120	Flame cutter	• Welder • Gas cutting machine operator (metal) • Solderer
72130	Sheet metal worker	• Auto-body repairer • Boiler making plater • Coppersmith • Panel beater • Vehicle body repairer • Fabricator • Rod binder
72140	Structural metal preparer/erector	

CODE	OCCUPATION TITLE	EXAMPLE OF JOBS CLASSIFIED UNDER THIS CODE
72150	Riggers and Cable Splicers	• Derrick-boat operator • Hoisting equipment rigger • Signaller and rigger (construction) • Signalman • Underwater cable splicer • Fibre optic cable splicer
72210	Blacksmith (gaw)	• Drop forger • Hot-press operator (forging) • Ironmongery worker • Tool smith
72220	Tool maker	• Press tool maker • Jig and gauge maker
72231	Machine tool operator/metal turner	• Lathe machine Operator • Machinist • CNC operator
72232	Machine tool setter	
72240	Metal polisher	• Edge tool sharpener • Metal buffing and polishing machine operator • Saw repairer and sharpener • Tool grinder (excluding machine-tool) • Wheel grinder • Tool sharpener
72310	Motor vehicle mechanic	• Automobile mechanic • Automotive engine tuner • Garage mechanic (automobile) • Motor vehicle fitter • Fuel Pump Injector • Auto vehicle mechanic • Light vehicle Mechanic • Heavy Vehicle mechanic • Auto mechanic (Bike)
72320	Aircraft engine mechanic	• Aeronautical mechanic • Hydraulic systems mechanic (aircraft) • Aircraft engine fitter
72331	Construction machinery mechanic	
72332	Construction machinery mechanic	
72333	Mining machinery repairer	
72340	Bicycle repairer	• Pedal-cycle repairer
73111	Watch and clock repairer	• Chronometer assembler
73112	Medical device assembler/repairer	• Dental instrument maker and repairer • Hearing aid mechanic • Surgical instrument maker and repairer
73120	Musical instrument maker	• Accordion maker • Metal musical wind instrument maker • Piano tuner/maker • Tone regulator (musical instrument)
73130	Jewellery and Precious Metal Worker (goldsmith, silversmith)	• Gold beater • Hammerman (precious metal article) • Industrial diamond cutter and polisher • Jewellery enameller • Jewellery repairer



CODE	OCCUPATION TITLE	EXAMPLE OF JOBS CLASSIFIED UNDER THIS CODE
73141	Brick and tile moulder	
73142	Potter	
73151	Glass cutter	
73152	Glass finisher	
73153	Glass grinder	
73154	Glass blower	
73161	Decorative painter (Lhadrip)	
73162	Glass enameller	
73163	Engraver	
73164	Sign writer	
73171	Basket maker (tsharzop)	
73172	Wood carver (paap)	• Paazop
73181	Cloth weaver	
73182	Traditional boot maker (tshoglam maker)	
73199	Handicraft worker not elsewhere classified	
73211	Desktop publishing operator	• Graphic Pre-press Trades Worker
73212	Plate maker (printing)	
73220	Printing worker	
73230	Book binder	
74110	Electrician	• Aircraft electrician • Installation electrician (building)
74121	Automotive electrician	• Electric Vehicle (EV) mechanic • Auto electrician
74122	Electrical household appliance repairer	• Electrical household appliance mechanic
74123	Electrical generator fitter	
74131	Electric cable jointer(power transmission lines)	
74132	Electric power line worker	• Electric power cableman (overhead) • Electric traction lineman • Overhead wireman (electric power) • Electric power line installer
74211	Aircraft maintenance workers	
74212	Automated teller machines mechanic	
74213	Electronics mechanic/servicer	
74214	Photocopy machine technician	
74221	Computer repairer	
74222	Mobile repairer	
74223	Telecommunications line worker	• Telecommunications Line Mechanic • Telecommunication cableman • TV cableman • TV lineman
75111	Butcher	• Smallgoods Maker (Meat)
75112	Meat seller/dresser	

CODE	OCCUPATION TITLE	EXAMPLE OF JOBS CLASSIFIED UNDER THIS CODE
75120	Baker	• Assistant baker • Dough maker (bread)
75130	Dairy products maker	
75141	Jam maker	
75142	Fruit and vegetable pickler	• Chutney maker • Pickle Maker • Oil Expeller
75151	Liquor/wine taster	
75152	Food taster	• Sensory analyst • Flavour evaluator
75160	Tobacco maker	
75210	Wood treater	• Dry kiln operator • Veneer dryer tender • Wood impregnator
75220	Wood furniture carpenter	
75231	Furniture production machine operator	
75232	Sawyer	• Sawmiller/Sawmilling Operator
75233	Wood products machine operator	
75234	Wood turner (shazo)	
75310	Tailor	• Gown maker • Traditional garment tailor • Western garment tailor • Chezay and Chadri tailor • Tshemzo
75320	Garment and related pattern-maker/cutter	• Garment pattern-maker • Tailor's cutter
75331	Sewer	• Drainage, Sewerage and Stormwater Labourer
75332	Embroiderer (tsemdrug)	
75341	Furniture upholsterer	• Mattress maker • Sofa maker • Pillow maker
75342	Vehicle upholsterer	• Vehicle Trimmer
75350	Pelt Dressers, Tanners and Fellmongers	
75360	Cobbler	• Footwear repairer • Orthopaedic footwear maker • Sole fitter • Shoemaker
75410	Underwater Diver	• Commercial diver • Construction diver • Underwater salvage worker
75421	Blaster	
75422	Short firer	
75430	Product Grader and Tester	
75440	Pest/weed controller	• Pest exterminator • Rodent exterminator
75491	Religious item maker (nga, dung, jaling)	• Nga maker • Dung maker



CODE	OCCUPATION TITLE	EXAMPLE OF JOBS CLASSIFIED UNDER THIS CODE
75499	Craft and related worker not elsewhere classified	
81111	Bogger operator	• Boomer • Jumbo operator
81112	Driller	• Drilling Plant Operator • Driller (mining) • Driller (Tunnel)
81113	Mining machine operator	• Mining Plant Operator
81114	Quarry machine operator	• Quarry plant operator
81115	Dragline operator	
81121	Crusher operator	
81122	Machine operator (stone cutting or processing)	
81131	Boring equipment operator	
81132	Derrick operator	
81133	Drilling plant operator	
81141	Cast concrete product machine operator	
81142	Concrete mixing plant operator (including concrete mixer operator)	
81143	Concrete pump operator	• Concrete Boom Operator
81211	Metal extrusion plant operator	
81212	Metal heat treating operator	• Tapper (Metal)
81213	ladle pourer	
81214	Steel roller	
81221	Metal coating machine operator	
81222	Metal finishing machine operator	
81223	Metal plating machine operator	
81311	Pharmaceutical products machine operator	
81312	Toiletry products machine operator	
81320	Photographic products machine operator	
81411	Rubber products machine operator (polythene)	• Bead builder (tyre making) • Hose maker • Rubber mill man
81412	Tyre repairer(tyre rethreading/resoling)	• Tyre Fitter
81420	Plastic products machine operator(plastics bottle blower, extrusion, plastic bag)	• Plastic button maker • Plastic goods casting machine operator
81430	Paper products machine operator(cardboard, envelope and paper bag, egg tray, etc.)	• Paper bag and envelope maker • Paper box cutting and creasing press operator • Paper mill operator • Paper novelty maker
81511	Fibre machine operator	
81512	Thread and yarn machine operator(spinning and winding)	

CODE	OCCUPATION TITLE	EXAMPLE OF JOBS CLASSIFIED UNDER THIS CODE
81520	Weaving and knitting machine operator	• Loom Operator
81531	Sewing machine operator	• Garment sewing machine operator • Machine sewer
81532	Embroidery machine operator	
81541	Dyeing machine operator	• Textile Dyeing and Finishing Machine Operator
81542	Textile bleaching machine operator	
81550	Fur and leather preparing machine operator	
81560	Machine operator (footwear production)	• Footwear Production Machine Operator
81570	Dry-cleaning machine operator	• Laundry press machine operator
81599	Textile, fur and leather products machine operator not elsewhere classified	• Carpet weaving loom operator • Garment knitting machine operator • Shoemaking machine operator • Textile bleacher • Textile press operator
81601	Bakery products machine operator	• Baked goods products machine operator • Biscuit making machine operator • Noodle making machine operator
81602	Dairy products machine operator	• Chocolate making machine operator • Dairy product pasteurising machine operator • Ice-cream making machine operator • Sugar confectionery making machinery operator
81603	Alcohol brewing machine operator	• Brewer • Head brewer • Shift brewer • Assistant shift brewer
81604	Peeling machine operators	• Doma Peeler
81710	Pulp and papermaking plant operator(Deysho)	• Paper Products Machine Operator
81721	Log cut-off operator (power chain operator)	
81722	Plywood machine operator	
81723	Sawmill machine operator	• Saw miller
81811	Brick kiln operator	
81812	Ceramics machine operator	
81813	Clay mixing machine operator	
81814	Glass blowing machine operator	
81815	Glass production machine operator	
81816	Pottery kiln operator	
81817	Tile kiln operator	
81821	Boiler operator	• Boiler attendant • Steam boiler fireman
81822	Stoker	• Boiler man
81831	Bottle filler	
81832	Canning machine operator	
81833	Labelling machine operator	

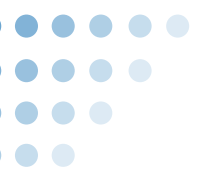


CODE	OCCUPATION TITLE	EXAMPLE OF JOBS CLASSIFIED UNDER THIS CODE
81834	Packing/wrapping machine operator	
81899	Stationary plant and machine operator not elsewhere classified	• Cable and rope splicing machine operator • Incense making machine operator • Container filling machine operator (excluding compressed and liquefied gas) • Paper baling machine operator • Rubber baling press operator
82111	Motor Vehicle and machineries assembler (engine, gearbox, etc.)	
82112	Turbine assembler	
82121	Electrical equipment assembler	
82122	Electromechanical equipment assembler	
82123	Electronic equipment assembler (telephone, computer, etc.)	
82190	Assembler not elsewhere classified (cycle assembler)	
83110	Locomotive engine driver	
83120	Railway Brake, Signal and Switch Operator	
83210	Motorcycle driver	
83221	Ambulance driver	
83222	Light vehicle car driver	
83223	Taxi driver	• Cab driver • Motor car driver (taxi)
83311	Bus driver	• Bus captain • Coach driver
83312	Tram driver	
83321	Concrete/transit mixer driver	• Concrete truck driver
83322	Fire-engine driver	
83323	Garbage truck driver	• Hook lift trucks with roll-on container driver • Refuse truck driver
83324	Heavy truck driver (truck, tripper, etc.)	
83325	Medium vehicle driver (DCM)	
83326	Recovery van driver	
83411	Timber carrier driver	
83412	Tractor driver (power tiller driver)	
83421	Excavator/Bull dozer machine operator	• Bulldozer operator • Dragline bucket operator • Grab-bucket operator
83422	Road making machine operator (including road roller operator, etc.)	• Paver machine operator • Road roller operator
83431	Cable car operator	
83432	Crane operator	
83433	Hoist operator	
83434	Mine cage operator	
83440	Lifting truck operator	• Forklift operator • Forklift technical

CODE	OCCUPATION TITLE	EXAMPLE OF JOBS CLASSIFIED UNDER THIS CODE
83501	Sailor	Boat operator
83502	Ferry hand	
83503	Boatswain	
91110	Domestic Cleaner	
91120	Cleaner	- Hospital cleaner - Office and Hotel cleaner - Industrial cleaner
91210	Hand launderer/Presser	- Hotel laundry worker - Laundry and dry cleaning worker (manual, non-household) - Laundry service ironer - Laundry service washer
91220	Motor Vehicle cleaner	- Bus cleaner - Car detailer - Vehicle washer - Aircraft cabin cleaner - Car washer
91230	Window cleaner	
91299	Other cleaning worker not elsewhere classified.	- Hydro blaster - Swimming pool cleaner
92110	Crop farm labourer	Cereal Farm Labourer
92121	Dairy farm labourer	
92122	Bee Keeping labourer	
92123	Other livestock labourer	- Goat farm labourer - Buffalo farm labourer - Sheep farm labourer
92124	Poultry Farm labourer	
92130	Mixed farm labourer	
92141	Garden labourer	
92142	Horticultural labourer	
92143	Nursery labourer	
92150	Forestry labourer	
92160	Fishery and aquaculture labourer	
93111	Mining labourer	
93112	Quarrying labourer	
93121	Civil engineering labourer	Civil engineering worker
93122	Maintenance labourer	Road maintenance worker
93123	Earthmoving labourer	
93131	Brick layer's assistant	
93132	Building construction labourer	
93211	Hand Labeller	
93212	Hand Packer	
93213	Hand Wrapper	
93299	Manufacturing labourer not elsewhere classified (loaders, bottle sorters, stackers)	- Loader - Bottle sorters - Stacker - Shrink wrap operator - Loader machine operator - Process worker



CODE	OCCUPATION TITLE	EXAMPLE OF JOBS CLASSIFIED UNDER THIS CODE
93310	Hand and pedal vehicle driver	• Bicycle food deliverer • Trishaw peddler
93320	Drivers of animal-drawn vehicle and machinery	
93331	Baggage handler	
93332	Freight handler	
93333	Warehouse porter	• Inventory assistant
93340	Shelf filler	
94110	Fast food preparer	• Fast food cook • Short order cook
94120	Kitchen helper	
95100	Street services worker	
95200	Street vendor (excluding food)	
96111	Garbage collector	
96112	Recycling collector	
96121	Garbage Sorter	
96122	Scrap Sorter	
96130	Street sweeper	
96211	Hotel porter	• Valet service boy (hotel) • Bellboy
96212	Food deliverer (Pizza and other food related)	
96213	Luggage porter	
96214	Messenger	
96215	Newspaper deliverer	
96220	Odd-job Person (under take repairs)	
96231	Meter Reader	
96232	Vending-machine collector	
96240	Water and Firewood collector	
96291	Parking fee collector	
96292	Ticket collector (cinema)	
96299	Elementary worker not elsewhere classified	• Stocker in manufacturing • Tape hole maintenance
01101	Commissioned Army Officers (RBA/RBG)	
02101	Drimpon wom/gom/Pelpon/Peljab/ Gopa (RBA/RBG)	
03101	Chuma (RBA/RBG)	



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2. Department of Labor, MoICE
3. Department of Immigration, MoHA
4. Department of Employment and Entrepreneurship
5. Department of Tourism, MoICE
6. Royal Civil Service Commission
7. National Statistics Bureau.



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