

# Maldives Public Service Job Family Model

## **Table of Contents**

<b>INTRODUCTION</b> .....	2
<b>STRUCTURE OF THE JOB FAMILY MODEL</b> .....	3
<b>DEFINITIONS</b> .....	3
<b>JOB FAMILIES IN THE MALDIVES PUBLIC SERVICE</b> .....	4
<b>JOB FAMILY, PROFESSION &amp; OCCUPATION, JOB TASKS AND JOB TITLES - LIST</b> .....	5

# Introduction

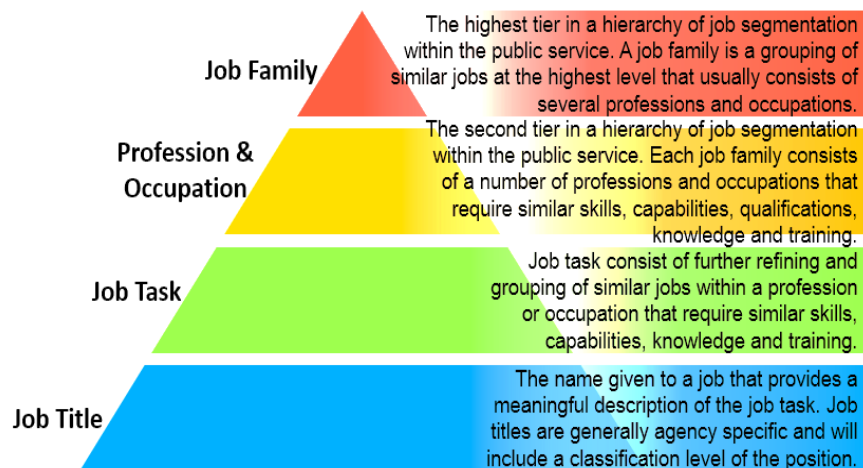
The “Maldives Public Service Job Family Model” provides a standardized system of classifying occupations and professions across the public service organizations of the Maldives. The model is derived from the system of classification and occupational aggregation specified in “The Maldives Public Service Standard Classification of Occupations 2018 (MISSCO-18)”.

The primary aim of this model is to aggregate occupations and professions that have commonalities in their roles, knowledge, skills and competencies required, leading to the derivation of job specifications and ranking of each occupation and profession, with the eventual articulation of a distinct salary structure for each occupation and profession albeit in the confines of a consolidated remuneration framework across the public service of the Maldives.

This model have been developed after analyzing relevant information provided by the public service organizations. The National Pay Commission will undertake periodic reviews of the model to ensure the changes in roles and functions of occupations and professions are reflected in the model accordingly.

# Structure of the Job Family Model










The Maldives Public Service Job Family Model is hierarchical and has four tiers. Three are supplied within the model itself for categorizing roles and the fourth is designated by the organization.




## Definitions

- 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”.
- A *job family* is a grouping of similar jobs at the highest level that usually consists of several professions and occupations.
- *Profession* is a disciplined group of individuals who adhere to ethical standards and who hold themselves out as, and are accepted by the public as possessing special knowledge and skills in a widely recognized body of learning derived from research, education and training at a high level, and who are prepared to apply this knowledge and exercise these skills in the interest of others.
- *Occupation* refers to the kind of work performed in a job. The concept of occupation is defined as a “set of jobs whose main tasks and duties are characterized by a high degree of similarity”. A person may be associated with an occupation through the main job currently held, a second job, a future job or a job previously held.
- *Job tasks* are duties or responsibilities that is performed on a job.
- *Job title* is a term or few words that provides a meaningful description of the job tasks.

# Job Families in the Maldives Public Service

 <p>Business and Administrative Service</p>	 <p>Health Service</p>	 <p>Information and Communications Service</p>	 <p>Legal, Cultural and Social Service</p>	 <p>Science and Built Environment Service</p>
 <p>Teaching Service</p>	 <p>Secretarial, Skilled and Elementary Service</p>	 <p>Armed Force and Police Service</p>	 <p>Protective Service</p>	

## Job Family, Profession & Occupation, Job Tasks and Job Titles - List

MANAGERS, PROFESSIONALS, ASSOCIATE PROFESSIONALS & TECHNICIANS				
Job Family	Professions and Occupations	Job Tasks	Examples of Job Titles	MISSCO Code
 <p><b>Business and Administrative Service</b></p>	Accountants and Associates	Accountants plan, organize and administer accounting systems for individuals and establishments. They also examine and analyze the accounting and financial records of individuals and establishments to ensure accuracy and compliance with established accounting standards and procedures. Accounting associates maintain complete records of financial transactions of an undertaking and verify accuracy of documents and records relating to such transactions.	Accountant, Auditor, Education Program Auditor, Institutional Auditor, Accounts Officer, Internal Auditor, Banking Executive	2411, 3313
	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.	Advertising Specialist , Marketing Specialist, Market Research Analyst	2431
	Case Officials	Case officials handles and investigate cases and complaints submitted regarding the services provided by the organization.	Case Officer, Case Investigator, Court Officer, Tribunal Officer	3355


	Compliance and Regulation Inspectors	Compliance and regulation inspectors monitors work environments to ensure they meets government regulations.	Agricultural Inspector, Fisheries Inspector, Prices Inspector, Weights and Measures Inspector, Labour Inspector, Inspection Officer, Investigation Officer, Labour Relations Officer, Patent Officer, Accident Investigator	3354
	Conference and Events Planners	Conference and events planners organize and coordinate services for conferences, events, functions, banquets and seminars.	Conference Planner, Event Planner	3332
	Finance Managers	Finance managers plan, direct and coordinate the financial operations of the organization, in consultation with senior managers and with managers of other departments or sections.	Finance Manager. Financial Controller	1211
	Financial Analysts	Financial analysts conduct quantitative analyses of information affecting finances and investment programmes of public or private institutions.	Financial Analyst, Bond Analyst, Investment Analyst	2413
	Financial, Business and Investment Strategists	Develop financial, business and investment plans for individuals and organizations, and invest, manage and strategize funds on their behalf.	Financial Risk Analyst, Business Development Strategist, Financial Planner, Investment Adviser, Trade Policy Analyst, Banking Strategist	2412

	Government Licensing Officials	Government licensing officials examine applications for licences to export or import goods, set up businesses, build houses or other structures, determine eligibility of applications for issuing licences, and identify specific conditions or restrictions to be attached to licences issued, referring exceptional or important cases to senior government officials or managers.	Licensing Officer, Registration Officer	3353
	Government Social Benefits Officials	Government social benefits officials examine applications for government, financial or service programmes to determine eligibility and amount of benefit or appropriate services.	Social Benefit Officer, Social Security Claim Officer, Pension Officer	3352
	Human Capital Professionals	Human capital professionals guide the organization through human resource procedures and are involved in setting and reviewing compensation and benefits, and employee relations issues.	Human Capital Strategist, Recruitment Specialist, Human Resource Expert	2423
	Human Resource Managers	Human resource managers plan, direct and coordinate policies concerning the human resource management, industrial relations and occupational health and safety activities of the organization.	Human Resource Management Manager, Labour Relations Manager, Recruitment Manager	1212
	Human Resources, Administrative & Executive Secretaries	Human resources, administrative and executive secretaries provide human resources, organizational, communication and documentation support services, utilizing specialized knowledge of the business activity of the organization in which they are employed.	Human Resource Officer, Senior Administrative Officer, Executive Secretary, Call Centre Officer, Research Officer, Parliamentary Officer	3343
	Management and Organization Analysts	Management and organization analysts assist organizations to achieve greater efficiency and solve organizational problems. They study organizational structures, methods, systems and procedures.	Business Consultant, Management Consultant	2421



	Policy Administration Professionals	Policy administration professionals develop and analyze policies guiding the design, implementation and modification of government and commercial operations and programmes.	Policy Analyst, Political Adviser, Intelligence Officer, Emergency Management Analyst, Policy Strategist	2422
	Policy and Planning Managers	Policy and planning managers plan, organize, direct and coordinate policy advice and strategic planning activities within government or for services provided by the government for non-government organizations and private sector agencies.	Corporate Planning Manager, Policy Manager, Strategic Planning Manager, Project Manager, Construction Manager	1213
	Procurement Professionals and Tenderers	Procurement professionals plan, direct and coordinate procurement policies, processes and procedures either as the manager of a department or as the general manager of an organization that does not have a hierarchy of managers. Tenderers buy goods and services for use or resale on behalf of industrial, commercial, government or other establishments and organizations.	Procurement Manager, Tender Manager, Bid Coordinator, Procurement Officer, Tendering Officer, Procurement Officer	2416, 3323
	Project & Program Management Professionals and Associates	Project management professionals are responsible for coordinating and completing projects on time within the allocated budget and within the scope of the project. They oversee all aspects of the project that include setting deadlines, assigning responsibilities and monitoring and summarizing the progress of the project.	Project Coordinator, Project Management Specialist, Project Officer, Program Officer, Emergency Response Coordinator, Emergency Response Associate	2440, 3361, 3362
	Public Debt Professionals	Public debt professionals are responsible for setting and managing the policy on sovereign debt.	Debt Manager, Public Debt Analyst	2414


	Public Funds Management Professionals	Public funds management professionals are responsible for managing, mobilizing and disbursement of public funds and resources.	Public Funds Manager, Public Funds Analyst, Resource Mobilization Analyst	2415
	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 other organizations, their goods and services, and their role in the community.	Publicity Agent, Public Relations Officer, Press Liaison Officer	2432
	Research and Development Managers	Research and development managers plan, direct and coordinate the research and development activities of organizations.	Research Manager	1223
	Tax and Revenue Collectors	Tax and revenue collectors 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.	Tax Manager, Tax Specialist, Excise Officer, Taxation Inspector, Tax Officer	2417, 3351
	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 organizations to meet organizational objectives.	Staff Development Coordinator, Director of Training, Workforce Development Specialist	2424


 <p><b>Health Service</b></p>	Audiologists and Speech Therapists	Audiologists and speech therapists evaluate, manage and treat physical disorders affecting human hearing, speech, and 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.	Audiologist, Language Therapist, Speech Pathologist, Speech Therapist	2276
	Biomedical Engineers	Biomedical engineer analyzes and designs solutions to problems in biology and medicine, with the goal of improving the quality and effectiveness of patient care.	Biomedical Engineer	2260
	Dentists and Dental Technician	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. Dental technicians design, fit, service and repair medical and dental devices and appliances following prescriptions or instructions established by a health professional.	Dental Practitioner, Dentist, Dental Technician, Orthotic Technician, Orthotist, Prosthetic Technician, Prosthetist	2271, 3214
	Dieticians and Nutritionists	Dieticians and nutritionists assess, plan and implement programmes to enhance the impact of food and nutrition on human health.	Clinical Dietician, Food Service Dietician, Nutritionist, Public Health Nutritionist, Sports Nutritionist	2275
	Environmental, Health and Occupational Health Professionals and Associates	Environmental, health and occupational health inspectors and associates investigate the implementation of rules and regulations relating to environmental and health factors that may affect human health, safety in the workplace, and safety of processes for the production of goods and services. They may implement and evaluate programmes to restore or improve safety and sanitary conditions under the supervision of a health professional.	Food Safety Specialists, Public Health Specialists, Food Safety Officer, Health Inspector, Port Health Officer, Occupational Health and Safety Inspector	2273, 3257

	Generalist and Specialist Medical Doctors	Generalist medical practitioners (including family and primary care doctors) diagnose, treat and prevent illness, disease, injury and other physical and mental impairments and maintain general health in humans through 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.	General Practitioner, Medical Doctor (general), Medical Officer (general), Physician (general)	2211
		Specialist medical practitioners (medical doctors) diagnose, treat and prevent illness, disease, injury and other physical and mental impairments in humans, using specialized testing, diagnostic, medical, surgical, physical and psychiatric techniques through application of the principles and procedures of modern medicine. They specialize in certain disease categories, types of patient or methods of treatment and may conduct medical education and research in their chosen areas of specialization.	Cardiologist, Emergency Medicine Specialist, Gynecologist, Obstetrician, Ophthalmologist, Pediatrician	2212
	Health Services Managers	Health services managers plan, direct, coordinate and evaluate the provision of clinical and community health care services in hospitals, clinics, public health agencies and similar organizations.	Chief Public Health Officer, Clinical Director, Director of Nursing	1342
	Medical and Health Care Assistants	Medical assistants perform basic clinical and administrative tasks to support patient care under the direct supervision of a medical practitioner or other health professional. Health care assistants provide direct personal care and assistance with activities of daily living to patients and residents in a variety of health care settings	Clinical Assistant, Health Care Assistant	3256, 4283

		such as hospitals, clinics and residential nursing care facilities.		
	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. They may administer radiation treatments to patients under the supervision of a radiologist or other health professional.	Radiographer, Sonographer, Medical Radiation Therapist, EEG, EMG, ECG Technician	3211
	Medical, Pathology and Public Health Laboratory Technicians	Medical and pathology laboratory technicians perform clinical tests on specimens of bodily fluids and tissues in order to obtain information about the health of a patient or cause of death. Public health laboratory technicians focuses on diagnostic testing and disease surveillance for public health purposes.	Health Laboratory Technologist (NHL), Blood-bank Technician, Medical Laboratory Technician, Pathology Technician	3212
	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 to meet the legal, professional, ethical and administrative record-keeping requirements of health services delivery.	Medical Records and Health Information Analyst, Medical Records and Health Information Technician	3252
	Nursing and Midwifery Professionals and Associates	Nursing professionals provide treatment, support and care services for people who are in need of nursing care due to the effects of ageing, injury, illness or other physical or mental impairment, or potential risks to health. Midwifery professionals plan, manage, provide and evaluate midwifery care services before, during and after pregnancy and childbirth.	Nurse Anesthetist , Pediatric Nurse, Psychiatric Nurse, Clinical Nurse, Registered Nurse, Professional Midwife	2221, 2222, 3221, 3222

	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.	Ophthalmic Optician, Optometrist, Orthoptist, Dispensing Optician	2277, 3254
	Paramedical Practitioners and Emergency Medical Technicians	Paramedical practitioners provide advisory, diagnostic, curative and preventive medical services more limited in scope and complexity than those carried out by medical doctors. Emergency medical technicians provide emergency health care to patients who are injured, sick, infirm or otherwise physically or mentally impaired prior to and during transport to medical facilities.	Advanced Care Paramedic, Primary Care Paramedic, Ambulance Worker	2240, 3258
	Pharmacists and Pharmaceutical Technicians	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. Pharmaceutical technicians perform a variety of tasks associated with dispensing medicinal products under the guidance of a pharmacist or other health professional.	Pharmacist, Pharmaceutical Assistant, Pharmaceutical Technician	2272, 3213
	Physiotherapists, Occupational Therapists and Technicians	Physiotherapist rehabilitates patients by helping them improve their physical movement. They treat people who are injured or disabled in order to recover full function and movement. It's both cure and prevention focused, and requires in-depth anatomical and musculoskeletal knowledge. Occupational therapists treat injured, ill, or disabled patients through the therapeutic use of everyday activities. They help these patients develop, recover, improve, as well as maintain the skills needed for daily living and working.	Physiotherapist, Occupational Therapist, Physiotherapy Technician, Physiotherapy Assistant	2274, 3255

	Public Health Professionals and Associates	Public health professionals undertake research on community health issues, educate and promote healthy lifestyles in communities, and establish health standards and programs both as a preventive mechanism as well as health crisis management.	Public Health Specialist, Public Health Officer, Community Health Officer	2278, 3253
	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.	Acupuncturist, Ayurvedic Practitioner, Homeopath, Naturopath	2230
	Veterinarians and Veterinary Technicians	Veterinarians diagnose, prevent and treat diseases, injuries and dysfunctions of animals. 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.	Veterinary Officer, Animal Pathologist, Veterinarian, Veterinary Epidemiologist, Veterinary Assistant, Veterinary Vaccinator, Veterinary Nurse	2250, 3240
 <b>Information and Communications Service</b>	Database and Network Professionals	Database and network professionals design, develop, control, maintain and support the optimal performance and security of information technology systems and infrastructure, including databases, hardware and software, networks and operating systems.	Database Designer, Database Administrator, Systems Administrator, Computer Network Adviser, Network Administrator	2521, 2522, 2523, 2529
	Information and Communications Technology Operations and User Support Technicians	Information technology operations and user support technicians provide support for the day-to-day running of communications systems, computer systems and networks, and provide technical assistance to users.	ICT Operations Technician, ICT User Support Technician, Computer Network and Systems Technician, Web Technician	3511, 3512, 3513, 3514


	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.	Application Development Manager, Data Operations Manager, Hardware Manager, System Security Manager	1330
	Software and Applications Developers and Analysts	Software and applications developers and analysts conduct research; plan, design, write, test, provide advice on and improve information technology systems such as hardware, software and other applications to meet specific requirements.	Systems Analyst, Software Developer, Web and Multimedia Developer, Applications Programmer	2511, 2512, 2513, 2514
 <p><b>Legal, Cultural and Social Service</b></p>	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 of art and other objects.	Archivist, Cultural Development Expert	2621
	Authors, Journalists and Linguists	Authors, journalists and linguists conceive and create literary works; interpret and communicate news and public affairs through the media; and translate or interpret from one language into another.	Author, Translator, Journalist	2642, 2643
	Community Empowerment and Engagement Professionals	Community empowerment and engagement professionals engage in activities and processes which is intended to benefit organizations and individuals in a community thereby building an ongoing and permanent relationship for the purpose of applying a collective vision for the benefit of the community.	Community Engagement Officer, Communications Officer, Volunteer and Community Officer, Community Development Officer, Guidance Counsellor	3414



	Counsellors, Social Workers, and Associates	Counsellors and social workers provide advice and guidance to individuals, families, groups, communities and organizations in response to social and personal difficulties. Social work associates administer and implement social assistance programmes and community services and assist clients to deal with personal and social problems.	Marriage and Family Counsellor, Guidance and Career Counsellor, Rehabilitation Counsellor, Mental Health Counsellor, Educational Counsellor, Social Service Worker, Child Care Worker, Child Care Supervisor	2635, 3412
	Creative and Performing Artists	Creative and performing artists communicate ideas, impressions and facts in a wide range of media to achieve particular effects; interpret a composition such as a musical score or a script to perform or direct the performance; and host the presentation of such performance and other media events.	Visual Artist, Media Announcer	2651, 2656
	Diplomats and Diplomatic Secretaries	Diplomats represent and protect the interests and nationals of the sending state; initiate and facilitate strategic agreements, treaties and conventions; promote trade, commerce, technology and friendly relations. Diplomatic secretaries, using specific knowledge of diplomatic and consular corps, assist diplomats, consular professionals and other workers by performing a variety of communication, documentation, administrative and internal coordination functions.	Attaché, Foreign Service Officer, Intergovernmental Affairs Officer, Protocol Officer, First Secretary, Desk Officer, Consular Officer	2660, 3345

	Economists and Associates	Economist conduct research, monitor data, analyze information and prepare reports and plans to resolve economic and business problems and develop models to analyze, explain and forecast economic behaviour and patterns. Economic Associates are responsible for continuously developing and maintaining knowledge required to do the job by understanding, embracing and contributing to the community's economic development.	Economist, Labour Economist, Economic Officer, Economic Development Officer	2631, 3363
	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.	Fitness Instructor, Outdoor Adventure Guide, Personal Trainer	3423
	Legal Professionals and Associates	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 or conduct prosecutions in courts of justice, or instruct barristers to plead in higher courts of justice. Legal associates apply specialized knowledge of legal terminology and procedures in providing support to legal professionals with communication, documentation and internal managerial coordination activities, in law offices, legal departments of large firms and governments.	Legal Counsel, Lawyer, Attorney, Prosecutor, Solicitor, Paralegal Officer, Associate Legal Officer	2611, 3411
	Librarians and Associates	Librarians collect, select, develop, organize and maintain library collections and other information repositories; organize and control other library services and provide information for users.	Librarian, Cataloguer, Library Technician	2622, 3433

	Religious Service Professionals and Associates	Religious professionals function as perpetrators of sacred traditions, practices and beliefs of Islam. 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 Islam. Religious associates provide support to the community, undertake religious works, preach and propagate the general teachings of Islam and endeavour to improve well-being through the power of faith and spiritual advice.	Waaiz, Imaam/Mudhim	2636, 3413
	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.	Community Centre Manager, Family Services Manager, Welfare Centre Manager	1344
	Sociologists and Psychologists	Sociologists investigate and describe the structure, origin and evolution of societies and the interdependence between environmental conditions and human activities. 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.	Sociologist, Psychologist, Psychiatrist, Psychoanalyst, Psychotherapist	2632, 2634
	Sports Coaches, Instructors and Officials	Sports coaches, instructors and officials work with amateur and professional sportspersons to enhance performance and encourage greater participation in sport, and organize and officiate in sporting events according to established rules.	Sports Development Officer, Sports Medical Officer, Sports Officer, Sports Supervisor	3422

	Transport Management Professionals and Associates	Transport management professionals are responsible for developing transportation strategies that encompass the needs of all transport users including pedestrians, motorists and cyclists, thereby considering the environmental, efficiency and safety issues.	Transport Planner, Transport Analyst, Transport Administrator, Transport Officer	2164, 3156
 <p><b>Science and Built Environment Service</b></p>	Airworthiness Engineers	Airworthiness engineers ensure that aircraft are fit to fly and comply with all the relevant aviation regulations. They deal with aircraft and associated software systems that test for airworthiness on a regular basis.	Airworthiness Engineer, Airworthiness Inspector	2148
	Agricultural, Fisheries and Forestry Technicians	Agricultural technicians perform tests and experiments, and provide technical and scientific support to agricultural scientists, farmers and farm managers. Fisheries technicians perform tests and experiments, perform technical and supervisory functions in support of fisheries research and fisheries management, and provide technical and scientific support to fisheries managers and advisers. Forestry technicians perform technical and supervisory functions in support of forestry research and forest management, harvesting, resource conservation and environmental protection.	Field Crop Technician, Horticultural Technician, Poultry Technician, Forestry Technician, Fisheries Technicians, Fish Farmer, Agricultural Officers, Plant Protection Officer	3142, 3143, 3144
	Aquaculturists & Aquaculture Technicians	Aquaculturists specialize in operating, monitoring, and maintaining aquatic farms, including rearing fish classes in natural or controlled environmental such as tanks, ponds, or net cages. Aquaculture technicians breed and raise fish and cultivate mussels, oysters and other forms of aquatic life, for sale or delivery on a regular basis to wholesale buyers, marketing organizations or at markets.	Aquaculturist, Aquaculture Officer, Assistant Aquaculture Officer	2134, 3145


	Architectural and Building Engineers	Architectural and building engineers focus on building engineering features during the design of commercial, industrial, institutional, residential and recreational buildings. They are expected to have a functional knowledge of designing, mechanical and structural systems combined with the managing of its lightening and electrical systems.	Architectural Engineer, Building Engineer, Building Service Engineer	2147
	Biologists, Botanists and Zoologists	Biologists, botanists and zoologists 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.	Botanist, Marine Biologist, Pharmacologist	2131
	Building Architects	Building architects design commercial, industrial, institutional, residential and recreational buildings and plan and monitor their construction, maintenance and rehabilitation.	Building Architect, Interior Architect	2161
	Cartographers and Surveyors	Cartographers and surveyors determine the exact position of, or prepare and revise digital, graphic and pictorial maps, charts or other visual representation of, natural and constructed features and boundaries of land, seas, underground areas and celestial bodies, applying scientific and mathematical principles.	Land Surveyor, Geospatial Specialist	2165

Civil Engineers and Technicians	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. Civil engineering technicians perform technical tasks in civil engineering research and in the design, construction, operation, maintenance and repair of buildings and other structures such as water supply and wastewater treatment systems, bridges, roads, dams and airports.	Civil Engineer, Construction Engineer, Structural Engineer, Building Inspector, Building Surveyor, Site Supervisor, Construction Officer, Aerodrome Inspector	2142, 3112
Draughtspersons	Draughtspersons prepare technical drawings, maps and illustrations from sketches, measurements and other data, and copy final drawings and paintings onto printing plates.	Draughtsperson, Technical Illustrator, Architectural Technician	3118
Electrical Engineers and Technicians	Electrical engineers conduct research and advice on, design and direct the construction and operation of electrical systems, components, motors and equipment, and advice on and direct their functioning, maintenance and repair, or study and advice on technological aspects of electrical engineering materials, products and processes. Electrical engineering technicians perform technical tasks to aid in electrical engineering research and in the design, manufacture, assembly, construction, operation, maintenance and repair of electrical equipment, facilities and distribution systems.	Electrical Engineer, Electrical Engineering Technician	2151, 3113
Environmental Engineers and Technicians	Environmental engineers conduct research, advice on, design and direct implementation of solutions to prevent, control or remedy negative impacts of human activity on the environment utilizing a variety of engineering disciplines. They also assist scientists and engineers engaged in developing procedures or conducting research on environmental engineering.	Environmental Engineer, Sanitation Engineer, Coastal Engineer, Environmental Analyst, Environmental Engineering Technician	2143, 3119


	Environmental Protection Professionals and Associates	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, minimize and prevent further damage to the environment.	Conservation Officer, Environmental Researcher	2133, 3141
	Farming, Forestry and Fisheries Professionals	Farming, forestry and fisheries professionals study and provide assistance and advice on farm, forestry and fisheries management, including cultivation, fertilization, 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.	Agronomist, Fisheries Specialist	2132
	Graphic and Multimedia Designers	Graphic and multimedia designers design visual and audiovisual content for the communication of information using print, film, electronic, digital and other forms of visual and audio media.	Graphic Designer, Multimedia Designer	2166
	Interior Designers and Decorators	Interior designers and decorators plan and design commercial, industrial, public, retail and residential building interiors to produce an environment tailored to a purpose, taking into consideration factors that enhance living and working environments and sales promotion.	Interior Designer, Interior Decorator, Set Designer, Display Decorator	3432
	Landscape Architects	Landscape architects plan and design landscapes and open spaces for projects such as parks, schools, institutions, roads, external areas for commercial, industrial and residential sites, and plan and monitor their construction, maintenance and rehabilitation.	Landscape Architect, Land Planner	2162

	Mechanical Engineers and Technicians	Mechanical engineers conduct research; advise on, design, and direct production of machines, aircraft, ships, machinery and industrial plant, 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.	Mechanical Engineer, Electromechanical Engineer, Mechanical Engineering Technician, Marine Engineering Technician	2144, 3115
	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.	Climatologist, Hydrometeorologist, Meteorologist, Weather Forecaster	2112
	Quantity Surveyors and Technicians	Quantity surveyor is a construction industry professional with expert knowledge on construction costs and contracts. They manages the costs related to building and civil engineering projects, from initial projections to the final figures.	Quantity Surveyor, Quantity Surveying Technician	2149, 3119
	Statisticians and Statistical Associates	Statisticians conduct research and improve or develop statistical concepts, theories and operational methods and techniques and advise on or engage in their practical application in such fields as engineering, business and social and other sciences.	Statistician, Operations Research Analyst, Statistical Officer	2120, 3314

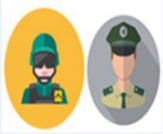



 <p><b>Teaching Service</b></p>	Educational Managers	Education managers plan, direct, coordinate and evaluate the educational and administrative aspects of education services, primary and secondary schools, colleges and faculties and departments in universities and other educational institutions.	Principal, Deputy Principal, Dean, Deputy Dean, Superintendent	1345
	Educational Planning Professionals and Associates	Educational planners develop and analyze issues, trends or policies that are affecting education. They may include cost, equality of access, new technologies, curriculum or learning and teaching methods.	Higher Education Policy Planner, Educational Planner, Curriculum Developer, Education Officer, Education Development Officer, Examination Officer, Accreditation Officer	2425, 3364
	School Teachers	School teachers comprise of pre-school, primary, secondary and higher secondary teachers of all subjects.	Primary Teacher, Chemistry Teacher, Preschool Teacher	2330, 2341, 2342, 2352
	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.	Professor, Associate Professor, Senior Lecturer, Lecturer	2310
	Vocational 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.	Vocational Education Teacher	2320

## SECRETARIAL, SKILLED AND ELEMENTARY OCCUPATIONS

Job Family	Professions and Occupations	Job Tasks	Examples of Job Titles	MISSCO Code
 <p><b>Secretarial, Skilled and Elementary Service</b></p>	Secretarial Support Workers	Secretarial support workers record, organize, store, compute and retrieve information, and perform a number of clerical and secretarial duties in connection with money-handling operations, travel arrangements, requests for information, appointments, and daily administrative functions.	Administrative Officer, Receptionist	41, 42
	Skilled Workers	Skilled workers perform labour or work that demands skills, training and knowledge that is usually acquired by attending a college or vocational training centre.	Mason, Electrician, Shipmaster/Neve, Driver, Welder, Undertaker, Embalmer	43, 44, 45, 46, 47, 48
	Elementary Workers	Elementary workers perform operations that involve the execution of simple duties, which require the experience of little or no independent judgement or previous experience, although familiarity with the occupational environment is necessary. Their work may involve the use of hand-held tools and require considerable physical effort.	Office Assistant, Masakkathu, Forman, Cemetery Worker, Messenger	51, 52, 53, 54, 55, 56

**ARMED FORCES OCCUPATIONS, POLICE SERVICE AND PROTECTIVE SERVICES**

<b>Job Family</b>	<b>Professions and Occupations</b>	<b>Job Tasks</b>	<b>Examples of Job Titles</b>	<b>MISSCO Code</b>
 <p><b>Armed Force and Police Service</b></p>	Armed Forces Occupations	Armed forces occupations include all jobs held by members of the armed forces. Members of the armed forces are those 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, navy, air force and other military services, as well as conscripts enrolled for military training or other service for a specified period.	Non-commissioned Armed Forces Officers, commissioned Armed Forces Officers, Armed Forces Occupations, Other Ranks	6110, 6120, 6130
	Police Service	Police service workers protect individuals and property against crime, maintain law and order, and enforce laws and regulations.	Commissioned Police Officers, Police Officers, Inspectors and Detectives (except commissioned)	6210, 6220

 <p><b>Protective Service</b></p>	Firefighters	Firefighters prevent, fight and extinguish fires and assist in other emergencies, protect life and property and conduct rescue efforts.	Firefighter	6310
	Prison Guards	Prison guards watch over and maintain order among inmates of prisons, reformatories or penitentiaries.	Prison Guard	6320
	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.	Bodyguard, Doorkeeper, Security Guard	6330
	Customs and Boarder Inspectors	Customs and border inspectors check persons and vehicles crossing national borders to administer and enforce relevant government rules and regulations.	Border Inspector, Customs Inspector, Immigration Officer, Aviation Security Inspector	6340

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04 September 2019