



Singapore Standard Occupational Classification 2024

SINGAPORE STANDARD OCCUPATIONAL CLASSIFICATION 2024
ISBN 978-981-18-8580-8

© Department of Statistics, Ministry of Trade & Industry, Republic of Singapore

Reproducing or quoting any part of this publication is permitted, provided this publication is accredited as the source. Please refer to the SingStat Website Terms of Use (<https://www.singstat.gov.sg/terms-of-use>) for more details on the conditions of use of this publication.

Preface

The Singapore Department of Statistics develops national statistical standards and promotes their adoption and use in Singapore. The adoption and use of these standards in the collection, analysis and dissemination of statistics ensure consistency and comparability of data, facilitating relevant and meaningful analysis as well as data sharing.

The Singapore Standard Occupational Classification (SSOC) is the national standard for classifying occupations. The SSOC is used for censuses of population, household surveys and administrative databases. The SSOC adopts the basic framework and principles of the International Standard Classification of Occupations (ISCO) developed by the International Labour Office (ILO). It is reviewed and updated periodically to reflect developments in the labour market, particularly the emergence of new occupations as well as to align with changes in the international standard.

The SSOC 2024 maintains the SSOC 2020 edition's basic classification principles. New codes have been created in SSOC 2024 to reflect the emerging occupations, especially in the Infocomm Technology sector. Obsolete codes have been removed and detailed definitions have been enhanced to provide clarity on the scope of various occupations to facilitate better understanding and appropriate use of the classification.

The review of the SSOC was undertaken by a working group comprising representatives from many agencies, namely the Singapore Department of Statistics, Cyber Security Agency, Economic Development Board, Infocomm Media Development Authority, Ministry of Education, Ministry of Health, Ministry of Manpower, Monetary Authority of Singapore, Public Service Division, SkillsFuture Singapore and Workforce Singapore. Inputs from other ministries and statutory boards have also been incorporated, where appropriate. I would like to thank all who have contributed to the review of the classification.

Dr Koh Eng Chuan
Chief Statistician
Singapore

March 2024

Our Vision

National Statistical Service of Quality, Integrity and Expertise

Our Mission

We Deliver Insightful Statistics and Trusted Statistical Services that
Empower Decision Making

Our Guiding Principles

- | | |
|--|---|
| Professionalism & Expertise | We adhere to professional ethics and develop statistical competency to produce quality statistics that comply with international concepts and best practices. |
| Relevance & Reliability | We produce statistics that users need and trust. |
| Accessibility | We facilitate ease of access to our statistics through user-friendly platforms. |
| Confidentiality | We protect the confidentiality of individual information collected by us. |
| Timeliness | We disseminate statistics at the earliest possible date while maintaining data quality. |
| Innovation | We constantly seek ways to improve our processes, leveraging new technology, to deliver better products and services to users. |
| Collaboration | We engage users on data needs, data providers and respondents on supply of data, and undertake the role of national statistical coordination. |
| Effectiveness | We optimise resource utilisation, leveraging administrative and alternative data sources to ease respondent burden. |

Contents

PREFACE.....	I
PART I: INTRODUCTION AND METHODOLOGICAL NOTES	1
1 Introduction.....	2
2 Structure of SSOC	2
<i>Job and Occupation</i>	2
<i>Broad Job Specialisation and Broad Job Level.....</i>	2
<i>Arrangement of the Classification Structure</i>	6
<i>Scheme of Coding</i>	8
<i>Detailed Definitions, Alphabetical Index and Correspondence Tables</i>	8
3 Classification Principles	9
<i>Basic Principles</i>	9
<i>Occupations with Multiple Tasks and Duties.....</i>	9
<i>Managing Directors, Chief Executives and General Managers</i>	10
<i>Managers and Size of Organisation</i>	10
<i>Working Proprietors</i>	11
<i>Supervisory Occupations</i>	11
<i>Apprentices and Trainees</i>	11
4 Comparison with SSOC 2020.....	11
<i>Overview</i>	11
<i>Replacement of “Skill Specialisation” and “Skill Level” Terminologies by “Broad Job Specialisation” and “Broad Job Level” Respectively.....</i>	13
<i>Creation of New Codes Related to Infocomm Technology</i>	13
<i>Creation of New Codes for Green Economy Jobs.....</i>	13
<i>Creation of New Codes for Other New Occupations</i>	14
<i>Creation of New Three-digit Minor Group for Social Services, Counselling and Related Professionals</i>	14
<i>Reclassification of Occupations Across Major Groups and Unit Groups</i>	14
<i>Removal of Obsolete Codes</i>	15
<i>Improvements to Alphabetical Index.....</i>	15
<i>Improvements to Detailed Definitions</i>	15
<i>Stylistic Edits to Classification Structure and Detailed Definitions</i>	15
5 Linking SSOC with SFw.....	16
6 How to Determine the Appropriate Occupational Code for an Occupation.....	16
PART II: CLASSIFICATION STRUCTURE OF SSOC 2024	17
Major Group 1: Legislators, Senior Officials and Managers	18

Major Group 2: Professionals	23
Major Group 3: Associate Professionals and Technicians	38
Major Group 4: Clerical Support Workers	50
Major Group 5: Service and Sales Workers	54
Major Group 6: Agricultural and Fishery Workers	59
Major Group 7: Craftsmen and Related Trades Workers.....	60
Major Group 8: Plant and Machine Operators and Assemblers	67
Major Group 9: Cleaners, Labourers and Related Workers	72
Major Group X: Workers Not Elsewhere Classified.....	76
ACKNOWLEDGEMENTS.....	77

DETAILED DEFINITIONS, ALPHABETICAL INDEX AND CORRESPONDENCE TABLES
 (Available on the Statistics Singapore Website in MS EXCEL or PDF formats and are updated half-yearly when necessary.)

Part I: Introduction and Methodological Notes

1 Introduction

1.1 The Singapore Standard Occupational Classification (SSOC) is designed for use in the collection of data (e.g. censuses, surveys, administrative records) that requires the classification of occupations. It is also used in the compilation, presentation and analysis of a wide range of statistics, including demographic, social and labour statistics. To ensure the continuing relevance of the SSOC, the classification is revised and updated regularly, taking into account recent developments in the workforce.

1.2 Singapore Department of Statistics (DOS) led a multi-agency working group in the revision of the SSOC and consulted public agencies on the updates to the classification. The deliberations and consultations ensure the SSOC would continue to meet the classification needs of users and producers of occupational data.

1.3 Similar to earlier editions of the SSOC, the SSOC 2024 adopts the basic framework of the International Labour Office's International Standard Classification of Occupations 2008 (ISCO-08) for international comparability, with appropriate modifications to take into account national requirements and circumstances.

1.4 In this edition, the terms “skill specialisation” and “skill level” that are used in previous editions are replaced by “broad job specialisation” and “broad job level” respectively, which have the same meaning. New and emerging occupations, particularly in the Infocomm Technology sector, have been added in this latest edition. Detailed definitions for some 50 codes have been enhanced to provide greater clarity to facilitate coding and use of the classification.

2 Structure of SSOC

2.1 The framework used for the design and construction of SSOC is adapted from ISCO-08.

Job and Occupation

2.2 A job is defined in ISCO-08 as “a set of tasks and duties performed, or meant to be performed, by one person, including for an employer or in self-employment”.

2.3 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 characterised by a high degree of similarity”. For example, a private bus driver and public bus captain are two different jobs but have the same occupation as a bus driver since the main tasks and duties are similar, i.e. to operate a bus.

Broad Job Specialisation and Broad Job Level

2.4 Broad job specialisation and broad job level in SSOC are used to arrange occupations into groups. They are defined as follows:

- (a) **Broad job specialisation**, defined by the field of knowledge required, the tools and machinery used, the materials worked on or with, as well as the kinds of goods and services produced; and
- (b) **Broad job level**, defined as a function of the complexity and range of the tasks and duties to be performed in an occupation. Broad job level takes into account the formal education required to perform the tasks and duties competently, the amount of informal on-the-job training and/or experience in a related occupation (which may substitute for formal education) and the type/complexity of tasks and duties involved.

2.5 Broad job specialisation is used to differentiate occupational groups at the more detailed two- to four-digit SSOC levels. It sets out how within each major group, occupations are arranged into sub-major groups, minor groups and unit groups.

2.6 Broad job level is used to set out the nature of the work performed for each of the major groups at the one-digit SSOC level. There are four broad job levels which are defined as follows, with Broad Job Level 4 comprising occupations with the most complex tasks and duties, being the highest level:

Broad Job Level 1

Occupations typically involve the performance of simple and routine physical or manual tasks. They may require the use of hand-held tools, such as shovels, or of simple electrical equipment, such as vacuum cleaners. They involve tasks such as cleaning; digging; lifting and carrying materials by hand; sorting, storing or assembling goods by hand (sometimes in the context of mechanised operations); operating non-motorised vehicles; and picking fruit and vegetables.

Occupations may require physical strength and/or endurance. For some jobs, basic literacy and numeracy may be required. If required, these proficiencies would not be a major part of the work.

The first broad job level is defined in *operational terms* as requiring primary or no formal education. A short period of on-the-job training may be required for some jobs.

Occupations include office cleaners, freight handlers, garden labourers and kitchen assistants.

Broad Job Level 2

Occupations typically involve the performance of tasks such as operating machinery and electronic equipment; driving vehicles; maintenance and repair of electrical and mechanical equipment; and manipulation, ordering and storage of information.

For almost all occupations, the ability to read information such as safety instructions, to make written records of work completed, and to accurately perform simple arithmetical calculations is essential. Many occupations at this broad job level require relatively advanced literacy and numeracy, and good interpersonal communication skills. In some occupations these proficiencies are required for a major part of the work. Many occupations at this broad job level require a high level of manual dexterity.

The second broad job level is defined in *operational terms* as requiring secondary or post-secondary education. In some cases, experience and on-the-job training may substitute for the formal education.

Occupations include butchers, bus drivers, accounts clerks, dressmakers, shop sales assistants, hairdressers, building electricians and motor vehicle mechanics.

Broad Job Level 3

Occupations typically involve the performance of complex technical and practical tasks that require an extensive body of factual, technical and procedural knowledge in a specialised field. Examples of specific tasks performed include: ensuring compliance with health, safety and related regulations; preparing detailed estimates of quantities and costs of materials and labour required for specific projects; coordinating, controlling and scheduling the activities of other workers; and performing technical functions in support of professionals.

Occupations at this broad job level generally require high level of literacy and numeracy, and well-developed interpersonal communication skills. These proficiencies may include the ability to understand complex written material, prepare factual reports and communicate verbally in difficult circumstances.

The third broad job level is defined *operationally* as requiring tertiary education leading to an award not equivalent to a university degree or above. In some cases, extensive relevant work experience and prolonged on-the-job training may substitute for the formal education.

Occupations include civil engineering technicians, medical imaging technicians, traffic controllers, logistics/production planners, computer support technicians, and broadcasting and recording technicians.

Broad Job Level 4

Occupations typically 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. The tasks performed typically include analysis and research to extend the body of human knowledge in a particular field, diagnosis and treatment of

disease, imparting knowledge to others, and design of structures or machinery and of processes for construction and production.

Occupations at this broad job level generally require extended levels of literacy and numeracy, sometimes at a very high level, and excellent interpersonal communication skills. These proficiencies usually include the ability to understand complex written material and communicate complex ideas in media such as books, images, performances, reports and oral presentations.

The fourth broad job level is defined *operationally* as requiring tertiary education leading to a university or postgraduate degree/diploma, or the equivalent. In some cases, extensive experience and on-the-job training may substitute for the formal education, or may be required in addition to formal education. In many cases, appropriate formal qualifications are essential requirements for entry to the occupations.

Occupations include lawyers, mathematicians, engineers, university teachers, medical practitioners, musicians, registered nurses, software developers and computer systems analysts.

2.7 The relationship between the ten SSOC major groups and the four broad job levels is summarised in the below table.

Major Group	Broad Job Level
1 Legislators, Senior Officials and Managers	Not applicable
2 Professionals	4, and possibly 3
3 Associate Professionals and Technicians	3, and possibly 4
4 Clerical Support Workers	
5 Service and Sales Workers	
6 Agricultural and Fishery Workers	2
7 Craftsmen and Related Trades Workers	
8 Plant and Machine Operators and Assemblers	
9 Cleaners, Labourers and Related Workers	1
X Workers Not Elsewhere Classified	Not applicable

2.8 Major Group 1 ‘Legislators, Senior Officials and Managers’ does not have a specific broad job level association as other aspects of the type of work are considered more important, i.e. management and policy making functions. Major Group X is also not associated with a particular broad job level as it is essentially a residual major group.

2.9 The use of educational categories to *operationally* define the four broad job levels does not imply that the ability to perform the tasks and duties of a given job can be acquired only through formal education. It can also be acquired through continuing education and training, on-the-job training and experience. In addition, the focus of SSOC is to classify jobs whose main tasks and duties are characterised by a high degree of similarity and not on whether a worker in a particular occupation is more or less qualified or proficient than another worker in the same occupation.

Arrangement of the Classification Structure

2.10 The numerical codes of the SSOC 2024 are closely aligned with the ISCO-08 to facilitate comparison between the two classifications where possible. As such, the codes at the two-, three- and four-digit levels may not run consecutively if an ISCO code is not used in the SSOC. For instance, the SSOC does not contain the ISCO code 1113 ‘Traditional Chiefs and Heads of Village’. However, in some cases there may be insufficient vacant codes to accommodate new occupations in the local context. Some of the SSOC 2020 five-digit codes when dropped or subsumed under another occupational group due to redundancy or low counts of the occupation, may be reused for another occupation in SSOC 2024 so that the codes run consecutively and there are codes freed up to accommodate the new occupations. Hence, users need to refer to both the occupational codes and titles when comparing SSOC 2024 and SSOC 2020.

2.11 The SSOC 2024 comprises five levels of aggregation, namely the major group, sub-major group, minor group, unit group and occupation:

Major Groups (one-digit or alphabetical codes) are the highest level of aggregation and represent very broad fields of work rather than specific types of work performed. There are 10 major groups, including nine numerical groups for various occupational groups, each identified by a corresponding one-digit from 1 to 9, and a Group X for occupations not elsewhere classified.

Sub-major Groups (two-digit codes) are the sub-divisions of the major groups e.g. Science and Engineering Professionals (Sub-major Group 21) within the Major Group 2 ‘Professionals’.

Minor Groups (three-digit codes) are the sub-divisions within the sub-major groups e.g. Engineering Professionals I (Minor Group 214) within the Sub-major Group 21 ‘Science and Engineering Professionals’.

Unit Groups (four-digit codes) are sub-divisions of the minor groups. The classification of unit groups is finer and more detailed than that of the minor groups e.g. Civil Engineers (Unit Group 2142) within the Minor Group 214 ‘Engineering Professionals I’.

Occupations (five-digit codes) are sub-divisions of the unit groups and the most detailed groupings in SSOC.

2.12 The following table summarises the number of sub-groups in each major group:

	Major Group	Sub-major Group	Minor Group	Unit Group	Occupation
1	Legislators, Senior Officials and Managers	4	11	34	82
2	Professionals	6	29	104	308
3	Associate Professionals and Technicians	7	29	82	216
4	Clerical Support Workers	5	9	23	60
5	Service and Sales Workers	5	15	38	86
6	Agricultural and Fishery Workers	2	4	7	11
7	Craftsmen and Related Trades Workers	5	19	63	94
8	Plant and Machine Operators and Assemblers	3	17	39	79
9	Cleaners, Labourers and Related Workers	5	12	24	65
X	Workers Not Elsewhere Classified	-	-	-	5
Total		42	145	414	1,006

2.13 A numerical or alphanumeric five-digit coding system is used to denote the different levels of classification. The numbering system is hierarchical in nature, showing from the highest level of aggregation (one-digit) to the most detailed level (five-digit). This allows users the flexibility to tabulate, analyse and publish data according to the level of detail required. An example of the different levels under Major Group 2 is shown below.

Classification Level	Classification Title	Classification Code
Major Group	Professionals	2
Sub-major Group	Science and Engineering Professionals	21
Minor Group	Engineering Professionals I	214
Unit Group	Civil Engineers	2142
Occupation	Civil Engineer	21421
	Building Construction Engineer	21422

2.14 While the SSOC is a hierarchical system, all occupations in the same major group have the same broad job levels. The ordered arrangements of occupations in the sub-major, minor and unit groups within the same major group do not imply different complexity of the occupations. For instance, occupations in Major Group 2 are all associated with the same Broad Job Level 4 or possibly 3. It does not mean that Sub-major Group 21 ‘Science and Engineering Professionals’ has a higher broad job level and is more complex than Sub-major Group 22 ‘Health Professionals’. Similarly, Sub-major Group 22 is not of a higher significance or complexity than Unit Group 2655 ‘Actors’.

Scheme of Coding

2.15 Generally, in cases where a given level of classification is not divided into groups or occupations at the next more detailed level of classification, the last digit of the code for the only group or occupation at the next detailed level would be '0'. This holds true for '0' at the four- and five-digit levels. For instance, the Unit Group 'Secretaries and Verbatim Reporters' is coded as 4120 as the Minor Group 'Secretaries and Verbatim Reporters' (code 412) contains only one unit group. On the other hand, at the two- and three-digit levels, '0' may be used to denote supervisory category instead. For instance, Sub-major Group 'Clerical Supervisors' (code 40) is not the only sub-major group in the Major Group 4 'Clerical Support Workers'.

2.16 At a given level of aggregation other than the one-digit level, the digit '9' that appears in the last digit position at the respective level denotes residual occupations grouped at the respective level. These residual categories usually comprise a range of the less common types of occupational groups which are not significant enough to justify a separate code. They are classified in a separate category so that no occupation, however small or insignificant, is left out of the classification scheme. The description of such codes usually ends with the term 'not elsewhere classified' at the two-digit to four-digit levels and the abbreviation 'n.e.c.' at the five-digit level.

Detailed Definitions, Alphabetical Index and Correspondence Tables

2.17 Detailed definitions are available for occupations (five-digit code) and unit groups (four-digit code). The definition of an occupation (five-digit code) includes a brief lead statement describing the key tasks and duties of the workers, to help users distinguish the different occupations. Unit group definition contains a brief lead statement describing the key tasks and duties of the workers and a more detailed listing of the tasks. Where the tasks are not common for an occupation, they are qualified with the word 'may' in the statements. For example, the occupational definition for training manager is:

Occupation 12123 Training manager

Training manager plans, directs and coordinates the training and development activities of the staff of an organisation. He/she may also design and develop new training modules and supervise all the activities related to the planning and delivery of these programmes.

2.18 The SSOC's alphabetical index contains a wide variety of commonly used titles used to describe occupations. It enables users to link the alternative occupation titles, including Singapore Skills Framework (SFw) job roles, to the principal occupation titles used in the classification structure. It should be noted that the alphabetical index is not exhaustive. Jobs with titles that are ambiguous, or where a particular SFw job role can be mapped to several possible SSOC codes, are excluded from the listing (e.g. Designer in the SFw – Design, which can be coded under various SSOC depending on the type of design done). The alphabetical index is a useful tool to assign classification codes to responses to the questions in statistical and administrative data collections.

2.19 Two-way correspondence tables between SSOC 2024 and SSOC 2020, and SSOC 2024 and ISCO-08 are available at the most detailed level. Correspondence tables

between SSOC 2024 and SSOC 2020 help users to link or backcast data that are in different versions of the SSOC due a change to the scope, creation of new codes or deletion of existing codes. Correspondence tables between SSOC 2024 and ISCO-08 also enable users to convert SSOC-based data into ISCO, facilitating international comparability.

2.20 The detailed definitions, alphabetical index and correspondence tables are available on the [SingStat Website](#) and are updated biannually if required. These live documents allow for timely minor updates (without changing the structure) in between SSOC review cycles.

3 Classification Principles

3.1 The classification principles form the basis on which the SSOC 2024 is structured and applied.

Basic Principles

3.2 The primary objective of the SSOC is to classify all the occupations of the civilian working population, but with provisions for the collective classification of those in the armed services and the foreign diplomatic personnel in occupations X3000 and X4000. It is not applicable to persons outside the labour force such as housewives, full-time students, retired persons and voluntary/non-salaried social workers.

3.3 Occupations are classified according to the type of work performed. Persons who perform the same principal tasks and duties are considered as doing the same type of work and classified under the same occupational group regardless of work experience, employment status and qualifications.

3.4 Broad job level provides a useful indication on where to classify a job. However, it should be emphasised that *a job's principal tasks and duties take priority over the broad job level* in determining where to classify the job.

Occupations with Multiple Tasks and Duties

3.5 Some occupations may involve a variety and range of tasks and duties that could fall under the specified scope of various occupations, and the principal tasks are not possible to be ascertained. In such cases, the following rules shall apply, in the order of precedence given below:

- (a) In cases where the tasks and duties performed require different broad job levels, the job should be classified according to *those tasks and duties which require the highest job level* (i.e. Broad Job Level 4 followed by Broad Job Level 3 and so on). For example, a job which requires driving a van and delivering goods should be classified in Unit Group 8322 'Car, Taxi, Van and Light Goods Vehicle Drivers' (Broad Job Level 2) instead of Unit Group 9333 'Material and Freight Handling Workers' (Broad Job Level 1).

- (b) In cases where the tasks and duties are associated with different stages of the process of producing and distributing goods and services, *the tasks and duties related to the production stage should take priority* over associated tasks and duties, such as those related to the sales, marketing and transportation of the same goods. For example, a worker who bakes bread and pastries and then sells them, should be classified as a baker and not a sales worker.
- (c) In cases where the tasks and duties are of the same broad job level and at similar production stage, then the fundamental predominance rule applies based on assumptions of the most amount of time spent on specific main tasks/duties. For example, a worker who cooks lunch and takes care of children in an after-school child care centre would likely spend more time attending to the needs of the children instead of cooking for them and would be classified as a child/after school care centre worker instead of a cook.

Managing Directors, Chief Executives and General Managers

3.6 Managing directors, chief executives or general managers in Unit Group 1120 determine and formulate policies, plan, direct and coordinate the activities of their companies or organisations. They are generally assisted by *at least two* other managers, and operate within guidelines from their boards or councils. Those with similar job titles but whose job scopes do not fulfil the above criteria are classified in occupations corresponding to their job duties and scopes of work. Managers responsible for specialised functions within a specific geographic area are excluded from this unit group. For example, regional sales managers are classified in Unit Group 1221 ‘Sales and Business Development Managers’ instead.

Managers and Size of Organisation

3.7 Occupations classified in Minor Group 112 ‘Managing Directors, Chief Executives and General Managers’ are usually senior managers in organisations that are large enough to have a hierarchy of managers. However, most occupations classified in Sub-major Group 14 ‘Hospitality, Retail and Related Services Managers’ are in relatively small organisations that do not usually have hierarchies of managers. Workers classified in Sub-major Groups 12 ‘Administrative and Commercial Managers’ and 13 ‘Production and Specialised Services Managers’, may be employed in large hierarchical organisations or in relatively small organisations that provide specialist services to other organisations.

3.8 Information about the size of the organisation in which an individual manager is employed is not generally relevant to decisions about the most appropriate SSOC code. This is because SSOC Major Group 1 is organised according to functional specialisation and not according to the size of the organisation managed. To ascertain whether a job should be classified under SSOC Major Group 1, information on both the job title and the main tasks or duties performed should be obtained. The main tasks or duties would take priority in determining where to classify the job.

Working Proprietors

3.9 Working proprietors refer to those who operate and manage their own businesses. Occupations are to be classified according to the type of work performed regardless of the worker's employment status. This is because being an owner of the business in which he/she is employed may have little or no relationship to the kind of work performed.

Supervisory Occupations

3.10 Both supervisors and managers are responsible for the subordinates they supervise. However the former do not have authority to make decisions in business strategy, budgeting and/or hiring and firing of staff.

3.11 Supervisory occupations, excluding those managerial or professional personnel, are generally classified in the same occupational code as the workers they supervised due to similarities in the tasks and duties performed. If the tasks and duties of the supervisory occupations are distinct, occupational codes are created within the same sub-major or unit group as the workers supervised. For instance, those in Minor Group 710 'Supervisors and General Foremen (Building and Related Trades)' who supervise those in Minor Group 711 'Building Frame and Related Trades Workers'.

Apprentices and Trainees

3.12 Apprentices and trainees are classified according to the occupation they are training for, if they are employed in the capacity of apprentice or trainee.¹ Apprentice carpenters and apprentice electricians, for example, are classified as carpenters and electricians. Medical and legal interns are similarly classified as doctors and lawyers. Where trainees also have jobs in a related occupation, these jobs should be classified according to the work required to be performed, such as when medical or legal students, for example, are employed as ward attendants, medical assistants or legal clerks.

3.13 Helpers and aides are not treated in the same manner as apprentices and trainees. Helpers and aides are workers associated with an occupation by assisting another worker performing the occupation.

4 Comparison with SSOC 2020

Overview

4.1 The more significant changes in the SSOC 2024 compared to SSOC 2020 are summarised below:

¹ Where students are undertaking work practice not as part of an employment arrangement (e.g. as an intern undergoing unpaid work attachment programmes), they are not classified according to economic activity status as employed, and their learning activity would therefore not normally be classified by occupation. As this situation may be fairly common in educational programmes for particular occupational groups, care should be taken to check their economic activity status when considering occupational titles such as "student teacher" or "pupil nurse" in statistical collections.

- SSOC 2024 replaces the terms “skill specialisation” and “skill level” with “broad job specialisation” and “broad job level” respectively.
- New occupations in Infocomm Technology, Green Economy and other sectors that are distinct from SSOC 2020 codes have been added.
- New three-digit Minor Group ‘Social Services, Counselling and Related Professionals’ has been created to distinguish social services related professionals from social science researchers and religious professionals.
- Some occupations across major groups and unit groups have been reclassified due to developments in main tasks/duties of occupations over time.
- About 20 SSOC codes, mainly under Major Groups 7 and 8, have been removed or merged due to obsolete or low employment counts.
- Improvements to alphabetical index, detailed definitions and occupational titles in classification structure have been incorporated.

4.2 A comparison of the number of codes at various levels and major groups between SSOC 2024 and SSOC 2020 is shown in the following table:

Major Group	SSOC 2024				SSOC 2020			
	2-Digit	3-Digit	4-Digit	5-Digit	2-Digit	3-Digit	4-Digit	5-Digit
1	4	11	34	82	4	11	34	80
2	6	29	104	308	6	28	104	294
3	7	29	82	216	7	29	81	216
4	5	9	23	60	5	9	23	60
5	5	15	38	86	5	15	38	88
6	2	4	7	11	2	4	7	12
7	5	19	63	94	5	19	63	99
8	3	17	39	79	3	17	39	82
9	5	12	24	65	5	12	24	66
X	-	-	-	5	-	-	-	5
Total	42	145	414	1,006	42	144	413	1,002

Notes:

Major Group

1 Legislators, Senior Officials and Managers; 2 Professionals; 3 Associate Professionals and Technicians; 4 Clerical Support Workers; 5 Service and Sales Workers; 6 Agricultural and Fishery Workers; 7 Craftsmen and Related Trades Workers; 8 Plant and Machine Operators and Assemblers; 9 Cleaners, Labourers and Related Workers; X Workers Not Elsewhere Classified

Classification Level

1-Digit = Major Group; 2-Digit = Sub-major Group; 3-Digit = Minor Group; 4-Digit = Unit Group; 5-Digit = Occupation

Replacement of “Skill Specialisation” and “Skill Level” Terminologies by “Broad Job Specialisation” and “Broad Job Level” Respectively

4.3 SkillsFuture Singapore (SSG), as the national skills authority of Singapore, has developed a common skills language that aligns employers', educators' and job seekers' understanding of skills. This clarity reduces mismatches between the skills employers need and the skills individuals have, leading to a more efficient labour market. The embodiment of the common skills language takes shape through several key initiatives, including the Singapore Skills Framework and the annual Skills Demand for the Future Economy report. SSG continues to develop and will release resources that support the understanding of common skills language across the nation.

4.4 Hence, “broad job specialisation” and “broad job level”, which retained the ISCO-08’s concept of using education, informal training, experience and type/complexity of tasks to classify occupations into groups, have been introduced in SSOC 2024 while any references to skills should refer to the resources developed by SSG.

Creation of New Codes Related to Infocomm Technology

4.5 As Singapore made strides in leveraging technology for growth and innovation, committing to the Digital Economy through strategic partnerships and initiatives aimed at exploring the potential of technologies such as Artificial Intelligence (AI) and business digitalisation, several Infocomm Technology related occupations become more prevalent. Hence, new five-digit codes have been created for occupations in Sub-major Group 25 ‘Information and Communications Technology (ICT) Professionals’ such as ICT product manager, AI applied researcher, AI/Machine Learning engineer and development operations (DevOps) engineer. With the increasing number of cybersecurity attacks and threats targeting businesses and individuals, cybersecurity professionals have been seeing greater demand from employers. New security occupations such as cyber incident investigation specialist and threat analysis specialist have been created to improve the coverage of cybersecurity professionals.

Creation of New Codes for Green Economy Jobs

4.6 With the “Green Economy” part of the five key pillars of the Singapore Green Plan 2030, there is an expected increase in demand for jobs related to sustainability. For instance, new five-digit codes have been created for Green Economy occupations in Major Group 2 ‘Professionals’ as given in the below table, where there is demand for new carbon management services and jobs in Singapore.

SSOC 2024	SSOC 2024 Title
21333	Environmental analyst
24136	Energy portfolio manager
24214	Sustainability project development/management professional
24354	Environmental commodities trader

Creation of New Codes for Other New Occupations

4.7 Further to the above, to cater to the increase in occupations in certain fields with main tasks and duties that are distinct from existing occupations in the SSOC as well as new occupations becoming more prevalent in emerging industries, separate five-digit codes have been created for them in the SSOC 2024. This includes new five-digit codes created for agriculturist and aquaculturist, which were previously subsumed in the residual code. A new code has also been created for non-financial risk analyst as such role becomes increasingly distinct from the generic policy planning professionals. A separate code has also been created for executive secretary in acknowledgement of the higher skill level required compared to the usual secretaries to perform the additional specialised organisational and administrative tasks to support top executives.

4.8 To better reflect the different tasks and duties performed by credit and loans officers from that of other financial services back-office associate professional support roles, a new four-digit unit group has been created to distinguish these roles which typically perform back-office transactions and operational support, from credit and loans officers who analyse and evaluate financial information on applications for credit.

Creation of New Three-digit Minor Group for Social Services, Counselling and Related Professionals

4.9 A new three-digit Minor Group 266 ‘Social Services, Counselling and Related Professionals’ has been created to separately group social services related professionals, which were previously classified in the same minor group as social science researchers and religious professionals. This is in recognition of the growing importance of Care Economy in Singapore and also enables a larger variety of occupations to be identified in the social services sector. For instance, a new four-digit Unit Group 2664 ‘Employment Support Professionals’ has been created under this minor group to accommodate emerging occupations such as job coach (disability) who provides assistance to persons with disabilities to secure and retain employment.

Reclassification of Occupations Across Major Groups and Unit Groups

4.10 Some occupations have been reclassified across unit groups, taking into consideration the main tasks and duties of these occupations in the context of Singapore and developments in recent years. For instance, ‘multimedia games designer’ and ‘interaction designer’ have been reclassified from Unit Group 2166 to Unit Group 2512 given that the nature of work is more related to information and communications technology (ICT). Another example is the reclassification of ‘Educarer’ from Major Group 5 to Major Group 3. This takes into account that other than just providing care and supervision, educators also plan and conduct educational and play activities that are intended to promote the development of children below primary school-going age, in line with the tasks of preschool educators in Major Group 3.

Removal of Obsolete Codes

4.11 SSOC codes that are obsolete or have low employment counts have been removed. This is to ensure that the SSOC remains relevant and allows for new codes to be created to meet users' needs. About 20 obsolete five-digit codes, mostly in Major Groups 7 and 8, have been merged into approximately 16 five-digit codes.

Improvements to Alphabetical Index

4.12 Some 1,000 new alphabetical index entries have been added to facilitate easier coding. For comprehensiveness and ease of identifying occupational titles without the need to cross check between multiple documents, SSOC occupational titles have been added to the alphabetical index. They are labelled "Principal Title" to distinguish them from the alternative titles in the alphabetical index. An additional of some 270 new job titles have been added in the index by including constituent job titles from main occupational titles to facilitate the use of the index for coding. For example, SSOC 13302 'Software and applications manager' will have "Software development manager" and "Application development manager" included in the alphabetical index as shown in the below table.

SSOC 2024	SSOC 2024 Alphabetical Index Description	Category
13302	Software and applications manager	Principal Title
13302	Software development manager	Alternative Title
13302	Application development manager	Alternative Title

Improvements to Detailed Definitions

4.13 Detailed definitions for some 50 codes have been enhanced to provide greater clarity in the descriptions of the main tasks/duties of the occupations in order to facilitate easier coding and appropriate use of the classification.

Stylistic Edits to Classification Structure and Detailed Definitions

4.14 To improve stylistic coherence across the titles in classification structure and detailed definitions, stylistic edits have been implemented.

4.15 Where multiple occupations are mentioned in the five-digit occupational title, a "/" would be used for consistency and better distinction of the different occupations. Instances of "including" and "e.g." in the main occupational titles will be removed, with these additional titles shifted to the illustrative examples in the detailed definitions for the occupation and/or added to the alphabetical index. Titles for residual codes from the sub-major group (two-digit) to occupation (five-digit) have also been aligned in the usage of terms "Other", "Not elsewhere classified" or "n.e.c.". The detailed definitions for the residual codes at the unit group (four-digit) and occupation (five-digit) have also been standardised.

5 Linking SSOC with SFw²

5.1 To facilitate analysis and comparison between SFw related information and SSOC, the SFw job roles have been mapped to relevant SSOC codes in the alphabetical index. New SSOC codes have been created if necessary, and changes to the scope and titles of existing SSOC codes have been made to improve the linkage between SSOC and SFw. The alphabetical index is updated half-yearly to take into account the refresh of the SFw.

5.2 Nonetheless, it should be noted that SSOC and SFw are not directly comparable due to differences in coverage, construct and purpose. SSOC is a statistical classification that is adapted from ISCO to ensure international comparability and covers all occupations whereas SFw provides information on sectors, new and changing job roles, as well as in-demand and emerging skills required for the job roles.

6 How to Determine the Appropriate Occupational Code for an Occupation

6.1 There are two ways to find an appropriate SSOC code in SSOC 2024:

- (a) Refer to the alphabetical index or use the [SingStat SSOC Search](#) to look for the job title by which the occupation is known, and select the most appropriate SSOC code by referring to the detailed definition. Consideration should be given to possible synonyms and abbreviations of the words in the job title; or
- (b) Refer to the classification structure to classify the job broadly, either at the sub-major, minor group or unit group level before narrowing down to the most appropriate five-digit code at the occupational level. The choice of SSOC code should be confirmed by referring to the detailed definition.

² The Skills Framework (SFw) is an integral component of the Singapore's Industry Transformation Maps. It aims to create a common skills language for individuals, employers training providers and tripartite partners which facilitates skills recognition and support the design of training programmes for skills and career development, enhance business competitiveness and support employment and employability. As at end-December 2023, there were 35 sectoral SFws and over 1,790 job roles covering more than two-thirds of the workforce.

Part II: Classification Structure of SSOC 2024

Major Group 1: Legislators, Senior Officials and Managers

SSOC 2024	Title
1	LEGISLATORS, SENIOR OFFICIALS AND MANAGERS
11	LEGISLATORS, SENIOR OFFICIALS AND CHIEF EXECUTIVES
111	LEGISLATORS AND SENIOR OFFICIALS
1111	<u>Legislators</u>
11110	Legislator
1112	<u>Senior Government and Statutory Board Officials</u>
11121	Senior government official
11122	Senior statutory board official
1114	<u>Senior Officials of Political Party Organisations</u>
11140	Senior official of political party organisation
1115	<u>Senior Officials of Employers', Workers' and Related Economic-Interest Organisations</u>
11150	Senior official of employers'/workers' and related economic-interest organisation
1116	<u>Senior Officials of Humanitarian and Other Special-Interest Organisations</u>
11160	Senior official of humanitarian and other special-interest organisation
112	MANAGING DIRECTORS, CHIEF EXECUTIVES AND GENERAL MANAGERS
1120	<u>Managing Directors, Chief Executives and General Managers</u>
11201	Managing director/Chief executive officer
11202	Company director
11203	Chief operating officer/General manager
12	ADMINISTRATIVE AND COMMERCIAL MANAGERS
121	BUSINESS SERVICES AND ADMINISTRATION MANAGERS
1211	<u>Finance and Administration Managers</u>
12111	Budgeting/Financial accounting manager
12112	Administration manager
12113	Audit manager
1212	<u>Human Resource Managers</u>
12121	Personnel/Human resource manager
12122	Industrial relations manager
12123	Training manager

Major Group 1: Legislators, Senior Officials and Managers

SSOC 2024	Title
1213	<u>Policy and Planning Managers</u>
12131	Policy manager
12132	Strategic planning manager
12133	Risk management manager
1219	<u>Business Services and Administration Managers Not Elsewhere Classified</u>
12191	Premises/Facilities maintenance manager (excluding building security)
12192	Landscape manager
12193	Cleaning operations manager
12194	Security manager
12195	Intellectual property manager
12199	Other business services/administration manager n.e.c.
122	SALES, MARKETING, DEVELOPMENT AND CUSTOMER SERVICE MANAGERS
1221	<u>Sales and Business Development Managers</u>
12211	Sales manager
12212	Business development manager
12213	Regional sales manager
12214	Merchandising/Category manager
12215	Online sales channel manager
1222	<u>Marketing, Advertising and Public Relations Managers</u>
12221	Advertising/Public relations manager
12222	Marketing manager
1223	<u>Research and Development Managers</u>
12230	Research and development manager
1224	<u>Customer Service and Call Centre Managers</u>
12241	Customer service manager
12242	Call centre manager
13	PRODUCTION AND SPECIALISED SERVICES MANAGERS
131	PRODUCTION MANAGERS IN AGRICULTURE AND FISHERIES
1310	<u>Production Managers in Agriculture and Fisheries</u>
13100	Production manager in agriculture/fisheries

Major Group 1: Legislators, Senior Officials and Managers

SSOC 2024	Title
132	MANUFACTURING, CONSTRUCTION, TRANSPORT, DISTRIBUTION AND RELATED PRODUCTION AND OPERATIONS MANAGERS
1321	<u>Manufacturing Managers</u>
13210	Manufacturing manager
1323	<u>Construction Managers</u>
13230	Construction manager
1324	<u>Transport, Supply, Distribution and Related Managers</u>
13241	Supply and distribution/Logistics/Warehousing manager
13242	Procurement/Purchasing manager
13243	Transport/Technical operations manager (excluding port and shipping operations)
13244	Postal service manager
13245	Port/Shipping operations manager
1329	<u>Production and Operations Managers Not Elsewhere Classified</u>
13291	Technical/Engineering services manager (excluding transport)
13292	Quality control/assurance manager
13299	Other production/operations manager n.e.c.
133	INFORMATION AND COMMUNICATIONS TECHNOLOGY SERVICE MANAGERS
1330	<u>Information and Communications Technology Service Managers</u>
13301	Chief information officer/Chief technology officer/Chief information security officer
13302	Software and applications manager
13303	Network/Communications/Infrastructure manager
13304	ICT service manager
13305	Chief product officer
13306	ICT product design manager
134	PROFESSIONAL, FINANCIAL, COMMUNITY AND SOCIAL SERVICES MANAGERS
1341	<u>Preschool Education and Early Intervention Centre Managers</u>
13410	Preschool education/Early intervention centre manager
1342	<u>Health Services Managers</u>
13420	Health services manager
1343	<u>Aged Care Services Managers</u>
13430	Aged care services manager

Major Group 1: Legislators, Senior Officials and Managers

SSOC 2024	Title
1344	<u>Community and Social Services Managers</u>
13441	Social services manager
13442	Volunteer manager
1345	<u>Education and Training Institution Managers</u>
13451	School principal
13459	Education/Training institution manager n.e.c.
1346	<u>Financial and Insurance Services Managers</u>
13461	Financial services manager
13462	Insurance services manager
13463	Financial risk manager
1349	<u>Professional, Financial, Community and Social Services Managers Not Elsewhere Classified</u>
13491	National security/Civil defence/Immigration managerial officer
13492	Community partnership/relations manager
13493	Media/Broadcast manager
13499	Other professional/financial/community/social services manager n.e.c.
14	HOSPITALITY, RETAIL AND RELATED SERVICES MANAGERS
141	HOTEL AND FOOD AND BEVERAGES SERVICES MANAGERS
1411	<u>Hotel Operations and Lodging Services Managers</u>
14110	Hotel operations/Lodging services manager
1412	<u>Food and Beverages Services Managers</u>
14121	Restaurant manager
14122	Catering manager
14123	Food and beverage operations manager
142	RETAIL AND WHOLESALE TRADE MANAGERS
1420	<u>Retail and Wholesale Trade Managers</u>
14201	Retail manager
14202	Wholesale trade manager
143	OTHER SERVICES MANAGERS
1431	<u>Sports Centre Managers</u>
14310	Sports centre manager

Major Group 1: Legislators, Senior Officials and Managers

SSOC 2024	Title
1432	<u>Recreation Centre Managers</u>
14321	Casino operations manager
14322	Attractions manager
14323	Discotheque/Karaoke/Nightclub manager
14324	Wellness centre manager
14325	Country club manager
14329	Recreation centre manager n.e.c.
1433	<u>Arts and Cultural Centre Managers</u>
14330	Arts/Cultural centre manager
1439	<u>Services Managers Not Elsewhere Classified</u>
14391	Event manager
14392	Travel agency manager
14399	Other services manager n.e.c.

Major Group 2: Professionals

SSOC 2024	Title
2	PROFESSIONALS
21	SCIENCE AND ENGINEERING PROFESSIONALS
211	PHYSICAL AND EARTH SCIENCE PROFESSIONALS
2111	<u>Physicists and Astronomers</u>
21110	Physicist/Astronomer
2112	<u>Meteorologists</u>
21120	Meteorologist
2113	<u>Chemists</u>
21130	Chemist
2114	<u>Geologists, Geophysicists and Related Physical Science Professionals</u>
21141	Geologist
21142	Geophysicist
21149	Geologist/Geophysicist and related physical science professional n.e.c.
212	MATHEMATICIANS, ACTUARIES, STATISTICIANS AND RELATED PROFESSIONALS
2121	<u>Mathematicians, Operations Research Analysts and Actuaries</u>
21211	Mathematician
21212	Operations research analyst
21213	Actuary
2122	<u>Statisticians and Data Scientists</u>
21221	Statistician
21222	Data scientist
2123	<u>Other Statistical, Mathematical and Actuarial Professionals</u>
21231	Statistical officer/Data analyst
21239	Other statistical/mathematical/actuarial professional n.e.c.
213	LIFE SCIENCE PROFESSIONALS
2131	<u>Biologists, Botanists, Zoologists and Related Professionals</u>
21311	Biologist
21312	Zoologist
21319	Biologist/Botanist/Zoologist and related professional n.e.c.
2132	<u>Farming, Forestry and Fishery Advisers</u>

Major Group 2: Professionals

SSOC 2024	Title
21321	Horticulturist/Arborist
21322	Aquaculturist
21323	Agriculturist
21329	Farming/Forestry/Fishery adviser n.e.c.
2133	<u>Environmental Protection and Related Professionals</u>
21331	Environmental officer (environmental protection)
21332	Environment research scientist
21333	Environmental analyst
21339	Environmental protection and related professional n.e.c.
2134	<u>Pharmacologists and Related Professionals</u>
21341	Pharmacologist
21342	Medical laboratory scientist
21343	Biochemist
21344	Physiologist
21345	Animal scientist
21346	Medical scientist
21347	Clinical research professional
21349	Pharmacologist and related professional n.e.c.
214	ENGINEERING PROFESSIONALS I
2141	<u>Industrial and Production Engineers</u>
21411	Manufacturing engineer
21412	Production engineer
21413	Automation engineer
21414	Quality control/assurance engineer
21415	Process engineer
2142	<u>Civil Engineers</u>
21421	Civil engineer
21422	Building construction engineer
2143	<u>Environmental Engineers</u>
21430	Environmental engineer

Major Group 2: Professionals

SSOC 2024	Title
2144	<u>Mechanical Engineers (Excluding Transport and Vehicle Engineers)</u>
21441	Mechanical engineer
21442	Industrial machinery/tools engineer
21443	Air-conditioning/Refrigeration engineer
21444	Port equipment engineer
2145	<u>Chemical Engineers</u>
21451	Chemical engineer (excluding petroleum and petrochemical)
21452	Chemical engineer (petroleum)
21453	Chemical engineer (petrochemical)
21454	Food/Drink technologist
2146	<u>Mining Engineers, Metallurgists and Related Professionals</u>
21460	Mining engineer/Metallurgist and related professional
2147	<u>Transport and Vehicle Engineers</u>
21471	Aeronautical engineer
21472	Automotive engineer
21473	Marine engineer
21474	Naval architect
21475	Rolling stock engineer
2149	<u>Engineering Professionals Not Elsewhere Classified</u>
21491	Biomedical engineer
21492	Materials engineer
21493	Industrial safety engineer
21494	Quantity surveyor
21495	Intellectual property engineer
21496	Energy engineer
21497	Optical engineer
21498	Procurement engineer
21499	Other engineering professional n.e.c.
215	ENGINEERING PROFESSIONALS II (Cont'd)
2151	<u>Electrical Engineers</u>

Major Group 2: Professionals

SSOC 2024	Title
21511	Electrical engineer
21512	Power generation/distribution engineer
21513	Lift engineer
2152	<u>Electronics Engineers</u>
21521	Electronics engineer
21522	Computer engineer
21523	Semi-conductor engineer
21524	Audio/Video equipment engineer
21525	Instrumentation engineer
21526	Embedded systems engineer
2153	<u>Telecommunications Engineers</u>
21531	Media/Broadcast engineer
21532	Telecommunications engineer
216	ARCHITECTS, PLANNERS, SURVEYORS AND DESIGNERS
2161	<u>Building Architects</u>
21610	Building architect
2162	<u>Landscape Architects and Designers</u>
21621	Landscape architect
21622	Landscape designer
2163	<u>Fashion and Product Designers</u>
21631	Fashion designer
21632	Product/Industrial designer
2164	<u>Urban and Related Planners</u>
21641	Urban planner
21649	Urban and related planner n.e.c.
2165	<u>Surveyors and Cartographers</u>
21651	Land surveyor
21652	Hydrographic surveyor
21659	Surveyor/Cartographer n.e.c.
2166	<u>Graphic and Multimedia Designers and Artists</u>

Major Group 2: Professionals

SSOC 2024	Title
21661	Graphic designer
21662	Multimedia designer/artist/ animator
21669	Graphic/Multimedia designer/artist n.e.c.
2167	<u>Service Designers</u>
21670	Service designer
217	SHIP AND AIRCRAFT RELATED PROFESSIONALS
2171	<u>Ship Engineers and Related Professionals</u>
21711	Chief/Second engineer (ship)
21712	Technical superintendent
21713	Ship captain/Chief mate
21714	Marine superintendent
2172	<u>Aircraft Pilots and Related Professionals</u>
21721	Commercial airline pilot
21722	Aircraft pilot (excluding commercial airline and air force)
21723	Flying instructor (excluding air force)
21724	Flight engineer
21729	Aircraft pilot and related professional n.e.c.
22	HEALTH PROFESSIONALS
221	MEDICAL DOCTORS
2211	<u>Generalist Medical Practitioners</u>
22110	General practitioner/physician
2212	<u>Specialist Medical Practitioners (Medical)</u>
22121	Cardiologist
22122	Dermatologist
22123	Gastroenterologist
22124	Internal medicine physician
22125	Medical oncologist
22126	Paediatrician
22127	Respiratory physician
22128	Psychiatrist

Major Group 2: Professionals

SSOC 2024	Title
22129	Specialist medical practitioner (medical) n.e.c.
2213	<u>Specialist Medical Practitioners (Surgical)</u>
22131	General surgeon
22132	Cardiothoracic surgeon
22133	Hand surgeon
22134	Neurosurgeon
22135	Orthopaedic surgeon
22136	Paediatric surgeon
22137	Plastic surgeon
22138	Urologist
22139	Specialist medical practitioner (surgical) n.e.c.
2214	<u>Specialist Medical Practitioners (Other Specialisations)</u>
22141	Anaesthesiologist
22142	Diagnostic radiologist
22143	Emergency physician
22144	Obstetrician/Gynaecologist
22145	Ophthalmologist
22146	Pathologist
22147	Public health physician
22148	Otorhinolaryngologist/Ear, nose, throat (ENT) specialist
22149	Specialist medical practitioner (other specialisation) n.e.c.
222	NURSING PROFESSIONALS
2220	<u>Nursing Professionals</u>
22200	Registered nurse and related nursing professional (excluding enrolled nurse)
223	TRADITIONAL AND COMPLEMENTARY MEDICINE PROFESSIONALS
2230	<u>Traditional and Complementary Medicine Professionals</u>
22301	Traditional Chinese medicine practitioner
22302	Traditional Chinese medicine acupuncturist
225	VETERINARIANS
2250	<u>Veterinarians</u>

Major Group 2: Professionals

SSOC 2024	Title
22500	Veterinarian
226	OTHER HEALTH PROFESSIONALS
2261	<u>Dentists</u>
22611	General dental practitioner
22612	Specialised dentist
2262	<u>Pharmacists</u>
22621	Pharmacist (patient care)
22629	Pharmacist n.e.c.
2263	<u>Environmental and Occupational Health and Hygiene Professionals</u>
22631	Occupational health and safety professional
22632	Environmental officer (public health)
22639	Environmental and occupational health and hygiene professional n.e.c.
2264	<u>Physiotherapists</u>
22640	Physiotherapist
2265	<u>Dietitians and Nutritionists</u>
22651	Dietitian
22652	Nutritionist
2266	<u>Audiologists and Speech Therapists</u>
22661	Audiologist
22662	Speech therapist
2267	<u>Optometrists</u>
22670	Optometrist
2268	<u>Occupational Therapists</u>
22680	Occupational therapist
2269	<u>Health Professionals Not Elsewhere Classified</u>
22691	Chiropractor
22692	Podiatrist
22693	Diagnostic radiographer
22694	Radiation therapist
22699	Other health professional n.e.c.

Major Group 2: Professionals

SSOC 2024	Title
23	TEACHING AND TRAINING PROFESSIONALS
231	UNIVERSITY, POLYTECHNIC AND HIGHER EDUCATION TEACHERS
2310	<u>University, Polytechnic and Higher Education Teachers</u>
23101	University lecturer
23102	Polytechnic lecturer
23103	Teaching assistant/Tutor in university
23109	University/Polytechnic/Higher education teacher n.e.c.
232	JUNIOR COLLEGE AND PRE-UNIVERSITY EDUCATION TEACHERS
2320	<u>Junior College and Pre-University Education Teachers</u>
23200	Junior college/Pre-university teacher
233	VOCATIONAL EDUCATION TEACHERS AND TRAINERS
2330	<u>Vocational Education Teachers and Trainers</u>
23300	Technical/Vocational/Commercial education institute teacher/trainer
234	SECONDARY EDUCATION TEACHERS
2340	<u>Secondary Education Teachers</u>
23400	Secondary school teacher
235	PRIMARY EDUCATION TEACHERS
2350	<u>Primary School Teachers</u>
23500	Primary school teacher
236	OTHER TEACHING PROFESSIONALS
2361	<u>Education Methods Specialists</u>
23611	Education methods adviser
23612	Instructional designer/technologist
23619	Education methods specialist n.e.c.
2362	<u>Special Education Teachers</u>
23621	Teacher of the visually impaired
23622	Early intervention teacher for infants and children
23629	Special education teacher n.e.c.
2369	<u>Teaching Professionals Not Elsewhere Classified</u>
23690	Teaching professional n.e.c.

Major Group 2: Professionals

SSOC 2024	Title
24	BUSINESS AND ADMINISTRATION PROFESSIONALS
241	FINANCE PROFESSIONALS
2411	<u>Accountants</u>
24111	Accountant (excluding tax accountant)
24112	Auditor (accounting)
24113	Tax accountant
2412	<u>Financial and Investment Advisers</u>
24121	Financial/Investment adviser
24122	Business valuer
2413	<u>Financial Analysts and Related Professionals</u>
24131	Financial analyst
24132	Compliance officer/Risk analyst (financial)
24133	Fund/Portfolio manager
24134	Treasury manager
24135	Financial product structurer
24136	Energy portfolio manager
24139	Financial analyst and related professional n.e.c.
2414	<u>Securities and Finance Dealers</u>
24141	Securities/Finance dealer
24142	Foreign exchange dealer
24143	Financial derivatives dealer
24149	<u>Securities/Finance dealer n.e.c.</u>
2415	<u>Securities and Finance Brokers</u>
24151	Securities/Finance broker
24152	Foreign exchange broker
24153	Financial derivatives broker
24154	Commodities/Freight derivatives broker
24159	Securities/Finance broker n.e.c.
2416	<u>Insurance Underwriters</u>
24160	Insurance underwriter

Major Group 2: Professionals

SSOC 2024	Title
242	ADMINISTRATION PROFESSIONALS
2421	<u>Management and Business Consultants</u>
24211	Management consultant
24212	Business consultant
24213	Business/Financial project management professional
24214	Sustainability project development/management professional
2422	<u>Policy Administration Professionals</u>
24221	Policy administration professional
24222	Risk analyst (non-financial)
2423	<u>Human Resource Professionals</u>
24231	Human resource consultant (excluding executive search consultant)
24232	Executive search consultant
24233	Personnel/Human resource officer
24234	Industrial relations officer
2424	<u>Training and Staff Development Professionals</u>
24240	Training/Staff development professional
2425	<u>Intellectual Property Professionals</u>
24251	Intellectual property agent
24252	Intellectual property examiner
2429	<u>Administration Professionals Not Elsewhere Classified</u>
24291	Research officer (non-statistical)
24299	Other administration professional n.e.c.
243	MARKETING AND PUBLIC RELATIONS PROFESSIONALS
2431	<u>Advertising and Marketing Professionals</u>
24311	Creative advertising professional
24312	Market research professional
24313	Marketing strategy/planning professional
24314	Digital marketing professional
24315	Revenue specialist
2432	<u>Public Relations Professionals</u>

Major Group 2: Professionals

SSOC 2024	Title
24320	Public relations/Corporate communications professional
2433	<u>Specialised Goods Sales Professionals</u>
24331	Technical sales professional
24332	Medical/Pharmaceutical products sales professional
24333	ICT sales and services professional
24334	Sales professional (institutional sales of financial products)
24339	Specialised goods sales professional n.e.c.
2435	<u>Commodities and Freight Traders</u>
24351	Commodities trader (excluding oil, bunker and environmental commodities)
24352	Oil/Bunker trader
24353	Ship charterer
24354	Environmental commodities trader
2436	<u>Commodities and Ship Brokers</u>
24361	Trade broker
24362	Ship broker
25	INFORMATION AND COMMUNICATIONS TECHNOLOGY (ICT) PROFESSIONALS
251	SOFTWARE AND APPLICATIONS DEVELOPERS AND ANALYSTS
2511	<u>Systems Analysts</u>
25111	Systems designer/analyst
25112	ICT business process consultant/business analyst
25113	Enterprise/Solution/Software architect
25114	ICT product manager
2512	<u>Software, Web, Multimedia and Games Developers and Designers</u>
25121	Software developer
25122	Web/Mobile applications developer
25123	Multimedia-games developer/designer
25124	Interaction designer
25125	DevOps engineer
2514	<u>Applications and Systems Programmers</u>
25141	Applications/Systems programmer

Major Group 2: Professionals

SSOC 2024	Title
25142	Artificial intelligence applied researcher
25143	Artificial intelligence/Machine learning engineer
2515	<u>Information and Communications Technology (ICT) Testing and Quality Assurance Professionals</u>
25151	ICT quality assurance specialist
25152	ICT auditor
2519	<u>Software and Applications Developers and Analysts Not Elsewhere Classified</u>
25190	Software and applications developer/analyst n.e.c.
252	DATABASE, NETWORK, INFRASTRUCTURE AND CYBERSECURITY PROFESSIONALS
2521	<u>Database Designers, Administrators and Data Engineers</u>
25211	Data/Database administrator
25212	Data/Database architect
25213	Data engineer
2522	<u>Network, Servers, Applications and Computer Systems Administrators</u>
25220	Network/Server/Applications/Computer systems administrator
2523	<u>Computer Network, Infrastructure and Platform Professionals</u>
25231	Cloud specialist
25232	IT infrastructure specialist
25233	Automation and orchestration engineer
25239	Computer network/infrastructure/platform professional n.e.c.
2524	<u>Cybersecurity Professionals</u>
25241	Cyber risk specialist
25242	Penetration testing specialist
25243	Security operations specialist
25244	Digital forensics specialist
25245	Cybersecurity architect
25246	Cyber incident investigation specialist
25247	Threat analysis specialist
25249	Cybersecurity professional n.e.c.
2529	<u>Database, Network, Infrastructure and Cybersecurity Professionals Not Elsewhere Classified</u>
25291	Data centre engineer

Major Group 2: Professionals

SSOC 2024	Title
25299	Other database/network/infrastructure/cybersecurity professional n.e.c.
26	LEGAL, SOCIAL, RELIGIOUS AND CULTURAL PROFESSIONALS
261	LEGAL PROFESSIONALS
2611	<u>Lawyers</u>
26111	Advocate/Solicitor (practising)
26112	In-house legal counsel (excluding judiciary, ministries and statutory boards)
26119	Lawyer n.e.c.
2612	<u>Judges</u>
26120	Judge
2619	<u>Legal Professionals Not Elsewhere Classified</u>
26191	Arbitrator/Mediator
26199	Other legal professional n.e.c.
262	LIBRARIANS, ARCHIVISTS AND CURATORS
2621	<u>Archivists, Curators and Conservators</u>
26211	Archivist
26212	Curator
26213	Conservator
2622	<u>Librarians and Related Information Professionals</u>
26221	Librarian
26229	Librarian and related information professional n.e.c.
263	SOCIAL SCIENCE RESEARCHERS AND PROFESSIONALS; RELIGIOUS PROFESSIONALS
2631	<u>Economists</u>
26310	Economist
2632	<u>Sociologists, Anthropologists and Related Professionals</u>
26321	Sociologist/Anthropologist
26322	Social science researcher
2633	<u>Historians, Political Scientists and Related Social Science Professionals</u>
26331	Political scientist
26339	<u>Historian/Political scientist and related social science professional n.e.c.</u>
2636	<u>Religious Professionals</u>

Major Group 2: Professionals

SSOC 2024	Title
26361	Minister of religion
26369	Religious professional n.e.c.
264	AUTHORS, JOURNALISTS AND EDITORS
2641	<u>Authors and Related Writers</u>
26411	Author
26412	Script writer/editor
26413	Content writer
26414	Technical writer
26415	Book editor
26419	Author and related writer n.e.c.
2642	<u>Journalists</u>
26421	Journalist
26422	Editor (news/periodicals)
2643	<u>Translators and Interpreters</u>
26431	Translator
26432	Interpreter
265	CREATIVE AND PERFORMING ARTISTS
2651	<u>Visual Artists</u>
26511	Painter
26519	Visual artist n.e.c.
2652	<u>Musicians, Composers and Singers</u>
26521	Instrumentalist
26522	Composer/Orchestrator
26523	Conductor/Director of orchestra/band/choir
26524	Singer
26529	Musician/Composer/Singer n.e.c.
2653	<u>Dancers and Choreographers</u>
26530	Dancer/Choreographer
2654	<u>Film, Stage and Related Directors and Producers</u>
26541	Producer (stage/film/television/commercial/video/radio)

Major Group 2: Professionals

SSOC 2024	Title
26542	Director (stage/film/television/commercial/video/radio)
26543	Artistic director (stage/film/television/commercial/video/radio)
26544	Editor (radio/television/video)
26549	Film/Stage and related director/producer n.e.c.
2655	<u>Actors</u>
26550	Actor
2656	<u>Radio and Television Presenters and Related Professionals</u>
26561	Radio/Television presenter
26569	Radio/Television presenter and related professional n.e.c.
266	SOCIAL SERVICES, COUNSELLING AND RELATED PROFESSIONALS
2661	<u>Psychologists</u>
26611	Clinical psychologist
26612	Educational psychologist
26613	Industrial/Organisational psychologist
26619	Psychologist n.e.c.
2662	<u>Social Work Professionals</u>
26621	Social worker (general)
26622	Medical social worker
26623	Youth work professional
26629	Social work professional n.e.c.
2663	<u>Counselling Professionals</u>
26631	Counsellor (rehabilitation)
26632	Counsellor (drugs/alcohol)
26633	Counsellor (family)
26634	School counsellor
26639	Counselling professional n.e.c.
2664	<u>Employment Support Professionals</u>
26640	Job coach (disability)

Major Group 3: Associate Professionals and Technicians

SSOC 2024	Title
3	ASSOCIATE PROFESSIONALS AND TECHNICIANS
31	PHYSICAL AND ENGINEERING SCIENCE ASSOCIATE PROFESSIONALS
310	ASSISTANT ENGINEERS
3100	<u>Assistant Engineers</u>
31001	Assistant civil/structural engineer
31002	Assistant electrical engineer
31003	Assistant electronics engineer
31004	Assistant mechanical engineer
31005	Assistant chemical engineer
31006	Assistant manufacturing engineer
31009	Assistant engineer n.e.c.
311	PHYSICAL AND ENGINEERING SCIENCE TECHNICIANS I
3111	<u>Chemical and Physical Science Technicians</u>
31111	Chemistry technician
31112	Physics technician
31119	Chemical/Physical science technician n.e.c.
3112	<u>Civil Engineering Technicians</u>
31121	Civil engineering technician
31122	Building technician
31123	Land surveying technician
31124	Resident technical officer
31129	Civil engineering technician n.e.c.
3113	<u>Electrical Engineering Technicians</u>
31131	Electrical engineering technician
31132	Lift technician
3114	<u>Electronics Engineering Technicians</u>
31141	Electronics engineering technician
31142	Semi-conductor technician
31143	Audio/Video equipment technician
31144	Instrumentation technician

Major Group 3: Associate Professionals and Technicians

SSOC 2024	Title
3115	<u>Mechanical Engineering Technicians (Excluding Transport and Vehicle Engineering Technicians)</u>
31151	Mechanical engineering technician
31152	Air-conditioning/Refrigeration engineering technician
31153	Machining/Tooling technician
3116	<u>Chemical Engineering Technicians</u>
31161	Chemical engineering technician (excluding petroleum, natural gas and petrochemical)
31162	Chemical engineering technician (petroleum/natural gas)
31163	Chemical engineering technician (petrochemical)
31164	Food science technician
3117	<u>Manufacturing Engineering Technicians</u>
31171	Manufacturing engineering technician
31172	Production engineering technician
31173	Process engineering technician
31174	Automation technician
31175	Quality assurance technician
3118	<u>Draughtspersons</u>
31181	Mechanical draughtsperson
31182	Electrical/Electronics draughtsperson
31183	Civil/Structural engineering draughtsperson
31184	Architectural draughtsperson
31185	Marine draughtsperson
31189	Draughtsperson n.e.c.
312	PHYSICAL AND ENGINEERING SCIENCE TECHNICIANS II (Cont'd)
3121	<u>Transport and Vehicle Engineering Technicians</u>
31211	Aeronautical engineering technician
31212	Automotive engineering technician
31213	Marine surveyor (ship/nautical)
31214	Rolling stock engineering technician
3129	<u>Physical and Engineering Science Technicians Not Elsewhere Classified</u>

Major Group 3: Associate Professionals and Technicians

SSOC 2024	Title
31291	Mechatronics technician
31292	Metallurgical technician
31293	Precision optics technician
31294	Quantity surveying technician
31295	Airport maintenance technician
31299	Other physical/engineering science technician n.e.c.
313	PROCESS CONTROL TECHNICIANS
3131	<u>Power Generating Plant Operators</u>
31310	Power generating plant operator
3132	<u>Incinerator and Water Treatment Plant and Related Machine Operators</u>
31321	Stationary engine operator
31322	Compressor operator
31323	Pumping station operator
31324	Water treatment machine operator (waterworks)
31325	Refrigeration system operator
31329	Incinerator/Water treatment plant and related machine operator n.e.c.
3133	<u>Chemical Processing Plant Controllers</u>
31331	Chemical processing/products plant controller
31332	Pharmaceutical products machine controller
3134	<u>Petroleum and Natural Gas Refining Plant Operators</u>
31341	Petroleum/Natural gas refining plant operator
31342	Cylinder filler/tester (compressed/liquefied gases)
3135	<u>Metal Production Process Controllers</u>
31350	Metal production process controller
3139	<u>Process Control Technicians Not Elsewhere Classified</u>
31391	Remote crane operator
31392	Automated assembly line/Industrial robot operator
31399	Other process control technician n.e.c.
314	LIFE SCIENCE TECHNICIANS AND RELATED ASSOCIATE PROFESSIONALS
3141	<u>Life Science Technicians (Excluding Medical)</u>

Major Group 3: Associate Professionals and Technicians

SSOC 2024	Title
31411	Biological technician
31412	Clinical research coordinator
31419	Life science technician (excluding medical) n.e.c.
3142	<u>Agronomy, Horticultural and Farming Technicians</u>
31421	Horticultural technician
31422	Plant tissue culture technician
31423	Farming technician (animal production)
315	SHIP AND AIRCRAFT CONTROLLERS AND TECHNICIANS
3151	<u>Ship Engineering Officers</u>
31510	Marine engineering officer
3152	<u>Ships' Deck Officers and Pilots</u>
31521	Ship's deck navigating officer
31522	Harbour pilot
31529	Ship's deck officer/pilot n.e.c.
3154	<u>Air Traffic Controllers</u>
31540	Air traffic controller
3156	<u>Sea Traffic Controllers</u>
31560	Sea traffic controller
3157	<u>Transport Operations Supervisors</u>
31571	Air transport service supervisor
31572	Train service supervisor
31573	Road transport supervisor
31574	Port/Shipping operations supervisor
31579	Transport operations supervisor n.e.c.
3159	<u>Transport Controllers and Related Workers Not Elsewhere Classified</u>
31591	Port master/Dockmaster
31592	Port captain
31593	Flight operations officer
31594	Air cargo officer
31595	Load control officer (aircraft)

Major Group 3: Associate Professionals and Technicians

SSOC 2024	Title
31596	Train operations officer
31597	Road transport operations officer
31599	Other transport controller and related worker n.e.c.
316	PREMISES AND PARKS OFFICERS
3160	<u>Premises and Parks Officers</u>
31601	Premises/Facilities maintenance officer
31602	Landscape operations officer
31603	Parks officer
317	BUILDING, QUALITY AND SAFETY INSPECTORS
3171	<u>Building and Fire Inspectors</u>
31711	Fire and safety inspector
31719	Building/Fire inspector n.e.c.
3172	<u>Quality and Safety Inspectors</u>
31720	Safety inspector (vehicles/processes/products)
32	HEALTH ASSOCIATE PROFESSIONALS
321	MEDICAL AND PHARMACEUTICAL TECHNICIANS
3211	<u>Medical Imaging and Therapeutic Equipment Technicians</u>
32111	Sonographer
32112	Medical X-ray technician
32119	Medical imaging/therapeutic equipment technician n.e.c.
3212	<u>Medical and Pathology Laboratory Technicians</u>
32120	Medical/Pathology laboratory technician
3213	<u>Pharmacy Technicians</u>
32130	Pharmacy technician
3214	<u>Medical and Dental Prosthetic Technicians</u>
32141	Prosthetist/Orthotist
32142	Prosthetic/Orthotic technician
32143	Dental technician
322	NURSING ASSOCIATE PROFESSIONALS
3220	<u>Nursing Associate Professionals</u>

Major Group 3: Associate Professionals and Technicians

SSOC 2024	Title
32200	Enrolled/Assistant nurse (excluding registered nurse)
323	TRADITIONAL AND COMPLEMENTARY MEDICINE ASSOCIATE PROFESSIONALS
3230	<u>Traditional and Complementary Medicine Associate Professionals</u>
32300	Traditional and complementary medicine associate professional
324	VETERINARY TECHNICIANS AND ASSISTANTS
3240	<u>Veterinary Technicians and Assistants</u>
32400	Veterinary technician/assistant
325	OTHER HEALTH ASSOCIATE PROFESSIONALS
3251	<u>Oral Health Therapists</u>
32510	Oral health therapist
3253	<u>Community Health Workers</u>
32530	Community health worker
3254	<u>Opticians</u>
32540	Optician
3255	<u>Physiotherapy Technicians and Related Associate Professionals</u>
32551	Massage therapist
32559	Physiotherapy technician and related associate professional n.e.c.
3257	<u>Environmental and Occupational Health Inspectors</u>
32571	Environmental inspector (environmental public health)
32572	Occupational health and safety inspector
3259	<u>Health Associate Professionals Not Elsewhere Classified</u>
32591	Paramedic
32599	Other health associate professional n.e.c.
33	BUSINESS AND ADMINISTRATION ASSOCIATE PROFESSIONALS
331	FINANCIAL AND MATHEMATICAL ASSOCIATE PROFESSIONALS
3312	<u>Credit and Loans Officers</u>
33120	Credit/Loans officer
3313	<u>Accounting Associate Professionals</u>
33131	Assistant accountant
33132	Audit associate professional

Major Group 3: Associate Professionals and Technicians

SSOC 2024	Title
33133	Tax associate professional
3315	<u>Valuers and Loss Assessors</u>
33151	Appraiser/Valuer (excluding intangible asset valuer)
33152	Assessor
33153	Intangible asset valuer
3316	<u>Financial Services Back Office Administrators</u>
33160	Financial services back office administrator
332	SALES AND RELATED ASSOCIATE PROFESSIONALS
3321	<u>Insurance Representatives and Related Associate Professionals</u>
33211	Insurance sales agent/broker
33219	Insurance representative and related associate professional n.e.c.
3322	<u>Commercial and Marketing Sales Executives</u>
33221	Business development executive
33222	After sales adviser/Client account service executive
33223	Marketing and sales executive (food and beverage services)
33224	Online sales channel executive
33225	Merchandising/Category executive
33229	Commercial/Marketing sales executive n.e.c.
3323	<u>Buyers and Purchasing Agents</u>
33231	Buyer
33232	Purchasing agent
3329	<u>Sales and Related Associate Professionals Not Elsewhere Classified</u>
33291	Intellectual property broker/transaction specialist
33299	Other sales and related associate professional n.e.c.
333	BUSINESS SERVICES AGENTS
3331	<u>Shipping, Clearing and Forwarding Agents</u>
33311	Clearing/Forwarding agent
33312	Shipping agent/Boarding officer
33313	Freight inspector
3332	<u>Conference and Event Planners</u>

Major Group 3: Associate Professionals and Technicians

SSOC 2024	Title
33320	Exhibition/Conference/Event planner
3333	<u>Employment Agents and Labour Contractors</u>
33330	Employment agent/Labour contractor
3334	<u>Real Estate Agents</u>
33340	Real estate agent
3339	<u>Business Services Agents Not Elsewhere Classified</u>
33391	Auctioneer
33392	Advertising salesperson
33393	International market agent/representative
33394	Safety/Security consultant
33399	Other business services agent n.e.c.
334	ADMINISTRATIVE ASSOCIATE PROFESSIONALS
3346	<u>Logistics and Maintenance Planners</u>
33461	Logistics/Production planner
33462	Maintenance planner
3349	<u>Administrative and Related Associate Professionals Not Elsewhere Classified</u>
33491	Management executive
33492	Operations officer (administrative)
33493	Crewing executive (ship)
33494	Executive secretary
33499	Other administrative and related associate professional n.e.c.
335	GOVERNMENT ASSOCIATE PROFESSIONALS
3351	<u>Customs and Immigration Officers</u>
33510	Customs/Immigration officer
3355	<u>Police Inspectors</u>
33551	Police inspector
33552	Auxiliary police officer supervisor
3359	<u>Government Associate Professionals Not Elsewhere Classified</u>
33591	Government tax/excise official
33592	Government social benefits official

SSOC 2024	Title
33593	Government licensing official
33599	Other government associate professional n.e.c.
336	TRANSPORT OPERATIONS PLANNERS AND EXECUTIVES
3360	<u>Transport Equipment Project Executives</u>
33601	Air transport equipment project executive
33602	Rail transport equipment project executive
33603	Road transport equipment project executive
33609	Transport equipment project executive n.e.c.
34	LEGAL, SOCIAL, CULTURAL AND RELATED ASSOCIATE PROFESSIONALS
341	LEGAL AND SOCIAL ASSOCIATE PROFESSIONALS
3411	<u>Legal Associate Professionals</u>
34110	Legal associate professional
3412	<u>Social Work Associate Professionals</u>
34121	Youth work associate
34122	Social work associate
34123	Volunteer executive
342	SPORTS AND FITNESS WORKERS
3421	<u>Athletes and Sportspersons</u>
34210	Athlete/Sportsperson
3422	<u>Sports Coaches, Instructors, Officials and Related Associate Professionals</u>
34221	Sports coach
34222	Martial arts instructor
34223	Physical fitness instructor
34224	Sports official
34229	Sports coach/instructor/official and related associate professional n.e.c.
343	ARTISTIC AND CULTURAL ASSOCIATE PROFESSIONALS
3431	<u>Photographers</u>
34310	Photographer
3432	<u>Interior Designers and Decorators</u>
34321	Interior designer

Major Group 3: Associate Professionals and Technicians

SSOC 2024	Title
34322	Decorator
34323	Visual merchandiser
3433	<u>Gallery, Museum and Library Technicians</u>
34331	Library officer
34332	Gallery/Museum and related technician
3434	<u>Chefs</u>
34341	Chef (excluding pastry chef)
34342	Kitchen operations head/supervisor
34343	Pastry chef
3439	<u>Artistic and Cultural Associate Professionals Not Elsewhere Classified</u>
34391	Tattooist
34399	Other artistic/cultural associate professional n.e.c.
344	CREATIVE AND PERFORMING ARTS ASSOCIATE PROFESSIONALS
3440	<u>Creative and Performing Arts Associate Professionals</u>
34401	Disc jockey
34409	Creative/Performing arts associate professional n.e.c.
35	INFORMATION AND COMMUNICATIONS TECHNICIANS
351	INFORMATION AND COMMUNICATIONS TECHNOLOGY OPERATORS AND TECHNICIANS
3511	<u>Computer Systems Operators</u>
35110	Computer systems operator
3512	<u>Computer Technicians</u>
35121	IT infrastructure technician
35122	IT security technician
35123	IT support technician
35129	Computer technician n.e.c.
3514	<u>Website Administrators</u>
35140	Website administrator/Webmaster
352	TELECOMMUNICATIONS AND BROADCASTING TECHNICIANS AND AUDIO-VISUAL OPERATORS
3521	<u>Broadcasting Technicians and Audio-Visual Operators</u>

Major Group 3: Associate Professionals and Technicians

SSOC 2024	Title
35211	Media/Broadcasting operations technician
35212	Video camera operator
35213	Television/Motion picture camera operator
35214	Radio/Television studio equipment operator
35215	Sound engineering technician
35219	Broadcasting technician/Audio-visual operator n.e.c.
3522	<u>Telecommunications Engineering Technicians</u>
35220	Telecommunications engineering technician
3523	<u>Telecommunications Equipment Operators</u>
35231	Telecommunications service supervisor
35232	Radio-telephone operator (land-based)
35239	Telecommunications equipment operator n.e.c.
3529	<u>Telecommunications and Broadcasting Technicians and Audio-Visual Operators Not Elsewhere Classified</u>
35290	Telecommunications/Broadcasting technician/Audio-visual operator n.e.c.
36	TEACHING ASSOCIATE PROFESSIONALS
361	PRESCHOOL EDUCATION TEACHERS
3610	<u>Preschool Education Teachers</u>
36100	Preschool education teacher
362	EXTRACURRICULUM INSTRUCTORS
3620	<u>Extracurriculum Instructors</u>
36201	Language instructor (extracurriculum)
36202	Art and craft instructor (extracurriculum)
36203	Information technology trainer (extracurriculum)
36204	Music instructor (extracurriculum)
36205	Dance instructor (extracurriculum)
36206	Speech and drama instructor (extracurriculum)
36209	Extracurriculum instructor n.e.c.
369	TEACHING ASSOCIATE PROFESSIONALS NOT ELSEWHERE CLASSIFIED
3691	<u>Private Tutors</u>
36910	Private tutor (academic)

Major Group 3: Associate Professionals and Technicians

SSOC 2024	Title
3699	<u>Teaching Associate Professionals Not Elsewhere Classified</u>
36991	Relief teacher
36999	Other teaching associate professional n.e.c.
39	OTHER ASSOCIATE PROFESSIONALS NOT ELSEWHERE CLASSIFIED
399	OTHER ASSOCIATE PROFESSIONALS NOT ELSEWHERE CLASSIFIED
3991	<u>Religious Associate Professionals</u>
39910	Non-ordained religious associate professional

Major Group 4: Clerical Support Workers

SSOC 2024	Title
4	CLERICAL SUPPORT WORKERS
40	CLERICAL SUPERVISORS
400	CLERICAL SUPERVISORS
4000	<u>Clerical Supervisors</u>
40000	Office supervisor
41	GENERAL AND KEYBOARD CLERKS
411	GENERAL OFFICE CLERKS
4110	<u>General Office Clerks</u>
41101	Office clerk
41102	Personnel/Human resource clerk
41109	General office clerk n.e.c.
412	SECRETARIES AND VERBATIM REPORTERS
4120	<u>Secretaries and Verbatim Reporters</u>
41201	Secretary
41202	Verbatim reporter
413	KEYBOARD OPERATORS
4131	<u>Typists and Word Processing Operators</u>
41310	Typist/Word processing operator
4132	<u>Data Entry Clerks</u>
41320	Data entry clerk
42	CUSTOMER SERVICES OFFICERS AND CLERKS
421	TELLERS, MONEY COLLECTORS AND RELATED CLERKS
4211	<u>Bank Tellers and Related Counter Clerks</u>
42111	Bank teller
42112	Postal service counter clerk
42113	Money changer
42119	Bank teller and related counter clerk n.e.c.
4213	<u>Pawnbrokers and Moneylenders</u>
42131	Pawnbroker
42132	Moneylender

Major Group 4: Clerical Support Workers

SSOC 2024	Title
4214	<u>Bill Collectors and Related Workers</u>
42141	Bill collector
42149	Bill collector and related worker n.e.c.
422	CLIENT INFORMATION CLERKS
4221	<u>Travel Agency and Related Clerks</u>
42210	Travel consultant/reservation executive
4223	<u>Telephone Operators</u>
42230	Telephone operator
4224	<u>Receptionists, Customer Service and Information Clerks</u>
42241	Receptionist (general)
42242	Hotel receptionist
42243	Medical/Dental receptionist
42244	Passenger services agent
42245	Customer service officer/clerk
42246	Contact centre information clerk
42247	Hotel executive
42249	Receptionist/Customer service/information clerk n.e.c.
4229	<u>Client Information Clerks Not Elsewhere Classified</u>
42290	Client information clerk n.e.c.
43	NUMERICAL AND MATERIAL-RECORDING CLERKS
431	NUMERICAL CLERKS
4311	<u>Accounting and Bookkeeping Clerks</u>
43111	Bookkeeper
43112	Ledger/Accounts clerk
43113	Audit clerk
43114	Payroll/Wages clerk
43115	Billing clerk
43116	Procurement/Purchasing clerk
43119	Accounting/Bookkeeping clerk n.e.c.
4312	<u>Finance and Insurance Clerks</u>

Major Group 4: Clerical Support Workers

SSOC 2024	Title
43121	Bank operations clerk
43122	Insurance/Underwriting clerk
43123	Securities clerk
43129	Finance/Insurance clerk n.e.c.
4314	<u>Statistical Clerks</u>
43141	Statistical clerk
43142	Enumerator/Market research interviewer
4315	<u>Computer Operations Clerks</u>
43151	Data processing control clerk
43159	Computer operations clerk n.e.c.
432	MATERIAL-RECORDING AND TRANSPORT CLERKS
4321	<u>Stock Clerks</u>
43211	Stock records clerk
43212	Storekeeper
43219	Stock clerk n.e.c.
4322	<u>Production Clerks</u>
43221	Material planning clerk
43222	Production planning clerk
43229	Production clerk n.e.c.
4323	<u>Transport Clerks</u>
43231	Shipping clerk
43232	Land transport clerk
43233	Air transport clerk
43239	Transport clerk n.e.c.
44	OTHER CLERICAL SUPPORT WORKERS
441	OTHER CLERICAL SUPPORT WORKERS
4411	<u>Library Clerks</u>
44110	Library clerk
4412	<u>Mail Carriers and Sorting Workers</u>
44121	Postal service supervisor

Major Group 4: Clerical Support Workers

SSOC 2024	Title
44122	Postman
44123	Process server
44129	Mail carrier/sorting worker n.e.c.
4417	<u>Legal Clerks</u>
44170	Legal clerk
4419	<u>Clerical Support Workers Not Elsewhere Classified</u>
44191	Proofreading clerk
44199	Other clerical support worker n.e.c.

Major Group 5: Service and Sales Workers

SSOC 2024	Title
5	SERVICES AND SALES WORKERS
51	PERSONAL SERVICES WORKERS
511	TRAVEL ATTENDANTS, CONDUCTORS AND GUIDES
5111	<u>Travel Attendants and Stewards</u>
51111	Chief steward
51112	Cabin attendant/steward
5112	<u>Transport Service Inspectors and Related Workers</u>
51121	Rail station service assistant
51122	Ticket inspector
51129	Transport service inspector and related worker n.e.c.
5113	<u>Tour and Related Guides</u>
51131	Tour guide
51132	Attractions guide
512	COOKS
5120	<u>Cooks</u>
51201	Cook
51202	Senior cook
513	WAITERS AND BARTENDERS
5131	<u>Waiters</u>
51311	Captain waiter/Waiter supervisor
51312	Waiter
51313	Sommelier
5132	<u>Bartenders and Baristas</u>
51321	Bartender/Mixologist
51322	Barista
5133	<u>Bar and Lounge Hostesses</u>
51330	Bar/Lounge hostess
5139	<u>Waiters and Bartenders Not Elsewhere Classified</u>
51390	Waiter/Bartender n.e.c.
514	HAIRDRESSERS, BEAUTICIANS AND RELATED WORKERS

Major Group 5: Service and Sales Workers

SSOC 2024	Title
5141	<u>Hairdressers, Barbers and Related Workers</u>
51411	Hair stylist/Hairdresser
51412	Barber
51419	Hairdresser/Barber and related worker n.e.c.
5142	<u>Beauticians and Related Workers</u>
51421	Beautician
51422	Manicurist
51423	Makeup artist (stage/film/studio)
5149	<u>Wellness Related Workers Not Elsewhere Classified</u>
51491	Masseur (non-medical)
51492	Slimming consultant
51499	Other wellness related worker n.e.c.
515	HOUSEKEEPERS AND RELATED WORKERS
5150	<u>Housekeepers and Related Workers</u>
51501	Housekeeper (hotel and related establishment)
51502	House steward
51503	Housekeeping matron
51504	Head butler (hotel and related establishment)
51505	Butler (hotel and related establishment)
51509	Housekeeper and related worker n.e.c.
517	BOOKMAKERS, CROUPIERS AND RELATED GAMING WORKERS
5170	<u>Bookmakers, Croupiers and Related Gaming Workers</u>
51701	Gaming supervisor
51702	Bookmaker/Croupier/Casino dealer and related gaming worker
519	PERSONAL SERVICES WORKERS NOT ELSEWHERE CLASSIFIED
5191	<u>Astrologers, Fortune-Tellers and Related Workers</u>
51910	Astrologer/Fortune-teller and related worker
5193	<u>Funeral Directors and Embalmers</u>
51931	Funeral director
51932	Embalmer

Major Group 5: Service and Sales Workers

SSOC 2024	Title
5194	<u>Pet Groomers, Animal Keepers and Trainers</u>
51941	Pet groomer
51942	Keeper/Trainer in zoological/bird/aquatic park
51943	Horse trainer
51944	Dog trainer
51949	Pet groomer/Animal keeper/trainer n.e.c.
5195	<u>Driving Instructors</u>
51950	Driving instructor/tester
5199	<u>Other Personal Services Workers Not Elsewhere Classified</u>
51991	Social escort
51999	Other personal services worker n.e.c.
52	SALES WORKERS
521	STALL SALES WORKERS
5211	<u>Hawkers and Stall Holders (Excluding Prepared Food and Drinks)</u>
52110	Hawker/Stall holder (excluding prepared food and drinks)
5212	<u>Hawkers and Stall Holders (Prepared Food or Drinks)</u>
52120	Hawker/Stall holder (prepared food/drinks)
5213	<u>Newsvendors</u>
52130	Newsvendor
5219	<u>Stall Sales Workers Not Elsewhere Classified</u>
52190	Stall sales worker n.e.c.
522	SHOP SALESPERSONS
5220	<u>Shop and Store Salespersons</u>
52201	Sales supervisor
52202	Shop sales assistant
523	CASHIERS AND TICKET CLERKS
5230	<u>Cashiers and Ticket Clerks</u>
52301	Cage/Count supervisor
52302	Cashier (general)
52303	Office cashier

Major Group 5: Service and Sales Workers

SSOC 2024	Title
52309	Cashier/Ticket clerk n.e.c.
524	MODELS, SALES DEMONSTRATORS AND RELATED SALES WORKERS
5241	<u>Fashion and Related Models</u>
52410	Fashion and related model
5242	<u>Sales Demonstrators and Door-to-Door Salespersons</u>
52421	Sales demonstrator
52422	Salesperson (door-to-door)
5244	<u>Contact Centre Salespersons</u>
52440	Telemarketer
5249	<u>Sales Workers Not Elsewhere Classified</u>
52491	Petrol station attendant
52492	Food service counter attendant
52499	Other sales worker n.e.c.
53	PERSONAL CARE WORKERS
531	CHILD CARE WORKERS AND TEACHER AIDES
5311	<u>Child Care and Related Workers</u>
53111	Babysitter/Infant care-giver
53112	Confinement nanny
53113	Child/After school care centre worker
53114	Child/Youth residential care assistant
5312	<u>Teacher Aides</u>
53120	Teacher aide
532	HEALTHCARE ASSISTANTS AND RELATED PERSONAL CARE WORKERS
5320	<u>Healthcare Assistants and Related Personal Care Workers</u>
53201	Healthcare assistant
53202	Nursing aide/assistant
53203	Dental aide/assistant
53209	Healthcare assistant and related personal care worker n.e.c.
54	PROTECTIVE SERVICES WORKERS
541	PROTECTIVE SERVICES WORKERS

Major Group 5: Service and Sales Workers

SSOC 2024	Title
5411	<u>Fire-Fighting and Rescue Officers</u>
54110	Fire-fighting/Rescue officer
5412	<u>Police Officers</u>
54121	Police officer
54122	Narcotics officer
54123	Auxiliary police officer
5413	<u>Prison Officers</u>
54130	Prison officer
5414	<u>Security Guards</u>
54141	Senior security supervisor
54142	Security supervisor
54143	Senior private security officer
54144	Private security officer
5415	<u>Lifeguards</u>
54150	Lifeguard
5419	<u>Protective Services and Related Workers Not Elsewhere Classified</u>
54191	Private investigator
54192	Industrial investigator
54193	Insurance investigator
54194	Park ranger
54199	Other protective services and related worker n.e.c.
59	SERVICES WORKERS NOT ELSEWHERE CLASSIFIED
590	SERVICES WORKERS NOT ELSEWHERE CLASSIFIED
5900	<u>Services Workers Not Elsewhere Classified</u>
59000	Services worker n.e.c.

Major Group 6: Agricultural and Fishery Workers

SSOC 2024	Title
6	AGRICULTURAL AND FISHERY WORKERS
61	AGRICULTURAL WORKERS
611	MARKET GARDENERS AND CROP GROWERS
6111	<u>Vegetable Farm Workers</u>
61110	Vegetable farm worker
6113	<u>Gardeners, Horticultural and Nursery Growers</u>
61131	Landscape/Plant nursery supervisor
61132	Plant nursery worker
61133	Gardener/Horticultural worker
612	ANIMAL PRODUCERS
6121	<u>Livestock and Dairy Farm Workers</u>
61210	Livestock/Dairy farm worker
6122	<u>Poultry Farm Workers</u>
61220	Poultry farm worker
619	AGRICULTURAL WORKERS NOT ELSEWHERE CLASSIFIED
6190	<u>Agricultural Workers Not Elsewhere Classified</u>
61900	Agricultural worker n.e.c.
62	FISHERY WORKERS
622	FISHERY WORKERS
6221	<u>Aquaculture Workers</u>
62211	Fish/Prawn farm worker
62212	Aquarium fish farm worker
62219	Aquaculture worker n.e.c.
6222	<u>Coastal Waters and Deep Sea Fishery Workers</u>
62220	Coastal waters/Deep sea fishery worker

Major Group 7: Craftsmen and Related Trades Workers

SSOC 2024	Title
7	CRAFTSMEN AND RELATED TRADES WORKERS
71	BUILDING AND RELATED TRADES WORKERS (EXCLUDING ELECTRICIANS)
710	SUPERVISORS AND GENERAL FOREMEN (BUILDING AND RELATED TRADES)
7100	<u>Supervisors and General Foremen (Building and Related Trades)</u>
71000	Supervisor/General foreman (building and related trades)
711	BUILDING FRAME AND RELATED TRADES WORKERS
7112	<u>Bricklayers and Related Workers</u>
71120	Bricklayer/Blocklayer
7113	<u>Stonemasons, Stone Cutters, Splitters and Carvers</u>
71130	Stonemason/Stone cutter/splitter/carver
7114	<u>Concrete Placers, Concrete Finishers and Related Workers</u>
71141	Concrete form worker
71142	Cement finisher/Screeder
71149	Concrete placer/finisher and related worker n.e.c.
7115	<u>Carpenters and Joiners</u>
71151	Carpenter
71152	Joiner
7119	<u>Building Frame and Related Trades Workers Not Elsewhere Classified</u>
71191	Scaffolder
71192	Cladding/Curtain wall erector
71199	Other building frame and related trades worker n.e.c.
712	BUILDING FINISHERS AND RELATED TRADES WORKERS
7121	<u>Roofers</u>
71210	Roofer
7122	<u>Floor Layers and Tile Setters</u>
71220	Floor/Wall tiler
7123	<u>Plasterers</u>
71230	Plasterer
7124	<u>Insulation Workers</u>
71241	Refrigeration/Air-conditioning equipment insulator

Major Group 7: Craftsmen and Related Trades Workers

SSOC 2024	Title
71242	Boiler/Pipe insulator
71249	Insulation worker n.e.c.
7125	<u>Glaziers</u>
71250	Glazier
7126	<u>Plumbers, Pipe Fitters and Related Workers</u>
71261	Plumber
71262	Pipe fitter
71263	Pipe/Drain layer
7127	<u>Air-Conditioning and Refrigeration Mechanics</u>
71271	Air-conditioning/Refrigeration equipment mechanic
71272	Air-conditioning/Refrigeration plant installer
7129	<u>Building Finishers and Related Trades Workers Not Elsewhere Classified</u>
71290	Building finisher and related trades worker n.e.c.
713	PAINTERS, BUILDING STRUCTURE CLEANERS AND RELATED WORKERS
7131	<u>Building Painters and Related Workers</u>
71311	Building painter
71312	Wall/Ceiling paperhanger
7132	<u>Spray Painters, Varnishers and Related Painters</u>
71321	Structural steel/Ship painter
71322	Motor vehicle spray painter
71323	Spray painter (excluding ships and motor vehicles)
71329	Spray painter/Varnisher and related painter n.e.c.
7133	<u>Building Maintenance Workers, Building Structure Cleaners and Related Workers</u>
71331	Building maintenance worker
71332	Building structure cleaner and related worker
72	METAL, MACHINERY AND RELATED TRADES WORKERS
720	SUPERVISORS AND GENERAL FOREMEN (METAL, MACHINERY AND RELATED TRADES)
7200	<u>Supervisors and General Foremen (Metal, Machinery and Related Trades)</u>
72000	Supervisor/General foreman (metal/machinery and related trades)

SSOC 2024	Title
721	SHEET AND STRUCTURAL METAL WORKERS, MOULDERS AND WELDERS AND RELATED TRADES WORKERS
7211	<u>Metal Moulders and Coremakers</u>
72110	Metal moulder/coremaker
7212	<u>Welders and Flame Cutters</u>
72120	Welder/Flame cutter
7213	<u>Sheet Metal Workers</u>
72130	Sheet metal worker
7214	<u>Structural Metal Preparers and Erectors</u>
72140	Structural metal preparer/erector
7215	<u>Riggers and Cable Splicers</u>
72150	Rigger/Cable splicer
722	BLACKSMITHS, TOOLMAKERS AND RELATED TRADES WORKERS
7221	<u>Blacksmiths, Hammersmiths and Forging-Press Workers</u>
72210	Blacksmith/Hammersmith/Forging-press worker
7222	<u>Toolmakers and Related Workers</u>
72221	Tool/Die maker
72222	Locksmith
72229	Toolmaker and related worker n.e.c.
7224	<u>Metal Polishers, Wheel Grinders and Tool Sharpeners</u>
72240	Metal polisher/Wheel grinder/Tool sharpener
723	MACHINERY MECHANICS, FITTERS AND REPAIRERS
7231	<u>Automotive Mechanics</u>
72310	Automotive mechanic
7232	<u>Aircraft Engine Mechanics and Repairers</u>
72320	Aircraft engine mechanic/repairer
7233	<u>Rolling Stock Mechanics</u>
72330	Rolling stock mechanic
7234	<u>Bicycle and Related Repairers</u>
72340	Bicycle and related repairer
7235	<u>Marine Engine Mechanics and Repairers</u>

SSOC 2024	Title
72350	Marine engine mechanic/repairer
7239	<u>Machinery Mechanics, Fitters and Repairers Not Elsewhere Classified</u>
72390	Machinery mechanic/fitter/repairer n.e.c.
73	PRECISION, HANDICRAFT, PRINTING AND RELATED TRADES WORKERS
730	SUPERVISORS AND GENERAL FOREMEN (PRECISION, HANDICRAFT, PRINTING AND RELATED TRADES)
7300	<u>Supervisors and General Foremen (Precision, Handicraft, Printing and Related Trades)</u>
73000	Supervisor/General foreman (precision/handicraft/printing and related trades)
731	HANDICRAFT AND PRECISION WORKERS
7311	<u>Precision Instrument Makers and Repairers</u>
73111	Watch/Clock assembler/repairer
73112	Optical instrument maker/repairer
73113	Medical device assembler/repairer
73119	Precision instrument maker/repairer n.e.c.
7312	<u>Musical Instrument Makers, Repairers and Tuners</u>
73120	Musical instrument maker/repairer/tuner
7313	<u>Jewellery and Precious Metal Workers</u>
73130	Jewellery/Precious metal worker
7314	<u>Potters and Related Workers</u>
73140	Potter and related worker
7315	<u>Glass Makers, Cutters, Grinders and Finishers</u>
73150	Glass maker/cutter/grinder/finisher
7316	<u>Sign Writers, Decorative Painters, Engravers and Etchers</u>
73160	Sign writer/Decorative painter/Engraver/Etcher
732	PRINTING TRADES WORKERS
7321	<u>Pre-Press Trades Workers</u>
73210	Pre-press trades worker
7322	<u>Printers</u>
73220	Printer
74	ELECTRICAL AND ELECTRONIC TRADES WORKERS

SSOC 2024	Title
740	SUPERVISORS AND GENERAL FOREMEN (ELECTRICAL AND ELECTRONIC TRADES)
7400	<u>Supervisors and General Foremen (Electrical and Electronic Trades)</u>
74001	Lift supervisor
74002	Supervisor/General foreman (electrical/electronic trades, excluding lift)
741	ELECTRICAL EQUIPMENT RELATED TRADES WORKERS
7411	<u>Electricians</u>
74110	Electrician
7412	<u>Electrical Mechanics and Fitters</u>
74121	Electrical fitter
74122	Electrical lift/escalator and related equipment fitter
74123	Electrical household appliance repairer
7413	<u>Electrical Line Installers and Repairers</u>
74131	Electrical line installer (overhead)
74132	Electric cable jointer
74133	Underground electrical line installer/repairer
742	ELECTRONICS AND TELECOMMUNICATIONS RELATED TRADES WORKERS
7421	<u>Electronics Mechanics and Servicers</u>
74210	Electronics fitter (excluding broadcasting and communication equipment)
7422	<u>Information and Communications Technology Installers and Servicers</u>
74221	Consumer audio/video equipment/radar broadcasting/transmitting equipment fitter/mechanic
74222	Computer and related electronic equipment mechanic
74223	Telecommunications lineman
74224	Telecommunications installer/servicer
75	FOOD PROCESSING, WOODWORKING, GARMENT, LEATHER AND OTHER CRAFT AND RELATED TRADES WORKERS
750	SUPERVISORS AND GENERAL FOREMEN (FOOD PROCESSING, WOODWORKING, GARMENT, LEATHER AND RELATED TRADES)
7500	<u>Supervisors and General Foremen (Food Processing, Woodworking, Garment, Leather and Related Trades)</u>
75000	Supervisor/General foreman (food processing/woodworking/garment/leather and related trades)
751	FOOD PROCESSING AND RELATED TRADES WORKERS

SSOC 2024	Title
7511	<u>Butchers, Fishmongers and Related Food Preparers</u>
75110	Butcher/Fishmonger and related food preparer
7512	<u>Bakers, Pastry and Confectionery Makers</u>
75121	Baker
75122	Pastry/Confectionery maker
7515	<u>Food and Beverage Tasters and Graders</u>
75150	Food and beverage taster/grader
7519	<u>Food Processing and Related Trades Workers Not Elsewhere Classified</u>
75190	Food processing and related trades worker n.e.c.
752	WOOD TREATERS, CABINET MAKERS AND RELATED TRADES WORKERS
7521	<u>Wood Treaters</u>
75210	Wood treater
7522	<u>Cabinet Makers and Wood Related Trades Workers</u>
75220	Cabinet maker/Wood related trades worker
7529	<u>Furniture Makers and Related Trades Workers Not Elsewhere Classified</u>
75290	Furniture maker and related trades worker n.e.c.
753	GARMENT, LEATHER AND RELATED TRADES WORKERS
7531	<u>Tailors and Dressmakers</u>
75310	Tailor/Dressmaker
7532	<u>Garment and Related Pattern-Makers and Cutters</u>
75320	Garment and related pattern-maker/cutter
7534	<u>Upholsterers and Related Workers</u>
75340	Upholsterer and related worker
7536	<u>Shoemakers and Related Workers</u>
75361	Shoemaker/Cobbler
75362	Leather goods maker/assembler
75369	Shoemaker and related worker n.e.c.
7539	<u>Garment, Leather and Related Trades Workers Not Elsewhere Classified</u>
75390	Garment/Leather and related trades worker n.e.c.
754	OTHER CRAFT AND RELATED WORKERS

Major Group 7: Craftsmen and Related Trades Workers

SSOC 2024	Title
7541	<u>Underwater Divers</u>
75410	Underwater diver
7544	<u>Fumigator and Related Pest and Weed Controllers</u>
75440	Fumigator and related pest/weed controller
7549	<u>Craft and Related Workers Not Elsewhere Classified</u>
75490	Craft and related worker n.e.c.

Major Group 8: Plant and Machine Operators and Assemblers

SSOC 2024	Title
8	PLANT AND MACHINE OPERATORS AND ASSEMBLERS
81	STATIONARY PLANT AND MACHINE OPERATORS
810	STATIONARY PLANT AND MACHINE SUPERVISORS AND GENERAL FOREMEN
8100	<u>Stationary Plant and Machine Supervisors and General Foremen</u>
81000	Stationary plant/machine supervisor/general foreman
811	MINING AND MINERAL PROCESSING PLANT OPERATORS
8113	<u>Well Drillers and Borers and Related Mining Workers</u>
81130	Well driller/borer and related mining worker
8114	<u>Cement and Related Mineral Products Machine Operators</u>
81140	Cement and related mineral products machine operator
812	METAL PROCESSING, FINISHING AND PRODUCTS PLANT OPERATORS
8121	<u>Metal Melters, Casters and Rolling Mill Operators</u>
81210	Metal melter/caster/rolling mill operator
8122	<u>Metal Heat Treating Plant Operators</u>
81220	Metal heat treating plant operator
8123	<u>Metal Drawers and Extruders</u>
81230	Metal drawer/extruder
8124	<u>Metal Finishing, Plating and Coating Machine Operators</u>
81240	Metal finishing/plating/coating machine operator
8125	<u>Machine-Tool Setter-Operators</u>
81251	Metalworking machine setter-operator
81252	Precision grinding machine setter-operator
81259	Machine-tool setter-operator n.e.c.
813	CHEMICAL PROCESSING, CHEMICAL AND PHOTOGRAPHIC PRODUCTS PLANT AND MACHINE OPERATORS
8131	<u>Chemical Processing and Products Plant and Machine Operators</u>
81311	Chemical processing/products plant/machine operator
81312	Pharmaceutical products machine operator
8132	<u>Photographic Products Machine Operators</u>
81320	Photographic products machine operator

SSOC 2024	Title
8139	<u>Chemical Processing, Chemical and Photographic Products Plant and Machine Operators Not Elsewhere Classified</u>
81390	Chemical processing/chemical/photographic products plant/machine operator n.e.c.
814	RUBBER, PLASTIC AND PAPER PRODUCTS MACHINE OPERATORS
8141	<u>Rubber Products Machine Operators</u>
81410	Rubber products machine operator
8142	<u>Plastic Products Machine Operators</u>
81420	Plastic products machine operator
8143	<u>Paper and Paperboard Products Machine Operators</u>
81430	Paper/Paperboard products machine operator
815	TEXTILE, FUR AND LEATHER PRODUCTS MACHINE OPERATORS
8150	<u>Textile, Fur and Leather Products Machine Operators</u>
81501	Sewing machine operator
81502	Laundry/Dry cleaning worker (machine, non-household)
81509	Textile/Fur/Leather products machine operator n.e.c.
816	FOOD AND RELATED PRODUCTS MACHINE OPERATORS
8160	<u>Food and Related Products Machine Operators</u>
81601	Meat/Fish products machine operator
81602	Dairy/Confectionery products machine operator
81603	Baked/Cereal products machine operator
81604	Brewer/Wine and related beverages machine operator
81609	Food and related products machine operator n.e.c.
817	WOOD PROCESSING AND PAPERMAKING PLANT OPERATORS
8170	<u>Wood Processing and Papermaking Plant Operators</u>
81700	Wood processing/Papermaking plant operator
818	OTHER STATIONARY PLANT AND MACHINE OPERATORS
8181	<u>Glass and Ceramics Plant Operators</u>
81810	Glass/Ceramics plant operator
8182	<u>Steam Engine and Boiler Operators</u>
81821	Boiler fireman

Major Group 8: Plant and Machine Operators and Assemblers

SSOC 2024	Title
81822	Ship's oiler/greaser
81829	Steam engine/boiler operator n.e.c.
8183	<u>Packing, Bottling and Labelling Machine Operators</u>
81830	Packing/Bottling/Labelling machine operator
8184	<u>Printing, Binding and Related Machine Operators</u>
81841	Printing machine operator
81842	Bookbinding machine operator
81849	Printing/Binding and related machine operator n.e.c.
8189	<u>Stationary Plant and Machine Operators Not Elsewhere Classified</u>
81890	Stationary plant/machine operator n.e.c.
82	ASSEMBLERS AND QUALITY CHECKERS
820	SUPERVISORS AND GENERAL FOREMEN OF ASSEMBLERS AND QUALITY CHECKERS
8200	<u>Supervisors and General Foremen of Assemblers and Quality Checkers</u>
82000	Supervisor/General foreman of assemblers/quality checkers
821	ASSEMBLERS, QUALITY CHECKERS AND TESTERS
8211	<u>Mechanical Machinery Assemblers</u>
82110	Mechanical equipment/component assembler
8212	<u>Electrical and Electronic Equipment Assemblers</u>
82121	Electrical equipment/component assembler
82122	Electronic equipment/component assembler
82123	Battery assembler
8213	<u>Quality Checkers and Testers</u>
82131	Electrical/Electronic products quality checker/tester
82132	Mechanical products quality checker/tester
82139	Quality checker/tester n.e.c.
8219	<u>Assemblers Not Elsewhere Classified</u>
82190	Assembler n.e.c.
83	DRIVERS AND MOBILE MACHINERY OPERATORS
830	MOBILE MACHINERY SUPERVISORS AND GENERAL FOREMEN
8300	<u>Mobile Machinery Supervisors and General Foremen</u>

Major Group 8: Plant and Machine Operators and Assemblers

SSOC 2024	Title
83000	Mobile machinery supervisor/general foreman
831	TRAIN OPERATORS AND RELATED WORKERS
8311	<u>Train Operators</u>
83110	Train operator
8312	<u>Railway Brakers and Related Workers</u>
83120	Railway braker and related worker
832	CAR AND LIGHT GOODS VEHICLE DRIVERS
8321	<u>Motorcycle Delivery Workers</u>
83211	Motorcycle delivery worker
83212	Delivery worker using motorised personal mobility aids/devices
8322	<u>Car, Taxi, Van and Light Goods Vehicle Drivers</u>
83221	Taxi driver
83222	Chauffeur
83223	Van driver
83224	Ambulance driver
83225	Parking valet
83226	Private-hire car driver
83229	Car/Taxi/Van/Light goods vehicle driver n.e.c.
833	HEAVY TRUCK AND BUS DRIVERS
8331	<u>Bus and Tram Drivers</u>
83311	Bus driver
83312	Tram driver
8332	<u>Heavy Truck and Lorry Drivers</u>
83321	Lorry driver
83322	Trailer-truck driver
83323	Concrete mix truck driver
83324	Waste truck driver
83329	Heavy truck/Lorry driver n.e.c.
834	MOBILE MACHINERY OPERATORS
8342	<u>Earth Moving and Related Machinery Operators</u>

Major Group 8: Plant and Machine Operators and Assemblers

SSOC 2024	Title
83421	Excavating/Trench digging machine operator
83422	Dredge operator
83423	Pile driver/drilling machine operator
83424	Tunnelling machine operator
83429	Earth moving and related machinery operator n.e.c.
8343	<u>Crane, Hoist and Related Equipment Operators</u>
83431	Crane/Hoist operator (excluding port)
83432	Crane operator (on-site)
83439	Crane/Hoist and related equipment operator n.e.c.
8344	<u>Lifting Truck Operators</u>
83441	Fork lift truck operator
83449	Lifting truck operator n.e.c.
8349	<u>Mobile Machinery Operators Not Elsewhere Classified</u>
83491	Motorised sweeper operator
83492	Airport mobile equipment operator
83499	Other mobile machinery operator n.e.c.
835	SHIPS' DECK CREW AND RELATED WORKERS
8350	<u>Ships' Deck Crew and Related Workers</u>
83501	Port limit helmsman/steersman/engine driver/tugmaster
83502	Deckhand
83509	Ship's deck crew and related worker n.e.c.

Major Group 9: Cleaners, Labourers and Related Workers

SSOC 2024	Title
9	CLEANERS, LABOURERS AND RELATED WORKERS
91	CLEANERS AND RELATED WORKERS
910	CLEANING SUPERVISORS
9100	<u>Cleaning Supervisors</u>
91000	Cleaning supervisor
911	CLEANERS AND HELPERS IN HOTELS, OFFICES AND OTHER ESTABLISHMENTS
9112	<u>Cleaners and Helpers in Hotels and Related Establishments</u>
91121	Housekeeping/Linen room attendant
91122	Hotel cleaner
91129	Cleaner/Helper in hotel and related establishment n.e.c.
9113	<u>Cleaners in Offices, Commercial and Industrial Establishments</u>
91131	Office/Commercial/Industrial establishment indoor cleaner
91132	Office/Commercial/Industrial establishment outdoor cleaner
91133	Office/Commercial/Industrial establishment multi-skilled cleaner cum machine operator
9115	<u>Cleaners in Food and Beverage Establishments</u>
91151	Food and beverage establishment general cleaner
91152	Table-top cleaner
91153	Dishwasher
91154	Food and beverage establishment multi-skilled cleaner cum machine operator
9116	<u>Cleaners in Residential and Open Areas</u>
91161	Residential/Open areas general cleaner
91162	Residential/Open areas multi-skilled cleaner cum machine operator
912	VEHICLE, WINDOW, LAUNDRY AND OTHER HAND CLEANING WORKERS
9121	<u>Hand Launderers and Pressers</u>
91210	Hand launderer/presser (non-household)
9122	<u>Vehicle Cleaners</u>
91220	Motor vehicle cleaner/polisher
9123	<u>Window Cleaners</u>
91230	Window cleaner

SSOC 2024	Title
9129	<u>Cleaning Workers Not Elsewhere Classified</u>
91291	Ship/Ship tank cleaner
91292	Aircraft cleaner
91293	Railway carriage cleaner
91299	Other cleaning worker n.e.c.
913	DOMESTIC HELPERS AND CLEANERS
9130	<u>Domestic Helpers and Cleaners</u>
91300	Domestic helper/cleaner
92	AGRICULTURAL, FISHERY AND RELATED LABOURERS
921	AGRICULTURAL, FISHERY AND RELATED LABOURERS
9214	<u>Park, Garden and Landscape Maintenance Workers</u>
92141	Tree worker/technician
92142	Landscape worker
92149	Park/Garden/Landscape maintenance worker n.e.c.
9219	<u>Agricultural, Fishery and Related Labourers Not Elsewhere Classified</u>
92190	Agricultural/Fishery and related labourer n.e.c.
93	LABOURERS AND RELATED WORKERS
931	CONSTRUCTION LABOURERS AND RELATED WORKERS
9310	<u>Civil Engineering and Building Construction Labourers</u>
93100	Civil engineering/Building construction labourer
932	MANUFACTURING LABOURERS AND RELATED WORKERS
9320	<u>Manufacturing Labourers and Related Workers</u>
93201	Hand packer
93209	Manufacturing labourer and related worker n.e.c.
933	TRANSPORT AND STORAGE LABOURERS
9331	<u>Hand and Pedal Vehicle Drivers</u>
93310	Hand/Pedal vehicle driver
9333	<u>Material and Freight Handling Workers</u>
93331	Stevedore
93332	Railway/Road vehicle loader

SSOC 2024	Title
93333	Aircraft loader
93334	Warehouse worker
93335	Vehicle attendant
93336	Mover
93337	Lashing worker
93339	Material/Freight handling worker n.e.c.
94	FOOD PREPARATION AND KITCHEN ASSISTANTS
941	FOOD PREPARATION AND KITCHEN ASSISTANTS
9410	<u>Food Preparation and Kitchen Assistants</u>
94101	Kitchen assistant
94102	Food/Drink stall assistant
94103	Fast food preparer
94104	Tea server/steward (excluding bartender, barista and food/drink stall assistant)
96	WASTE COLLECTION, RECYCLING AND MATERIAL RECOVERY WORKERS AND OTHER ELEMENTARY WORKERS
960	WASTE AND RECYCLABLES COLLECTION SUPERVISORS
9600	<u>Waste Collection, Recycling and Material Recovery Supervisors</u>
96000	Waste collection/recycling/material recovery supervisor
961	WASTE COLLECTION, RECYCLING AND MATERIAL RECOVERY WORKERS
9610	<u>Waste Collection, Recycling and Material Recovery Workers</u>
96101	General waste collection/recycling/material recovery worker
96102	Waste recycling sorter
96109	Waste collection/recycling/material recovery worker n.e.c.
962	PORTERS, ATTENDANTS AND RELATED WORKERS
9621	<u>Porters and Related Workers</u>
96211	Bell captain
96212	Bellboy/Hotel porter
96213	Porter (excluding hotel)
9625	<u>Attendants</u>
96251	Office/Library attendant
96252	Laboratory attendant

Major Group 9: Cleaners, Labourers and Related Workers

SSOC 2024	Title
96253	Hospital/Clinic attendant
96254	Car park attendant
96255	Sports/Recreational attendant
96256	Bus attendant
96257	Restroom attendant
96259	Attendant n.e.c.
9626	<u>Building Caretaker and Related Workers</u>
96261	Building caretaker
96262	Doorman
96269	Building caretaker and related worker n.e.c.
9627	<u>Concierge and Related Workers</u>
96271	Chief concierge (hotel)
96272	Concierge (hotel)
9629	<u>Elementary Workers Not Elsewhere Classified</u>
96291	Leaflet/Newspaper distributor/deliverer
96292	Meter reader/Vending-machine collector
96293	Odd job person
96299	Other elementary worker n.e.c.

Major Group X: Workers Not Elsewhere Classified

SSOC 2024	Title
X	WORKERS NOT ELSEWHERE CLASSIFIED
X1000	Worker reporting unidentifiable or inadequately described occupation
X2000	Worker not reporting any occupation
X3000	Singapore armed forces personnel
X4000	Foreign armed forces personnel
X5000	Foreign diplomatic personnel

Acknowledgements

Singapore Department of Statistics

Mr Tang Hsiu Chin (Director, Policy Planning Division)
Ms Wong Yuet Mei (Deputy Director, Policy Planning Division)
Ms Heng Xin Yu (Assistant Director, Policy Planning Division)
Ms Feng Huimin (Assistant Director, Policy Planning Division)
Ms Estee Amanda Tan (Manager, Policy Planning Division)
Ms Chang Hwee Hwang (Senior Assistant Director, Economic Accounts Division)
Mr Roger Seen (Senior Assistant Director, Input-Output Tables Division)
Ms Ellie Tay (Statistician, Household, Income and Population Division)
Mr Norman See (Statistician, Household Surveys and Expenditure Division)
Mr Eric Ng (Assistant Manager, Business Statistics Division)

Cyber Security Agency

Mr Paul Wong (Assistant Director, Ecosystem Development Division)

Economic Development Board

Ms Cheng Wai San (Director, Research and Statistics Unit)
Ms Stephanie Mak (Assistant Vice President, Research and Statistics Unit)
Ms Tan Cui-Yun (Assistant Vice President, Strategy Division, Environmental Sustainability)

Infocomm Media Development Authority

Mr Kenneth Yeow (Deputy Director, Research and Statistics Unit)
Mr Heng Shi Jie (Manager, Research & Statistics Unit)
Ms Tan Yan Ting (Deputy Director, Media Capability Development)
Mr Jeffrey Lim (Manager, Media Capability Development)
Mr Yu Danquan (Assistant Director, Planning Strategy and Data)
Mr Muhammad Taha Jailani (Assistant Manager, Planning Strategy and Data)

Ministry of Education

Ms Glenda Quek (Lead Research Specialist, Management Information / Data Strategy and Analytics)

Ministry of Health

Mr Foo Jie Jing (Assistant Director, Health Analytics Division)

Ministry of Manpower

Mr Daniel Sim Tze Wei (Deputy Director, Manpower Research and Statistics Department)
Mr Alfred Koh (Senior Methodologist, Manpower Research and Statistics Department)
Ms Ho Jie Jia (Statistical Specialist, Manpower Research and Statistics Department)

Monetary Authority of Singapore

Mr Xie Kaiwei (Lead Economist, Economic Surveillance & Forecasting Department)

Ms Cheong Wei Si (Economist, Economic Surveillance & Forecasting Department)

Public Service Division

Ms Dawn Lai (Assistant Director (Data Governance), Strategic Planning and Research Division)

Ms Lin Zihui (Assistant Director (Data Strategy), Strategic Planning and Research Division)

Skills Future Singapore

Ms Tan Han Ping (Principal Manager, Data Strategy and Governance Division)

Mr Derrick Low Heng Jie (Principal Manager, Skills Strategy and Planning Team Strategy)

Mr Glenn Koh (Principal Manager, Jobs-Skills Insights Division)

Mr Colin Chai (Jobs-Skills Analyst, Jobs-Skills Insights Division)

Mr Jeremy Liu (Jobs-Skills Analyst, Jobs-Skills Insights Division)

Mr Darryl Leong (Jobs-Skills Analyst, Jobs-Skills Insights Division)

Workforce Singapore

Ms Priscilla Li (Principal Data Analyst, Data Strategy and Analytics Division)

Mr Tham Zhi Cong (Data Analyst, Data Strategy and Analytics Division)

In consultation with:

Building and Construction Authority	Ministry of Home Affairs
Council for Estate Agencies	Ministry of Law
Central Provident Fund Board	Ministry of Social and Family Development
Early Childhood Development Agency	Ministry of Trade and Industry
Energy Market Authority	National Environment Agency
Enterprise Singapore	National Parks Board
Intellectual Property Office of Singapore	Prime Minister's Office
Inland Revenue Authority of Singapore	Singapore Accountancy Commission
Land Transport Authority	Singapore Food Agency
Maritime and Port Authority of Singapore	Singapore Tourism Board
Ministry of Communications and Information	

SINGAPORE DEPARTMENT OF STATISTICS COMMUNICATIONS & INFORMATION SERVICES

Singapore Department of Statistics (DOS) offers official statistics, data insights, visualisations and statistical resources through user-friendly platforms.



SingStat Website

Visit this convenient gateway to access latest data and statistical information.

Data across the six major themes of Economy & Prices, Industry, Trade & Investment, Population, Households and Society, covering some 200 topics such as Gross Domestic Product, Consumer Price Index, Retail Sales and Food & Beverage Services Indices, Producer Price Indices, Business Expectations, Business Receipts Index, Trade in Services, Direct Investment, Population Indicators, Household Income, Household Expenditure, Deaths and Life Expectancy, Births and Fertility, Marriages and Divorces, and more.

Publications

- ⌚ Information Papers which highlight conceptual and methodological changes and improvements in official statistics.
- ⌚ Occasional Papers which present statistical trends and observations on important social and economic issues to stimulate discussion and research.
- ⌚ eBook of Statistics which consolidates latest information and resources on key economic and socio-demographic domains.
- ⌚ Singapore in Figures which allows exploration of key economic and socio-demographic statistics through interactive dashboards.
- ⌚ Statistics Singapore Newsletter which features articles on latest key statistical activities, recent survey findings and methodological improvements.

Visualisations such as infographics and interactive dashboards with latest data, and videos to explain data and statistical concepts.

Data for Businesses with data tools to empower data-driven business decisions, giving firms insights on their customers, industries and business performance.

Advance Release Calendar providing dates of upcoming data releases in the next six months.



SingStat Table Builder

Access for free over 2,200 data tables across various economic and socio-demographic domains from 70 public sector agencies. Watch the [video](#) to find out how you can easily access and customise data tables.



SingStat Mobile App

Download the app for fast and convenient access to commonly referenced statistics via your mobile devices. Over 260 charts are available across 38 data categories for easy visualisation of data trends.



SingStat Express

Subscribe to receive alerts on the latest press releases, occasional/information papers and newsletters.



For statistical enquiries, you may reach us at:

✉ email: info@singstat.gov.sg or submit the [Data Request Form](#)

☎ phone: 1800-323 8118* (Local users) or (65) 6332 7738 (Overseas users)

* Calls from mobile telephone lines to 1800 local toll-free number may be subject to mobile airtime charges as imposed by the relevant mobile service provider.

Find us on social media!



@SingStat



@singstat_dos



@SingStatvideo



@sg-department-of-statistics