



Information Paper



**ANZSCO – Australian and
New Zealand Standard
Classification of Occupations,
First Edition**

Revision 1

2009

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AUSTRALIAN BUREAU OF STATISTICS

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ABBREVIATIONS

ABS	Australian Bureau of Statistics
ANZSCO	Australian and New Zealand Standard Classification of Occupations
ASCO	Australian Standard Classification of Occupations
Aus	Australia
ICT	information and communication technology
ILO	International Labour Organization
ISCO	International Standard Classification of Occupations
nec	not elsewhere classified
NZ	New Zealand
NZSCO	New Zealand Standard Classification of Occupations
Statistics NZ	Statistics New Zealand

ANZSCO FIRST EDITION REVISION 1

OVERVIEW

The purpose of this paper is to provide information about the first revision to the Australian and New Zealand Standard Classification of Occupations (ANZSCO) First Edition, referred to as ANZSCO First Edition Revision 1. This information paper also makes available the structure of ANZSCO First Edition Revision 1 to the public in advance of the full release of ANZSCO First Edition Revision 1 scheduled for July 2009.

ANZSCO First Edition was released in September 2006 and replaced the Australian Standard Classification of Occupations (ASCO) Second Edition and the New Zealand Standard Classification of Occupations (NZSCO) 1999 used previously in Australia and New Zealand, respectively. ANZSCO is primarily intended to provide an integrated framework for storing, organising and reporting occupation-related information in statistical applications. It can, however, be used in client-oriented applications, such as matching job seekers to job vacancies and career information.

BACKGROUND TO THE REVISION TO ANZSCO

ANZSCO was developed by the Australian Bureau of Statistics (ABS), Statistics New Zealand (Statistics NZ) and the (then) Australian Government Department of Employment and Workplace Relations. During the development of ANZSCO it was recognised that the needs of non-statistical users of ANZSCO would best be served if the classification could reflect the contemporary labour markets of Australia and New Zealand. To meet this need, it was agreed that minor updates to ANZSCO would be considered every two to three years.

In November 2007, representatives of the ABS, Statistics NZ and the Australian Government Department of Education, Employment and Workplace Relations met and agreed to undertake the first minor review of ANZSCO. The review commenced in July 2008 and will be completed by July 2009 to meet requirements for the 2011 Censuses in Australia and New Zealand.

SCOPE OF THE REVISION

The aim of the revision was to help ensure that ANZSCO remains a contemporary reflection of the Australian and New Zealand labour markets. This aim was constrained by the need to minimise disruption to data already classified to ANZSCO.

To achieve this, the primary focus of the review was making changes at the occupation (6-digit) level of the classification, and included the addition of new occupations and specialisations within occupations, changes to the titles of existing occupations, and amendments to definitions to update and help clarify the scope and content of certain occupations. Changes to the position of occupations within the structure were not considered because of the associated negative consequences for time-series occupation data. No changes were made to the skill level of occupations already existing in ANZSCO First Edition.

New occupations were only added where they were found to be statistically viable. That is, they met the minimum size guideline (as outlined in 'Statistical balance', page 9, Australian and New Zealand Standard Classification of Occupations (ANZSCO), First Edition (ABS cat. no. 1220.0)) and they would be able to be accurately and consistently identified in statistical surveys, censuses and administrative collections.

SCOPE OF THE REVISION
continued

In the interests of maintaining data comparability at major, sub-major, minor and unit group levels, no structural changes were made to these levels. A number of title and definition changes were made to improve clarity. No new unit or minor groups were added.

CODE REUSE AND CODE
RETIREMENT

Where the scope and/or content of a category in ANZSCO First Edition has changed in ANZSCO First Edition Revision 1, the original code assigned to that category has been retired and a new code assigned in ANZSCO First Edition Revision 1. This is irrespective of whether or not the title of the category has changed.

For example, the ANZSCO First Edition occupation 131111 Advertising and Public Relations Manager has been split into two new occupations: Advertising Manager, and Public Relations Manager. As neither of these two occupations equates to the old occupation 131111, this code has been retired and new codes 131113 and 131114 have been assigned to the two new occupations.

Code retirement is necessary to avoid potential confusion for users wishing to compare occupation data coded to ANZSCO First Edition with that coded to ANZSCO First Edition Revision 1. If codes were not retired whenever the scope and/or content of a category had changed, users may inadvertently attempt to compare data using a classification code thinking that there has been no change between the two categories represented by the code.

An exception to this principle are codes assigned to 'not elsewhere classified' (nec) categories. Where new occupations have been extracted from an 'nec' or where existing occupations are merged into the 'nec', the existing code assigned to the 'nec' category has been retained. These 'nec' categories are residual 'catch all' categories and are assigned special reserved codes ending in '99' and reflect the unit group in which they are located (see 'Codes reserved for residual categories', page 19, *Australian and New Zealand Standard Classification of Occupations (ANZSCO), First Edition* (ABS cat. no. 1220.0)).

For example, the occupation 149915 Equipment Hire Manager has been extracted from 149999 Hospitality, Retail and Service Managers nec. However, the code 149999 has not been retired.

Codes have been reused when only the title has changed or the definition of a category has been amended in order to clarify the scope of the category. These types of changes do not represent changes to the scope or content of the affected categories, and it is sensible to continue comparing data using the classification code.

STRUCTURAL CHANGES IN
THIS REVISION

The primary purpose of this information paper is to present the structure of ANZSCO First Edition Revision 1. The following table provides information about categories in ANZSCO First Edition which have changed in ANZSCO First Edition Revision 1. The table outlines changes to the ANZSCO First Edition category (e.g. split, merged, or change of title) and the resulting ANZSCO First Edition Revision 1 category.

ANZSCO FIRST EDITION REVISION 1 *continued*

<i>ANZSCO First Edition category</i>	<i>Change</i>	<i>ANZSCO First Edition Revision 1</i>
131 Advertising and Sales Manager	Title change to reflect changes to the occupations in this minor group.	131 Advertising, Public Relations and Sales Managers
1311 Advertising and Sales Manager	Title change to reflect changes to the occupations in this unit group.	1311 Advertising, Public Relations and Sales Managers
131111 Advertising and Public Relations Manager	Occupation split into two occupations. Code 131111 retired.	131113 Advertising Manager 131114 Public Relations Manager
141999 Accommodation and Hospitality Managers nec	One new occupation extracted from this nec category.	141912 Retirement Village Manager
149999 Hospitality, Retail and Service Managers nec	One new occupation extracted from this nec category.	149915 Equipment Hire Manager
2322 Cartographers and Surveyors	Title change to reflect changes to the occupations in this unit group.	2322 Surveyors and Spatial Scientists
232211 Cartographer	Occupation split into two occupations. Code 232211 retired.	232213 Cartographer 232214 Other Spatial Scientist
2533 Internal Medical Specialists	Title change to reflect changes to the occupations in this unit group.	2533 Specialist Physicians
253314 Clinical Oncologist	Title change to clarify the scope of this occupation.	253314 Medical Oncologist
253399 Internal Medical Specialists nec	Title change to be consistent with the new title of this unit group.	253399 Specialist Physicians nec
253916 Radiologist	Occupation split into two occupations. Code 253916 retired.	253917 Diagnostic and Interventional Radiologist 253918 Radiation Oncologist
261399 Software and Applications Programmers nec	One new occupation extracted from this category.	261314 Software Tester
3112 Medical Technicians	One new occupation added to this unit group.	311216 Pathology Collector (Aus) / Phlebotomist (NZ)
3121 Architectural, Building and Surveying Technicians	Added an nec category to this unit group.	312199 Architectural, Building and Surveying Technicians nec
312116 Surveying or Cartographic Technician	Title change to be consistent with change to the title of Unit Group 2322.	312116 Surveying or Spatial Science Technician
3921 Binders, Finishers and Screen Printers	Title change to reflect changes to the title of occupations in this unit group.	3921 Print Finishers and Screen Printers

ANZSCO FIRST EDITION REVISION 1 *continued*

ANZSCO First Edition category	Change	ANZSCO First Edition Revision 1
392111 Binder and Finisher	Title change to reflect contemporary usage.	392111 Print Finisher
393111 Canvas Goods Maker	Title change to reflect contemporary usage.	393111 Canvas Goods Fabricator
399999 Technicians and Trades Workers nec	One new occupation extracted from this nec category.	399918 Fire Protection Equipment Technician
451899 Other Personal Service Workers nec	Three new occupations extracted from this nec category.	451814 Body Artist 451815 First Aid Trainer 451816 Religious Assistant
5522 Credit and Loans Officers	Title change to reflect contemporary NZ usage.	5522 Credit and Loans Officers (Aus) / Finance Clerks (NZ)
552211 Credit and Loans Officer	Title change to reflect contemporary NZ usage.	552211 Credit and Loans Officer (Aus) / Finance Clerk (NZ)
591111 Order Clerk 591114 Sales Clerk	Occupations merged. Codes 591111 and 591114 retired.	591117 Order Clerk
599911 Coding Clerk	Scope of occupation changed. Non-clinical coding clerk jobs moved to 599999 Clerical and Administrative Workers nec. Code 599911 retired.	599915 Clinical Coder
599999 Clerical and Administrative Workers nec	One new occupation extracted from this nec category.	599916 Facilities Administrator
711312 Wood Processing Machine Operator	Occupation split into two occupations. Code 711312 retired.	711313 Sawmilling Operator 711314 Other Wood Processing Machine Operator
7123 Engineering Production Systems Workers	Title change to reflect contemporary usage.	7123 Engineering Production Workers
712311 Engineering Production Systems Worker	Title change to reflect contemporary usage.	712311 Engineering Production Worker
839999 Factory Process Workers nec	One new occupation extracted from this nec category.	839918 Recycling Worker
841299 Crop Farm Workers nec	One new occupation extracted from this nec category.	841217 Mushroom Picker
841912 Pest or Weed Controller	Scope of occupation changed. Weed controller jobs moved to 841999 Farm, Forestry and Garden Workers nec. Code 841912 retired.	841913 Pest Controller
899413 Exhaust and Muffler Fitter	Title change to reflect contemporary usage.	899413 Exhaust and Muffler Repairer
899414 Radiator Fitter	Title change to reflect contemporary usage.	899414 Radiator Repairer
899999 Labourers nec	One new occupation extracted from this nec category.	899923 Road Traffic Controller

STRUCTURAL CHANGES IN
THIS REVISION *continued*

This revision to ANZSCO sees the addition of 17 occupations and the merger of two occupations bringing the total number of occupations identified in ANZSCO to 1,014.

In addition to the structural changes outlined in the table, a number of changes will be made to the definitions of categories, and to the alternative titles and specialisations of some occupations. These changes do not directly effect the structure of the classification and so are not detailed here. They will be made available when the full version of ANZSCO First Edition Revision 1 is published, expected to be in July 2009.

RELEASE OF ANZSCO
FIRST EDITION REVISION
1

This information paper details the classification structure of ANZSCO First Edition Revision 1 (Appendix). Following the completion of the review, an HTML version of ANZSCO First Edition Revision 1 will be released on the ABS website to replace the existing HTML version of ANZSCO First Edition. This version will provide detailed information about the conceptual basis of ANZSCO; definitions for all major groups, sub-major groups, minor groups, unit groups and occupations which comprise ANZSCO; correspondence tables (concordances) between ANZSCO First Edition Revision 1, ASCO Second Edition, NZSCO 1999 and ISCO-88; and the alternative views.

A revision document outlining the changes to ANZSCO First Edition will be published to allow users of the hardcopy ANZSCO First Edition publication to update their copy of the classification.

It is anticipated that the HTML version and revision document will be released in July 2009.

IMPLEMENTATION OF
ANZSCO FIRST EDITION
REVISION 1

It is anticipated that ANZSCO First Edition Revision 1 will be implemented in relevant ABS collections from 1 July 2009. It is anticipated that ANZSCO First Edition Revision 1 will be implemented in relevant Statistics NZ collections from 1 April 2009.

COMPARABILITY WITH
ISCO

The International Standard Classification of Occupations (ISCO) was developed by the International Labour Organization (ILO). ISCO was first issued in 1958 and revised versions were produced in 1968 and 1988. The main aims of ISCO are to provide a basis for international comparisons of occupation statistics between member countries and to provide a conceptual model for the development of national occupation classifications.

The relationship between ANZSCO and ISCO-88 is explored in *ANZSCO - Australian and New Zealand Standard Classification of Occupations, First Edition* (ABS cat. no. 1220.0).

A correspondence between ANZSCO First Edition Revision 1 and ISCO-88 will be released in July 2009.

An updated classification, ISCO-08, is currently being developed by the ILO. The structure of ISCO-08 was endorsed by the Governing Body of the ILO in March 2008. Work is currently progressing on drafting definitions for all categories in ISCO-08 in English, French and Spanish and is expected to be finalised in time for the 2010 round of international censuses. Correspondence tables between ANZSCO and ISCO-08 will be developed by the ABS and Statistics NZ following publication of ISCO-08 in English.

APPENDIX DETAILED ANZSCO STRUCTURE

The following table shows the structure of ANZSCO, and indicates the skill level of each occupation.

MAJOR, SUB-MAJOR, MINOR AND UNIT GROUPS AND OCCUPATIONS

		<i>Skill Level</i>
1	MANAGERS	
11	Chief Executives, General Managers and Legislators	
111	Chief Executives, General Managers and Legislators	
1111	Chief Executives and Managing Directors	
111111	Chief Executive or Managing Director	1
1112	General Managers	
111211	Corporate General Manager	1
111212	Defence Force Senior Officer	1
1113	Legislators	
111311	Local Government Legislator	1
111312	Member of Parliament	1
111399	Legislators nec	1
12	Farmers and Farm Managers	
121	Farmers and Farm Managers	
1211	Aquaculture Farmers	
121111	Aquaculture Farmer	1
1212	Crop Farmers	
121211	Cotton Grower	1
121212	Flower Grower	1
121213	Fruit or Nut Grower	1
121214	Grain, Oilseed or Pasture Grower (Aus) / Field Crop Grower (NZ)	1
121215	Grape Grower	1
121216	Mixed Crop Farmer	1
121217	Sugar Cane Grower	1
121218	Turf Grower	1
121221	Vegetable Grower (Aus) / Market Gardener (NZ)	1
121299	Crop Farmers nec	1
1213	Livestock Farmers	
121311	Apiarist	1
121312	Beef Cattle Farmer	1
121313	Dairy Cattle Farmer	1
121314	Deer Farmer	1
121315	Goat Farmer	1
121316	Horse Breeder	1
121317	Mixed Livestock Farmer	1
121318	Pig Farmer	1
121321	Poultry Farmer	1
121322	Sheep Farmer	1
121399	Livestock Farmers nec	1
1214	Mixed Crop and Livestock Farmers	
121411	Mixed Crop and Livestock Farmer	1
13	Specialist Managers	
131	Advertising, Public Relations and Sales Managers	
1311	Advertising, Public Relations and Sales Managers	
131111	code retired	
131112	Sales and Marketing Manager	1
131113	Advertising Manager	1
131114	Public Relations Manager	1
132	Business Administration Managers	
1321	Corporate Services Managers	
132111	Corporate Services Manager	1
1322	Finance Managers	
132211	Finance Manager	1
1323	Human Resource Managers	
132311	Human Resource Manager	1

APPENDIX DETAILED ANZSCO STRUCTURE *continued*

MAJOR, SUB-MAJOR, MINOR AND UNIT GROUPS AND OCCUPATIONS *continued*

		<i>Skill Level</i>
1	MANAGERS <i>cont.</i>	
13	Specialist Managers <i>cont.</i>	
132	Business Administration Managers <i>cont.</i>	
1324	Policy and Planning Managers	
132411	Policy and Planning Manager	1
1325	Research and Development Managers	
132511	Research and Development Manager	1
133	Construction, Distribution and Production Managers	
1331	Construction Managers	
133111	Construction Project Manager	1
133112	Project Builder	1
1332	Engineering Managers	
133211	Engineering Manager	1
1333	Importers, Exporters and Wholesalers	
133311	Importer or Exporter	1
133312	Wholesaler	1
1334	Manufacturers	
133411	Manufacturer	1
1335	Production Managers	
133511	Production Manager (Forestry)	1
133512	Production Manager (Manufacturing)	1
133513	Production Manager (Mining)	1
1336	Supply and Distribution Managers	
133611	Supply and Distribution Manager	1
134	Education, Health and Welfare Services Managers	
1341	Child Care Centre Managers	
134111	Child Care Centre Manager	1
1342	Health and Welfare Services Managers	
134211	Medical Administrator (Aus) / Medical Superintendent (NZ)	1
134212	Nursing Clinical Director	1
134213	Primary Health Organisation Manager	1
134214	Welfare Centre Manager	1
134299	Health and Welfare Services Managers nec	1
1343	School Principals	
134311	School Principal	1
1344	Other Education Managers	
134411	Faculty Head	1
134412	Regional Education Manager	1
134499	Education Managers nec	1
135	ICT Managers	
1351	ICT Managers	
135111	Chief Information Officer	1
135112	ICT Project Manager	1
135199	ICT Managers nec	1
139	Miscellaneous Specialist Managers	
1391	Commissioned Officers (Management)	
139111	Commissioned Defence Force Officer	1
139112	Commissioned Fire Officer	1
139113	Commissioned Police Officer	1
1392	Senior Non-commissioned Defence Force Members	
139211	Senior Non-commissioned Defence Force Member	1

APPENDIX DETAILED ANZSCO STRUCTURE *continued*

MAJOR, SUB-MAJOR, MINOR AND UNIT GROUPS AND OCCUPATIONS *continued*

		<i>Skill Level</i>
1	MANAGERS <i>cont.</i>	
13	Specialist Managers <i>cont.</i>	
139	Miscellaneous Specialist Managers <i>cont.</i>	
1399	Other Specialist Managers	
139911	Arts Administrator or Manager	1
139912	Environmental Manager	1
139913	Laboratory Manager	1
139914	Quality Assurance Manager	1
139915	Sports Administrator	1
139999	Specialist Managers nec	1
14	Hospitality, Retail and Service Managers	
141	Accommodation and Hospitality Managers	
1411	Cafe and Restaurant Managers	
141111	Cafe or Restaurant Manager	2
1412	Caravan Park and Camping Ground Managers	
141211	Caravan Park and Camping Ground Manager	2
1413	Hotel and Motel Managers	
141311	Hotel or Motel Manager	2
1414	Licensed Club Managers	
141411	Licensed Club Manager	2
1419	Other Accommodation and Hospitality Managers	
141911	Bed and Breakfast Operator	2
141912	Retirement Village Manager	2
141999	Accommodation and Hospitality Managers nec	2
142	Retail Managers	
1421	Retail Managers	
142111	Retail Manager (General)	2
142112	Antique Dealer	2
142113	Betting Agency Manager	2
142114	Hair or Beauty Salon Manager	2
142115	Post Office Manager	2
142116	Travel Agency Manager	2
149	Miscellaneous Hospitality, Retail and Service Managers	
1491	Amusement, Fitness and Sports Centre Managers	
149111	Amusement Centre Manager	2
149112	Fitness Centre Manager	2
149113	Sports Centre Manager	2
1492	Call or Contact Centre and Customer Service Managers	
149211	Call or Contact Centre Manager	2
149212	Customer Service Manager	2
1493	Conference and Event Organisers	
149311	Conference and Event Organiser	2
1494	Transport Services Managers	
149411	Fleet Manager	2
149412	Railway Station Manager	2
149413	Transport Company Manager	2
1499	Other Hospitality, Retail and Service Managers	
149911	Boarding Kennel or Cattery Operator	2
149912	Cinema or Theatre Manager	2
149913	Facilities Manager	2
149914	Financial Institution Branch Manager	2
149915	Equipment Hire Manager	2
149999	Hospitality, Retail and Service Managers nec	2

APPENDIX DETAILED ANZSCO STRUCTURE *continued*

MAJOR, SUB-MAJOR, MINOR AND UNIT GROUPS AND OCCUPATIONS *continued*

	<i>Skill Level</i>
2	PROFESSIONALS
21	Arts and Media Professionals
211	Arts Professionals
2111	Actors, Dancers and Other Entertainers
211111	Actor 1
211112	Dancer or Choreographer 1
211113	Entertainer or Variety Artist 1
211199	Actors, Dancers and Other Entertainers nec 1
2112	Music Professionals
211211	Composer 1
211212	Music Director 1
211213	Musician (Instrumental) 1
211214	Singer 1
211299	Music Professionals nec 1
2113	Photographers
211311	Photographer 1
2114	Visual Arts and Crafts Professionals
211411	Painter (Visual Arts) 1
211412	Potter or Ceramic Artist 1
211413	Sculptor 1
211499	Visual Arts and Crafts Professionals nec 1
212	Media Professionals
2121	Artistic Directors, and Media Producers and Presenters
212111	Artistic Director 1
212112	Media Producer (excluding Video) 1
212113	Radio Presenter 1
212114	Television Presenter 1
2122	Authors, and Book and Script Editors
212211	Author 1
212212	Book or Script Editor 1
2123	Film, Television, Radio and Stage Directors
212311	Art Director (Film, Television or Stage) 1
212312	Director (Film, Television, Radio or Stage) 1
212313	Director of Photography 1
212314	Film and Video Editor 1
212315	Program Director (Television or Radio) 1
212316	Stage Manager 1
212317	Technical Director 1
212318	Video Producer 1
212399	Film, Television, Radio and Stage Directors nec 1
2124	Journalists and Other Writers
212411	Copywriter 1
212412	Newspaper or Periodical Editor 1
212413	Print Journalist 1
212414	Radio Journalist 1
212415	Technical Writer 1
212416	Television Journalist 1
212499	Journalists and Other Writers nec 1
22	Business, Human Resource and Marketing Professionals
221	Accountants, Auditors and Company Secretaries
2211	Accountants
221111	Accountant (General) 1
221112	Management Accountant 1
221113	Taxation Accountant 1
2212	Auditors, Company Secretaries and Corporate Treasurers
221211	Company Secretary 1
221212	Corporate Treasurer 1
221213	External Auditor 1
221214	Internal Auditor 1

APPENDIX DETAILED ANZSCO STRUCTURE *continued*

MAJOR, SUB-MAJOR, MINOR AND UNIT GROUPS AND OCCUPATIONS *continued*

		<i>Skill Level</i>
2	PROFESSIONALS <i>cont.</i>	
22	Business, Human Resource and Marketing Professionals <i>cont.</i>	
222	Financial Brokers and Dealers, and Investment Advisers	
2221	Financial Brokers	
222111	Commodities Trader	2
222112	Finance Broker	2
222113	Insurance Broker	2
222199	Financial Brokers nec	2
2222	Financial Dealers	
222211	Financial Market Dealer	1
222212	Futures Trader	1
222213	Stockbroking Dealer	1
222299	Financial Dealers nec	1
2223	Financial Investment Advisers and Managers	
222311	Financial Investment Adviser	1
222312	Financial Investment Manager	1
223	Human Resource and Training Professionals	
2231	Human Resource Professionals	
223111	Human Resource Adviser	1
223112	Recruitment Consultant	1
223113	Workplace Relations Adviser	1
2232	ICT Trainers	
223211	ICT Trainer	1
2233	Training and Development Professionals	
223311	Training and Development Professional	1
224	Information and Organisation Professionals	
2241	Actuaries, Mathematicians and Statisticians	
224111	Actuary	1
224112	Mathematician	1
224113	Statistician	1
2242	Archivists, Curators and Records Managers	
224211	Archivist	1
224212	Gallery or Museum Curator	1
224213	Health Information Manager	1
224214	Records Manager	1
2243	Economists	
224311	Economist	1
2244	Intelligence and Policy Analysts	
224411	Intelligence Officer	1
224412	Policy Analyst	1
2245	Land Economists and Valuers	
224511	Land Economist	1
224512	Valuer	1
2246	Librarians	
224611	Librarian	1
2247	Management and Organisation Analysts	
224711	Management Consultant	1
224712	Organisation and Methods Analyst	1
2249	Other Information and Organisation Professionals	
224911	Electorate Officer	1
224912	Liaison Officer	1
224913	Migration Agent (Aus) / Immigration Consultant (NZ)	1
224914	Patents Examiner	1
224999	Information and Organisation Professionals nec	1

APPENDIX DETAILED ANZSCO STRUCTURE *continued*

MAJOR, SUB-MAJOR, MINOR AND UNIT GROUPS AND OCCUPATIONS *continued*

		<i>Skill Level</i>
2	PROFESSIONALS <i>cont.</i>	
22	Business, Human Resource and Marketing Professionals <i>cont.</i>	
225	Sales, Marketing and Public Relations Professionals	
2251	Advertising and Marketing Professionals	
225111	Advertising Specialist	1
225112	Market Research Analyst	1
225113	Marketing Specialist	1
2252	ICT Sales Professionals	
225211	ICT Account Manager	1
225212	ICT Business Development Manager	1
225213	ICT Sales Representative	1
2253	Public Relations Professionals	
225311	Public Relations Professional	1
2254	Technical Sales Representatives	
225411	Sales Representative (Industrial Products)	1
225412	Sales Representative (Medical and Pharmaceutical Products)	1
225499	Technical Sales Representatives nec	1
23	Design, Engineering, Science and Transport Professionals	
231	Air and Marine Transport Professionals	
2311	Air Transport Professionals	
231111	Aeroplane Pilot	1
231112	Air Traffic Controller	1
231113	Flying Instructor	1
231114	Helicopter Pilot	1
231199	Air Transport Professionals nec	1
2312	Marine Transport Professionals	
231211	Master Fisher	1
231212	Ship's Engineer	1
231213	Ship's Master	1
231214	Ship's Officer	1
231215	Ship's Surveyor	1
231299	Marine Transport Professionals nec	1
232	Architects, Designers, Planners and Surveyors	
2321	Architects and Landscape Architects	
232111	Architect	1
232112	Landscape Architect	1
2322	Surveyors and Spatial Scientists	
232211	code retired	
232212	Surveyor	1
232213	Cartographer	1
232214	Other Spatial Scientist	1
2323	Fashion, Industrial and Jewellery Designers	
232311	Fashion Designer	1
232312	Industrial Designer	1
232313	Jewellery Designer	1
2324	Graphic and Web Designers, and Illustrators	
232411	Graphic Designer	1
232412	Illustrator	1
232413	Multimedia Designer	1
232414	Web Designer	1
2325	Interior Designers	
232511	Interior Designer	1
2326	Urban and Regional Planners	
232611	Urban and Regional Planner	1

APPENDIX DETAILED ANZSCO STRUCTURE *continued*

MAJOR, SUB-MAJOR, MINOR AND UNIT GROUPS AND OCCUPATIONS *continued*

		<i>Skill Level</i>
2	PROFESSIONALS <i>cont.</i>	
23	Design, Engineering, Science and Transport Professionals <i>cont.</i>	
233	Engineering Professionals	
2331	Chemical and Materials Engineers	
233111	Chemical Engineer	1
233112	Materials Engineer	1
2332	Civil Engineering Professionals	
233211	Civil Engineer	1
233212	Geotechnical Engineer	1
233213	Quantity Surveyor	1
233214	Structural Engineer	1
233215	Transport Engineer	1
2333	Electrical Engineers	
233311	Electrical Engineer	1
2334	Electronics Engineers	
233411	Electronics Engineer	1
2335	Industrial, Mechanical and Production Engineers	
233511	Industrial Engineer	1
233512	Mechanical Engineer	1
233513	Production or Plant Engineer	1
2336	Mining Engineers	
233611	Mining Engineer (excluding Petroleum)	1
233612	Petroleum Engineer	1
2339	Other Engineering Professionals	
233911	Aeronautical Engineer	1
233912	Agricultural Engineer	1
233913	Biomedical Engineer	1
233914	Engineering Technologist	1
233915	Environmental Engineer	1
233916	Naval Architect (Aus) / Marine Designer (NZ)	1
233999	Engineering Professionals nec	1
234	Natural and Physical Science Professionals	
2341	Agricultural and Forestry Scientists	
234111	Agricultural Consultant	1
234112	Agricultural Scientist	1
234113	Forester (Aus) / Forest Scientist (NZ)	1
2342	Chemists, and Food and Wine Scientists	
234211	Chemist	1
234212	Food Technologist	1
234213	Wine Maker	1
2343	Environmental Scientists	
234311	Conservation Officer	1
234312	Environmental Consultant	1
234313	Environmental Research Scientist	1
234314	Park Ranger	1
234399	Environmental Scientists nec	1
2344	Geologists and Geophysicists	
234411	Geologist	1
234412	Geophysicist	1
2345	Life Scientists	
234511	Life Scientist (General)	1
234512	Anatomist or Physiologist	1
234513	Biochemist	1
234514	Biotechnologist	1
234515	Botanist	1
234516	Marine Biologist	1
234517	Microbiologist	1
234518	Zoologist	1
234599	Life Scientists nec	1

APPENDIX DETAILED ANZSCO STRUCTURE *continued*

MAJOR, SUB-MAJOR, MINOR AND UNIT GROUPS AND OCCUPATIONS *continued*

		<i>Skill Level</i>
2	PROFESSIONALS <i>cont.</i>	
23	Design, Engineering, Science and Transport Professionals <i>cont.</i>	
234	Natural and Physical Science Professionals <i>cont.</i>	
2346	Medical Laboratory Scientists	
234611	Medical Laboratory Scientist	1
2347	Veterinarians	
234711	Veterinarian	1
2349	Other Natural and Physical Science Professionals	
234911	Conservator	1
234912	Metallurgist	1
234913	Meteorologist	1
234914	Physicist	1
234999	Natural and Physical Science Professionals nec	1
24	Education Professionals	
241	School Teachers	
2411	Early Childhood (Pre-primary School) Teachers	
241111	Early Childhood (Pre-primary School) Teacher	1
241112	Kaiako Kōhanga Reo (Māori Language Nest Teacher)	1
2412	Primary School Teachers	
241211	Kaiako Kura Kaupapa Māori (Māori-medium Primary School Teacher)	1
241212	Pouako Kura Kaupapa Māori (Māori-medium Primary School Senior Teacher)	1
241213	Primary School Teacher	1
2413	Middle School Teachers (Aus) / Intermediate School Teachers (NZ)	
241311	Middle School Teacher (Aus) / Intermediate School Teacher (NZ)	1
2414	Secondary School Teachers	
241411	Secondary School Teacher	1
2415	Special Education Teachers	
241511	Special Needs Teacher	1
241512	Teacher of the Hearing Impaired	1
241513	Teacher of the Sight Impaired	1
241599	Special Education Teachers nec	1
242	Tertiary Education Teachers	
2421	University Lecturers and Tutors	
242111	University Lecturer	1
242112	University Tutor	1
2422	Vocational Education Teachers (Aus) / Polytechnic Teachers (NZ)	
242211	Vocational Education Teacher (Aus) / Polytechnic Teacher (NZ)	1
249	Miscellaneous Education Professionals	
2491	Education Advisers and Reviewers	
249111	Education Adviser	1
249112	Education Reviewer	1
2492	Private Tutors and Teachers	
249211	Art Teacher (Private Tuition)	1
249212	Dance Teacher (Private Tuition)	1
249213	Drama Teacher (Private Tuition)	1
249214	Music Teacher (Private Tuition)	1
249299	Private Tutors and Teachers nec	1
2493	Teachers of English to Speakers of Other Languages	
249311	Teacher of English to Speakers of Other Languages	1

APPENDIX DETAILED ANZSCO STRUCTURE *continued*

MAJOR, SUB-MAJOR, MINOR AND UNIT GROUPS AND OCCUPATIONS *continued*

		<i>Skill Level</i>
2	PROFESSIONALS <i>cont.</i>	
25	Health Professionals	
251	Health Diagnostic and Promotion Professionals	
2511	Dietitians	
251111	Dietitian	1
2512	Medical Imaging Professionals	
251211	Medical Diagnostic Radiographer	1
251212	Medical Radiation Therapist	1
251213	Nuclear Medicine Technologist	1
251214	Sonographer	1
2513	Occupational and Environmental Health Professionals	
251311	Environmental Health Officer	1
251312	Occupational Health and Safety Adviser	1
2514	Optometrists and Orthoptists	
251411	Optometrist	1
251412	Orthoptist	1
2515	Pharmacists	
251511	Hospital Pharmacist	1
251512	Industrial Pharmacist	1
251513	Retail Pharmacist	1
2519	Other Health Diagnostic and Promotion Professionals	
251911	Health Promotion Officer	1
251912	Orthotist or Prosthetist	1
251999	Health Diagnostic and Promotion Professionals nec	1
252	Health Therapy Professionals	
2521	Chiropractors and Osteopaths	
252111	Chiropractor	1
252112	Osteopath	1
2522	Complementary Health Therapists	
252211	Acupuncturist	1
252212	Homoeopath	1
252213	Naturopath	1
252214	Traditional Chinese Medicine Practitioner	1
252215	Traditional Māori Health Practitioner	1
252299	Complementary Health Therapists nec	1
2523	Dental Practitioners	
252311	Dental Specialist	1
252312	Dentist	1
2524	Occupational Therapists	
252411	Occupational Therapist	1
2525	Physiotherapists	
252511	Physiotherapist	1
2526	Podiatrists	
252611	Podiatrist	1
2527	Speech Professionals and Audiologists	
252711	Audiologist	1
252712	Speech Pathologist (Aus) / Speech Language Therapist (NZ)	1
253	Medical Practitioners	
2531	Generalist Medical Practitioners	
253111	General Medical Practitioner	1
253112	Resident Medical Officer	1
2532	Anaesthetists	
253211	Anaesthetist	1

APPENDIX DETAILED ANZSCO STRUCTURE *continued*

MAJOR, SUB-MAJOR, MINOR AND UNIT GROUPS AND OCCUPATIONS *continued*

		<i>Skill Level</i>
2	PROFESSIONALS <i>cont.</i>	
25	Health Professionals <i>cont.</i>	
253	Medical Practitioners <i>cont.</i>	
2533	Specialist Physicians	
253311	Specialist Physician (General Medicine)	1
253312	Cardiologist	1
253313	Clinical Haematologist	1
253314	Medical Oncologist	1
253315	Endocrinologist	1
253316	Gastroenterologist	1
253317	Intensive Care Specialist	1
253318	Neurologist	1
253321	Paediatrician	1
253322	Renal Medicine Specialist	1
253323	Rheumatologist	1
253324	Thoracic Medicine Specialist	1
253399	Specialist Physicians nec	1
2534	Psychiatrists	
253411	Psychiatrist	1
2535	Surgeons	
253511	Surgeon (General)	1
253512	Cardiothoracic Surgeon	1
253513	Neurosurgeon	1
253514	Orthopaedic Surgeon	1
253515	Otorhinolaryngologist	1
253516	Paediatric Surgeon	1
253517	Plastic and Reconstructive Surgeon	1
253518	Urologist	1
253521	Vascular Surgeon	1
2539	Other Medical Practitioners	
253911	Dermatologist	1
253912	Emergency Medicine Specialist	1
253913	Obstetrician and Gynaecologist	1
253914	Ophthalmologist	1
253915	Pathologist	1
253916	code retired	
253917	Diagnostic and Interventional Radiologist	1
253918	Radiation Oncologist	1
253999	Medical Practitioners nec	1
254	Midwifery and Nursing Professionals	
2541	Midwives	
254111	Midwife	1
2542	Nurse Educators and Researchers	
254211	Nurse Educator	1
254212	Nurse Researcher	1
2543	Nurse Managers	
254311	Nurse Manager	1
2544	Registered Nurses	
254411	Nurse Practitioner	1
254412	Registered Nurse (Aged Care)	1
254413	Registered Nurse (Child and Family Health)	1
254414	Registered Nurse (Community Health)	1
254415	Registered Nurse (Critical Care and Emergency)	1
254416	Registered Nurse (Developmental Disability)	1
254417	Registered Nurse (Disability and Rehabilitation)	1
254418	Registered Nurse (Medical)	1
254421	Registered Nurse (Medical Practice)	1
254422	Registered Nurse (Mental Health)	1
254423	Registered Nurse (Perioperative)	1
254424	Registered Nurse (Surgical)	1
254499	Registered Nurses nec	1

APPENDIX DETAILED ANZSCO STRUCTURE *continued*

MAJOR, SUB-MAJOR, MINOR AND UNIT GROUPS AND OCCUPATIONS *continued*

		<i>Skill Level</i>
2	PROFESSIONALS <i>cont.</i>	
26	ICT Professionals	
261	Business and Systems Analysts, and Programmers	
2611	ICT Business and Systems Analysts	
261111	ICT Business Analyst	1
261112	Systems Analyst	1
2612	Multimedia Specialists and Web Developers	
261211	Multimedia Specialist	1
261212	Web Developer	1
2613	Software and Applications Programmers	
261311	Analyst Programmer	1
261312	Developer Programmer	1
261313	Software Engineer	1
261314	Software Tester	1
261399	Software and Applications Programmers nec	1
262	Database and Systems Administrators, and ICT Security Specialists	
2621	Database and Systems Administrators, and ICT Security Specialists	
262111	Database Administrator	1
262112	ICT Security Specialist	1
262113	Systems Administrator	1
263	ICT Network and Support Professionals	
2631	Computer Network Professionals	
263111	Computer Network and Systems Engineer	1
263112	Network Administrator	1
263113	Network Analyst	1
2632	ICT Support and Test Engineers	
263211	ICT Quality Assurance Engineer	1
263212	ICT Support Engineer	1
263213	ICT Systems Test Engineer	1
263299	ICT Support and Test Engineers nec	1
2633	Telecommunications Engineering Professionals	
263311	Telecommunications Engineer	1
263312	Telecommunications Network Engineer	1
27	Legal, Social and Welfare Professionals	
271	Legal Professionals	
2711	Barristers	
271111	Barrister	1
2712	Judicial and Other Legal Professionals	
271211	Judge	1
271212	Magistrate	1
271213	Tribunal Member	1
271299	Judicial and Other Legal Professionals nec	1
2713	Solicitors	
271311	Solicitor	1
272	Social and Welfare Professionals	
2721	Counsellors	
272111	Careers Counsellor	1
272112	Drug and Alcohol Counsellor	1
272113	Family and Marriage Counsellor	1
272114	Rehabilitation Counsellor	1
272115	Student Counsellor	1
272199	Counsellors nec	1
2722	Ministers of Religion	
272211	Minister of Religion	1

APPENDIX DETAILED ANZSCO STRUCTURE *continued*

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MAJOR, SUB-MAJOR, MINOR AND UNIT GROUPS AND OCCUPATIONS *continued*

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		<i>Skill Level</i>
2	PROFESSIONALS <i>cont.</i>	
27	Legal, Social and Welfare Professionals <i>cont.</i>	
272	Social and Welfare Professionals <i>cont.</i>	
2723	Psychologists	
272311	Clinical Psychologist	1
272312	Educational Psychologist	1
272313	Organisational Psychologist	1
272314	Psychotherapist	1
272399	Psychologists nec	1
2724	Social Professionals	
272411	Historian	1
272412	Interpreter	1
272413	Translator	1
272499	Social Professionals nec	1
2725	Social Workers	
272511	Social Worker	1
2726	Welfare, Recreation and Community Arts Workers	
272611	Community Arts Worker	1
272612	Recreation Officer (Aus) / Recreation Coordinator (NZ)	1
272613	Welfare Worker	1

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APPENDIX DETAILED ANZSCO STRUCTURE *continued*

MAJOR, SUB-MAJOR, MINOR AND UNIT GROUPS AND OCCUPATIONS *continued*

		<i>Skill Level</i>
3	TECHNICIANS AND TRADES WORKERS	
31	Engineering, ICT and Science Technicians	
311	Agricultural, Medical and Science Technicians	
3111	Agricultural Technicians	
311111	Agricultural Technician	2
3112	Medical Technicians	
311211	Anaesthetic Technician	2
311212	Cardiac Technician	2
311213	Medical Laboratory Technician	2
311214	Operating Theatre Technician	2
311215	Pharmacy Technician	2
311216	Pathology Collector (Aus) / Phlebotomist (NZ)	3
311299	Medical Technicians nec	2
3113	Primary Products Inspectors	
311311	Fisheries Officer	2
311312	Meat Inspector	2
311313	Quarantine Officer	2
311399	Primary Products Inspectors nec	2
3114	Science Technicians	
311411	Chemistry Technician	2
311412	Earth Science Technician	2
311413	Life Science Technician	2
311414	School Laboratory Technician	2
311499	Science Technicians nec	2
312	Building and Engineering Technicians	
3121	Architectural, Building and Surveying Technicians	
312111	Architectural Draftsperson	2
312112	Building Associate	2
312113	Building Inspector	2
312114	Construction Estimator	2
312115	Plumbing Inspector	2
312116	Surveying or Spatial Science Technician	2
312199	Architectural, Building and Surveying Technicians nec	2
3122	Civil Engineering Draftspersons and Technicians	
312211	Civil Engineering Draftsperson	2
312212	Civil Engineering Technician	2
3123	Electrical Engineering Draftspersons and Technicians	
312311	Electrical Engineering Draftsperson	2
312312	Electrical Engineering Technician	2
3124	Electronic Engineering Draftspersons and Technicians	
312411	Electronic Engineering Draftsperson	2
312412	Electronic Engineering Technician	2
3125	Mechanical Engineering Draftspersons and Technicians	
312511	Mechanical Engineering Draftsperson	2
312512	Mechanical Engineering Technician	2
3126	Safety Inspectors	
312611	Safety Inspector	2

APPENDIX DETAILED ANZSCO STRUCTURE *continued*

MAJOR, SUB-MAJOR, MINOR AND UNIT GROUPS AND OCCUPATIONS *continued*

		<i>Skill Level</i>
3	TECHNICIANS AND TRADES WORKERS <i>cont.</i>	
31	Engineering, ICT and Science Technicians <i>cont.</i>	
312	Building and Engineering Technicians <i>cont.</i>	
3129	Other Building and Engineering Technicians	
312911	Maintenance Planner	2
312912	Metallurgical or Materials Technician	2
312913	Mine Deputy	2
312999	Building and Engineering Technicians nec	2
313	ICT and Telecommunications Technicians	
3131	ICT Support Technicians	
313111	Hardware Technician	2
313112	ICT Customer Support Officer	2
313113	Web Administrator	2
313199	ICT Support Technicians nec	2
3132	Telecommunications Technical Specialists	
313211	Radiocommunications Technician	2
313212	Telecommunications Field Engineer	2
313213	Telecommunications Network Planner	2
313214	Telecommunications Technical Officer or Technologist	2
32	Automotive and Engineering Trades Workers	
321	Automotive Electricians and Mechanics	
3211	Automotive Electricians	
321111	Automotive Electrician	3
3212	Motor Mechanics	
321211	Motor Mechanic (General)	3
321212	Diesel Motor Mechanic	3
321213	Motorcycle Mechanic	3
321214	Small Engine Mechanic	3
322	Fabrication Engineering Trades Workers	
3221	Metal Casting, Forging and Finishing Trades Workers	
322111	Blacksmith	3
322112	Electroplater	3
322113	Farrier	3
322114	Metal Casting Trades Worker	3
322115	Metal Polisher	3
3222	Sheetmetal Trades Workers	
322211	Sheetmetal Trades Worker	3
3223	Structural Steel and Welding Trades Workers	
322311	Metal Fabricator	3
322312	Pressure Welder	3
322313	Welder (First Class) (Aus) / Welder (NZ)	3
323	Mechanical Engineering Trades Workers	
3231	Aircraft Maintenance Engineers	
323111	Aircraft Maintenance Engineer (Avionics)	3
323112	Aircraft Maintenance Engineer (Mechanical)	3
323113	Aircraft Maintenance Engineer (Structures)	3

APPENDIX DETAILED ANZSCO STRUCTURE *continued*

MAJOR, SUB-MAJOR, MINOR AND UNIT GROUPS AND OCCUPATIONS *continued*

		<i>Skill Level</i>
3	TECHNICIANS AND TRADES WORKERS <i>cont.</i>	
32	Automotive and Engineering Trades Workers <i>cont.</i>	
323	Mechanical Engineering Trades Workers <i>cont.</i>	
3232	Metal Fitters and Machinists	
323211	Fitter (General)	3
323212	Fitter and Turner	3
323213	Fitter-Welder	3
323214	Metal Machinist (First Class)	3
323215	Textile, Clothing and Footwear Mechanic	3
323299	Metal Fitters and Machinists nec	3
3233	Precision Metal Trades Workers	
323311	Engraver	3
323312	Gunsmith	3
323313	Locksmith	3
323314	Precision Instrument Maker and Repairer	3
323315	Saw Maker and Repairer	3
323316	Watch and Clock Maker and Repairer	3
3234	Toolmakers and Engineering Patternmakers	
323411	Engineering Patternmaker	3
323412	Toolmaker	3
324	Panelbeaters, and Vehicle Body Builders, Trimmers and Painters	
3241	Panelbeaters	
324111	Panelbeater	3
3242	Vehicle Body Builders and Trimmers	
324211	Vehicle Body Builder	3
324212	Vehicle Trimmer	3
3243	Vehicle Painters	
324311	Vehicle Painter	3
33	Construction Trades Workers	
331	Bricklayers, and Carpenters and Joiners	
3311	Bricklayers and Stonemasons	
331111	Bricklayer	3
331112	Stonemason	3
3312	Carpenters and Joiners	
331211	Carpenter and Joiner	3
331212	Carpenter	3
331213	Joiner	3
332	Floor Finishers and Painting Trades Workers	
3321	Floor Finishers	
332111	Floor Finisher	3
3322	Painting Trades Workers	
332211	Painting Trades Worker	3
333	Glaziers, Plasterers and Tilers	
3331	Glaziers	
333111	Glazier	3
3332	Plasterers	
333211	Fibrous Plasterer	3
333212	Solid Plasterer	3
3333	Roof Tilers	
333311	Roof Tiler	3

APPENDIX DETAILED ANZSCO STRUCTURE *continued*

MAJOR, SUB-MAJOR, MINOR AND UNIT GROUPS AND OCCUPATIONS *continued*

		<i>Skill Level</i>
3	TECHNICIANS AND TRADES WORKERS <i>cont.</i>	
33	Construction Trades Workers <i>cont.</i>	
333	Glaziers, Plasterers and Tilers <i>cont.</i>	
3334	Wall and Floor Tilers	
333411	Wall and Floor Tiler	3
334	Plumbers	
3341	Plumbers	
334111	Plumber (General)	3
334112	Airconditioning and Mechanical Services Plumber	3
334113	Drainer (Aus) / Drainlayer (NZ)	3
334114	Gasfitter	3
334115	Roof Plumber	3
34	Electrotechnology and Telecommunications Trades Workers	
341	Electricians	
3411	Electricians	
341111	Electrician (General)	3
341112	Electrician (Special Class)	3
341113	Lift Mechanic	3
342	Electronics and Telecommunications Trades Workers	
3421	Airconditioning and Refrigeration Mechanics	
342111	Airconditioning and Refrigeration Mechanic	3
3422	Electrical Distribution Trades Workers	
342211	Electrical Linesworker (Aus) / Electrical Line Mechanic (NZ)	3
342212	Technical Cable Joiner	3
3423	Electronics Trades Workers	
342311	Business Machine Mechanic	3
342312	Communications Operator	3
342313	Electronic Equipment Trades Worker	3
342314	Electronic Instrument Trades Worker (General)	3
342315	Electronic Instrument Trades Worker (Special Class)	3
3424	Telecommunications Trades Workers	
342411	Cabler (Data and Telecommunications)	3
342412	Telecommunications Cable Joiner	3
342413	Telecommunications Linesworker (Aus) / Telecommunications Line Mechanic (NZ)	3
342414	Telecommunications Technician	3
35	Food Trades Workers	
351	Food Trades Workers	
3511	Bakers and Pastrycooks	
351111	Baker	3
351112	Pastrycook	3
3512	Butchers and Smallgoods Makers	
351211	Butcher or Smallgoods Maker	3
3513	Chefs	
351311	Chef	2

APPENDIX DETAILED ANZSCO STRUCTURE *continued*

MAJOR, SUB-MAJOR, MINOR AND UNIT GROUPS AND OCCUPATIONS *continued*

			<i>Skill Level</i>
3		TECHNICIANS AND TRADES WORKERS <i>cont.</i>	
35		Food Trades Workers <i>cont.</i>	
351		Food Trades Workers <i>cont.</i>	
3514		Cooks	
351411		Cook	3
36		Skilled Animal and Horticultural Workers	
361		Animal Attendants and Trainers, and Shearers	
3611		Animal Attendants and Trainers	
361111		Dog Handler or Trainer	3
361112		Horse Trainer	3
361113		Pet Groomer	3
361114		Zookeeper	3
361199		Animal Attendants and Trainers nec	3
3612		Shearers	
361211		Shearer	3
3613		Veterinary Nurses	
361311		Veterinary Nurse	3
362		Horticultural Trades Workers	
3621		Florists	
362111		Florist	3
3622		Gardeners	
362211		Gardener (General)	3
362212		Arborist	3
362213		Landscape Gardener	3
3623		Greenkeepers	
362311		Greenkeeper	3
3624		Nurserypersons	
362411		Nurseryperson	3
39		Other Technicians and Trades Workers	
391		Hairdressers	
3911		Hairdressers	
391111		Hairdresser	3
392		Printing Trades Workers	
3921		Print Finishers and Screen Printers	
392111		Print Finisher	3
392112		Screen Printer	3
3922		Graphic Pre-press Trades Workers	
392211		Graphic Pre-press Trades Worker	3
3923		Printers	
392311		Printing Machinist	3
392312		Small Offset Printer	3
393		Textile, Clothing and Footwear Trades Workers	
3931		Canvas and Leather Goods Makers	
393111		Canvas Goods Fabricator	3
393112		Leather Goods Maker	3
393113		Sail Maker	3
393114		Shoemaker	3
3932		Clothing Trades Workers	
393211		Apparel Cutter	3
393212		Clothing Patternmaker	3
393213		Dressmaker or Tailor	3
393299		Clothing Trades Workers nec	3

APPENDIX DETAILED ANZSCO STRUCTURE *continued*

MAJOR, SUB-MAJOR, MINOR AND UNIT GROUPS AND OCCUPATIONS *continued*

		<i>Skill Level</i>
3	TECHNICIANS AND TRADES WORKERS <i>cont.</i>	
39	Other Technicians and Trades Workers <i>cont.</i>	
393	Textile, Clothing and Footwear Trades Workers <i>cont.</i>	
3933	Upholsterers	
393311	Upholsterer	3
394	Wood Trades Workers	
3941	Cabinetmakers	
394111	Cabinetmaker	3
3942	Wood Machinists and Other Wood Trades Workers	
394211	Furniture Finisher	3
394212	Picture Framer	3
394213	Wood Machinist	3
394214	Wood Turner	3
394299	Wood Machinists and Other Wood Trades Workers nec	3
399	Miscellaneous Technicians and Trades Workers	
3991	Boat Builders and Shipwrights	
399111	Boat Builder and Repairer	3
399112	Shipwright	3
3992	Chemical, Gas, Petroleum and Power Generation Plant Operators	
399211	Chemical Plant Operator	3
399212	Gas or Petroleum Operator	3
399213	Power Generation Plant Operator	3
3993	Gallery, Library and Museum Technicians	
399311	Gallery or Museum Technician	2
399312	Library Technician	2
3994	Jewellers	
399411	Jeweller	3
3995	Performing Arts Technicians	
399511	Broadcast Transmitter Operator	3
399512	Camera Operator (Film, Television or Video)	3
399513	Light Technician	3
399514	Make Up Artist	3
399515	Musical Instrument Maker or Repairer	3
399516	Sound Technician	3
399517	Television Equipment Operator	3
399599	Performing Arts Technicians nec	3
3996	Signwriters	
399611	Signwriter	3

APPENDIX DETAILED ANZSCO STRUCTURE *continued*

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MAJOR, SUB-MAJOR, MINOR AND UNIT GROUPS AND OCCUPATIONS *continued*

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		<i>Skill Level</i>
3	TECHNICIANS AND TRADES WORKERS <i>cont.</i>	
39	Other Technicians and Trades Workers <i>cont.</i>	
399	Miscellaneous Technicians and Trades Workers <i>cont.</i>	
3999	Other Miscellaneous Technicians and Trades Workers	
399911	Diver	3
399912	Interior Decorator	2
399913	Optical Dispenser (Aus) / Dispensing Optician (NZ)	3
399914	Optical Mechanic	3
399915	Photographer's Assistant	3
399916	Plastics Technician	3
399917	Wool Classer	3
399918	Fire Protection Equipment Technician	3
399999	Technicians and Trades Workers nec	3

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APPENDIX DETAILED ANZSCO STRUCTURE *continued*

MAJOR, SUB-MAJOR, MINOR AND UNIT GROUPS AND OCCUPATIONS *continued*

		<i>Skill Level</i>
4	COMMUNITY AND PERSONAL SERVICE WORKERS	
41	Health and Welfare Support Workers	
411	Health and Welfare Support Workers	
4111	Ambulance Officers and Paramedics	
411111	Ambulance Officer	2
411112	Intensive Care Ambulance Paramedic (Aus) / Ambulance Paramedic (NZ)	2
4112	Dental Hygienists, Technicians and Therapists	
411211	Dental Hygienist	2
411212	Dental Prosthetist	2
411213	Dental Technician	2
411214	Dental Therapist	2
4113	Diversional Therapists	
411311	Diversional Therapist	3
4114	Enrolled and Mothercraft Nurses	
411411	Enrolled Nurse	2
411412	Mothercraft Nurse	2
4115	Indigenous Health Workers	
411511	Aboriginal and Torres Strait Islander Health Worker	2
411512	Kaiāwhina (Hauora) (Māori Health Assistant)	2
4116	Massage Therapists	
411611	Massage Therapist	2
4117	Welfare Support Workers	
411711	Community Worker	2
411712	Disabilities Services Officer	2
411713	Family Support Worker	2
411714	Parole or Probation Officer	2
411715	Residential Care Officer	2
411716	Youth Worker	2
42	Carers and Aides	
421	Child Carers	
4211	Child Carers	
421111	Child Care Worker	4
421112	Family Day Care Worker	4
421113	Nanny	4
421114	Out of School Hours Care Worker	4
422	Education Aides	
4221	Education Aides	
422111	Aboriginal and Torres Strait Islander Education Worker	4
422112	Integration Aide	4
422113	Kaiāwhina Kōhanga Reo (Māori Language Nest Assistant)	4
422114	Kaiāwhina Kura Kaupapa Māori (Māori-medium School Assistant)	4
422115	Preschool Aide	4
422116	Teachers' Aide	4
423	Personal Carers and Assistants	
4231	Aged and Disabled Carers	
423111	Aged or Disabled Carer	4
4232	Dental Assistants	
423211	Dental Assistant	4
4233	Nursing Support and Personal Care Workers	
423311	Hospital Orderly	4
423312	Nursing Support Worker	4
423313	Personal Care Assistant	4
423314	Therapy Aide	4
4234	Special Care Workers	
423411	Child or Youth Residential Care Assistant	4
423412	Hostel Parent	4
423413	Refuge Worker	4

APPENDIX DETAILED ANZSCO STRUCTURE *continued*

MAJOR, SUB-MAJOR, MINOR AND UNIT GROUPS AND OCCUPATIONS *continued*

		<i>Skill Level</i>
4	COMMUNITY AND PERSONAL SERVICE WORKERS <i>cont.</i>	
43	Hospitality Workers	
431	Hospitality Workers	
4311	Bar Attendants and Baristas	
431111	Bar Attendant	4
431112	Barista	4
4312	Cafe Workers	
431211	Cafe Worker	5
4313	Gaming Workers	
431311	Gaming Worker	4
4314	Hotel Service Managers	
431411	Hotel Service Manager	3
4315	Waiters	
431511	Waiter	4
4319	Other Hospitality Workers	
431911	Bar Useful or Busser	5
431912	Doorman or Luggage Porter	5
431999	Hospitality Workers nec	5
44	Protective Service Workers	
441	Defence Force Members, Fire Fighters and Police	
4411	Defence Force Members - Other Ranks	
441111	Defence Force Member - Other Ranks	3
4412	Fire and Emergency Workers	
441211	Emergency Service Worker	3
441212	Fire Fighter	3
4413	Police	
441311	Detective	2
441312	Police Officer	2
442	Prison and Security Officers	
4421	Prison Officers	
442111	Prison Officer	4
4422	Security Officers and Guards	
442211	Alarm, Security or Surveillance Monitor	5
442212	Armoured Car Escort	5
442213	Crowd Controller	4
442214	Private Investigator	4
442215	Retail Loss Prevention Officer	5
442216	Security Consultant	3
442217	Security Officer	5
442299	Security Officers and Guards nec	5
45	Sports and Personal Service Workers	
451	Personal Service and Travel Workers	
4511	Beauty Therapists	
451111	Beauty Therapist	4
4512	Driving Instructors	
451211	Driving Instructor	3
4513	Funeral Workers	
451311	Funeral Director	2
451399	Funeral Workers nec	3
4514	Gallery, Museum and Tour Guides	
451411	Gallery or Museum Guide	4
451412	Tour Guide	4
4515	Personal Care Consultants	
451511	Natural Remedy Consultant	4
451512	Weight Loss Consultant	4

APPENDIX DETAILED ANZSCO STRUCTURE *continued*

MAJOR, SUB-MAJOR, MINOR AND UNIT GROUPS AND OCCUPATIONS *continued*

		<i>Skill Level</i>
4	COMMUNITY AND PERSONAL SERVICE WORKERS <i>cont.</i>	
45	Sports and Personal Service Workers <i>cont.</i>	
451	Personal Service and Travel Workers <i>cont.</i>	
4516	Tourism and Travel Advisers	
451611	Tourist Information Officer	4
451612	Travel Consultant	4
4517	Travel Attendants	
451711	Flight Attendant	3
451799	Travel Attendants nec	3
4518	Other Personal Service Workers	
451811	Civil Celebrant	4
451812	Hair or Beauty Salon Assistant	5
451813	Sex Worker or Escort	5
451814	Body Artist	4
451815	First Aid Trainer	3
451816	Religious Assistant	4
451899	Personal Service Workers nec	4
452	Sports and Fitness Workers	
4521	Fitness Instructors	
452111	Fitness Instructor	4
4522	Outdoor Adventure Guides	
452211	Bungy Jump Master	4
452212	Fishing Guide	4
452213	Hunting Guide	4
452214	Mountain or Glacier Guide	4
452215	Outdoor Adventure Instructor	4
452216	Trekking Guide	4
452217	Whitewater Rafting Guide	4
452299	Outdoor Adventure Guides nec	4
4523	Sports Coaches, Instructors and Officials	
452311	Diving Instructor (Open Water)	3
452312	Gymnastics Coach or Instructor	3
452313	Horse Riding Coach or Instructor	3
452314	Snowsport Instructor	3
452315	Swimming Coach or Instructor	3
452316	Tennis Coach	3
452317	Other Sports Coach or Instructor	3
452318	Dog or Horse Racing Official	3
452321	Sports Development Officer	2
452322	Sports Umpire	3
452323	Other Sports Official	3
4524	Sportspersons	
452411	Footballer	3
452412	Golfer	3
452413	Jockey	3
452414	Lifeguard	3
452499	Sportspersons nec	3

APPENDIX DETAILED ANZSCO STRUCTURE *continued*

MAJOR, SUB-MAJOR, MINOR AND UNIT GROUPS AND OCCUPATIONS *continued*

		<i>Skill Level</i>
5	CLERICAL AND ADMINISTRATIVE WORKERS	
51	Office Managers and Program Administrators	
511	Contract, Program and Project Administrators	
5111	Contract, Program and Project Administrators	
511111	Contract Administrator	2
511112	Program or Project Administrator	2
512	Office and Practice Managers	
5121	Office Managers	
512111	Office Manager	2
5122	Practice Managers	
512211	Health Practice Manager	2
512299	Practice Managers nec	2
52	Personal Assistants and Secretaries	
521	Personal Assistants and Secretaries	
5211	Personal Assistants	
521111	Personal Assistant	3
5212	Secretaries	
521211	Secretary (General)	3
521212	Legal Secretary	3
53	General Clerical Workers	
531	General Clerks	
5311	General Clerks	
531111	General Clerk	4
532	Keyboard Operators	
5321	Keyboard Operators	
532111	Data Entry Operator	4
532112	Machine Shorthand Reporter	4
532113	Word Processing Operator	4
54	Inquiry Clerks and Receptionists	
541	Call or Contact Centre Information Clerks	
5411	Call or Contact Centre Workers	
541111	Call or Contact Centre Team Leader	3
541112	Call or Contact Centre Operator	4
5412	Inquiry Clerks	
541211	Inquiry Clerk	4
542	Receptionists	
5421	Receptionists	
542111	Receptionist (General)	4
542112	Admissions Clerk	4
542113	Hotel or Motel Receptionist	4
542114	Medical Receptionist	4
55	Numerical Clerks	
551	Accounting Clerks and Bookkeepers	
5511	Accounting Clerks	
551111	Accounts Clerk	4
551112	Cost Clerk	4
5512	Bookkeepers	
551211	Bookkeeper	4
5513	Payroll Clerks	
551311	Payroll Clerk	4
552	Financial and Insurance Clerks	
5521	Bank Workers	
552111	Bank Worker	4
5522	Credit and Loans Officers (Aus) / Finance Clerks (NZ)	
552211	Credit or Loans Officer (Aus) / Finance Clerk (NZ)	4

APPENDIX DETAILED ANZSCO STRUCTURE *continued*

MAJOR, SUB-MAJOR, MINOR AND UNIT GROUPS AND OCCUPATIONS *continued*

	<i>Skill Level</i>
5	CLERICAL AND ADMINISTRATIVE WORKERS <i>cont.</i>
55	Numerical Clerks <i>cont.</i>
552	Financial and Insurance Clerks <i>cont.</i>
5523	Insurance, Money Market and Statistical Clerks
552311	Bookmaker 4
552312	Insurance Consultant 4
552313	Money Market Clerk 4
552314	Statistical Clerk 4
56	Clerical and Office Support Workers
561	Clerical and Office Support Workers
5611	Betting Clerks
561111	Betting Agency Counter Clerk 5
561112	Bookmaker's Clerk 5
561113	Telephone Betting Clerk 5
561199	Betting Clerks nec 5
5612	Couriers and Postal Deliverers
561211	Courier 5
561212	Postal Delivery Officer 5
5613	Filing and Registry Clerks
561311	Filing or Registry Clerk 5
5614	Mail Sorters
561411	Mail Clerk 5
561412	Postal Sorting Officer 5
5615	Survey Interviewers
561511	Survey Interviewer 5
5616	Switchboard Operators
561611	Switchboard Operator 5
5619	Other Clerical and Office Support Workers
561911	Classified Advertising Clerk 5
561912	Meter Reader 5
561913	Parking Inspector 5
561999	Clerical and Office Support Workers nec 5
59	Other Clerical and Administrative Workers
591	Logistics Clerks
5911	Purchasing and Supply Logistics Clerks
591111	code retired
591112	Production Clerk 4
591113	Purchasing Officer 4
591114	code retired
591115	Stock Clerk 4
591116	Warehouse Administrator 4
591117	Order Clerk 4
5912	Transport and Despatch Clerks
591211	Despatching and Receiving Clerk 4
591212	Import-Export Clerk 4
599	Miscellaneous Clerical and Administrative Workers
5991	Conveyancers and Legal Executives
599111	Conveyancer 2
599112	Legal Executive 2
5992	Court and Legal Clerks
599211	Clerk of Court 3
599212	Court Bailiff or Sheriff (Aus) / Court Collections Officer (NZ) 3
599213	Court Orderly (Aus) / Court Registry Officer (NZ) 3
599214	Law Clerk 3
599215	Trust Officer 3
5993	Debt Collectors
599311	Debt Collector 4

APPENDIX DETAILED ANZSCO STRUCTURE *continued*

MAJOR, SUB-MAJOR, MINOR AND UNIT GROUPS AND OCCUPATIONS *continued*

		<i>Skill Level</i>
5	CLERICAL AND ADMINISTRATIVE WORKERS <i>cont.</i>	
59	Other Clerical and Administrative Workers <i>cont.</i>	
599	Miscellaneous Clerical and Administrative Workers <i>cont.</i>	
5994	Human Resource Clerks	
599411	Human Resource Clerk	4
5995	Inspectors and Regulatory Officers	
599511	Customs Officer	4
599512	Immigration Officer	4
599513	Motor Vehicle Licence Examiner	4
599514	Noxious Weeds and Pest Inspector	4
599515	Social Security Assessor	4
599516	Taxation Inspector	4
599517	Train Examiner	4
599518	Transport Operations Inspector	4
599521	Water Inspector	4
599599	Inspectors and Regulatory Officers nec	4
5996	Insurance Investigators, Loss Adjusters and Risk Surveyors	
599611	Insurance Investigator	3
599612	Insurance Loss Adjuster	3
599613	Insurance Risk Surveyor	3
5997	Library Assistants	
599711	Library Assistant	4
5999	Other Miscellaneous Clerical and Administrative Workers	
599911	code retired	
599912	Production Assistant (Film, Television, Radio or Stage)	4
599913	Proof Reader	4
599914	Radio Despatcher	4
599915	Clinical Coder	3
599916	Facilities Administrator	4
599999	Clerical and Administrative Workers nec	4

APPENDIX DETAILED ANZSCO STRUCTURE *continued*

MAJOR, SUB-MAJOR, MINOR AND UNIT GROUPS AND OCCUPATIONS *continued*

		<i>Skill Level</i>
6	SALES WORKERS	
61	Sales Representatives and Agents	
611	Insurance Agents and Sales Representatives	
6111	Auctioneers, and Stock and Station Agents	
611111	Auctioneer	3
611112	Stock and Station Agent	3
6112	Insurance Agents	
611211	Insurance Agent	3
6113	Sales Representatives	
611311	Sales Representative (Building and Plumbing Supplies)	4
611312	Sales Representative (Business Services)	4
611313	Sales Representative (Motor Vehicle Parts and Accessories)	4
611314	Sales Representative (Personal and Household Goods)	4
611399	Sales Representatives nec	4
612	Real Estate Sales Agents	
6121	Real Estate Sales Agents	
612111	Business Broker	3
612112	Property Manager	3
612113	Real Estate Agency Principal (Aus) / Real Estate Agency Licensee (NZ)	2
612114	Real Estate Agent	3
612115	Real Estate Representative	3
62	Sales Assistants and Salespersons	
621	Sales Assistants and Salespersons	
6211	Sales Assistants (General)	
621111	Sales Assistant (General)	5
6212	ICT Sales Assistants	
621211	ICT Sales Assistant	5
6213	Motor Vehicle and Vehicle Parts Salespersons	
621311	Motor Vehicle or Caravan Salesperson	4
621312	Motor Vehicle Parts Interpreter (Aus) / Automotive Parts Salesperson (NZ)	4
6214	Pharmacy Sales Assistants	
621411	Pharmacy Sales Assistant	5
6215	Retail Supervisors	
621511	Retail Supervisor	4
6216	Service Station Attendants	
621611	Service Station Attendant	5
6217	Street Vendors and Related Salespersons	
621711	Cash Van Salesperson	5
621712	Door-to-door Salesperson	5
621713	Street Vendor	5
6219	Other Sales Assistants and Salespersons	
621911	Materials Recycler	5
621912	Rental Salesperson	5
621999	Sales Assistants and Salespersons nec	5
63	Sales Support Workers	
631	Checkout Operators and Office Cashiers	
6311	Checkout Operators and Office Cashiers	
631111	Checkout Operator	5
631112	Office Cashier	5

APPENDIX DETAILED ANZSCO STRUCTURE *continued*

MAJOR, SUB-MAJOR, MINOR AND UNIT GROUPS AND OCCUPATIONS *continued*

		<i>Skill Level</i>
6	SALES WORKERS <i>cont.</i>	
63	Sales Support Workers <i>cont.</i>	
639	Miscellaneous Sales Support Workers <i>cont.</i>	
6391	Models and Sales Demonstrators	
639111	Model	5
639112	Sales Demonstrator	5
6392	Retail and Wool Buyers	
639211	Retail Buyer	3
639212	Wool Buyer	3
6393	Telemarketers	
639311	Telemarketer	5
6394	Ticket Salespersons	
639411	Ticket Seller	5
639412	Transport Conductor	5
6395	Visual Merchandisers	
639511	Visual Merchandiser	4
6399	Other Sales Support Workers	
639911	Other Sales Support Worker	5

APPENDIX DETAILED ANZSCO STRUCTURE *continued*

MAJOR, SUB-MAJOR, MINOR AND UNIT GROUPS AND OCCUPATIONS *continued*

		<i>Skill Level</i>
7	MACHINERY OPERATORS AND DRIVERS	
71	Machine and Stationary Plant Operators	
711	Machine Operators	
7111	Clay, Concrete, Glass and Stone Processing Machine Operators	
711111	Clay Products Machine Operator	4
711112	Concrete Products Machine Operator	4
711113	Glass Production Machine Operator	4
711114	Stone Processing Machine Operator	4
711199	Clay, Concrete, Glass and Stone Processing Machine Operators nec	4
7112	Industrial Spraypainters	
711211	Industrial Spraypainter	4
7113	Paper and Wood Processing Machine Operators	
711311	Paper Products Machine Operator	4
711312	code retired	
711313	Sawmilling Operator	4
711314	Other Wood Processing Machine Operator	4
7114	Photographic Developers and Printers	
711411	Photographic Developer and Printer	4
7115	Plastics and Rubber Production Machine Operators	
711511	Plastic Cablemaking Machine Operator	4
711512	Plastic Compounding and Reclamation Machine Operator	4
711513	Plastics Fabricator or Welder	4
711514	Plastics Production Machine Operator (General)	4
711515	Reinforced Plastic and Composite Production Worker	4
711516	Rubber Production Machine Operator	4
711599	Plastics and Rubber Production Machine Operators nec	4
7116	Sewing Machinists	
711611	Sewing Machinist	4
7117	Textile and Footwear Production Machine Operators	
711711	Footwear Production Machine Operator	4
711712	Hide and Skin Processing Machine Operator	4
711713	Knitting Machine Operator	4
711714	Textile Dyeing and Finishing Machine Operator	4
711715	Weaving Machine Operator	4
711716	Yarn Carding and Spinning Machine Operator	4
711799	Textile and Footwear Production Machine Operators nec	4
7119	Other Machine Operators	
711911	Chemical Production Machine Operator	4
711912	Motion Picture Projectionist	4
711913	Sand Blaster	4
711914	Sterilisation Technician	4
711999	Machine Operators nec	4
712	Stationary Plant Operators	
7121	Crane, Hoist and Lift Operators	
712111	Crane, Hoist or Lift Operator	4
7122	Drillers, Miners and Shot Firers	
712211	Driller	4
712212	Miner	4
712213	Shot Firer	4
7123	Engineering Production Workers	
712311	Engineering Production Worker	4

APPENDIX DETAILED ANZSCO STRUCTURE *continued*

MAJOR, SUB-MAJOR, MINOR AND UNIT GROUPS AND OCCUPATIONS *continued*

		<i>Skill Level</i>
7	MACHINERY OPERATORS AND DRIVERS <i>cont.</i>	
71	Machine and Stationary Plant Operators <i>cont.</i>	
712	Stationary Plant Operators <i>cont.</i>	
7129	Other Stationary Plant Operators	
712911	Boiler or Engine Operator	4
712912	Bulk Materials Handling Plant Operator	4
712913	Cement Production Plant Operator	4
712914	Concrete Batching Plant Operator	4
712915	Concrete Pump Operator	4
712916	Paper and Pulp Mill Operator	4
712917	Railway Signal Operator	4
712918	Train Controller	4
712921	Waste Water or Water Plant Operator	4
712922	Weighbridge Operator	4
712999	Stationary Plant Operators nec	4
72	Mobile Plant Operators	
721	Mobile Plant Operators	
7211	Agricultural, Forestry and Horticultural Plant Operators	
721111	Agricultural and Horticultural Mobile Plant Operator	4
721112	Logging Plant Operator	4
7212	Earthmoving Plant Operators	
721211	Earthmoving Plant Operator (General)	4
721212	Backhoe Operator	4
721213	Bulldozer Operator	4
721214	Excavator Operator	4
721215	Grader Operator	4
721216	Loader Operator	4
7213	Forklift Drivers	
721311	Forklift Driver	4
7219	Other Mobile Plant Operators	
721911	Aircraft Baggage Handler and Airline Ground Crew	4
721912	Linemarker	4
721913	Paving Plant Operator	4
721914	Railway Track Plant Operator	4
721915	Road Roller Operator	4
721916	Streetsweeper Operator	4
721999	Mobile Plant Operators nec	4
73	Road and Rail Drivers	
731	Automobile, Bus and Rail Drivers	
7311	Automobile Drivers	
731111	Chauffeur	4
731112	Taxi Driver	4
731199	Automobile Drivers nec	4
7312	Bus and Coach Drivers	
731211	Bus Driver	4
731212	Charter and Tour Bus Driver	4
731213	Passenger Coach Driver	4
7313	Train and Tram Drivers	
731311	Train Driver	4
731312	Tram Driver	4
732	Delivery Drivers	
7321	Delivery Drivers	
732111	Delivery Driver	4

APPENDIX DETAILED ANZSCO STRUCTURE *continued*

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MAJOR, SUB-MAJOR, MINOR AND UNIT GROUPS AND OCCUPATIONS *continued*

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			<i>Skill Level</i>
7	MACHINERY OPERATORS AND DRIVERS <i>cont.</i>		
73	Road and Rail Drivers <i>cont.</i>		
733	Truck Drivers		
7331	Truck Drivers		
733111	Truck Driver (General)		4
733112	Aircraft Refueller		4
733113	Furniture Removalist		4
733114	Tanker Driver		4
733115	Tow Truck Driver		4
74	Storepersons		
741	Storepersons		
7411	Storepersons		
741111	Storeperson		4

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APPENDIX DETAILED ANZSCO STRUCTURE *continued*

MAJOR, SUB-MAJOR, MINOR AND UNIT GROUPS AND OCCUPATIONS *continued*

		<i>Skill Level</i>
8	LABOURERS	
81	Cleaners and Laundry Workers	
811	Cleaners and Laundry Workers	
8111	Car Detailers	
811111	Car Detailer	5
8112	Commercial Cleaners	
811211	Commercial Cleaner	5
8113	Domestic Cleaners	
811311	Domestic Cleaner	5
8114	Housekeepers	
811411	Commercial Housekeeper	5
811412	Domestic Housekeeper	5
8115	Laundry Workers	
811511	Laundry Worker (General)	5
811512	Drycleaner	5
811513	Ironer or Presser	5
8116	Other Cleaners	
811611	Carpet Cleaner	5
811612	Window Cleaner	5
811699	Cleaners nec	5
82	Construction and Mining Labourers	
821	Construction and Mining Labourers	
8211	Building and Plumbing Labourers	
821111	Builder's Labourer	5
821112	Drainage, Sewerage and Stormwater Labourer	5
821113	Earthmoving Labourer	5
821114	Plumber's Assistant	5
8212	Concreters	
821211	Concrete worker	5
8213	Fencers	
821311	Fencer	4
8214	Insulation and Home Improvement Installers	
821411	Building Insulation Installer	4
821412	Home Improvement Installer	4
8215	Paving and Surfacing Labourers	
821511	Paving and Surfacing Labourer	5
8216	Railway Track Workers	
821611	Railway Track Worker	4
8217	Structural Steel Construction Workers	
821711	Construction Rigger	4
821712	Scaffolder	4
821713	Steel Fixer	4
821714	Structural Steel Erector	4
8219	Other Construction and Mining Labourers	
821911	Crane Chaser	5
821912	Driller's Assistant	5
821913	Lagger	5
821914	Mining Support Worker	5
821915	Surveyor's Assistant	5

APPENDIX DETAILED ANZSCO STRUCTURE *continued*

MAJOR, SUB-MAJOR, MINOR AND UNIT GROUPS AND OCCUPATIONS *continued*

		<i>Skill Level</i>
8	LABOURERS <i>cont.</i>	
83	Factory Process Workers	
831	Food Process Workers	
8311	Food and Drink Factory Workers	
831111	Baking Factory Worker	5
831112	Brewery Worker	5
831113	Confectionery Maker	5
831114	Dairy Products Maker	5
831115	Fruit and Vegetable Factory Worker	5
831116	Grain Mill Worker	5
831117	Sugar Mill Worker	5
831118	Winery Cellar Hand	5
831199	Food and Drink Factory Workers nec	5
8312	Meat Boners and Slicers, and Slaughterers	
831211	Meat Boner and Slicer	4
831212	Slaughterer	4
8313	Meat, Poultry and Seafood Process Workers	
831311	Meat Process Worker	5
831312	Poultry Process Worker	5
831313	Seafood Process Worker	5
832	Packers and Product Assemblers	
8321	Packers	
832111	Chocolate Packer	5
832112	Container Filler	5
832113	Fruit and Vegetable Packer	5
832114	Meat Packer	5
832115	Seafood Packer	5
832199	Packers nec	5
8322	Product Assemblers	
832211	Product Assembler	5
839	Miscellaneous Factory Process Workers	
8391	Metal Engineering Process Workers	
839111	Metal Engineering Process Worker	5
8392	Plastics and Rubber Factory Workers	
839211	Plastics Factory Worker	5
839212	Rubber Factory Worker	5
8393	Product Quality Controllers	
839311	Product Examiner	4
839312	Product Grader	4
839313	Product Tester	4
8394	Timber and Wood Process Workers	
839411	Paper and Pulp Mill Worker	5
839412	Sawmill or Timber Yard Worker	5
839413	Wood and Wood Products Factory Worker	5
8399	Other Factory Process Workers	
839911	Cement and Concrete Plant Worker	5
839912	Chemical Plant Worker	5
839913	Clay Processing Factory Worker	5
839914	Fabric and Textile Factory Worker	5
839915	Footwear Factory Worker	5
839916	Glass Processing Worker	5
839917	Hide and Skin Processing Worker	5
839918	Recycling Worker	5
839999	Factory Process Workers nec	5
84	Farm, Forestry and Garden Workers	
841	Farm, Forestry and Garden Workers	
8411	Aquaculture Workers	
841111	Aquaculture Worker	5

APPENDIX DETAILED ANZSCO STRUCTURE *continued*

MAJOR, SUB-MAJOR, MINOR AND UNIT GROUPS AND OCCUPATIONS *continued*

		<i>Skill Level</i>
8	LABOURERS <i>cont.</i>	
84	Farm, Forestry and Garden Workers <i>cont.</i>	
841	Farm, Forestry and Garden Workers <i>cont.</i>	
8412	Crop Farm Workers	
841211	Fruit or Nut Farm Worker	5
841212	Fruit or Nut Picker	5
841213	Grain, Oilseed or Pasture Farm Worker (Aus) / Field Crop Farm Worker (NZ)	5
841214	Vegetable Farm Worker (Aus) / Market Garden Worker (NZ)	5
841215	Vegetable Picker	5
841216	Vineyard Worker	5
841217	Mushroom Picker	5
841299	Crop Farm Workers nec	5
8413	Forestry and Logging Workers	
841311	Forestry Worker	4
841312	Logging Assistant	4
841313	Tree Faller	4
8414	Garden and Nursery Labourers	
841411	Garden Labourer	5
841412	Horticultural Nursery Assistant	5
8415	Livestock Farm Workers	
841511	Beef Cattle Farm Worker	5
841512	Dairy Cattle Farm Worker	5
841513	Mixed Livestock Farm Worker	5
841514	Poultry Farm Worker	5
841515	Sheep Farm Worker	5
841516	Stablehand	5
841517	Wool Handler	5
841599	Livestock Farm Workers nec	5
8416	Mixed Crop and Livestock Farm Workers	
841611	Mixed Crop and Livestock Farm Worker	5
8419	Other Farm, Forestry and Garden Workers	
841911	Hunter-Trapper	5
841912	code retired	
841913	Pest Controller	4
841999	Farm, Forestry and Garden Workers nec	5
85	Food Preparation Assistants	
851	Food Preparation Assistants	
8511	Fast Food Cooks	
851111	Fast Food Cook	5
8512	Food Trades Assistants	
851211	Pastrycook's Assistant	5
851299	Food Trades Assistants nec	5
8513	Kitchenhands	
851311	Kitchenhand	5
89	Other Labourers	
891	Freight Handlers and Shelf Fillers	
8911	Freight and Furniture Handlers	
891111	Freight Handler (Rail or Road)	5
891112	Truck Driver's Offsider	5
891113	Waterside Worker	5
8912	Shelf Fillers	
891211	Shelf Filler	5
899	Miscellaneous Labourers	
8991	Caretakers	
899111	Caretaker	5
8992	Deck and Fishing Hands	
899211	Deck Hand	4
899212	Fishing Hand	4

APPENDIX DETAILED ANZSCO STRUCTURE *continued*

MAJOR, SUB-MAJOR, MINOR AND UNIT GROUPS AND OCCUPATIONS *continued*

		<i>Skill Level</i>
8	LABOURERS <i>cont.</i>	
89	Other Labourers <i>cont.</i>	
899	Miscellaneous Labourers <i>cont.</i>	
8993	Handypersons	
899311	Handyperson	5
8994	Motor Vehicle Parts and Accessories Fitters	
899411	Motor Vehicle Parts and Accessories Fitter (General)	4
899412	Autoglazier	4
899413	Exhaust and Muffler Repairer	4
899414	Radiator Repairer	4
899415	Tyre Fitter	4
8995	Printing Assistants and Table Workers	
899511	Printer's Assistant	4
899512	Printing Table Worker	4
8996	Recycling and Rubbish Collectors	
899611	Recycling or Rubbish Collector	5
8997	Vending Machine Attendants	
899711	Vending Machine Attendant	5
8999	Other Miscellaneous Labourers	
899911	Bicycle Mechanic	5
899912	Car Park Attendant	5
899913	Crossing Supervisor	5
899914	Electrical or Telecommunications Trades Assistant	5
899915	Leaflet or Newspaper Deliverer	5
899916	Mechanic's Assistant	5
899917	Railways Assistant	5
899918	Sign Erector	5
899921	Ticket Collector or Usher	5
899922	Trolley Collector	5
899923	Road Traffic Controller	5
899999	Labourers nec	5

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