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INTERNATIONAL STANDARD CLASSIFICATION OF OCCUPATIONS

ISCO-08

With ISEI-08 scores

<http://www.ilo.org/public/english/bureau/stat/isco/index.htm>

<http://home.fsw.vu.nl/hbg.ganzeboom/isco08>

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Major	sub-major	minor	unit	TITLE	ISEI-08	ISSP-N
<b>0000</b>				<b>Armed forces occupations</b>	<b>53</b>	<b>1207</b>
	0100			Commissioned armed forces officers	65	79
		0110		Commissioned armed forces officers	65	79
	0200			Non-commissioned armed forces officers	53	1090
		0210		Non-commissioned armed forces officers	53	1090
	0300			Armed forces occupations, other ranks	30	38
		0310		Armed forces occupations, other ranks	30	38
<b>1000</b>				<b>Managers</b>	<b>62</b>	<b>14458</b>
	1100			Chief executives, senior officials and legislators	69	2361
		1110		Legislators and senior officials	68	815
			1111	Legislators	66	126
			1112	Senior government officials	70	466
			1113	Traditional chiefs and heads of village	57	91
			1114	Senior officials of special-interest organizations	68	101
		1120		Managing directors and chief executives	70	1546
	1200			Administrative and commercial managers	68	3281
		1210		Business services and administration managers	68	1503
			1211	Finance managers	68	675
			1212	Human resource managers	68	332
			1213	Policy and planning managers	68	
			1219	Business services and administration managers not elsewhere classified	63	70
		1220		Sales, marketing and development managers	68	976
			1221	Sales and marketing managers	66	669
			1222	Advertising and public relations managers	67	158
			1223	Research and development managers	79	149
	1300			Production and specialised services managers	60	5031
		1310		Production managers in agriculture, forestry and fisheries	49	isei68
			1311	Agricultural and forestry production managers	60	
			1312	Aquaculture and fisheries production managers	60	
		1320		Manufacturing, mining, construction, and distribution managers	60	1975

		1321	Manufacturing managers	63	808
		1322	Mining managers	60	
		1323	Construction managers	59	598
		1324	Supply, distribution and related managers	57	569
	1330		Information and communications technology service managers	77	148
	1340		Professional services managers	59	2183
		1341	Child care services managers	59	
		1342	Health services managers	59	
		1343	Aged care services managers	59	
		1344	Social welfare managers	59	
		1345	Education managers	59	
		1346	Financial and insurance services branch managers	59	
		1349	Professional services managers not elsewhere classified	59	2183
	1400		Hospitality, retail and other services managers	53	3477
	1410		Hotel and restaurant managers	43	716
		1411	Hotel managers	43	
		1412	Restaurant managers	47	2007
	1420		Retail and wholesale trade managers	56	253
	1430		Other services managers	59	1008
		1431	Sports, recreation and cultural centre managers	59	
		1439	Services managers not elsewhere classified	59	1008
<b>2000</b>			<b>Professionals</b>	<b>65</b>	<b>32064</b>
	2100		Science and engineering professionals	69	4871
	2110		Physical and earth science professionals	77	344
		2111	Physicists and astronomers	79	29
		2112	Meteorologists	70	6
		2113	Chemists	76	171
		2114	Geologists and geophysicists	80	69
	2120		Mathematicians, actuaries and statisticians	73	92
	2130		Life science professionals	67	363
		2131	Biologists, botanists, zoologists and related professionals	71	129
		2132	Farming, forestry and fisheries advisers	64	169
		2133	Environmental protection professionals	67	
	2140		Engineering professionals (excluding electrotechnology)	72	2389
		2141	Industrial and production engineers	65	isei68
		2142	Civil engineers	76	483
		2143	Environmental engineers	72	
		2144	Mechanical engineers	69	367
		2145	Chemical engineers	71	118
		2146	Mining engineers, metallurgists and related professionals	74	73
		2149	Engineering professionals not elsewhere classified	70	551
	2150		Electrotechnology engineers	74	462
		2151	Electrical engineers	74	256
		2152	Electronics engineers	75	206
		2153	Telecommunications engineers	74	
	2160		Architects, planners, surveyors and designers	60	983
		2161	Building architects	71	349
		2162	Landscape architects	60	

		2163	Product and garment designers	51	540
		2164	Town and traffic planners	60	
		2165	Cartographers and surveyors	67	94
		2166	Graphic and multimedia designers	60	
	2200		Health professionals	66	4030
		2210	Medical doctors	89	850
		2211	Generalist medical practitioners	89	
		2212	Specialist medical practitioners	89	
		2220	Nursing and midwifery professionals	54	1534
		2221	Nursing professionals	42	isei68
		2222	Midwifery professionals	52	isei68
		2230	Traditional and complementary medicine professionals	49	isei88
		2240	Paramedical practitioners	51	isei88
		2250	Veterinarians	71	120
		2260	Other health professionals	66	1135
		2261	Dentists	86	223
		2262	Pharmacists	69	283
		2263	Environmental and occupational health and hygiene professionals	66	
		2264	Physiotherapists	55	388
		2265	Dieticians and nutritionists	53	73
		2266	Audiologists and speech therapists	51	isei88
		2267	Optometrists and ophthalmic opticians	58	isei68
		2269	Health professionals not elsewhere classified	64	168
	2300		Teaching professionals	63	12622
		2310	University and higher education teachers	76	1142
		2320	Vocational education teachers	65	98
		2330	Secondary education teachers	71	3281
		2340	Primary school and early childhood teachers	57	5194
		2341	Primary school teachers	61	3429
		2342	Early childhood educators	47	1339
		2350	Other teaching professionals	56	2308
		2351	Education methods specialists	67	189
		2352	Special needs teachers	58	516
		2353	Other language teachers	54	
		2354	Other music teachers	54	
		2355	Other arts teachers	54	
		2356	Information technology trainers	54	
		2359	Teaching professionals not elsewhere classified	54	1459
	2400		Business and administration professionals	64	3491
		2410	Finance professionals	66	1364
		2411	Accountants	66	1364
		2412	Financial and investment advisers	66	
		2413	Financial analysts	66	
		2420	Administration professionals	59	574
		2421	Management and organization analysts	59	
		2422	Policy administration professionals	62	199
		2423	Personnel and careers professionals	58	375
		2424	Training and staff development professionals	59	
		2430	Sales, marketing and public relations professionals	64	

		2431	Advertising and marketing professionals	64	
		2432	Public relations professionals	64	
		2433	Technical and medical sales professionals (excluding ICT)	64	
		2434	Information and communications technology sales professionals	64	
	2500		Information and communications technology professionals	69	1662
		2510	Software and applications developers and analysts	70	918
		2511	Systems analysts	70	560
		2512	Software developers	70	
		2513	Web and multimedia developers	70	
		2514	Applications programmers	70	
		2519	Software and applications developers and analysts not elsewhere classified	70	
		2520	Database and network professionals	68	185
		2521	Database designers and administrators	68	
		2522	Systems administrators	68	
		2523	Computer network professionals	68	
		2529	Database and network professionals not elsewhere classified	68	185
	2600		Legal, social and cultural professionals	66	4730
		2610	Legal professionals	81	922
		2611	Lawyers	85	491
		2612	Judges	88	46
		2619	Legal professionals not elsewhere classified	72	246
		2620	Librarians, archivists and curators	55	394
		2621	Archivists and curators	55	67
		2622	Librarians and related information professionals	55	246
		2630	Social and religious professionals	65	1848
		2631	Economists	72	500
		2632	Sociologists, anthropologists and related professionals	75	70
		2633	Philosophers, historians and political scientists	76	35
		2634	Psychologists	74	240
		2635	Social work and counselling professionals	59	547
		2636	Religious professionals	53	255
		2640	Authors, journalists and linguists	65	674
		2641	Authors and related writers	65	
		2642	Journalists	65	
		2643	Translators, interpreters and other linguists	68	138
		2650	Creative and performing artists	53	661
		2651	Visual artists	51	208
		2652	Musicians, singers and composers	50	214
		2653	Dancers and choreographers	53	35
		2654	Film, stage and related directors and producers	63	134
		2655	Actors	64	isei68
		2656	Announcers on radio, television and other media	47	49
		2659	Creative and performing artists not elsewhere classified	41	21
<b>3000</b>			<b>Technicians and associate professionals</b>	<b>51</b>	<b>25797</b>
	3100		Science and engineering associate professionals	51	5510
		3110	Physical and engineering science technicians	52	3953
		3111	Chemical and physical science technicians	49	239

		3112	Civil engineering technicians	55	495
		3113	Electrical engineering technicians	51	351
		3114	Electronics engineering technicians	53	484
		3115	Mechanical engineering technicians	52	446
		3116	Chemical engineering technicians	52	152
		3117	Mining and metallurgical technicians	59	83
		3118	Draughtspersons	49	273
		3119	Physical and engineering science technicians not elsewhere classified	50	740
	3120		Mining, manufacturing and construction supervisors	49	336
		3121	Mining supervisors	49	
		3122	Manufacturing supervisors	49	
		3123	Construction supervisors	49	
	3130		Process control technicians	37	373
		3131	Power production plant operators	41	105
		3132	Incinerator and water treatment plant operators	38	79
		3133	Chemical processing plant controllers	37	
		3134	Petroleum and natural gas refining plant operators	37	
		3135	Metal production process controllers	37	
		3139	Process control technicians not elsewhere classified	35	189
	3140		Life science technicians and related associate professionals	47	249
		3141	Life science technicians (excluding medical)	47	
		3142	Agricultural technicians	48	124
		3143	Forestry technicians	47	
	3150		Ship and aircraft controllers and technicians	59	354
		3151	Ships' engineers	55	50
		3152	Ships' deck officers and pilots	47	116
		3153	Aircraft pilots and related associate professionals	74	73
		3154	Air traffic controllers	67	29
		3155	Air traffic safety electronics technicians	66	24
	3200		Health associate professionals	46	4848
		3210	Medical and pharmaceutical technicians	45	557
		3211	Medical imaging and therapeutic equipment technicians	51	112
		3212	Medical and pathology laboratory technicians	45	287
		3213	Pharmaceutical technicians and assistants	40	158
		3214	Medical and dental prosthetic technicians	45	
	3220		Nursing and midwifery associate professionals	48	2394
		3221	Nursing associate professionals	48	1775
		3222	Midwifery associate professionals	42	80
	3230		Traditional and complementary medicine associate professionals	42	27
		3240	Veterinary technicians and assistants	30	37
		3250	Other health associate professionals	45	1767
		3251	Dental assistants and therapists	43	167
		3252	Medical records and health information technicians	45	
		3253	Community health workers	45	
		3254	Dispensing opticians	48	85
		3255	Physiotherapy technicians and assistants	40	448
		3256	Medical assistants	46	549
		3257	Environmental and occupational health inspectors and	50	290

			associates		
		3258	Ambulance workers	45	
		3259	Health associate professionals not elsewhere classified	45	
	3300		<b>Business and administration associate professionals</b>	53	11919
		3310	Financial and mathematical associate professionals	51	3521
		3311	Securities and finance dealers and brokers	67	258
		3312	Credit and loans officers	51	
		3313	Accounting associate professionals	47	1483
		3314	Statistical, mathematical and related associate professionals	63	61
		3315	Valuers and loss assessors	52	165
		3320	Sales and purchasing agents and brokers	55	3003
		3321	Insurance representatives	57	559
		3322	Commercial sales representatives	55	1788
		3323	Buyers	52	399
		3324	Trade brokers	54	132
		3330	Business services agents	56	909
		3331	Clearing and forwarding agents	54	155
		3332	Conference and event planners	56	
		3333	Employment agents and contractors	55	110
		3334	Real estate agents and property managers	57	399
		3339	Business services agents not elsewhere classified	57	245
		3340	Administrative and specialised secretaries	49	2785
		3341	Office supervisors	57	64
		3342	Legal secretaries	47	969
		3343	Administrative and executive secretaries	49	
		3344	Medical secretaries	49	
		3350	Regulatory government associate professionals	55	1361
		3351	Customs and border inspectors	63	99
		3352	Government tax and excise officials	61	102
		3353	Government social benefits officials	50	87
		3354	Government licensing officials	52	59
		3355	Police inspectors and detectives	54	329
		3359	Regulatory government associate professionals not elsewhere classified	55	339
	3400		<b>Legal, social, cultural and related associate professionals</b>	45	2199
		3410	Legal, social and religious associate professionals	45	1423
		3411	Legal and related associate professionals	52	516
		3412	Social work associate professionals	42	816
		3413	Religious associate professionals	31	91
		3420	Sports and fitness workers	46	229
		3421	Athletes and sports players	46	
		3422	Sports coaches, instructors and officials	46	
		3423	Fitness and recreation instructors and program leaders	46	
		3430	Artistic, cultural and culinary associate professionals	47	547
		3431	Photographers	50	169
		3432	Interior designers and decorators	47	
		3433	Gallery, museum and library technicians	47	
		3434	Chefs	47	
		3435	Other artistic and cultural associate professionals	45	378

	3500		Information and communications technicians	57	944
		3510	Information and communications technology operations and user support technicians	58	789
			3511 Information and communications technology operations technicians	56	199
			3512 Information and communications technology user support technicians	60	325
			3513 Computer network and systems technicians	50	155
			3514 Web technicians	50	94
		3520	Telecommunications and broadcasting technicians	46	isei68
			3521 Broadcasting and audio-visual technicians	46	isei68
			3522 Telecommunications engineering technicians	46	
<b>4000</b>			<b>Clerical support workers</b>	<b>41</b>	<b>21591</b>
	4100		General and keyboard clerks	41	5787
		4110	General office clerks	41	
		4120	Secretaries (general)	42	3566
		4130	Keyboard operators	39	977
			4131 Typists and word processing operators	42	582
			4132 Data entry clerks	36	395
	4200		Customer services clerks	40	3931
		4210	Tellers, money collectors and related clerks	44	1603
			4211 Bank tellers and related clerks	44	694
			4212 Bookmakers, croupiers and related gaming workers	46	81
			4213 Pawnbrokers and money-lenders	70	20
			4214 Debt-collectors and related workers	46	98
		4220	Client information workers	37	2039
			4221 Travel consultants and clerks	42	249
			4222 Contact centre information clerks	37	
			4223 Telephone switchboard operators	34	472
			4224 Hotel receptionists	37	
			4225 Enquiry clerks	37	
			4226 Receptionists (general)	37	1114
			4227 Survey and market research interviewers	37	
			4229 Client information workers not elsewhere classified	37	
	4300		Numerical and material recording clerks	43	5756
		4310	Numerical clerks	47	3266
			4311 Accounting and bookkeeping clerks	45	2076
			4312 Statistical, finance and insurance clerks	52	698
			4313 Payroll clerks	47	
		4320	Material-recording and transport clerks	38	2490
			4321 Stock clerks	36	1364
			4322 Production clerks	41	416
			4323 Transport clerks	41	517
	4400		Other clerical support workers	40	4916
		4410	Other clerical support workers	40	4916
			4411 Library clerks	42	395
			4412 Mail carriers and sorting clerks	32	634
			4413 Coding, proof-reading and related clerks	42	47
			4414 Scribes and related workers	45	96



		4415	Filing and copying clerks	40	
		4416	Personnel clerks	40	
		4419	Clerical support workers not elsewhere classified	40	
<b>5000</b>			<b>Service and sales workers</b>	<b>31</b>	<b>34316</b>
	5100		Personal service workers	30	9995
		5110	Travel attendants, conductors and guides	42	477
		5111	Travel attendants and travel stewards	44	145
		5112	Transport conductors	40	163
		5113	Travel guides	41	90
		5120	Cooks	27	2504
		5130	Waiters and bartenders	29	2433
		5131	Waiters	28	isei68
		5132	Bartenders	30	isei68
		5140	Hairdressers, beauticians and related workers	32	1458
		5141	Hairdressers	32	
		5142	Beauticians and related workers	32	
		5150	Building and housekeeping supervisors	29	2125
		5151	Cleaning and housekeeping supervisors in offices, hotels and other establishments	33	isei68
		5152	Domestic housekeepers	33	534
		5153	Building caretakers	26	910
		5160	Other personal services workers	33	809
		5161	Astrologers, fortune-tellers and related workers	43	20
		5162	Companions and valets	24	112
		5163	Undertakers and embalmers	37	45
		5164	Pet groomers and animal care workers	33	
		5165	Driving instructors	33	
		5169	Personal services workers not elsewhere classified	34	417
	5200		Sales workers	33	14600
		5210	Street and market salespersons	28	1149
		5211	Stall and market salespersons	31	676
		5212	Street food salespersons	23	473
		5220	Shop salespersons	33	11694
		5221	Shop keepers	45	1754
		5222	Shop supervisors	40	
		5223	Shop sales assistants	31	9940
		5230	Cashiers and ticket clerks	31	913
		5240	Other sales workers	35	505
		5241	Fashion and other models	37	127
		5242	Sales demonstrators	41	isei68
		5243	Door to door salespersons	34	378
		5244	Contact centre salespersons	35	
		5245	Service station attendants	17	isei68
		5246	Food service counter attendants	25	
		5249	Sales workers not elsewhere classified	25	
	5300		Personal care workers	26	5989
		5310	Child care workers and teachers' aides	26	1519
		5311	Child care workers	26	1519
		5312	Teachers' aides	38	isei88



		5320		Personal care workers in health services	27	2805
			5321	Health care assistants	28	1726
			5322	Home-based personal care workers	24	679
			5329	Personal care workers in health services not elsewhere classified	26	400
	5400			Protective services workers	40	3081
		5410		Protective services workers	40	3081
			5411	Fire-fighters	49	212
			5412	Police officers	53	734
			5413	Prison guards	49	131
			5414	Security guards	27	968
			5419	Protective services workers not elsewhere classified	38	784
<b>6000</b>				<b>Skilled agricultural, forestry and fishery workers</b>	<b>18</b>	<b>8245</b>
	6100			Market-oriented skilled agricultural workers	18	6911
		6110		Market gardeners and crop growers	18	3090
			6111	Field crop and vegetable growers	16	1548
			6112	Tree and shrub crop growers	21	353
			6113	Gardeners, horticultural and nursery growers	24	376
			6114	Mixed crop growers	14	268
		6120		Animal producers	24	1364
			6121	Livestock and dairy producers	23	934
			6122	Poultry producers	20	84
			6123	Apiarists and sericulturists	29	11
			6129	Animal producers not elsewhere classified	27	171
		6130		Mixed crop and animal producers	18	1845
	6200			Market-oriented skilled forestry, fishery and hunting workers	24	812
		6210		Forestry and related workers	26	486
		6220		Fishery workers, hunters and trappers	21	326
			6221	Aquaculture workers	18	35
			6222	Inland and coastal waters fishery workers	19	150
			6223	Deep-sea fishery workers	35	44
			6224	Hunters and trappers	10	8
	6300			Subsistence farmers, fishers, hunters and gatherers	10	332
		6310		Subsistence crop farmers	10	
		6320		Subsistence livestock farmers	10	
		6330		Subsistence mixed crop and livestock farmers	10	
		6340		Subsistence fishers, hunters, trappers and gatherers	10	
<b>7000</b>				<b>Craft and related trades workers</b>	<b>35</b>	<b>25931</b>
	7100			Building and related trades workers, excluding electricians	34	7455
		7110		Building frame and related trades workers	34	4332
			7111	House builders	40	586
			7112	Bricklayers and related workers	32	isei68
			7113	Stonemasons, stone cutters, splitters and carvers	31	1326
			7114	Concrete placers, concrete finishers and related workers	32	220
			7115	Carpenters and joiners	33	1205
			7119	Building frame and related trades workers not elsewhere classified	35	589
		7120		Building finishers and related trades workers	36	1908
			7121	Roofers	36	137
			7122	Floor layers and tile setters	35	352

			7123	Plasterers	29	236
			7124	Insulation workers	39	72
			7125	Glaziers	33	83
			7126	Plumbers and pipe fitters	38	832
			7127	Air conditioning and refrigeration mechanics	38	
		7130		Painters, building structure cleaners and related trades workers	34	1087
			7131	Painters and related workers	33	828
			7132	Spray painters and varnishers	34	130
			7133	Building structure cleaners	48	36
	7200			Metal, machinery and related trades workers	38	7001
		7210		Sheet and structural metal workers, moulders and welders, and related workers	37	1718
			7211	Metal moulders and coremakers	38	108
			7212	Welders and flamecutters	37	750
			7213	Sheet-metal workers	36	281
			7214	Structural-metal preparers and erectors	38	338
			7215	Riggers and cable splicers	26	18
		7220		Blacksmiths, toolmakers and related trades workers	38	2313
			7221	Blacksmiths, hammersmiths and forging press workers	34	168
			7222	Toolmakers and related workers	40	720
			7223	Metal working machine tool setters and operators	36	983
			7224	Metal polishers, wheel grinders and tool sharpeners	41	284
		7230		Machinery mechanics and repairers	39	2833
			7231	Motor vehicle mechanics and repairers	38	1500
			7232	Aircraft engine mechanics and repairers	54	89
			7233	Agricultural and industrial machinery mechanics and repairers	38	673
			7234	Bicycle and related repairers	26	isei68
	7300			Handicraft and printing workers	33	1956
		7310		Handicraft workers	31	1240
			7311	Precision-instrument makers and repairers	38	240
			7312	Musical instrument makers and tuners	42	15
			7313	Jewellery and precious-metal workers	36	118
			7314	Potters and related workers	29	90
			7315	Glass makers, cutters, grinders and finishers	35	88
			7316	Sign writers, decorative painters, engravers and etchers	30	80
			7317	Handicraft workers in wood, basketry and related materials	33	20
			7318	Handicraft workers in textile, leather and related materials	25	423
			7319	Handicraft workers not elsewhere classified	34	166
		7320		Printing trades workers	36	686
			7321	Pre-press technicians	38	254
			7322	Printers	37	193
			7323	Print finishing and binding workers	34	154
	7400			Electrical and electronic trades workers	43	2848
		7410		Electrical equipment installers and repairers	43	1955
			7411	Building and related electricians	43	859
			7412	Electrical mechanics and fitters	42	857
			7413	Electrical line installers and repairers	43	239
		7420		Electronics and telecommunications installers and repairers	44	509

		7421	Electronics mechanics and servicers	45	321
		7422	Information and communications technology installers and servicers	41	188
	7500		Food processing, wood working, garment and other craft and related trades workers	27	5386
		7510	Food processing and related trades workers	29	1525
		7511	Butchers, fishmongers and related food preparers	29	485
		7512	Bakers, pastry-cooks and confectionery makers	29	729
		7513	Dairy-products makers	34	43
		7514	Fruit, vegetable and related preservers	24	55
		7515	Food and beverage tasters and graders	32	35
		7516	Tobacco preparers and tobacco products makers	10	19
		7520	Wood treaters, cabinet-makers and related trades workers	32	865
		7521	Wood treaters	27	66
		7522	Cabinet-makers and related workers	34	618
		7523	Woodworking-machine tool setters and operators	21	79
		7530	Garment and related trades workers	25	2824
		7531	Tailors, dressmakers, furriers and hatters	24	1074
		7532	Garment and related pattern-makers and cutters	27	105
		7533	Sewing, embroidery and related workers	24	947
		7534	Upholsterers and related workers	29	94
		7535	Pelt dressers, tanners and fellmongers	30	50
		7536	Shoemakers and related workers	27	304
		7540	Other craft and related workers	32	172
		7541	Underwater divers	32	6
		7542	Shotfirers and blasters	49	14
		7543	Product graders and testers (excluding foods and beverages)	32	
		7544	Fumigators and other pest and weed controllers	32	
		7549	Craft and related workers not elsewhere classified	32	
<b>8000</b>			<b>Plant and machine operators, and assemblers</b>	<b>32</b>	<b>15376</b>
	8100		Stationary plant and machine operators	29	6127
		8110	Mining and mineral processing plant operators	39	693
		8111	Miners and quarriers	40	403
		8112	Mineral and stone processing plant operators	39	27
		8113	Well drillers and borers and related workers	46	51
		8114	Cement, stone and other mineral products machine operators	33	88
		8120	Metal processing and finishing plant operators	33	487
		8121	Metal processing plant operators	35	251
		8122	Metal finishing, plating and coating machine operators	31	133
		8130	Chemical and photographic products plant and machine operators	35	516
		8131	Chemical products plant and machine operators	35	425
		8132	Photographic products machine operators	34	65
		8140	Rubber, plastic and paper products machine operators	31	451
		8141	Rubber products machine operators	29	105
		8142	Plastic products machine operators	31	250
		8143	Paper products machine operators	36	69
		8150	Textile, fur and leather products machine operators	21	1300

		8151	Fibre preparing, spinning and winding machine operators	27	158
		8152	Weaving and knitting machine operators	20	209
		8153	Sewing machine operators	18	464
		8154	Bleaching, dyeing and fabric cleaning machine operators	19	164
		8155	Fur and leather preparing machine operators	22	19
		8156	Shoemaking and related machine operators	18	77
		8157	Laundry machine operators	24	isei88
		8159	Textile, fur and leather products machine operators not elsewhere classified	27	92
	8160		Food and related products machine operators	22	716
	8170		Wood processing and papermaking plant operators	29	503
		8171	Pulp and papermaking plant operators	33	108
		8172	Wood processing plant operators	27	190
	8180		Other stationary plant and machine operators	29	1289
		8181	Glass and ceramics plant operators	25	111
		8182	Steam engine and boiler operators	26	142
		8183	Packing, bottling and labelling machine operators	27	isei68
		8189	Stationary plant and machine operators not elsewhere classified	30	1036
	8200		Assemblers	29	1100
	8210		Assemblers	29	1100
		8211	Mechanical machinery assemblers	33	240
		8212	Electrical and electronic equipment assemblers	27	127
		8219	Assemblers not elsewhere classified	28	527
	8300		Drivers and mobile plant operators	36	7381
	8310		Locomotive engine drivers and related workers	44	357
		8311	Locomotive engine drivers	52	155
		8312	Railway brake, signal and switch operators	35	140
	8320		Car, van and motorcycle drivers	36	1753
		8321	Motorcycle drivers	33	188
		8322	Car, taxi and van drivers	36	1565
	8330		Heavy truck and bus drivers	36	3549
		8331	Bus and tram drivers	37	743
		8332	Heavy truck and lorry drivers	36	1832
	8340		Mobile plant operators	31	1482
		8341	Mobile farm and forestry plant operators	22	291
		8342	Earthmoving and related plant operators	35	358
		8343	Crane, hoist and related plant operators	35	341
		8344	Lifting truck operators	29	294
	8350		Ships' deck crews and related workers	44	199
<b>9000</b>			<b>Elementary occupations</b>	<b>20</b>	<b>20003</b>
	9100		Cleaners and helpers	17	7865
	9110		Domestic, hotel and office cleaners and helpers	17	7087
		9111	Domestic cleaners and helpers	17	2353
		9112	Cleaners and helpers in offices, hotels and other establishments	16	3505
	9120		Vehicle, window, laundry and other hand cleaning workers	20	778
		9121	Hand launderers and pressers	19	323
		9122	Vehicle cleaners	20	
		9123	Window cleaners	20	

		9129	Other cleaning workers	20	
	9200		Agricultural, forestry and fishery labourers	14	2463
		9210	Agricultural, forestry and fishery labourers	15	2376
		9211	Crop farm labourers	16	isei68
		9212	Livestock farm labourers	20	isei68
		9213	Mixed crop and livestock farm labourers	18	isei68
		9214	Garden and horticultural labourers	16	isei68
		9215	Forestry labourers	19	195
		9216	Fishery and aquaculture labourers	19	51
	9300		Labourers in mining, construction, manufacturing and transport	24	5641
		9310	Mining and construction labourers	22	1639
		9311	Mining and quarrying labourers	24	43
		9312	Civil engineering labourers	23	608
		9313	Building construction labourers	22	834
		9320	Manufacturing labourers	23	2391
		9321	Hand packers	23	734
		9329	Manufacturing labourers not elsewhere classified	21	408
		9330	Transport and storage labourers	27	1388
		9331	Hand and pedal vehicle drivers	21	55
		9332	Drivers of animal-drawn vehicles and machinery	31	47
		9333	Freight handlers	28	622
		9334	Shelf fillers	20	
	9400		Food preparation assistants	15	
		9410	Food preparation assistants	15	
		9411	Fast food preparers	20	
		9412	Kitchen helpers	10	isei68
	9500		Street and related sales and service workers	25	547
		9510	Street and related service workers	22	102
		9520	Street vendors (excluding food)	26	445
	9600		Refuse workers and other elementary workers	26	1848
		9610	Refuse workers	17	556
		9611	Garbage and recycling collectors	18	148
		9612	Refuse sorters	17	
		9613	Sweepers and related labourers	17	332
		9620	Other elementary workers	29	1292
		9621	Messengers, package deliverers and luggage porters	30	866
		9622	Odd job persons	20	
		9623	Meter readers and vending-machine collectors	34	66
		9624	Water and firewood collectors	20	
		9629	Elementary workers not elsewhere classified	20	