

SUBNATIO (1) Adjudicated sub-region

Format:	A5	Columns:	1-5
	03100		Azerbaijan
	03200		Argentina
	03600		Australia
	04000		Austria
	05601		Belgium: Flemish region
	05699		Belgium: French & German regions (not adjudicated)
	07600		Brazil
	10000		Bulgaria
	12400		Canada
	15200		Chile
	15800		Chinese Taipei
	17000		Colombia
	19100		Croatia
	20300		Czech Republic
	20800		Denmark
	23300		Estonia
	24600		Finland
	25000		France
	27600		Germany
	30000		Greece
	34400		Hong Kong-China
	34800		Hungary
	35200		Iceland
	36000		Indonesia
	37200		Ireland
	37600		Israel
	38001		Italy: Region 1
	38002		Italy: Region 2
	38003		Italy: Region 3
	38004		Italy: Region 4
	38005		Italy: Region 5
	38006		Italy: Region 6
	38007		Italy: Region 7
	38008		Italy: Region 8
	38009		Italy: Region 9
	38010		Italy: Region 10
	38011		Italy: Region 11
	38012		Italy: Region 12
	38013		Italy: Region 13
	38099		Italy: Region 14 (not adjudicated)
	39200		Japan
	40000		Jordan
	41000		Korea
	41700		Kyrgyzstan
	42800		Latvia
	43800		Liechtenstein
	44000		Lithuania
	44200		Luxembourg
	44600		Macao-China
	48400		Mexico
	49900		Montenegro
	52800		Netherlands
	55400		New Zealand
	57800		Norway
	61600		Poland
	62000		Portugal
	63400		Qatar
	64200		Romania
	64300		Russian Federation
	68800		Serbia
	70300		Slovak Republic
	70500		Slovenia
	72401		Spain: Andalusia
	72402		Spain: Aragon
	72403		Spain: Asturias
	72406		Spain: Cantabria
	72407		Spain: Castile and Leon
	72409		Spain: Catalonia

72411	Spain: Galicia
72412	Spain: La Rioja
72415	Spain: Navarre
72416	Spain: Basque Country
72499	The rest of Spain (not adjudicated)
75200	Sweden
75600	Switzerland
76400	Thailand
78800	Tunisia
79200	Turkey
82610	United Kingdom: England, Wales & Northern Ireland
82620	United Kingdom: Scotland
84000	United States
85800	Uruguay

SCHOOLID (2) School ID 5-digit

Format: A5 Columns: 6-10

STIDSTD (3) Student ID 5-digit

Format: A5 Columns: 11-15

CNT (4) Country code 3-character

Format: A3 Columns: 16-18

ARG	Argentina
AUS	Australia
AUT	Austria
AZE	Azerbaijan
BEL	Belgium
BGR	Bulgaria
BRA	Brazil
CAN	Canada
CHE	Switzerland
CHL	Chile
COL	Colombia
CZE	Czech Republic
DEU	Germany
DNK	Denmark
ESP	Spain
EST	Estonia
FIN	Finland
FRA	France
GBR	United Kingdom
GRC	Greece
HKG	Hong Kong-China
HRV	Croatia
HUN	Hungary
IDN	Indonesia
IRL	Ireland
ISL	Iceland
ISR	Israel
ITA	Italy
JOR	Jordan
JPN	Japan
KGZ	Kyrgyzstan
KOR	Korea
LIE	Liechtenstein
LTU	Lithuania
LUX	Luxembourg
LVA	Latvia
MAC	Macao-China
MEX	Mexico
MNE	Montenegro
NLD	Netherlands
NOR	Norway
NZL	New Zealand
POL	Poland
PRT	Portugal
QAT	Qatar
ROU	Romania
RUS	Russian Federation
SRB	Serbia

SVK	Slovak Republic
SVN	Slovenia
SWE	Sweden
TAP	Chinese Taipei
THA	Thailand
TUN	Tunisia
TUR	Turkey
URY	Uruguay
USA	United States

COUNTRY (5) Country code ISO 3-digit

Format: A3	Columns: 19-21
031	Azerbaijan
032	Argentina
036	Australia
040	Austria
056	Belgium
076	Brazil
100	Bulgaria
124	Canada
152	Chile
158	Chinese Taipei
170	Colombia
191	Croatia
203	Czech Republic
208	Denmark
233	Estonia
246	Finland
250	France
276	Germany
300	Greece
344	Hong Kong-China
348	Hungary
352	Iceland
360	Indonesia
372	Ireland
376	Israel
380	Italy
392	Japan
400	Jordan
410	Korea
417	Kyrgyzstan
428	Latvia
438	Liechtenstein
440	Lithuania
442	Luxembourg
446	Macao-China
484	Mexico
499	Montenegro
528	Netherlands
554	New Zealand
578	Norway
616	Poland
620	Portugal
634	Qatar
642	Romania
643	Russian Federation
688	Serbia
703	Slovak Republic
705	Slovenia
724	Spain
752	Sweden
756	Switzerland
764	Thailand
788	Tunisia
792	Turkey
826	United Kingdom
840	United States
858	Uruguay

OECD (6) OECD country

Format: F1.0 Columns: 22-22
0 Non-OECD
1 OECD

PA01Q01 (7) Completed Quest - Mother Q1a

Format: F1.0 Columns: 23-23
1 Yes
7 N/A
9 Missing

PA01Q02 (8) Completed Quest - Father Q1b

Format: F1.0 Columns: 24-24
1 Yes
7 N/A
9 Missing

PA01Q03 (9) Completed Quest - Other Q1c

Format: F1.0 Columns: 25-25
1 Yes
7 N/A
9 Missing

PA02Q01 (10) Student at Age 10 - Science TV programmes Q2a

Format: F1.0 Columns: 26-26
1 Very often
2 Regularly
3 Sometimes
4 Never
7 N/A
8 Invalid
9 Missing

PA02Q02 (11) Student at Age 10 - Science books Q2b

Format: F1.0 Columns: 27-27
1 Very often
2 Regularly
3 Sometimes
4 Never
7 N/A
8 Invalid
9 Missing

PA02Q03 (12) Student at Age 10 - Science Fiction Q2c

Format: F1.0 Columns: 28-28
1 Very often
2 Regularly
3 Sometimes
4 Never
7 N/A
8 Invalid
9 Missing

PA02Q04 (13) Student at Age 10 - Science websites Q2d

Format: F1.0 Columns: 29-29
1 Very often
2 Regularly
3 Sometimes
4 Never
7 N/A
8 Invalid
9 Missing

PA02Q05 (14) Student at Age 10 - Science club Q2e

Format: F1.0 Columns: 30-30
1 Very often
2 Regularly
3 Sometimes
4 Never
7 N/A
8 Invalid
9 Missing

PA03Q01 (15) School - Teachers competent Q3a

Format: F1.0 Columns: 31-31
1 Strongly agree
2 Agree
3 Disagree
4 Strongly disagree
7 N/A
8 Invalid
9 Missing

PA03Q02 (16) School - Achievements high Q3b

Format: F1.0 Columns: 32-32
1 Strongly agree
2 Agree
3 Disagree
4 Strongly disagree
7 N/A
8 Invalid
9 Missing

PA03Q03 (17) School - Content good Q3c

Format: F1.0 Columns: 33-33
1 Strongly agree
2 Agree
3 Disagree
4 Strongly disagree
7 N/A
8 Invalid
9 Missing

PA03Q04 (18) School - Discipline good Q3d

Format: F1.0 Columns: 34-34
1 Strongly agree
2 Agree
3 Disagree
4 Strongly disagree
7 N/A
8 Invalid
9 Missing

PA03Q05 (19) School - Progress monitored Q3e

Format: F1.0 Columns: 35-35
1 Strongly agree
2 Agree
3 Disagree
4 Strongly disagree
7 N/A
8 Invalid
9 Missing

PA03Q06 (20) School - Progress information Q3f

Format: F1.0 Columns: 36-36
1 Strongly agree
2 Agree
3 Disagree
4 Strongly disagree
7 N/A
8 Invalid
9 Missing

PA03Q07 (21) School - Education good Q3g

Format: F1.0 Columns: 37-37
1 Strongly agree
2 Agree
3 Disagree
4 Strongly disagree
7 N/A
8 Invalid
9 Missing

PA04Q01 (22) Science Skills - Any job Q4a

Format: F1.0 Columns: 38-38

1 Strongly agree
2 Agree
3 Disagree
4 Strongly disagree
7 N/A
8 Invalid
9 Missing

PA04Q02 (23) Science Skills - Appreciated by employers Q4b

Format: F1.0 Columns: 39-39
1 Strongly agree
2 Agree
3 Disagree
4 Strongly disagree
7 N/A
8 Invalid
9 Missing

PA04Q03 (24) Science Skills - Required Q4c

Format: F1.0 Columns: 40-40
1 Strongly agree
2 Agree
3 Disagree
4 Strongly disagree
7 N/A
8 Invalid
9 Missing

PA04Q04 (25) Science Skills - Advantage Q4d

Format: F1.0 Columns: 41-41
1 Strongly agree
2 Agree
3 Disagree
4 Strongly disagree
7 N/A
8 Invalid
9 Missing

PA05Q01 (26) Science Career - Family Q5a

Format: F1.0 Columns: 42-42
1 Yes
2 No
7 N/A
8 Invalid
9 Missing

PA05Q02 (27) Science Career - Student interest Q5b

Format: F1.0 Columns: 43-43
1 Yes
2 No
7 N/A
8 Invalid
9 Missing

PA05Q03 (28) Science Career - Student work Q5c

Format: F1.0 Columns: 44-44
1 Yes
2 No
7 N/A
8 Invalid
9 Missing

PA05Q04 (29) Science Study After School - Student interest Q5d

Format: F1.0 Columns: 45-45
1 Yes
2 No
7 N/A
8 Invalid
9 Missing

PA05Q05 (30) Science Study After School - Student study Q5e

Format: F1.0 Columns: 46-46

1 Yes
2 No
7 N/A
8 Invalid
9 Missing

PA06Q01 (31) Views - Improve conditions Q6a

Format: F1.0 Columns: 47-47
1 Strongly agree
2 Agree
3 Disagree
4 Strongly disagree
7 N/A
8 Invalid
9 Missing

PA06Q02 (32) Views - Natural world Q6b

Format: F1.0 Columns: 48-48
1 Strongly agree
2 Agree
3 Disagree
4 Strongly disagree
7 N/A
8 Invalid
9 Missing

PA06Q03 (33) Views - Relate to others Q6c

Format: F1.0 Columns: 49-49
1 Strongly agree
2 Agree
3 Disagree
4 Strongly disagree
7 N/A
8 Invalid
9 Missing

PA06Q04 (34) Views - Improve economy Q6d

Format: F1.0 Columns: 50-50
1 Strongly agree
2 Agree
3 Disagree
4 Strongly disagree
7 N/A
8 Invalid
9 Missing

PA06Q05 (35) Views - Everyday life Q6e

Format: F1.0 Columns: 51-51
1 Strongly agree
2 Agree
3 Disagree
4 Strongly disagree
7 N/A
8 Invalid
9 Missing

PA06Q06 (36) Views - Valuable to society Q6f

Format: F1.0 Columns: 52-52
1 Strongly agree
2 Agree
3 Disagree
4 Strongly disagree
7 N/A
8 Invalid
9 Missing

PA06Q07 (37) Views - Relevant to me Q6g

Format: F1.0 Columns: 53-53
1 Strongly agree
2 Agree
3 Disagree
4 Strongly disagree

7 N/A
8 Invalid
9 Missing

PA06Q08 (38) Views - Understand things Q6h

Format: F1.0 Columns: 54-54
1 Strongly agree
2 Agree
3 Disagree
4 Strongly disagree
7 N/A
8 Invalid
9 Missing

PA06Q09 (39) Views - Social benefits Q6i

Format: F1.0 Columns: 55-55
1 Strongly agree
2 Agree
3 Disagree
4 Strongly disagree
7 N/A
8 Invalid
9 Missing

PA07Q01 (40) Envr Issues - Air pollution Q7a

Format: F1.0 Columns: 56-56
1 Concern for me
2 Concern for others in my country
3 Concern for other countries
4 Concern for no one
7 N/A
8 Invalid
9 Missing

PA07Q02 (41) Envr Issues - Energy Q7b

Format: F1.0 Columns: 57-57
1 Concern for me
2 Concern for others in my country
3 Concern for other countries
4 Concern for no one
7 N/A
8 Invalid
9 Missing

PA07Q03 (42) Envr Issues - Extinction Q7c

Format: F1.0 Columns: 58-58
1 Concern for me
2 Concern for others in my country
3 Concern for other countries
4 Concern for no one
7 N/A
8 Invalid
9 Missing

PA07Q04 (43) Envr Issues - Forests Q7d

Format: F1.0 Columns: 59-59
1 Concern for me
2 Concern for others in my country
3 Concern for other countries
4 Concern for no one
7 N/A
8 Invalid
9 Missing

PA07Q05 (44) Envr Issues - Water Q7e

Format: F1.0 Columns: 60-60
1 Concern for me
2 Concern for others in my country
3 Concern for other countries
4 Concern for no one
7 N/A
8 Invalid

9 Missing

PA07Q06 (45) Envr Issues - Nuclear Q7f

Format: F1.0 Columns: 61-61
1 Concern for me
2 Concern for others in my country
3 Concern for other countries
4 Concern for no one
7 N/A
8 Invalid
9 Missing

PA08Q01 (46) Envr Probs - Air pollution Q8a

Format: F1.0 Columns: 62-62
1 Improve
2 Stay same
3 Get worse
7 N/A
8 Invalid
9 Missing

PA08Q02 (47) Envr Probs - Energy Q8b

Format: F1.0 Columns: 63-63
1 Improve
2 Stay same
3 Get worse
7 N/A
8 Invalid
9 Missing

PA08Q03 (48) Envr Probs - Extinction Q8c

Format: F1.0 Columns: 64-64
1 Improve
2 Stay same
3 Get worse
7 N/A
8 Invalid
9 Missing

PA08Q04 (49) Envr Probs - Forests Q8d

Format: F1.0 Columns: 65-65
1 Improve
2 Stay same
3 Get worse
7 N/A
8 Invalid
9 Missing

PA08Q05 (50) Envr Probs - Water Q8e

Format: F1.0 Columns: 66-66
1 Improve
2 Stay same
3 Get worse
7 N/A
8 Invalid
9 Missing

PA08Q06 (51) Envr Probs - Nuclear Q8f

Format: F1.0 Columns: 67-67
1 Improve
2 Stay same
3 Get worse
7 N/A
8 Invalid
9 Missing

PA09Q01 (52) Education cost Q9

Format: A4 Columns: 68-71
1001 Less than 100 leva
1002 100 leva or more - less than 500 leva
1003 500 leva or more - less than 1000 leva
1004 1000 leva or more - less than 1500 leva

1005 1500 leva or more
1701 Less than COP\$ 50000
1702 COP\$ 50000 or more - less than COP\$500000
1703 COP\$500000 or more - less than COP\$1000000
1704 COP\$1000000 or more - less than COP\$1500000
1705 COP\$1500000 or more
1911 Less than 2000 kuna
1912 2000 kuna or more - less than 5000 kuna
1913 5000 kuna or more - less than 8000 kuna
1914 8000 kuna or more - less than 11000 kuna
1915 11000 kuna or more
2081 Less than 500 Dkr
2082 500 Dkr or more - less than 4000 Dkr
2083 4000 Dkr or more - less than 8000 Dkr
2084 8000 Dkr or more - less than 12000 Dkr
2085 12000 Dkr or more
2761 Less than 10 eruo
2762 10 eruo or more - less than 1200 euro
2763 1200 euro or more - less than 2400 euro
2764 2400 euro or more - less than 3600 euro
2765 3600 euro or more
3441 Less than HK\$5000
3442 HK\$5000 or more - less than HK\$10000
3443 HK\$10000 or more - less than HK\$50000
3444 HK\$50000 or more - less than HK\$100000
3445 HK\$100000 or more
3521 Less than 10000 Ikr
3522 10000 Ikr or more - less than 50000 Ikr
3523 50000 Ikr or more - less than 90000 Ikr
3524 90000 Ikr or more - less than 130000 Ikr
3525 130000 Ikr or more
3801 Less than 100 euro
3802 100 euro or more - less than 200 euro
3803 200 euro or more - less than 300 euro
3804 300 euro or more - less than 400 euro
3805 400 euro or more
4101 Less than 1500000 won
4102 1500000 won or more - less than 3000000 won
4103 3000000 won or more - less than 4500000 won
4104 4500000 won or more - less than 6000000 won
4105 6000000 won or more
4421 Less than 100 euro
4422 100 euro or more - less than 800 euro
4423 800 euro or more - less than 1600 euro
4424 1600 euro or more - less than 2400 euro
4425 2400 euro or more
4461 Less than MOP\$10000
4462 MOP\$10000 or more - less than MOP\$20000
4463 MOP\$20000 or more - less than MOP\$30000
4464 MOP\$30000 or more - less than MOP\$40000
4465 MOP\$40000 or more
5541 Less than NZ\$200
5542 NZ\$200 or more - less than NZ\$3000
5543 NZ\$3000 or more - less than NZ\$6000
5544 NZ\$6000 or more - less than NZ\$9000
5545 NZ\$9000 or more
6161 Less than 300 zlotych
6162 300 zlotych or more - less than 600 zlotych
6163 600 zlotych or more - less than 1200 zlotych
6164 1200 zlotych or more - less than 2500 zlotych
6165 2500 zlotych or more
6201 Less than 20 euro
6202 20 euro or more - less than 4000 euro
6203 4000 euro or more - less than 8000 euro
6204 8000 euro or more - less than 12000 euro
6205 12000 euro or more
6341 Less than QR 1000
6342 QR 1000 or more - less than QR 6000
6343 QR 6000 or more - less than QR 11000
6344 QR 11000 or more - less than QR 16000
6345 QR 16000 or more

7921	Less than YTL 600
7922	YTL 600 or more - less than YTL 1200
7923	YTL 1200 or more - less than YTL 5000
7924	YTL 5000 or more - less than YTL 15000
7925	YTL 15000 or more
9997	N/A
9998	Invalid
9999	Missing

PA10Q01 (53) Father age Q10a

Format:	F1.0	Columns:	72-72
1	Younger than 36		
2	36 - 40 years		
3	41 - 45 years		
4	46 - 50 years		
5	51 years or older		
7	N/A		
8	Invalid		
9	Missing		

PA10Q02 (54) Mother age Q10b

Format:	F1.0	Columns:	73-73
1	Younger than 36		
2	36 - 40 years		
3	41 - 45 years		
4	46 - 50 years		
5	51 years or older		
7	N/A		
8	Invalid		
9	Missing		

PA11Q01 (55) PQ Father occupation (ISCO) Q11

Format:	A4	Columns:	74-77
1000	LEGISLATORS, SENIOR OFFICIALS & MANAGERS		
1100	LEGISLATORS & SENIOR OFFICIALS		
1110	LEGISLATORS [incl. Member of Parliament, Member of Local Council]		
1120	SENIOR GOVERNMENT OFFICIALS [incl. Minister, Ambassador]		
1130	SENIOR LOCAL GOVERNMENT OFFICIALS		
1140	SENIOR OFFICIALS SPECIAL-INTEREST ORGANISATIONS		
1141	Senior officials political-party organisations		
1142	Senior officials economic-interest organisations		
1143	Senior officials special-interest organisations		
1200	CORPORATE MANAGERS [LARGE ENTERPRISES]		
1210	[LARGE ENTERPRISES] DIRECTORS & CHIEF EXECUTIVES		
1220	[LARGE ENTERPRISE OPERATION] DEPARTMENT MANAGERS		
1221	Production dep. managers agriculture & fishing		
1222	Production dep. managers manufacturing [incl. Factory Manager]		
1223	Production dep. managers construction		
1224	Production dep. managers wholesale & retail trade		
1225	Production dep. managers restaurants & hotels		
1226	Production dep. managers transp., storage & communic.]		
1227	Production dep. managers business services [incl. Bank Manager]		
1228	Production dep. managers personal care, cleaning etc		
1229	Production dep. managers nec [incl. Dean, School Principal]		
1230	[LARGE ENTERPRISES] OTHER DEPARTMENT MANAGERS		
1231	Finance & admin. department managers [incl. Company Secretary]		
1232	Personnel & industrial relations department managers		
1233	Sales & marketing department managers		
1234	Advertising & public relations department managers		
1235	Supply & distribution department managers		
1236	Computing services department managers		
1237	Research & development department managers		
1239	Other department managers nec		
1240	OFFICE MANAGERS [incl. Clerical Supervisor]		
1250	MILITARY OFFICERS		
1251	Higher military officers [Captain and above]		
1252	Lower grade commissioned officers [incl. Army Lieutenant]		
1300	[SMALL ENTERPRISE] GENERAL MANAGERS		
1310	[SMALL ENTERPRISE] GENERAL MANAGERS [incl. Businessman, Trader]		
1311	[Small enterprise] General managers agr., forestry & fishing		
1312	[Small enterprise] General managers manufacturing		

1313 [Small enterprise] General managers constr. [incl. Contractor]
1314 [Small enterprise] General managers wholesale & retail trade
1315 [Small enterprise] General managers restaurants & hotels
1316 [Small enterprise] General managers transp., storage & comm.
1317 [Small enterprise] General managers business services
1318 [Small enterprise] General managers personal care, cleaning etc.
1319 [Small enterprise] General managers nec [incl. Travel, Fitness]
2000 PROFESSIONALS
2100 PHYSICAL, MATHEMATICAL & ENGINEERING SCIENCE PROFESSIONALS
2110 PHYSICISTS, CHEMISTS & RELATED PROFESSIONALS
2111 Physicists & astronomers
2112 Meteorologists
2113 Chemists
2114 Geologists & geophysicists [incl. Geodesist]
2120 MATHEMATICIANS, STATISTICIANS ETC PROFESSIONALS
2121 Mathematicians etc professionals
2122 Statisticians [incl. Actuary]
2130 COMPUTING PROFESSIONALS
2131 Computer systems designers & analysts [incl. Software Engineer]
2132 Computer programmers
2139 Computing professionals nec
2140 ARCHITECTS, ENGINEERS ETC PROFESSIONALS
2141 Architects town & traffic planners [incl. Landscape Architect]
2142 Civil engineers [incl. Construction Engineer]
2143 Electrical engineers
2144 Electronics & telecommunications engineers
2145 Mechanical engineers
2146 Chemical engineers
2147 Mining engineers, metallurgists etc professionals
2148 Cartographers & surveyors
2149 Architects engineers etc professionals nec [incl. Consultant]
2200 LIFE SCIENCE & HEALTH PROFESSIONALS
2210 LIFE SCIENCE PROFESSIONALS
2211 Biologists, botanists zoologists etc professionals
2212 Pharmacologists, pathologists etc profess. [incl. Biochemist]
2213 Agronomists etc professionals
2220 HEALTH PROFESSIONALS (EXCEPT NURSING)
2221 Medical doctors
2222 Dentists
2223 Veterinarians
2224 Pharmacists
2229 Health professionals except nursing nec
2230 NURSING & MIDWIFERY PROFESS. [incl. Registered Nurses, Midwives]
2300 TEACHING PROFESSIONALS
2310 HIGHER EDUCATION TEACHING PROFESSIONALS [incl. Univ. Professor]
2320 SECONDARY EDUCATION TEACHING PROFESSIONALS
2321 [Sec. teachers, academic track] [incl. Middle School Teacher]
2322 [Sec. teachers, vocational track] [incl. Vocational Instructor]
2330 PRIMARY & PRE-PRIMARY EDUCATION TEACHING PROFESSIONALS
2331 Primary education teaching professionals
2332 Pre-primary educ. teaching professionals [incl. Kindergarten]
2340 SPECIAL EDUC. TEACHING PROFESSIONALS [incl. Remedial, Blind]
2350 OTHER TEACHING PROFESSIONALS
2351 Education methods specialists [incl. Curricula Developer]
2352 School inspectors
2359 Other teaching professionals nec
2400 OTHER PROFESSIONALS [incl. Professional nfs, Admin. Professional]
2410 BUSINESS PROFESSIONALS
2411 Accountants [incl. Auditor]
2412 Personnel & careers profess. [incl. Job Analyst, Stud. Couns.]
2419 Business profess. [incl. Publicity/Patent agent, Market Research]
2420 LEGAL PROFESSIONALS
2421 Lawyers
2422 Judges
2429 Legal professionals nec [incl. Notary, Notary Public]
2430 ARCHIVISTS, LIBRARIANS ETC INFORMATION PROFESSIONALS
2431 Archivists & curators
2432 Librarians etc information professionals
2440 SOCIAL SCIENCE ETC PROFESSIONALS
2441 Economists
2442 Sociologists, anthropologists etc professionals

2443 Philosophers, historians & political scientists
2444 Philologists, translators & interpreters
2445 Psychologists
2446 Social work professionals [incl. Welfare Worker]
2450 WRITERS & CREATIVE OR PERFORMING ARTISTS
2451 Authors journalists & other writers [incl. Editor, Techn. Writer]
2452 Sculptors, painters etc artists
2453 Composers, musicians & singers
2454 Choreographers & dancers
2455 Film, stage etc actors & directors
2460 RELIGIOUS PROFESSIONALS
3000 TECHNICIANS AND ASSOCIATE PROFESSIONALS
3100 PHYSICAL & ENGINEERING SCIENCE ASSOCIATE PROFESSIONALS
3110 PHYSICAL & ENGINEERING SCIENCE TECHNICIANS
3111 Chemical & physical science technicians
3112 Civil engineering technicians
3113 Electrical engineering technicians
3114 Electronics & telecommunications engineering technicians
3115 Mechanical engineering technicians
3116 Chemical engineering technicians
3117 Mining & metallurgical technicians
3118 Draughtspersons [incl. Technical Illustrator]
3119 Physical & engineering science technicians nec
3120 COMPUTER ASSOCIATE PROFESSIONALS
3121 Computer assistants [incl. Assistant Users Services]
3122 Computer equipment operators
3123 Industrial robot controllers
3130 OPTICAL & ELECTRONIC EQUIPMENT OPERATORS
3131 Photographers & electronic equipment operators
3132 Broadcasting & telecommunications equipment operators
3133 Medical equipment operators [incl. X-ray Technician]
3139 Optical & electronic equipment operators nec
3140 SHIP & AIRCRAFT CONTROLLERS & TECHNICIANS
3141 Ships engineers
3142 Ships deck officers & pilots [incl. River Boat Captain]
3143 Aircraft pilots etc associate professionals
3144 Air traffic controllers
3145 Air traffic safety technicians
3150 SAFETY & QUALITY INSPECTORS
3151 Building & fire inspectors
3152 Safety, health & quality inspectors
3200 LIFE SCIENCE & HEALTH ASSOCIATE PROFESSIONALS
3210 LIFE SCIENCE TECHNICIANS ETC ASSOCIATE PROFESSIONALS
3211 Life science technicians [incl. Medical Laboratory Assistant]
3212 Agronomy & forestry technicians
3213 Farming & forestry advisers
3220 MODERN HEALTH ASSOCIATE PROFESSIONALS EXCEPT NURSING
3221 Medical assistants
3222 Sanitarians
3223 Dieticians & nutritionists
3224 Optometrists & opticians [incl. Dispensing Optician]
3225 Dental assistants [incl. Oral Hygienist]
3226 Physiotherapists etc associate professionals
3227 Veterinary assistants [incl. Veterinarian Vaccinator]
3228 Pharmaceutical assistants
3229 Modern health associate professionals except nursing nec
3230 NURSING & MIDWIFERY ASSOCIATE PROFESSIONALS
3231 Nursing associate professionals [incl. Trainee Nurses]
3232 Midwifery associate professionals [incl. Trainee Midwife]
3240 TRADITIONAL MEDICINE PRACTITIONERS & FAITH HEALERS
3241 Traditional medicine practitioners [incl. Herbalist]
3242 Faith healers
3300 TEACHING ASSOCIATE PROFESSIONALS
3310 PRIMARY EDUCATION TEACHING ASSOCIATE PROFESSIONALS
3320 PRE-PRIMARY EDUCATION TEACHING ASSOCIATE PROFESSIONALS
3330 SPECIAL EDUCATION TEACHING ASSOCIATE PROFESSIONALS
3340 OTHER TEACHING ASSOCIATE PROFESSIONALS
3400 OTHER ASSOCIATE PROFESSIONALS
3410 FINANCE & SALES ASSOCIATE PROFESSIONALS
3411 Securities & finance dealers & brokers
3412 Insurance representatives [incl. Insurance Agent, Underwriter]

3413 [Real] estate agents [incl. Real Estate Broker]
3414 Travel consultants & organisers
3415 Technical & commercial sales representatives
3416 Buyers
3417 Appraisers, valuers & auctioneers [incl. Claims Adjuster]
3419 Finance & sales associate professionals nec
3420 BUSINESS SERVICES AGENTS AND TRADE BROKERS
3421 Trade brokers
3422 Clearing & forwarding agents
3423 Employment agents & labour contractors
3429 Business services agents & trade brokers nec
3430 ADMINISTRATIVE ASSOCIATE PROFESSIONALS
3431 Administrative secretaries etc associate professionals
3432 Legal etc business associate profess. [incl. Bailiff, Law Clerk]
3433 Bookkeepers
3434 Statistical, mathematical etc associate professionals
3439 Administrative associate profess. nec [incl. Management Ass.]
3440 CUSTOMS, TAX ETC GOVERNMENT ASSOCIATE PROFESSIONALS
3441 Customs & border inspectors
3442 Government tax & excise officials
3443 Government social benefits officials
3444 Government licensing officials
3449 Customs tax etc government associate professionals nec
3450 POLICE INSPECTORS & DETECTIVES / [ARMY]
3451 Police inspectors & detectives
3452 [Armed forces non-commissioned officers] [incl. Sergeant]
3460 SOCIAL WORK ASSOCIATE PROFESSIONALS
3470 ARTISTIC, ENTERTAINMENT & SPORTS ASSOCIATE PROFESSIONALS
3471 Decorators & commercial designers
3472 Radio, television & other announcers
3473 Street night-club etc musicians, singers & dancers
3474 Clowns, magicians, acrobats etc associate professionals
3475 Athletes, sports persons etc associate professionals
3480 RELIGIOUS ASSOCIATE PROFESS. [incl. Evangelist, Lay Preacher]
4000 CLERKS
4100 OFFICE CLERKS [Incl. Clerk nfs, Government Office Clerk nfs]
4110 SECRETARIES & KEYBOARD-OPERATING CLERKS
4111 Stenographers & typists
4112 Word-processor etc operators [incl. Teletypist]
4113 Data entry operators [incl. Key Puncher]
4114 Calculating-machine operators [incl. Bookkeeping Machine Op.]
4115 Secretaries
4120 NUMERICAL CLERKS
4121 Accounting & bookkeeping clerks [incl. Payroll Clerk]
4122 Statistical & finance clerks [incl. Credit Clerk]
4130 MATERIAL-RECORDING & TRANSPORT CLERKS
4131 Stock clerks [incl. Weighing Clerk, Storehouse Clerk]
4132 Production clerks [incl. Planning Clerks]
4133 Transport clerks [incl. Dispatcher, Expeditor]
4140 LIBRARY, MAIL ETC CLERKS
4141 Library & filing clerks
4142 Mail carriers & sorting clerks
4143 Coding proof-reading etc clerks
4144 Scribes etc workers [incl. Form Filling Assistance Clerk]
4190 OTHER OFFICE CLERKS [incl. Office Boy, Photocopy Machine Op.]
4200 CUSTOMER SERVICES CLERKS [incl. Customer Service Clerk nfs]
4210 CASHIERS, TELLERS ETC CLERKS
4211 Cashiers & ticket clerks [incl. Bank/Store, Toll Collector]
4212 Tellers & other counter clerks [incl. Bank Teller, Post Office]
4213 Bookmakers & croupiers
4214 Pawnbrokers & money-lenders
4215 Debt-collectors etc workers
4220 CLIENT INFORMATION CLERKS
4221 Travel agency etc clerks
4222 Receptionists & information clerks [incl. Medical Receptionist]
4223 Telephone switchboard operators [incl. Telephone Operator]
5000 SERVICE WORKERS & SHOP & MARKET SALES WORKERS
5100 PERSONAL & PROTECTIVE SERVICES WORKERS
5110 TRAVEL ATTENDANTS ETC
5111 Travel attendants & travel stewards
5112 Transport conductors [incl. Train Conductor]

5113 Travel, museum guides
5120 HOUSEKEEPING & RESTAURANT SERVICES WORKERS
5121 Housekeepers etc workers
5122 Cooks
5123 Waiters, waitresses & bartenders
5130 PERSONAL CARE ETC WORK
5131 Child-care workers [incl. Nursemaid, Governess]
5132 Inst.-based personal care workers [incl. Ambulance, Orderly]
5133 Home based personal care workers [incl. Attendant]
5139 [Other] care etc workers nec [incl. Animal Feeder]
5140 OTHER PERSONAL SERVICES WORKERS
5141 Hairdressers, barbers, beauticians etc workers
5142 Companions & valets [incl. Personal Maid]
5143 Undertakers & embalmers [incl. Funeral Director]
5149 Other personal services workers [incl. Escort, Dancing Partner]
5150 ASTROLOGERS, FORTUNE-TELLERS ETC WORKERS
5151 Astrologers etc workers
5152 Fortune-tellers, palmists etc workers
5160 PROTECTIVE SERVICES WORKERS
5161 Fire-fighters
5162 Police officers [Incl. Policeman, Constable, Marshall]
5163 Prison guards
5164 [Armed forces, soldiers] [incl. Enlisted Man]
5169 Protective services workers [incl. Bodyguard, Coastguard]
5200 [SALESPERSONS, MODELS & DEMONSTRATORS]
5210 FASHION & OTHER MODELS [incl. Mannequin, Artists Model]
5220 SHOP SALESPERSONS & DEMONSTRATORS
5230 STALL & MARKET SALESPERSONS
6000 SKILLED AGRICULTURAL & FISHERY WORKERS
6100 MARKET-ORIENTED SKILLED AGRICULTURAL & FISHERY WORKERS
6110 MARKET GARDENERS & CROPGROWERS
6111 Field crop & vegetable growers
6112 Tree & shrub crop growers
6113 Gardeners, horticultural & nursery growers
6114 Mixed-crop growers [Incl. Share Cropper]
6120 MARKET-ORIENTED ANIMAL PRODUCERS ETC WORKERS
6121 Dairy & livestock producers
6122 Poultry producers [incl. Chicken Farmer, Skilled Hatchery Worker]
6123 Apiarists & sericulturists [incl. Beekeeper, Silkworm Raiser]
6124 Mixed-animal producers
6129 Market-oriented animal producers etc workers nec
6130 MARKET-ORIENTED CROP & ANIMAL PRODUCERS
6131 [Mixed farmers]
6132 [Farm foremen/supervisor]
6133 [Farmers nfs]
6134 [Skilled farm workers nfs]
6140 FORESTRY ETC WORKERS
6141 Forestry workers & loggers [incl. Rafter, Timber Cruiser]
6142 Charcoal burners etc workers
6150 FISHERY WORKERS, HUNTERS & TRAPPERS
6151 Aquatic-life cultivation workers
6152 Inland & coastal waters fishery workers
6153 Deep-sea fishery workers [incl. Fisherman nfs, Trawler Crewman]
6154 Hunters & trappers [incl. Whaler]
6200 SUBSISTENCE AGRICULTURAL & FISHERY WORKERS
6210 SUBSISTENCE AGRICULTURAL & FISHERY WORKERS
7000 CRAFT ETC TRADES WORKERS
7100 EXTRACTION & BUILDING TRADES WORKERS
7110 MINERS, SHOTFIRERS, STONE CUTTERS & CARVERS
7111 Miners & quarry workers [incl. Miner nfs]
7112 Shotfirers & blasters
7113 Stone splitters, cutters & carvers [incl. Tombstone Carver]
7120 BUILDING FRAME ETC TRADES WORKERS
7121 Builders traditional materials
7122 Bricklayers & stonemasons [incl. Paviour]
7123 Concrete placers, concrete finishers etc workers
7124 Carpenters & joiners
7129 Building frame etc trades workers nec [incl. Scaffolder]
7130 BUILDING FINISHERS ETC TRADES WORKERS
7131 Roofers
7132 Floor layers & tile setters [incl. Parquetry Worker]

7133 Plasterers [incl. Stucco Mason]
7134 Insulation workers
7135 Glaziers
7136 Plumbers & pipe fitters [incl. Well Digger]
7137 Building etc electricians
7140 PAINTERS, BUILDING STRUCTURE CLEANERS ETC TRADES WORKERS
7141 Painters etc workers [incl. Construction Painter, Paperhanger]
7142 Varnishers etc painters [incl. Automobile Painter]
7143 Building structure cleaners [incl. Chimney Sweep, Sandblaster]
7200 METAL, MACHINERY ETC TRADES WORKERS
7210 METAL MOULDERS, WELDERS, SHEETMETAL WORKERS STRUCTURAL METAL
7211 Metal moulders & coremakers
7212 Welders & flamecutters [incl. Brazier, Solderer]
7213 Sheet-metal workers [incl. Panel Beater, Coppersmith, Tinsmith]
7214 Structural-metal preparers & erectors
7215 Riggers & cable splicers
7216 Underwater workers [incl. Frogman]
7220 BLACKSMITHS, TOOL-MAKERS ETC TRADES WORKERS
7221 Blacksmiths, hammer-smiths & forging press workers
7222 Tool-makers etc workers [incl. Locksmith]
7223 Machine-tool setters & setter-operators [Metal driller, Turner]
7224 Metal wheel-grinders, polishers & tool sharpeners
7230 MACHINERY MECHANICS & FITTERS
7231 Motor vehicle mechanics & fitters [incl. Bicycle Repairman]
7232 Aircraft engine mechanics & fitters
7233 [Industrial & agricultural] machinery mechanics & fitters
7234 [Unskilled garage worker] [incl. Oiler-Greaser]
7240 ELECTRICAL & ELECTRONIC EQUIPMENT MECHANICS & FITTERS
7241 Electrical mechanics & fitters [incl. Office Machine Repairman]
7242 Electronics fitters
7243 Electronics mechanics & servicers
7244 Telegraph & telephone installers & servicers
7245 Electrical line installers, repairers & cable jointers
7300 PRECISION, HANDICRAFT, PRINTING ETC TRADES WORKERS
7310 PRECISION WORKERS IN METAL ETC MATERIALS
7311 Precision-instr. makers & repairers [incl. Dental, Watch Maker]
7312 Musical-instrument makers & tuners
7313 Jewellery & precious-metal workers [incl. Goldsmith]
7320 POTTERS, GLASS-MAKERS ETC TRADES WORKERS
7321 Abrasive wheel formers, potters etc workers
7322 Glass-makers, cutters, grinders & finishers
7323 Glass engravers & etchers
7324 Glass ceramics etc decorative painters
7330 HANDICRAFT WORKERS IN WOOD, TEXTILE, LEATHER ETC
7331 Handicraft workers in wood etc materials
7332 Handicraft workers in textile leather etc materials
7340 PRINTING ETC TRADES WORKERS
7341 Compositors typesetters etc workers
7342 Stereotypers & electrotypers
7343 Printing engravers & etchers
7344 Photographic etc workers [incl. Darkroom worker]
7345 Bookbinders etc workers
7346 Silk-screen, block & textile printers
7400 OTHER CRAFT ETC TRADES WORKERS
7410 FOOD PROCESSING ETC TRADES WORKERS
7411 Butchers, fishmongers etc food preparers
7412 Bakers, pastry-cooks & confectionery makers
7413 Dairy-products makers
7414 Fruit, vegetable etc preservers
7415 Food & beverage tasters & graders
7416 Tobacco preparers & tobacco products makers
7420 WOOD TREATERS, CABINET-MAKERS ETC TRADES WORKERS
7421 Wood treaters [incl. Wood Grader, Wood Impregnator]
7422 Cabinet-makers etc workers [incl. Cartwright, Cooper]
7423 Woodworking-machine setters & setter-operators
7424 Basketry weavers, brush makers etc workers [incl. Broom Maker]
7430 TEXTILE, GARMENT ETC TRADES WORKERS
7431 Fibre preparers
7432 Weavers, knitters etc workers
7433 Tailors, dressmakers & hatters [incl. Milliner]
7434 Furriers etc workers

7435 Textile, leather etc pattern-makers & cutters
7436 Sewers, embroiderers etc workers
7437 Upholsterers etc workers
7440 PELT, LEATHER & SHOEMAKING TRADES WORKERS
7441 Pelt dressers, tanners & fellmongers
7442 Shoe-makers etc workers
7500 [SKILLED WORKERS NFS]
7510 [MANUAL FOREMEN NFS --NON-FARM--]
7520 [SKILLED WORKERS NFS] [incl. Craftsman, Artisan, Tradesman]
7530 [APPRENTICE SKILLED WORK NFS]
8000 PLANT & MACHINE OPERATORS & ASSEMBLERS
8100 STATIONARY-PLANT ETC OPERATORS
8110 MINING- & MINERAL-PROCESSING PLANT OPERATORS
8111 Mining-plant operators
8112 Mineral-ore- & stone-processing-plant operators
8113 Well drillers & borers etc workers
8120 METAL-PROCESSING-PLANT OPERATORS
8121 Ore & metal furnace operators
8122 Metal melters, casters & rolling-mill operators
8123 Metal-heat-treating-plant operators
8124 Metal drawers & extruders
8130 GLASS, CERAMICS ETC PLANT OPERATORS
8131 Glass & ceramics kiln etc machine operators
8139 Glass, ceramics etc plant operators nec
8140 WOOD-PROCESSING- & PAPERMAKING-PLANT OPERATORS
8141 Wood-processing-plant operators [incl. Sawyer]
8142 Paper-pulp plant operators
8143 Papermaking-plant operators
8150 CHEMICAL-PROCESSING-PLANT OPERATORS
8151 Crushing- grinding- & chemical-mixing machinery operators
8152 Chemical-heat-treating-plant operators
8153 Chemical-filtering- & separating-equipment operators
8154 Chemical-still & reactor operators
8155 Petroleum- & natural-gas-refining-plant operators
8159 Chemical-processing-plant operators nec
8160 POWER-PRODUCTION ETC PLANT OPERATORS
8161 Power-production plant operators
8162 Steam-engine & boiler operators [incl. Stoker]
8163 Incinerator water-treatment etc plant operators
8170 AUTOMATED-ASSEMBLY-LINE & INDUSTRIAL-ROBOT OPERATORS
8171 Automated-assembly-line operators
8172 Industrial-robot operators
8200 MACHINE OPERATORS & ASSEMBLERS
8210 METAL- & MINERAL-PRODUCTS MACHINE OPERATORS
8211 Machine-tool operators [incl. Machine Operator nfs]
8212 Cement & other mineral products machine operators
8220 CHEMICAL-PRODUCTS MACHINE OPERATORS
8221 Pharmaceutical- & toiletry-products machine operators
8222 Ammunition- & explosive-products machine operators
8223 Metal finishing- plating- & coating-machine operators
8224 Photographic-products machine operators
8229 Chemical-products machine operators nec
8230 RUBBER- & PLASTIC-PRODUCTS MACHINE OPERATORS
8231 Rubber-products machine operators
8232 Plastic-products machine operators
8240 WOOD-PRODUCTS MACHINE OPERATORS
8250 PRINTING-, BINDING- & PAPER-PRODUCTS MACHINE OPERATORS
8251 Printing-machine operators
8252 Bookbinding-machine operators
8253 Paper-products machine operators
8260 TEXTILE-, FUR- & LEATHER-PRODUCTS MACHINE OPERATORS
8261 Fibre-preparing-, spinning- & winding machine operators
8262 Weaving- & knitting-machine operators
8263 Sewing-machine operators
8264 Bleaching-, dyeing- & cleaning-machine operators
8265 Fur- & leather-preparing-machine operators
8266 Shoemaking- etc machine operators
8269 Textile-, fur- & leather-products machine operators nec
8270 FOOD ETC PRODUCTS MACHINE OPERATORS
8271 Meat- & fish-processing-machine operators
8272 Dairy-products machine operators

8273 Grain- & spice-milling-machine operators
 8274 Baked-goods cereal & chocolate-products machine operators
 8275 Fruit-, vegetable- & nut-processing-machine operators
 8276 Sugar production machine operators
 8277 Tea-, coffee- & cocoa-processing-machine operators
 8278 Brewers- wine & other beverage machine operators
 8279 Tobacco production machine operators
 8280 ASSEMBLERS
 8281 Mechanical-machinery assemblers [incl. Car Assembly Line Worker]
 8282 Electrical-equipment assemblers
 8283 Electronic-equipment assemblers
 8284 Metal-, rubber- & plastic-products assemblers
 8285 Wood etc products assemblers
 8286 Paperboard, textile etc products assemblers
 8290 OTHER MACHINE OPERATORS & ASSEMBLERS
 8300 DRIVERS & MOBILE-PLANT OPERATORS
 8310 LOCOMOTIVE-ENGINE DRIVERS ETC WORKERS
 8311 Locomotive-engine drivers
 8312 Railway brakemen signallers & shunters
 8320 MOTOR-VEHICLE DRIVERS [incl. Driver nfs]
 8321 Motor-cycle drivers
 8322 Car, taxi & van drivers [incl. Taxi Owner nfs]
 8323 Bus & tram drivers
 8324 Heavy truck & lorry drivers
 8330 AGRICULTURAL & OTHER MOBILE PLANT OPERATORS
 8331 Motorised farm & forestry plant operators [incl. Tractor Driver]
 8332 Earth-moving- etc plant operators [incl. Bulldozer Driver]
 8333 Crane, hoist etc plant operators
 8334 Lifting-truck operators
 8340 SHIPS DECK CREWS ETC WORKERS [incl. Boatman, Deck Hand, Sailor]
 8400 SEMI-SKILLED WORKERS NFS [Incl. Production Process Worker nfs]
 9000 ELEMENTARY OCCUPATIONS
 9100 SALES & SERVICES ELEMENTARY OCCUPATIONS
 9110 STREET VENDORS ETC WORKERS
 9111 Street food vendors
 9112 Street vendors non-food products [incl. Hawker, Pedlar]
 9113 Door-to-door & tel. salespersons [incl. Solicitor, Canvasser]
 9120 STREET SERVICES ELEMENTARY OCCUPATIONS [incl. Billposter]
 9130 DOMESTIC ETC HELPERS CLEANERS & LAUNDERERS
 9131 Domestic helpers & cleaners [incl. Housemaid, Housekeeper nfs]
 9132 Helpers & cleaners in establishments [Kitchen Hand, Chambermaid]
 9133 Hand-launders & pressers
 9140 BUILDING CARETAKERS, WINDOW ETC CLEANERS
 9141 Building caretakers [incl. Janitor, Sexton, Verger]
 9142 Vehicle, window etc cleaners
 9150 MESSENGERS, PORTERS, DOORKEEPERS ETC WORKERS
 9151 Messengers, package & luggage porters & deliverers
 9152 Doorkeepers, watch-persons etc workers
 9153 Vending-machine money collectors, meter readers etc workers
 9160 GARBAGE COLLECTORS ETC LABOURERS
 9161 Garbage collectors [incl. Dustwoman]
 9162 Sweepers etc labourers [incl. Odd-Job Worker]
 9200 AGRICULTURAL, FISHERY ETC LABOURERS
 9210 AGRICULTURAL, FISHERY ETC LABOURERS
 9211 Farm-hands & labourers [incl. Cowherd, Farm Helper, Fruit Picker]
 9212 Forestry labourers
 9213 Fishery, hunting & trapping labourers
 9300 LABOURERS IN MINING, CONSTRUCTION, MANUFACTURING & TRANSPORT
 9310 MINING & CONSTRUCTION LABOURERS
 9311 Mining & quarrying labourers
 9312 Construction & maintenance labourers: roads dams etc
 9313 Building construction labourers [incl. Handyman, Hod Carrier]
 9320 MANUFACTURING LABOURERS
 9321 Assembling labourers [incl. Sorter, Bottle Sorter, Winder]
 9322 Handpackers & other manufacturing labourers [incl. Crater]
 9330 TRANSPORT LABOURERS & FREIGHT HANDLERS
 9331 Hand or pedal vehicle drivers [incl. Rickshaw Driver]
 9332 Drivers of animal-drawn vehicles & machinery
 9333 Freight handlers [incl. Docker, Loader, Longshoreman, Remover]
 9501 Housewife
 9502 Student

9503	Social beneficiary (unemployed, retired, sickness, etc.)
9504	Do not know
9505	Vague(a good job, a quiet job, a well paid job, an office job)
9997	N/A
9998	Invalid
9999	Missing

PA12Q01 (56) Father Qual - <ISCED 5A,6> Q12a

Format:	F1.0	Columns:	78-78
	1		Yes
	2		No
	7		N/A
	8		Invalid
	9		Missing

PA12Q02 (57) Father Qual - <ISCED 5B> Q12b

Format:	F1.0	Columns:	79-79
	1		Yes
	2		No
	7		N/A
	8		Invalid
	9		Missing

PA12Q03 (58) Father Qual - <ISCED 4> Q12c

Format:	F1.0	Columns:	80-80
	1		Yes
	2		No
	7		N/A
	8		Invalid
	9		Missing

PA12Q04 (59) Father Qual - <ISCED 3A> Q12d

Format:	F1.0	Columns:	81-81
	1		Yes
	2		No
	7		N/A
	8		Invalid
	9		Missing

PA13Q01 (60) PQ Mother occupation (ISCO) Q13

Format:	A4	Columns:	82-85
	1000		LEGISLATORS, SENIOR OFFICIALS & MANAGERS
	1100		LEGISLATORS & SENIOR OFFICIALS
	1110		LEGISLATORS [incl. Member of Parliament, Member of Local Council]
	1120		SENIOR GOVERNMENT OFFICIALS [incl. Minister, Ambassador]
	1130		SENIOR LOCAL GOVERNMENT OFFICIALS
	1140		SENIOR OFFICIALS SPECIAL-INTEREST ORGANISATIONS
	1141		Senior officials political-party organisations
	1142		Senior officials economic-interest organisations
	1143		Senior officials special-interest organisations
	1200		CORPORATE MANAGERS [LARGE ENTERPRISES]
	1210		[LARGE ENTERPRISES] DIRECTORS & CHIEF EXECUTIVES
	1220		[LARGE ENTERPRISE OPERATION] DEPARTMENT MANAGERS
	1221		Production dep. managers agriculture & fishing
	1222		Production dep. managers manufacturing [incl. Factory Manager]
	1223		Production dep. managers construction
	1224		Production dep. managers wholesale & retail trade
	1225		Production dep. managers restaurants & hotels
	1226		Production dep. managers transp., storage & communic.]
	1227		Production dep. managers business services [incl. Bank Manager]
	1228		Production dep. managers personal care, cleaning etc
	1229		Production dep. managers nec [incl. Dean, School Principal]
	1230		[LARGE ENTERPRISES] OTHER DEPARTMENT MANAGERS
	1231		Finance & admin. department managers [incl. Company Secretary]
	1232		Personnel & industrial relations department managers
	1233		Sales & marketing department managers
	1234		Advertising & public relations department managers
	1235		Supply & distribution department managers
	1236		Computing services department managers
	1237		Research & development department managers
	1239		Other department managers nec
	1240		OFFICE MANAGERS [incl. Clerical Supervisor]

1250 MILITARY OFFICERS
1251 Higher military officers [Captain and above]
1252 Lower grade commissioned officers [incl. Army Lieutenant]
1300 [SMALL ENTERPRISE] GENERAL MANAGERS
1310 [SMALL ENTERPRISE] GENERAL MANAGERS [incl. Businessman, Trader]
1311 [Small enterprise] General managers agr., forestry & fishing
1312 [Small enterprise] General managers manufacturing
1313 [Small enterprise] General managers constr. [incl. Contractor]
1314 [Small enterprise] General managers wholesale & retail trade
1315 [Small enterprise] General managers restaurants & hotels
1316 [Small enterprise] General managers transp., storage & comm.
1317 [Small enterprise] General managers business services
1318 [Small enterprise] General managers personal care, cleaning etc.
1319 [Small enterprise] General managers nec [incl. Travel, Fitness]
2000 PROFESSIONALS
2100 PHYSICAL, MATHEMATICAL & ENGINEERING SCIENCE PROFESSIONALS
2110 PHYSICISTS, CHEMISTS & RELATED PROFESSIONALS
2111 Physicists & astronomers
2112 Meteorologists
2113 Chemists
2114 Geologists & geophysicists [incl. Geodesist]
2120 MATHEMATICIANS, STATISTICIANS ETC PROFESSIONALS
2121 Mathematicians etc professionals
2122 Statisticians [incl. Actuary]
2130 COMPUTING PROFESSIONALS
2131 Computer systems designers & analysts [incl. Software Engineer]
2132 Computer programmers
2139 Computing professionals nec
2140 ARCHITECTS, ENGINEERS ETC PROFESSIONALS
2141 Architects town & traffic planners [incl. Landscape Architect]
2142 Civil engineers [incl. Construction Engineer]
2143 Electrical engineers
2144 Electronics & telecommunications engineers
2145 Mechanical engineers
2146 Chemical engineers
2147 Mining engineers, metallurgists etc professionals
2148 Cartographers & surveyors
2149 Architects engineers etc professionals nec [incl. Consultant]
2200 LIFE SCIENCE & HEALTH PROFESSIONALS
2210 LIFE SCIENCE PROFESSIONALS
2211 Biologists, botanists zoologists etc professionals
2212 Pharmacologists, pathologists etc profess. [incl. Biochemist]
2213 Agronomists etc professionals
2220 HEALTH PROFESSIONALS (EXCEPT NURSING)
2221 Medical doctors
2222 Dentists
2223 Veterinarians
2224 Pharmacists
2229 Health professionals except nursing nec
2230 NURSING & MIDWIFERY PROFESS. [incl. Registered Nurses, Midwives]
2300 TEACHING PROFESSIONALS
2310 HIGHER EDUCATION TEACHING PROFESSIONALS [incl. Univ. Professor]
2320 SECONDARY EDUCATION TEACHING PROFESSIONALS
2321 [Sec. teachers, academic track] [incl. Middle School Teacher]
2322 [Sec. teachers, vocational track] [incl. Vocational Instructor]
2330 PRIMARY & PRE-PRIMARY EDUCATION TEACHING PROFESSIONALS
2331 Primary education teaching professionals
2332 Pre-primary educ. teaching professionals [incl. Kindergarten]
2340 SPECIAL EDUC. TEACHING PROFESSIONALS [incl. Remedial, Blind]
2350 OTHER TEACHING PROFESSIONALS
2351 Education methods specialists [incl. Curricula Developer]
2352 School inspectors
2359 Other teaching professionals nec
2400 OTHER PROFESSIONALS [incl. Professional nfs, Admin. Professional]
2410 BUSINESS PROFESSIONALS
2411 Accountants [incl. Auditor]
2412 Personnel & careers profess. [incl. Job Analyst, Stud. Couns.]
2419 Business profess. [incl. Publicity/Patent agent, Market Research]
2420 LEGAL PROFESSIONALS
2421 Lawyers
2422 Judges

2429 Legal professionals nec [incl. Notary, Notary Public]
2430 ARCHIVISTS, LIBRARIANS ETC INFORMATION PROFESSIONALS
2431 Archivists & curators
2432 Librarians etc information professionals
2440 SOCIAL SCIENCE ETC PROFESSIONALS
2441 Economists
2442 Sociologists, anthropologists etc professionals
2443 Philosophers, historians & political scientists
2444 Philologists, translators & interpreters
2445 Psychologists
2446 Social work professionals [incl. Welfare Worker]
2450 WRITERS & CREATIVE OR PERFORMING ARTISTS
2451 Authors journalists & other writers [incl. Editor, Techn. Writer]
2452 Sculptors, painters etc artists
2453 Composers, musicians & singers
2454 Choreographers & dancers
2455 Film, stage etc actors & directors
2460 RELIGIOUS PROFESSIONALS
3000 TECHNICIANS AND ASSOCIATE PROFESSIONALS
3100 PHYSICAL & ENGINEERING SCIENCE ASSOCIATE PROFESSIONALS
3110 PHYSICAL & ENGINEERING SCIENCE TECHNICIANS
3111 Chemical & physical science technicians
3112 Civil engineering technicians
3113 Electrical engineering technicians
3114 Electronics & telecommunications engineering technicians
3115 Mechanical engineering technicians
3116 Chemical engineering technicians
3117 Mining & metallurgical technicians
3118 Draughtspersons [incl. Technical Illustrator]
3119 Physical & engineering science technicians nec
3120 COMPUTER ASSOCIATE PROFESSIONALS
3121 Computer assistants [incl. Assistant Users Services]
3122 Computer equipment operators
3123 Industrial robot controllers
3130 OPTICAL & ELECTRONIC EQUIPMENT OPERATORS
3131 Photographers & electronic equipment operators
3132 Broadcasting & telecommunications equipment operators
3133 Medical equipment operators [incl. X-ray Technician]
3139 Optical & electronic equipment operators nec
3140 SHIP & AIRCRAFT CONTROLLERS & TECHNICIANS
3141 Ships engineers
3142 Ships deck officers & pilots [incl. River Boat Captain]
3143 Aircraft pilots etc associate professionals
3144 Air traffic controllers
3145 Air traffic safety technicians
3150 SAFETY & QUALITY INSPECTORS
3151 Building & fire inspectors
3152 Safety, health & quality inspectors
3200 LIFE SCIENCE & HEALTH ASSOCIATE PROFESSIONALS
3210 LIFE SCIENCE TECHNICIANS ETC ASSOCIATE PROFESSIONALS
3211 Life science technicians [incl. Medical Laboratory Assistant]
3212 Agronomy & forestry technicians
3213 Farming & forestry advisers
3220 MODERN HEALTH ASSOCIATE PROFESSIONALS EXCEPT NURSING
3221 Medical assistants
3222 Sanitarians
3223 Dieticians & nutritionists
3224 Optometrists & opticians [incl. Dispensing Optician]
3225 Dental assistants [incl. Oral Hygienist]
3226 Physiotherapists etc associate professionals
3227 Veterinary assistants [incl. Veterinarian Vaccinater]
3228 Pharmaceutical assistants
3229 Modern health associate professionals except nursing nec
3230 NURSING & MIDWIFERY ASSOCIATE PROFESSIONALS
3231 Nursing associate professionals [incl. Trainee Nurses]
3232 Midwifery associate professionals [incl. Trainee Midwife]
3240 TRADITIONAL MEDICINE PRACTITIONERS & FAITH HEALERS
3241 Traditional medicine practitioners [incl. Herbalist]
3242 Faith healers
3300 TEACHING ASSOCIATE PROFESSIONALS
3310 PRIMARY EDUCATION TEACHING ASSOCIATE PROFESSIONALS

3320 PRE-PRIMARY EDUCATION TEACHING ASSOCIATE PROFESSIONALS
3330 SPECIAL EDUCATION TEACHING ASSOCIATE PROFESSIONALS
3340 OTHER TEACHING ASSOCIATE PROFESSIONALS
3400 OTHER ASSOCIATE PROFESSIONALS
3410 FINANCE & SALES ASSOCIATE PROFESSIONALS
3411 Securities & finance dealers & brokers
3412 Insurance representatives [incl. Insurance Agent, Underwriter]
3413 [Real] estate agents [incl. Real Estate Broker]
3414 Travel consultants & organisers
3415 Technical & commercial sales representatives
3416 Buyers
3417 Appraisers, valuers & auctioneers [incl. Claims Adjuster]
3419 Finance & sales associate professionals nec
3420 BUSINESS SERVICES AGENTS AND TRADE BROKERS
3421 Trade brokers
3422 Clearing & forwarding agents
3423 Employment agents & labour contractors
3429 Business services agents & trade brokers nec
3430 ADMINISTRATIVE ASSOCIATE PROFESSIONALS
3431 Administrative secretaries etc associate professionals
3432 Legal etc business associate profess. [incl. Bailiff, Law Clerk]
3433 Bookkeepers
3434 Statistical, mathematical etc associate professionals
3439 Administrative associate profess. nec [incl. Management Ass.]
3440 CUSTOMS, TAX ETC GOVERNMENT ASSOCIATE PROFESSIONALS
3441 Customs & border inspectors
3442 Government tax & excise officials
3443 Government social benefits officials
3444 Government licensing officials
3449 Customs tax etc government associate professionals nec
3450 POLICE INSPECTORS & DETECTIVES / [ARMY]
3451 Police inspectors & detectives
3452 [Armed forces non-commissioned officers] [incl. Sergeant]
3460 SOCIAL WORK ASSOCIATE PROFESSIONALS
3470 ARTISTIC, ENTERTAINMENT & SPORTS ASSOCIATE PROFESSIONALS
3471 Decorators & commercial designers
3472 Radio, television & other announcers
3473 Street night-club etc musicians, singers & dancers
3474 Clowns, magicians, acrobats etc associate professionals
3475 Athletes, sports persons etc associate professionals
3480 RELIGIOUS ASSOCIATE PROFESS. [incl. Evangelist, Lay Preacher]
4000 CLERKS
4100 OFFICE CLERKS [Incl. Clerk nfs, Government Office Clerk nfs]
4110 SECRETARIES & KEYBOARD-OPERATING CLERKS
4111 Stenographers & typists
4112 Word-processor etc operators [incl. Teletypist]
4113 Data entry operators [incl. Key Puncher]
4114 Calculating-machine operators [incl. Bookkeeping Machine Op.]
4115 Secretaries
4120 NUMERICAL CLERKS
4121 Accounting & bookkeeping clerks [incl. Payroll Clerk]
4122 Statistical & finance clerks [incl. Credit Clerk]
4130 MATERIAL-RECORDING & TRANSPORT CLERKS
4131 Stock clerks [incl. Weighing Clerk, Storehouse Clerk]
4132 Production clerks [incl. Planning Clerks]
4133 Transport clerks [incl. Dispatcher, Expeditor]
4140 LIBRARY, MAIL ETC CLERKS
4141 Library & filing clerks
4142 Mail carriers & sorting clerks
4143 Coding proof-reading etc clerks
4144 Scribes etc workers [incl. Form Filling Assistance Clerk]
4190 OTHER OFFICE CLERKS [incl. Office Boy, Photocopy Machine Op.]
4200 CUSTOMER SERVICES CLERKS [incl. Customer Service Clerk nfs]
4210 CASHIERS, TELLERS ETC CLERKS
4211 Cashiers & ticket clerks [incl. Bank/Store, Toll Collector]
4212 Tellers & other counter clerks [incl. Bank Teller, Post Office]
4213 Bookmakers & croupiers
4214 Pawnbrokers & money-lenders
4215 Debt-collectors etc workers
4220 CLIENT INFORMATION CLERKS
4221 Travel agency etc clerks

4222 Receptionists & information clerks [incl. Medical Receptionist]
4223 Telephone switchboard operators [incl. Telephone Operator]
5000 SERVICE WORKERS & SHOP & MARKET SALES WORKERS
5100 PERSONAL & PROTECTIVE SERVICES WORKERS
5110 TRAVEL ATTENDANTS ETC
5111 Travel attendants & travel stewards
5112 Transport conductors [incl. Train Conductor]
5113 Travel, museum guides
5120 HOUSEKEEPING & RESTAURANT SERVICES WORKERS
5121 Housekeepers etc workers
5122 Cooks
5123 Waiters, waitresses & bartenders
5130 PERSONAL CARE ETC WORK
5131 Child-care workers [incl. Nursemaid, Governess]
5132 Inst.-based personal care workers [incl. Ambulance, Orderly]
5133 Home based personal care workers [incl. Attendant]
5139 [Other] care etc workers nec [incl. Animal Feeder]
5140 OTHER PERSONAL SERVICES WORKERS
5141 Hairdressers, barbers, beauticians etc workers
5142 Companions & valets [incl. Personal Maid]
5143 Undertakers & embalmers [incl. Funeral Director]
5149 Other personal services workers [incl. Escort, Dancing Partner]
5150 ASTROLOGERS, FORTUNE-TELLERS ETC WORKERS
5151 Astrologers etc workers
5152 Fortune-tellers, palmists etc workers
5160 PROTECTIVE SERVICES WORKERS
5161 Fire-fighters
5162 Police officers [Incl. Policeman, Constable, Marshall]
5163 Prison guards
5164 [Armed forces, soldiers] [incl. Enlisted Man]
5169 Protective services workers [incl. Bodyguard, Coastguard]
5200 [SALESPERSONS, MODELS & DEMONSTRATORS]
5210 FASHION & OTHER MODELS [incl. Mannequin, Artists Model]
5220 SHOP SALESPERSONS & DEMONSTRATORS
5230 STALL & MARKET SALESPERSONS
6000 SKILLED AGRICULTURAL & FISHERY WORKERS
6100 MARKET-ORIENTED SKILLED AGRICULTURAL & FISHERY WORKERS
6110 MARKET GARDENERS & CROPGROWERS
6111 Field crop & vegetable growers
6112 Tree & shrub crop growers
6113 Gardeners, horticultural & nursery growers
6114 Mixed-crop growers [Incl. Share Cropper]
6120 MARKET-ORIENTED ANIMAL PRODUCERS ETC WORKERS
6121 Dairy & livestock producers
6122 Poultry producers [incl. Chicken Farmer, Skilled Hatchery Worker]
6123 Apiarists & sericulturists [incl. Beekeeper, Silkworm Raiser]
6124 Mixed-animal producers
6129 Market-oriented animal producers etc workers nec
6130 MARKET-ORIENTED CROP & ANIMAL PRODUCERS
6131 [Mixed farmers]
6132 [Farm foremen/supervisor]
6133 [Farmers nfs]
6134 [Skilled farm workers nfs]
6140 FORESTRY ETC WORKERS
6141 Forestry workers & loggers [incl. Rafter, Timber Cruiser]
6142 Charcoal burners etc workers
6150 FISHERY WORKERS, HUNTERS & TRAPPERS
6151 Aquatic-life cultivation workers
6152 Inland & coastal waters fishery workers
6153 Deep-sea fishery workers [incl. Fisherman nfs, Trawler Crewman]
6154 Hunters & trappers [incl. Whaler]
6200 SUBSISTENCE AGRICULTURAL & FISHERY WORKERS
6210 SUBSISTENCE AGRICULTURAL & FISHERY WORKERS
7000 CRAFT ETC TRADES WORKERS
7100 EXTRACTION & BUILDING TRADES WORKERS
7110 MINERS, SHOTFIRERS, STONE CUTTERS & CARVERS
7111 Miners & quarry workers [incl. Miner nfs]
7112 Shotfirers & blasters
7113 Stone splitters, cutters & carvers [incl. Tombstone Carver]
7120 BUILDING FRAME ETC TRADES WORKERS
7121 Builders traditional materials

7122 Bricklayers & stonemasons [incl. Paviour]
7123 Concrete placers, concrete finishers etc workers
7124 Carpenters & joiners
7129 Building frame etc trades workers nec [incl. Scaffolder]
7130 BUILDING FINISHERS ETC TRADES WORKERS
7131 Roofers
7132 Floor layers & tile setters [incl. Parquetry Worker]
7133 Plasterers [incl. Stucco Mason]
7134 Insulation workers
7135 Glaziers
7136 Plumbers & pipe fitters [incl. Well Digger]
7137 Building etc electricians
7140 PAINTERS, BUILDING STRUCTURE CLEANERS ETC TRADES WORKERS
7141 Painters etc workers [incl. Construction Painter, Paperhanger]
7142 Varnishers etc painters [incl. Automobile Painter]
7143 Building structure cleaners [incl. Chimney Sweep, Sandblaster]
7200 METAL, MACHINERY ETC TRADES WORKERS
7210 METAL MOULDERS, WELDERS, SHEETMETAL WORKERS STRUCTURAL METAL
7211 Metal moulders & coremakers
7212 Welders & flamecutters [incl. Brazier, Solderer]
7213 Sheet-metal workers [incl. Panel Beater, Coppersmith, Tinsmith]
7214 Structural-metal preparers & erectors
7215 Riggers & cable splicers
7216 Underwater workers [incl. Frogman]
7220 BLACKSMITHS, TOOL-MAKERS ETC TRADES WORKERS
7221 Blacksmiths, hammer-smiths & forging press workers
7222 Tool-makers etc workers [incl. Locksmith]
7223 Machine-tool setters & setter-operators [Metal driller, Turner]
7224 Metal wheel-grinders, polishers & tool sharpeners
7230 MACHINERY MECHANICS & FITTERS
7231 Motor vehicle mechanics & fitters [incl. Bicycle Repairman]
7232 Aircraft engine mechanics & fitters
7233 [Industrial & agricultural] machinery mechanics & fitters
7234 [Unskilled garage worker] [incl. Oiler-Greaser]
7240 ELECTRICAL & ELECTRONIC EQUIPMENT MECHANICS & FITTERS
7241 Electrical mechanics & fitters [incl. Office Machine Repairman]
7242 Electronics fitters
7243 Electronics mechanics & servicers
7244 Telegraph & telephone installers & servicers
7245 Electrical line installers, repairers & cable jointers
7300 PRECISION, HANDICRAFT, PRINTING ETC TRADES WORKERS
7310 PRECISION WORKERS IN METAL ETC MATERIALS
7311 Precision-instr. makers & repairers [incl. Dental, Watch Maker]
7312 Musical-instrument makers & tuners
7313 Jewellery & precious-metal workers [incl. Goldsmith]
7320 POTTERS, GLASS-MAKERS ETC TRADES WORKERS
7321 Abrasive wheel formers, potters etc workers
7322 Glass-makers, cutters, grinders & finishers
7323 Glass engravers & etchers
7324 Glass ceramics etc decorative painters
7330 HANDICRAFT WORKERS IN WOOD,TEXTILE, LEATHER ETC
7331 Handicraft workers in wood etc materials
7332 Handicraft workers in textile leather etc materials
7340 PRINTING ETC TRADES WORKERS
7341 Compositors typesetters etc workers
7342 Stereotypers & electrotypers
7343 Printing engravers & etchers
7344 Photographic etc workers [incl. Darkroom worker]
7345 Bookbinders etc workers
7346 Silk-screen, block & textile printers
7400 OTHER CRAFT ETC TRADES WORKERS
7410 FOOD PROCESSING ETC TRADES WORKERS
7411 Butchers, fishmongers etc food preparers
7412 Bakers, pastry-cooks & confectionery makers
7413 Dairy-products makers
7414 Fruit, vegetable etc preservers
7415 Food & beverage tasters & graders
7416 Tobacco preparers & tobacco products makers
7420 WOOD TREATERS, CABINET-MAKERS ETC TRADES WORKERS
7421 Wood treaters [incl. Wood Grader, Wood Impregnator]
7422 Cabinet-makers etc workers [incl. Cartwright, Cooper]

7423 Woodworking-machine setters & setter-operators
7424 Basketry weavers, brush makers etc workers [incl. Broom Maker]
7430 TEXTILE, GARMENT ETC TRADES WORKERS
7431 Fibre preparers
7432 Weavers, knitters etc workers
7433 Tailors, dressmakers & hatters [incl. Milliner]
7434 Furriers etc workers
7435 Textile, leather etc pattern-makers & cutters
7436 Sewers, embroiderers etc workers
7437 Upholsterers etc workers
7440 PELT, LEATHER & SHOEMAKING TRADES WORKERS
7441 Pelt dressers, tanners & fellmongers
7442 Shoe-makers etc workers
7500 [SKILLED WORKERS NFS]
7510 [MANUAL FOREMEN NFS --NON-FARM--]
7520 [SKILLED WORKERS NFS] [incl. Craftsman, Artisan, Tradesman]
7530 [APPRENTICE SKILLED WORK NFS]
8000 PLANT & MACHINE OPERATORS & ASSEMBLERS
8100 STATIONARY-PLANT ETC OPERATORS
8110 MINING- & MINERAL-PROCESSING PLANT OPERATORS
8111 Mining-plant operators
8112 Mineral-ore- & stone-processing-plant operators
8113 Well drillers & borers etc workers
8120 METAL-PROCESSING-PLANT OPERATORS
8121 Ore & metal furnace operators
8122 Metal melters, casters & rolling-mill operators
8123 Metal-heat-treating-plant operators
8124 Metal drawers & extruders
8130 GLASS, CERAMICS ETC PLANT OPERATORS
8131 Glass & ceramics kiln etc machine operators
8139 Glass, ceramics etc plant operators nec
8140 WOOD-PROCESSING- & PAPERMAKING-PLANT OPERATORS
8141 Wood-processing-plant operators [incl. Sawyer]
8142 Paper-pulp plant operators
8143 Papermaking-plant operators
8150 CHEMICAL-PROCESSING-PLANT OPERATORS
8151 Crushing- grinding- & chemical-mixing machinery operators
8152 Chemical-heat-treating-plant operators
8153 Chemical-filtering- & separating-equipment operators
8154 Chemical-still & reactor operators
8155 Petroleum- & natural-gas-refining-plant operators
8159 Chemical-processing-plant operators nec
8160 POWER-PRODUCTION ETC PLANT OPERATORS
8161 Power-production plant operators
8162 Steam-engine & boiler operators [incl. Stoker]
8163 Incinerator water-treatment etc plant operators
8170 AUTOMATED-ASSEMBLY-LINE & INDUSTRIAL-ROBOT OPERATORS
8171 Automated-assembly-line operators
8172 Industrial-robot operators
8200 MACHINE OPERATORS & ASSEMBLERS
8210 METAL- & MINERAL-PRODUCTS MACHINE OPERATORS
8211 Machine-tool operators [incl. Machine Operator nfs]
8212 Cement & other mineral products machine operators
8220 CHEMICAL-PRODUCTS MACHINE OPERATORS
8221 Pharmaceutical- & toiletry-products machine operators
8222 Ammunition- & explosive-products machine operators
8223 Metal finishing- plating- & coating-machine operators
8224 Photographic-products machine operators
8229 Chemical-products machine operators nec
8230 RUBBER- & PLASTIC-PRODUCTS MACHINE OPERATORS
8231 Rubber-products machine operators
8232 Plastic-products machine operators
8240 WOOD-PRODUCTS MACHINE OPERATORS
8250 PRINTING-, BINDING- & PAPER-PRODUCTS MACHINE OPERATORS
8251 Printing-machine operators
8252 Bookbinding-machine operators
8253 Paper-products machine operators
8260 TEXTILE-, FUR- & LEATHER-PRODUCTS MACHINE OPERATORS
8261 Fibre-preparing-, spinning- & winding machine operators
8262 Weaving- & knitting-machine operators
8263 Sewing-machine operators

8264 Bleaching-, dyeing- & cleaning-machine operators
8265 Fur- & leather-preparing-machine operators
8266 Shoemaking- etc machine operators
8269 Textile-, fur- & leather-products machine operators nec
8270 FOOD ETC PRODUCTS MACHINE OPERATORS
8271 Meat- & fish-processing-machine operators
8272 Dairy-products machine operators
8273 Grain- & spice-milling-machine operators
8274 Baked-goods cereal & chocolate-products machine operators
8275 Fruit-, vegetable- & nut-processing-machine operators
8276 Sugar production machine operators
8277 Tea-, coffee- & cocoa-processing-machine operators
8278 Brewers- wine & other beverage machine operators
8279 Tobacco production machine operators
8280 ASSEMBLERS
8281 Mechanical-machinery assemblers [incl. Car Assembly Line Worker]
8282 Electrical-equipment assemblers
8283 Electronic-equipment assemblers
8284 Metal-, rubber- & plastic-products assemblers
8285 Wood etc products assemblers
8286 Paperboard, textile etc products assemblers
8290 OTHER MACHINE OPERATORS & ASSEMBLERS
8300 DRIVERS & MOBILE-PLANT OPERATORS
8310 LOCOMOTIVE-ENGINE DRIVERS ETC WORKERS
8311 Locomotive-engine drivers
8312 Railway brakemen signallers & shunters
8320 MOTOR-VEHICLE DRIVERS [incl. Driver nfs]
8321 Motor-cycle drivers
8322 Car, taxi & van drivers [incl. Taxi Owner nfs]
8323 Bus & tram drivers
8324 Heavy truck & lorry drivers
8330 AGRICULTURAL & OTHER MOBILE PLANT OPERATORS
8331 Motorised farm & forestry plant operators [incl. Tractor Driver]
8332 Earth-moving- etc plant operators [incl. Bulldozer Driver]
8333 Crane, hoist etc plant operators
8334 Lifting-truck operators
8340 SHIPS DECK CREWS ETC WORKERS [incl. Boatman, Deck Hand, Sailor]
8400 SEMI-SKILLED WORKERS NFS [Incl. Production Process Worker nfs]
9000 ELEMENTARY OCCUPATIONS
9100 SALES & SERVICES ELEMENTARY OCCUPATIONS
9110 STREET VENDORS ETC WORKERS
9111 Street food vendors
9112 Street vendors non-food products [incl. Hawker, Pedlar]
9113 Door-to-door & tel. salespersons [incl. Solicitor, Canvasser]
9120 STREET SERVICES ELEMENTARY OCCUPATIONS [incl. Billposter]
9130 DOMESTIC ETC HELPERS CLEANERS & LAUNDERERS
9131 Domestic helpers & cleaners [incl. Housemaid, Housekeeper nfs]
9132 Helpers & cleaners in establishments [Kitchen Hand, Chambermaid]
9133 Hand-launders & pressers
9140 BUILDING CARETAKERS, WINDOW ETC CLEANERS
9141 Building caretakers [incl. Janitor, Sexton, Verger]
9142 Vehicle, window etc cleaners
9150 MESSENGERS, PORTERS, DOORKEEPERS ETC WORKERS
9151 Messengers, package & luggage porters & deliverers
9152 Doorkeepers, watch-persons etc workers
9153 Vending-machine money collectors, meter readers etc workers
9160 GARBAGE COLLECTORS ETC LABOURERS
9161 Garbage collectors [incl. Dustwoman]
9162 Sweepers etc labourers [incl. Odd-Job Worker]
9200 AGRICULTURAL, FISHERY ETC LABOURERS
9210 AGRICULTURAL, FISHERY ETC LABOURERS
9211 Farm-hands & labourers [incl. Cowherd, Farm Helper, Fruit Picker]
9212 Forestry labourers
9213 Fishery, hunting & trapping labourers
9300 LABOURERS IN MINING, CONSTRUCTION, MANUFACTURING & TRANSPORT
9310 MINING & CONSTRUCTION LABOURERS
9311 Mining & quarrying labourers
9312 Construction & maintenance labourers: roads dams etc
9313 Building construction labourers [incl. Handyman, Hod Carrier]
9320 MANUFACTURING LABOURERS
9321 Assembling labourers [incl. Sorter, Bottle Sorter, Winder]

9322	Handpackers & other manufacturing labourers [incl. Crater]
9330	TRANSPORT LABOURERS & FREIGHT HANDLERS
9331	Hand or pedal vehicle drivers [incl. Rickshaw Driver]
9332	Drivers of animal-drawn vehicles & machinery
9333	Freight handlers [incl. Docker, Loader, Longshoreman, Remover]
9501	Housewife
9502	Student
9503	Social beneficiary (unemployed, retired, sickness, etc.)
9504	Do not know
9505	Vague(a good job, a quiet job, a well paid job, an office job)
9997	N/A
9998	Invalid
9999	Missing

PA14Q01 (61) Mother Qual - <ISCED 5A,6> Q14a

Format:	F1.0	Columns:	86-86
1	Yes		
2	No		
7	N/A		
8	Invalid		
9	Missing		

PA14Q02 (62) Mother Qual - <ISCED 5B> Q14b

Format:	F1.0	Columns:	87-87
1	Yes		
2	No		
7	N/A		
8	Invalid		
9	Missing		

PA14Q03 (63) Mother Qual - <ISCED 4> Q14c

Format:	F1.0	Columns:	88-88
1	Yes		
2	No		
7	N/A		
8	Invalid		
9	Missing		

PA14Q04 (64) Mother Qual - <ISCED 3A> Q14d

Format:	F1.0	Columns:	89-89
1	Yes		
2	No		
7	N/A		
8	Invalid		
9	Missing		

PA15Q01 (65) Household income (relative to median) Q15

Format:	F1.0	Columns:	90-90
1	Less than < 0.5 median >		
2	< 0.5 median > or more but less than < 0.75 median >		
3	< 0.75 median > or more but less than < median >		
4	< median > or more but less than < 1.25 median >		
5	< 1.25 median > or more but less than < 1.5 median >		
6	< 1.5 median > or more		
7	N/A		
8	Invalid		
9	Missing		

INCOME (66) Household income (national currency) Q15

Format:	A4	Columns:	91-94
1001	Less than 2000 leva		
1002	2000 leva or more - less than 3000 leva		
1003	3000 leva or more - less than 4000 leva		
1004	4000 leva or more - less than 5000 leva		
1005	5000 leva or more - less than 6000 leva		
1006	6000 leva or more		
1701	Less than COP\$6000000		
1702	COP\$6000000 or more - less than COP\$9000000		
1703	COP\$9000000 or more - less than COP\$12000000		
1704	COP\$12000000 or more - less than COP\$15000000		
1705	COP\$15000000 or more - less than COP\$18000000		
1716	COP\$18000000 or more		

1911 Less than 2000 kuna
1912 2000 kuna or more - less than 4000 kuna
1913 4000 kuna or more - less than 6000 kuna
1914 6000 kuna or more - less than 8000 kuna
1915 8000 kuna or more - less than 10000 kuna
1916 10000 kuna or more
2081 Less than 200000 Dkr
2082 200000 Dkr or more - less than 300000 Dkr
2083 300000 Dkr or more - less than 400000 Dkr
2084 400000 Dkr or more - less than 500000 Dkr
2085 500000 Dkr or more - less than 600000 Dkr
2086 600000 Dkr or more
2761 Less than 20000 euro
2762 20000 euro or more - less than 30000 euro
2763 30000 euro or more - less than 40000 euro
2764 40000 euro or more - less than 50000 euro
2765 50000 euro or more - less than 60000 euro
2766 60000 euro or more
3441 Less than HK\$10000
3442 HK\$10000 or more - less than HK\$15000
3443 HK\$15000 or more - less than HK\$20000
3444 HK\$20000 or more - less than HK\$25000
3445 HK\$25000 or more - less than HK\$30000
3446 HK\$30000 or more
3521 Less than 2250000 Ikr
3522 2250000 Ikr or more - less than 3375000 Ikr
3523 3375000 Ikr or more - less than 4500000 Ikr
3524 4500000 Ikr or more - less than 5625000 Ikr
3525 5625000 Ikr or more - less than 6750000 Ikr
3526 6750000 Ikr or more
4101 Less than 15000000 won
4102 15000000 won or more - less than 25000000 won
4103 25000000 won or more - less than 35000000 won
4104 35000000 won or more - less than 45000000 won
4105 45000000 won or more - less than 55000000 won
4106 55000000 won or more
4421 Less than 20000 euro
4422 20000 euro or more - less than 35000 euro
4423 35000 euro or more - less than 50000 euro
4424 50000 euro or more - less than 65000 euro
4425 65000 euro or more - less than 80000 euro
4426 80000 euro or more
4461 Less than MOP\$72000
4462 MOP\$72000 or more - less than MOP\$144000
4463 MOP\$144000 or more - less than MOP\$216000
4464 MOP\$216000 or more - less than MOP\$288000
4465 MOP\$288000 or more - less than MOP\$360000
4466 MOP\$360000 or more
5541 Less than NZ\$30000
5542 NZ\$30000 or more - less than NZ\$45000
5543 NZ\$45000 or more - less than NZ\$60000
5544 NZ\$60000 or more - less than NZ\$75000
5545 NZ\$75000 or more - less than NZ\$90000
5546 NZ\$90000 or more
6161 Less than 600 zlotych
6162 600 zlotych or more - less than 1200 zlotych
6163 1200 zlotych or more - less than 1800 zlotych
6164 1800 zlotych or more - less than 2400 zlotych
6165 2400 zlotych or more - less than 3000 zlotych
6166 3000 zlotych or more
6201 Less than 1000 euro
6202 1000 euro or more - less than 15000 euro
6203 15000 euro or more - less than 20000 euro
6204 20000 euro or more - less than 25000 euro
6205 25000 euro or more - less than 30000 euro
6206 30000 euro or more
6341 Less than QR 50000
6342 QR 50000 or more - less than QR 75000
6343 QR 75000 or more - less than QR 100000
6344 QR 100000 or more - less than QR 125000
6345 QR 125000 or more - less than QR 150000

6346	QR 150000 or more
7921	Less than YTL 6000
7922	YTL 6000 or more - less than YTL 12000
7923	YTL 12000 or more - less than YTL 24000
7924	YTL 24000 or more - less than YTL 48000
7925	YTL 48000 or more - less than YTL 72000
7926	YTL 72000 or more
9997	N/A
9998	Invalid
9999	Missing

PQBMMJ (67) PQ Occupational status Mother (SEI)

Format:	F2.0	Columns:	95-96
	97		N/A
	98		Invalid
	99		Missing

PQBFMJ (68) PQ Occupational status Father (SEI)

Format:	F2.0	Columns:	97-98
	97		N/A
	98		Invalid
	99		Missing

PQHISEI (69) PQ Highest parental occupational status (SEI)

Format:	F2.0	Columns:	99-100
	97		N/A
	98		Invalid
	99		Missing

PQSRC_M (70) PQ Mother science-related career

Format:	F1.0	Columns:	101-101
	0		No or indeterminate
	1		Yes
	7		N/A
	8		Invalid
	9		Missing

PQSRC_F (71) PQ Father science-related career

Format:	F1.0	Columns:	102-102
	0		No or indeterminate
	1		Yes
	7		N/A
	8		Invalid
	9		Missing

PQSRC_E (72) PQ Either parent science-related career

Format:	F1.0	Columns:	103-103
	0		No or indeterminate
	1		Yes
	7		N/A
	8		Invalid
	9		Missing

PQFISCED (73) PQ Educational level of father (ISCED)

Format:	F1.0	Columns:	104-104
	0		Below ISCED 3A
	1		ISCED 3A
	2		ISCED 4
	3		ISCED 5B
	4		ISCED 5A or 6
	7		N/A
	8		Invalid
	9		Missing

PQMISCED (74) PQ Educational level of mother (ISCED)

Format:	F1.0	Columns:	105-105
	0		Below ISCED 3A
	1		ISCED 3A
	2		ISCED 4
	3		ISCED 5B
	4		ISCED 5A or 6
	7		N/A

8 Invalid
9 Missing

PQHISCED (75) PQ Highest educational level of parents

Format: F1.0 Columns: 106-106
0 Below ISCED 3A
1 ISCED 3A
2 ISCED 4
3 ISCED 5B
4 ISCED 5A or 6
7 N/A
8 Invalid
9 Missing

PQENPERC (76) PQ Perception of environmental issues PISA 2006 (WLE)

Format: F9.4 Columns: 107-115
9997 N/A
9999 Missing

PQENVOPT (77) PQ Environmental optimism PISA 2006 (WLE)

Format: F9.4 Columns: 116-124
9997 N/A
9999 Missing

PQGENSCI (78) PQ General value of science PISA 2006 (WLE)

Format: F9.4 Columns: 125-133
9997 N/A
9999 Missing

PQPERSCI (79) PQ Personal value of science PISA 2006 (WLE)

Format: F9.4 Columns: 134-142
9997 N/A
9999 Missing

PQSCCAR (80) Parents reports on science career motivation PISA 2006 (WLE)

Format: F9.4 Columns: 143-151
9997 N/A
9999 Missing

PQSCHOOL (81) Parents perception of school quality PISA 2006 (WLE)

Format: F9.4 Columns: 152-160
9997 N/A
9999 Missing

PQSCIACT (82) Science activities at age 10 PISA 2006 (WLE)

Format: F9.4 Columns: 161-169
9997 N/A
9999 Missing

PQSCIMP (83) Parents view - importance of science PISA 2006 (WLE)

Format: F9.4 Columns: 170-178
9997 N/A
9999 Missing

VER_PAR (84) Version parent database and date of release

Format: A13 Columns: 179-191