

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR)   | VAR Type | VAR Format | Position | Columns  | Range of Values |                             | Frequency Category | Frequency | Percent |
|---------------|--|----------|------------|----------|----------|-----------------|-----------------------------|--------------------|-----------|---------|
| CNT           | Country code 3-character   | Char     | \$3.       | 1        | 1 - 3    | BEL             | Belgium                     |                    | 4193      | 4.11    |
|               |  |          |            |          |          | CHL             | Chile                       |                    | 6439      | 6.31    |
|               |  |          |            |          |          | DEU             | Germany                     |                    | 2885      | 2.83    |
|               |  |          |            |          |          | HKG             | Hong Kong-China             |                    | 4562      | 4.47    |
|               |  |          |            |          |          | HRV             | Croatia                     |                    | 4750      | 4.66    |
|               |  |          |            |          |          | HUN             | Hungary                     |                    | 4675      | 4.58    |
|               |  |          |            |          |          | ITA             | Italy                       |                    | 27890     | 27.33   |
|               |  |          |            |          |          | KOR             | Korea                       |                    | 5018      | 4.92    |
|               |  |          |            |          |          | MAC             | Macao-China                 |                    | 5305      | 5.20    |
|               |  |          |            |          |          | MEX             | Mexico                      |                    | 31553     | 30.92   |
|               |  |          |            | PRT      | Portugal |                 | 4762                        | 4.67               |           |         |
| SUBNATIO      | Adjudicated sub-region code 7-digit code (3-digit country code + region ID + stratum ID) | Char     | \$7.       | 2        | 4 - 10   | 0560100         | Belgium - Flemish Community |                    | 4193      | 4.11    |
|               |  |          |            |          |          | 1520000         | Chile                       |                    | 6439      | 6.31    |
|               |  |          |            |          |          | 1910000         | Croatia                     |                    | 4750      | 4.66    |
|               |  |          |            |          |          | 2760000         | Germany                     |                    | 2885      | 2.83    |
|               |  |          |            |          |          | 3440000         | Hong Kong-China             |                    | 4562      | 4.47    |
|               |  |          |            |          |          | 3480000         | Hungary                     |                    | 4675      | 4.58    |
|               |  |          |            |          |          | 3800000         | Italy                       |                    | 27890     | 27.33   |
|               |  |          |            |          |          | 4100000         | Korea                       |                    | 5018      | 4.92    |
|               |  |          |            |          |          | 4460000         | Macao-China                 |                    | 5305      | 5.20    |
|               |  |          |            |          |          | 4840000         | Mexico                      |                    | 31553     | 30.92   |
|               |  |          |            | 6200000  | Portugal |                 | 4762                        | 4.67               |           |         |

**Number of Observations: 102032**

**Number of Variables: 143**

**Organization of file: One Record per Variable**

| Variable Name | Variable Label (VAR)   | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|--|----------|------------|----------|---------|-----------------|---|-----------|---------|
| STRATUM       | Stratum ID 7-character (cnt + region ID + original stratum ID) | Char     | \$7.       | 3        | 11 - 17 | BEL0101         | BEL - stratum 01 : Flanders/Gen Ed only/private subsidized/ISCED2                 | 1         | 0.00    |
|               |  |          |            |          |         | BEL0102         | BEL - stratum 02 : Flanders/Gen Ed only/private subsidized/ISCED3                 | 971       | 0.95    |
|               |  |          |            |          |         | BEL0103         | BEL - stratum 03 : Flanders/Gen Ed only/private subsidized/Mixed ISCED            | 309       | 0.30    |
|               |  |          |            |          |         | BEL0104         | BEL - stratum 04 : Flanders/Gen Ed only/network comm. Schls/ISCED2                | 4         | 0.00    |
|               |  |          |            |          |         | BEL0105         | BEL - stratum 05 : Flanders/Gen Ed only/network comm. Schls/ISCED3                | 66        | 0.06    |
|               |  |          |            |          |         | BEL0106         | BEL - stratum 06 : Flanders/Gen Ed only/network comm. Schls/Mixed ISCED           | 62        | 0.06    |
|               |  |          |            |          |         | BEL0107         | BEL - stratum 07 : Flanders/Gen Ed and other type/private subsidized/ISCED2       | 1         | 0.00    |
|               |  |          |            |          |         | BEL0108         | BEL - stratum 08 : Flanders/Gen Ed and other type/private subsidized /ISCED3      | 534       | 0.52    |
|               |  |          |            |          |         | BEL0109         | BEL - stratum 09 : Flanders/Gen Ed and other type/private subsidized /Mixed ISCED | 324       | 0.32    |
|               |  |          |            |          |         | BEL0110         | BEL - stratum 10 : Flanders/Gen Ed and other type/network comm. Schls/ISCED2      | 7         | 0.01    |
|               |  |          |            |          |         | BEL0111         | BEL - stratum 11 : Flanders/Gen Ed and other type/network comm. Schls/ISCED3      | 189       | 0.19    |
|               |  |          |            |          |         | BEL0112         | BEL - stratum 12 : Flanders/Gen Ed and other type/network comm. Schls/Mixed ISCED | 141       | 0.14    |
|               |  |          |            |          |         | BEL0113         | BEL - stratum 13 : Flanders/Tech or Voc/private subsidized/ISCED2                 | 1         | 0.00    |
|               |  |          |            |          |         | BEL0114         | BEL - stratum 14 : Flanders/Tech or Voc/private subsidized/ISCED3                 | 652       | 0.64    |
|               |  |          |            |          |         | BEL0115         | BEL - stratum 15 : Flanders/Tech or Voc/private subsidized/Mixed ISCED            | 638       | 0.63    |

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*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values   | Frequency Category | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|---|--------------------|-----------|---------|
| BEL0116       |                      |          |            |          |         | BEL - stratum 16 : Flanders/Tech or Voc/network comm. Schls/ISCED2      |                    | 2         | 0.00    |
| BEL0117       |                      |          |            |          |         | BEL - stratum 17 : Flanders/Tech or Voc/network comm. Schls/ISCED3      |                    | 145       | 0.14    |
| BEL0118       |                      |          |            |          |         | BEL - stratum 18 : Flanders/Tech or Voc/network comm. Schls/Mixed ISCED |                    | 138       | 0.14    |
| BEL0121       |                      |          |            |          |         | BEL - stratum 21 : Flanders/Part-time Vocational Ed/community           |                    | 8         | 0.01    |
| CHL0101       |                      |          |            |          |         | CHL - stratum 01 : Municipal / Primary / Only Primary                   |                    | 56        | 0.05    |
| CHL0102       |                      |          |            |          |         | CHL - stratum 02 : Municipal / Primary andSecondary / HS                |                    | 405       | 0.40    |
| CHL0103       |                      |          |            |          |         | CHL - stratum 03 : Municipal / Primary andSecondary / TP                |                    | 56        | 0.05    |
| CHL0104       |                      |          |            |          |         | CHL - stratum 04 : Municipal / Primary andSecondary / HS-TP             |                    | 182       | 0.18    |
| CHL0105       |                      |          |            |          |         | CHL - stratum 05 : Municipal / Secondary / HS                           |                    | 225       | 0.22    |
| CHL0106       |                      |          |            |          |         | CHL - stratum 06 : Municipal / Secondary / TP                           |                    | 407       | 0.40    |
| CHL0107       |                      |          |            |          |         | CHL - stratum 07 : Municipal / Secondary / HS-TP                        |                    | 461       | 0.45    |
| CHL0208       |                      |          |            |          |         | CHL - stratum 08 : Subsidized / Primary / Only Primary                  |                    | 19        | 0.02    |
| CHL0209       |                      |          |            |          |         | CHL - stratum 09 : Subsidized / Primary andSecondary / HS               |                    | 1423      | 1.39    |
| CHL0210       |                      |          |            |          |         | CHL - stratum 10 : Subsidized / Primary andSecondary / TP               |                    | 165       | 0.16    |
| CHL0211       |                      |          |            |          |         | CHL - stratum 11 : Subsidized / Primary andSecondary / HS-TP            |                    | 460       | 0.45    |
| CHL0212       |                      |          |            |          |         | CHL - stratum 12 : Subsidized / Secondary / HS                          |                    | 28        | 0.03    |
| CHL0213       |                      |          |            |          |         | CHL - stratum 13 : Subsidized / Secondary / TP                          |                    | 517       | 0.51    |
| CHL0214       |                      |          |            |          |         | CHL - stratum 14 : Subsidized / Secondary / HS-TP                       |                    | 240       | 0.24    |
| CHL0315       |                      |          |            |          |         | CHL - stratum 15 : Private / Primary / Only Primary                     |                    | 19        | 0.02    |
| CHL0316       |                      |          |            |          |         | CHL - stratum 16 : Private / Primary andSecondary / HS                  |                    | 1722      | 1.69    |
| CHL0317       |                      |          |            |          |         | CHL - stratum 17 : Private / Secondary / HS                             |                    | 46        | 0.05    |

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*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR)  | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category | Frequency | Percent |
|---------------|---|----------|------------|----------|---------|-----------------|--------------------|-----------|---------|
| CHL0318       | CHL - stratum 18 : Private / Secondary / TP                               |          |            |          |         |                 |                    | 8         | 0.01    |
| DEU9797       | Undisclosed STRATUM - Germany   |          |            |          |         |                 |                    | 2885      | 2.83    |
| HKG0001       | HKG - stratum 01 : Government   |          |            |          |         |                 |                    | 299       | 0.29    |
| HKG0002       | HKG - stratum 02 : Aided or Caput   |          |            |          |         |                 |                    | 3736      | 3.66    |
| HKG0003       | HKG - stratum 03 : Private or International                               |          |            |          |         |                 |                    | 35        | 0.03    |
| HKG0004       | HKG - stratum 04 : Direct Subsidy Scheme                                  |          |            |          |         |                 |                    | 492       | 0.48    |
| HRV0001       | HRV - stratum 01 : Four year vocational prog.                             |          |            |          |         |                 |                    | 869       | 0.85    |
| HRV0002       | HRV - stratum 02 : Vocational - industrial - crafts prog.                 |          |            |          |         |                 |                    | 229       | 0.22    |
| HRV0003       | HRV - stratum 03 : Mixed type   |          |            |          |         |                 |                    | 2496      | 2.45    |
| HRV0004       | HRV - stratum 04 : Art - vocational prog.                                 |          |            |          |         |                 |                    | 56        | 0.05    |
| HRV0005       | HRV - stratum 05 : Gymnasium  |          |            |          |         |                 |                    | 1100      | 1.08    |
| HUN0001       | HUN - stratum 01 : (1) Prim   |          |            |          |         |                 |                    | 234       | 0.23    |
| HUN0002       | HUN - stratum 02 : (2) Gram 1   |          |            |          |         |                 |                    | 1508      | 1.48    |
| HUN0003       | HUN - stratum 03 : (3) Gram 2   |          |            |          |         |                 |                    | 250       | 0.25    |
| HUN0004       | HUN - stratum 04 : (4) Gram 3   |          |            |          |         |                 |                    | 182       | 0.18    |
| HUN0005       | HUN - stratum 05 : (5) Voc Sec  |          |            |          |         |                 |                    | 1839      | 1.80    |
| HUN0006       | HUN - stratum 06 : (6) Voc  |          |            |          |         |                 |                    | 662       | 0.65    |
| ITA0101       | ITA - REGION 01 stratum 01 : [Region 01] Bolzano Licei                    |          |            |          |         |                 |                    | 552       | 0.54    |
| ITA0102       | ITA - REGION 01 stratum 02 : [Region 01] Bolzano Tecnici                  |          |            |          |         |                 |                    | 530       | 0.52    |
| ITA0103       | ITA - REGION 01 stratum 03 : [Region 01] Bolzano Professionali            |          |            |          |         |                 |                    | 197       | 0.19    |
| ITA0104       | ITA - REGION 01 stratum 04 : [Region 01] Bolzano Medie                    |          |            |          |         |                 |                    | 3         | 0.00    |
| ITA0105       | ITA - REGION 01 stratum 05 : [Region 01] Bolzano Formazione Professionale |          |            |          |         |                 |                    | 348       | 0.34    |

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*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR)   | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category | Frequency | Percent |
|---------------|--|----------|------------|----------|---------|-----------------|--------------------|-----------|---------|
| ITA0201       | ITA - REGION 02 stratum 01 : [Region 02] Basilicata Licei                        |          |            |          |         |                 |                    | 809       | 0.79    |
| ITA0202       | ITA - REGION 02 stratum 02 : [Region 02] Basilicata Tecnici                      |          |            |          |         |                 |                    | 450       | 0.44    |
| ITA0203       | ITA - REGION 02 stratum 03 : [Region 02] Basilicata Professionali                |          |            |          |         |                 |                    | 194       | 0.19    |
| ITA0204       | ITA - REGION 02 stratum 04 : [Region 02] Basilicata Medie                        |          |            |          |         |                 |                    | 2         | 0.00    |
| ITA0301       | ITA - REGION 03 stratum 01 : [Region 03] Campania Licei                          |          |            |          |         |                 |                    | 782       | 0.77    |
| ITA0302       | ITA - REGION 03 stratum 02 : [Region 03] Campania Tecnici                        |          |            |          |         |                 |                    | 359       | 0.35    |
| ITA0303       | ITA - REGION 03 stratum 03 : [Region 03] Campania Professionali                  |          |            |          |         |                 |                    | 225       | 0.22    |
| ITA0304       | ITA - REGION 03 stratum 04 : [Region 03] Campania Medie                          |          |            |          |         |                 |                    | 11        | 0.01    |
| ITA0401       | ITA - REGION 04 stratum 01 : [Region 04] Emilia Romagna Licei                    |          |            |          |         |                 |                    | 636       | 0.62    |
| ITA0402       | ITA - REGION 04 stratum 02 : [Region 04] Emilia Romagna Tecnici                  |          |            |          |         |                 |                    | 466       | 0.46    |
| ITA0403       | ITA - REGION 04 stratum 03 : [Region 04] Emilia Romagna Professionali            |          |            |          |         |                 |                    | 207       | 0.20    |
| ITA0404       | ITA - REGION 04 stratum 04 : [Region 04] Emilia Romagna Medie                    |          |            |          |         |                 |                    | 24        | 0.02    |
| ITA0405       | ITA - REGION 04 stratum 05 : [Region 04] Emilia Romagna Formazione Professionale |          |            |          |         |                 |                    | 31        | 0.03    |
| ITA0501       | ITA - REGION 05 stratum 01 : [Region 05] Friuli Venezia Giulia Licei             |          |            |          |         |                 |                    | 705       | 0.69    |
| ITA0502       | ITA - REGION 05 stratum 02 : [Region 05] Friuli Venezia Giulia Tecnici           |          |            |          |         |                 |                    | 410       | 0.40    |

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| Variable Name | Variable Label (VAR)  | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category | Frequency | Percent |
|---------------|---|----------|------------|----------|---------|-----------------|--------------------|-----------|---------|
| ITA0503       | ITA - REGION 05 stratum 03 : [Region 05] Friuli Venezia Giulia Professionali            |          |            |          |         |                 |                    | 148       | 0.15    |
| ITA0504       | ITA - REGION 05 stratum 04 : [Region 05] Friuli Venezia Giulia Medie                    |          |            |          |         |                 |                    | 17        | 0.02    |
| ITA0505       | ITA - REGION 05 stratum 05 : [Region 05] Friuli Venezia Giulia Formazione Professionale |          |            |          |         |                 |                    | 73        | 0.07    |
| ITA0601       | ITA - REGION 06 stratum 01 : [Region 06] Liguria Licei                                  |          |            |          |         |                 |                    | 701       | 0.69    |
| ITA0602       | ITA - REGION 06 stratum 02 : [Region 06] Liguria Tecnici                                |          |            |          |         |                 |                    | 389       | 0.38    |
| ITA0603       | ITA - REGION 06 stratum 03 : [Region 06] Liguria Professionali                          |          |            |          |         |                 |                    | 112       | 0.11    |
| ITA0604       | ITA - REGION 06 stratum 04 : [Region 06] Liguria Medie                                  |          |            |          |         |                 |                    | 48        | 0.05    |
| ITA0605       | ITA - REGION 06 stratum 05 : [Region 06] Liguria Formazione Professionale               |          |            |          |         |                 |                    | 58        | 0.06    |
| ITA0701       | ITA - REGION 07 stratum 01 : [Region 07] Lombardia Licei                                |          |            |          |         |                 |                    | 679       | 0.67    |
| ITA0702       | ITA - REGION 07 stratum 02 : [Region 07] Lombardia Tecnici                              |          |            |          |         |                 |                    | 456       | 0.45    |
| ITA0703       | ITA - REGION 07 stratum 03 : [Region 07] Lombardia Professionali                        |          |            |          |         |                 |                    | 145       | 0.14    |
| ITA0704       | ITA - REGION 07 stratum 04 : [Region 07] Lombardia Medie                                |          |            |          |         |                 |                    | 12        | 0.01    |
| ITA0705       | ITA - REGION 07 stratum 05 : [Region 07] Lombardia Formazione Professionale             |          |            |          |         |                 |                    | 151       | 0.15    |
| ITA0801       | ITA - REGION 08 stratum 01 : [Region 08] Piemonte Licei                                 |          |            |          |         |                 |                    | 658       | 0.64    |
| ITA0802       | ITA - REGION 08 stratum 02 : [Region 08] Piemonte Tecnici                               |          |            |          |         |                 |                    | 399       | 0.39    |
| ITA0803       | ITA - REGION 08 stratum 03 : [Region 08] Piemonte Professionali                         |          |            |          |         |                 |                    | 171       | 0.17    |

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*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR)  | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category | Frequency | Percent |
|---------------|---|----------|------------|----------|---------|-----------------|--------------------|-----------|---------|
| ITA0804       | ITA - REGION 08 stratum 04 : [Region 08] Piemonte<br>Medie                    |          |            |          |         |                 |                    | 29        | 0.03    |
| ITA0805       | ITA - REGION 08 stratum 05 : [Region 08] Piemonte<br>Formazione Professionale |          |            |          |         |                 |                    | 69        | 0.07    |
| ITA0901       | ITA - REGION 09 stratum 01 : [Region 09] Puglia Licei                         |          |            |          |         |                 |                    | 760       | 0.74    |
| ITA0902       | ITA - REGION 09 stratum 02 : [Region 09] Puglia<br>Tecnici                    |          |            |          |         |                 |                    | 443       | 0.43    |
| ITA0903       | ITA - REGION 09 stratum 03 : [Region 09] Puglia<br>Professionali              |          |            |          |         |                 |                    | 244       | 0.24    |
| ITA0904       | ITA - REGION 09 stratum 04 : [Region 09] Puglia Medie                         |          |            |          |         |                 |                    | 13        | 0.01    |
| ITA0905       | ITA - REGION 09 stratum 05 : [Region 09] Puglia<br>Formazione Professionale   |          |            |          |         |                 |                    | 17        | 0.02    |
| ITA1001       | ITA - REGION 10 stratum 01 : [Region 10] Sardegna<br>Licei                    |          |            |          |         |                 |                    | 668       | 0.65    |
| ITA1002       | ITA - REGION 10 stratum 02 : [Region 10] Sardegna<br>Tecnici                  |          |            |          |         |                 |                    | 311       | 0.30    |
| ITA1003       | ITA - REGION 10 stratum 03 : [Region 10] Sardegna<br>Professionali            |          |            |          |         |                 |                    | 161       | 0.16    |
| ITA1004       | ITA - REGION 10 stratum 04 : [Region 10] Sardegna<br>Medie                    |          |            |          |         |                 |                    | 38        | 0.04    |
| ITA1101       | ITA - REGION 11 stratum 01 : [Region 11] Sicilia Licei                        |          |            |          |         |                 |                    | 788       | 0.77    |
| ITA1102       | ITA - REGION 11 stratum 02 : [Region 11] Sicilia<br>Tecnici                   |          |            |          |         |                 |                    | 402       | 0.39    |
| ITA1103       | ITA - REGION 11 stratum 03 : [Region 11] Sicilia<br>Professionali             |          |            |          |         |                 |                    | 156       | 0.15    |
| ITA1104       | ITA - REGION 11 stratum 04 : [Region 11] Sicilia Medie                        |          |            |          |         |                 |                    | 26        | 0.03    |
| ITA1201       | ITA - REGION 12 stratum 01 : [Region 12] Trento Licei                         |          |            |          |         |                 |                    | 534       | 0.52    |
| ITA1202       | ITA - REGION 12 stratum 02 : [Region 12] Trento<br>Tecnici                    |          |            |          |         |                 |                    | 423       | 0.41    |

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*Number of Variables: 143*

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| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values   | Frequency Category | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|---|--------------------|-----------|---------|
| ITA1203       |                      |          |            |          |         | ITA - REGION 12 stratum 03 : [Region 12] Trento Professionali                     |                    | 17        | 0.02    |
| ITA1204       |                      |          |            |          |         | ITA - REGION 12 stratum 04 : [Region 12] Trento Medie                             |                    | 5         | 0.00    |
| ITA1205       |                      |          |            |          |         | ITA - REGION 12 stratum 05 : [Region 12] Trento Formazione Professionale          |                    | 235       | 0.23    |
| ITA1301       |                      |          |            |          |         | ITA - REGION 13 stratum 01 : [Region 13] Veneto (Other) Licei                     |                    | 543       | 0.53    |
| ITA1302       |                      |          |            |          |         | ITA - REGION 13 stratum 02 : [Region 13] Veneto (Other) Tecnici                   |                    | 452       | 0.44    |
| ITA1303       |                      |          |            |          |         | ITA - REGION 13 stratum 03 : [Region 13] Veneto (Other) Professionali             |                    | 110       | 0.11    |
| ITA1304       |                      |          |            |          |         | ITA - REGION 13 stratum 04 : [Region 13] Veneto (Other) Medie                     |                    | 17        | 0.02    |
| ITA1305       |                      |          |            |          |         | ITA - REGION 13 stratum 05 : [Region 13] Veneto (Other) Formazione Professionale  |                    | 121       | 0.12    |
| ITA1306       |                      |          |            |          |         | ITA - REGION 13 stratum 06 : [Region 13] Veneto (Rovigo) Licei                    |                    | 90        | 0.09    |
| ITA1307       |                      |          |            |          |         | ITA - REGION 13 stratum 07 : [Region 13] Veneto (Rovigo) Tecnici                  |                    | 292       | 0.29    |
| ITA1308       |                      |          |            |          |         | ITA - REGION 13 stratum 08 : [Region 13] Veneto (Rovigo) Professionali            |                    | 160       | 0.16    |
| ITA1310       |                      |          |            |          |         | ITA - REGION 13 stratum 10 : [Region 13] Veneto (Rovigo) Formazione Professionale |                    | 47        | 0.05    |
| ITA1401       |                      |          |            |          |         | ITA - REGION 14 stratum 01 : [Region 14] Abruzzo Licei                            |                    | 789       | 0.77    |
| ITA1402       |                      |          |            |          |         | ITA - REGION 14 stratum 02 : [Region 14] Abruzzo Tecnici                          |                    | 438       | 0.43    |
| ITA1403       |                      |          |            |          |         | ITA - REGION 14 stratum 03 : [Region 14] Abruzzo Professionali                    |                    | 105       | 0.10    |



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| Variable Name | Variable Label (VAR)   | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category | Frequency | Percent |
|---------------|--|----------|------------|----------|---------|-----------------|--------------------|-----------|---------|
| ITA1404       | ITA - REGION 14 stratum 04 : [Region 14] Abruzzo Medie                     |          |            |          |         |                 |                    | 29        | 0.03    |
| ITA1405       | ITA - REGION 14 stratum 05 : [Region 14] Abruzzo Formazione Professionale  |          |            |          |         |                 |                    | 3         | 0.00    |
| ITA1501       | ITA - REGION 15 stratum 01 : [Region 15] Calabria Licei                    |          |            |          |         |                 |                    | 718       | 0.70    |
| ITA1502       | ITA - REGION 15 stratum 02 : [Region 15] Calabria Tecnici                  |          |            |          |         |                 |                    | 363       | 0.36    |
| ITA1503       | ITA - REGION 15 stratum 03 : [Region 15] Calabria Professionali            |          |            |          |         |                 |                    | 205       | 0.20    |
| ITA1504       | ITA - REGION 15 stratum 04 : [Region 15] Calabria Medie                    |          |            |          |         |                 |                    | 18        | 0.02    |
| ITA1505       | ITA - REGION 15 stratum 05 : [Region 15] Calabria Formazione Professionale |          |            |          |         |                 |                    | 10        | 0.01    |
| ITA1601       | ITA - REGION 16 stratum 01 : [Region 16] Lazio Licei                       |          |            |          |         |                 |                    | 810       | 0.79    |
| ITA1602       | ITA - REGION 16 stratum 02 : [Region 16] Lazio Tecnici                     |          |            |          |         |                 |                    | 340       | 0.33    |
| ITA1603       | ITA - REGION 16 stratum 03 : [Region 16] Lazio Professionali               |          |            |          |         |                 |                    | 91        | 0.09    |
| ITA1604       | ITA - REGION 16 stratum 04 : [Region 16] Lazio Medie                       |          |            |          |         |                 |                    | 32        | 0.03    |
| ITA1701       | ITA - REGION 17 stratum 01 : [Region 17] Marche Licei                      |          |            |          |         |                 |                    | 702       | 0.69    |
| ITA1702       | ITA - REGION 17 stratum 02 : [Region 17] Marche Tecnici                    |          |            |          |         |                 |                    | 476       | 0.47    |
| ITA1703       | ITA - REGION 17 stratum 03 : [Region 17] Marche Professionali              |          |            |          |         |                 |                    | 167       | 0.16    |
| ITA1704       | ITA - REGION 17 stratum 04 : [Region 17] Marche Medie                      |          |            |          |         |                 |                    | 28        | 0.03    |
| ITA1705       | ITA - REGION 17 stratum 05 : [Region 17] Marche Formazione Professionale   |          |            |          |         |                 |                    | 9         | 0.01    |
| ITA1801       | ITA - REGION 18 stratum 01 : [Region 18] Molise Licei                      |          |            |          |         |                 |                    | 499       | 0.49    |

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*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values   | Frequency Category | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|---|--------------------|-----------|---------|
| ITA1802       |                      |          |            |          |         | ITA - REGION 18 stratum 02 : [Region 18] Molise Tecnici                   |                    | 325       | 0.32    |
| ITA1803       |                      |          |            |          |         | ITA - REGION 18 stratum 03 : [Region 18] Molise Professionali             |                    | 164       | 0.16    |
| ITA1804       |                      |          |            |          |         | ITA - REGION 18 stratum 04 : [Region 18] Molise Medie                     |                    | 17        | 0.02    |
| ITA1901       |                      |          |            |          |         | ITA - REGION 19 stratum 01 : [Region 19] Toscana Licei                    |                    | 642       | 0.63    |
| ITA1902       |                      |          |            |          |         | ITA - REGION 19 stratum 02 : [Region 19] Toscana Tecnici                  |                    | 320       | 0.31    |
| ITA1903       |                      |          |            |          |         | ITA - REGION 19 stratum 03 : [Region 19] Toscana Professionali            |                    | 163       | 0.16    |
| ITA1904       |                      |          |            |          |         | ITA - REGION 19 stratum 04 : [Region 19] Toscana Medie                    |                    | 47        | 0.05    |
| ITA1905       |                      |          |            |          |         | ITA - REGION 19 stratum 05 : [Region 19] Toscana Formazione Professionale |                    | 53        | 0.05    |
| ITA2001       |                      |          |            |          |         | ITA - REGION 20 stratum 01 : [Region 20] Umbria Licei                     |                    | 797       | 0.78    |
| ITA2002       |                      |          |            |          |         | ITA - REGION 20 stratum 02 : [Region 20] Umbria Tecnici                   |                    | 313       | 0.31    |
| ITA2003       |                      |          |            |          |         | ITA - REGION 20 stratum 03 : [Region 20] Umbria Professionali             |                    | 120       | 0.12    |
| ITA2004       |                      |          |            |          |         | ITA - REGION 20 stratum 04 : [Region 20] Umbria Medie                     |                    | 30        | 0.03    |
| ITA2005       |                      |          |            |          |         | ITA - REGION 20 stratum 05 : [Region 20] Umbria Formazione Professionale  |                    | 9         | 0.01    |
| ITA2101       |                      |          |            |          |         | ITA - REGION 21 stratum 01 : [Region 21] Valle dAosta Licei               |                    | 352       | 0.34    |
| ITA2102       |                      |          |            |          |         | ITA - REGION 21 stratum 02 : [Region 21] Valle dAosta Tecnici             |                    | 171       | 0.17    |
| ITA2103       |                      |          |            |          |         | ITA - REGION 21 stratum 03 : [Region 21] Valle dAosta Professionali       |                    | 173       | 0.17    |

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*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values  | Frequency Category | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|--|--------------------|-----------|---------|
| ITA2104       |                      |          |            |          |         | ITA - REGION 21 stratum 04 : [Region 21] Valle dAosta Medie                                    |                    | 33        | 0.03    |
| KOR0101       |                      |          |            |          |         | KOR - stratum 01 : Stratum 1: Lower secondary/General  |                    | 293       | 0.29    |
| KOR0202       |                      |          |            |          |         | KOR - stratum 02 : Stratum 2: Upper secondary/General  |                    | 3728      | 3.65    |
| KOR0302       |                      |          |            |          |         | KOR - stratum 02 : Stratum 2: Upper secondary/General  |                    | 3728      | 3.65    |
| KOR0403       |                      |          |            |          |         | KOR - stratum 03 : Stratum 3: Upper secondary/Vocational                                       |                    | 997       | 0.98    |
| MAC0001       |                      |          |            |          |         | MAC - stratum 01 : Stratum 1: Public, Grammar-International, Chinese and Portuguese            |                    | 121       | 0.12    |
| MAC0002       |                      |          |            |          |         | MAC - stratum 02 : Stratum 2: Public, Technical-vocational, Chinese                            |                    | 102       | 0.10    |
| MAC0003       |                      |          |            |          |         | MAC - stratum 03 : Stratum 3: Private-in-Net, Grammar-International, Chinese                   |                    | 3435      | 3.37    |
| MAC0004       |                      |          |            |          |         | MAC - stratum 04 : Stratum 4: Private-in-Net, Grammar-International, English                   |                    | 194       | 0.19    |
| MAC0005       |                      |          |            |          |         | MAC - stratum 05 : Stratum 5: Private-in-Net, Grammar-International, Chinese and English       |                    | 429       | 0.42    |
| MAC0006       |                      |          |            |          |         | MAC - stratum 06 : Stratum 6: Private-in-Net, Technical-vocational, Chinese                    |                    | 139       | 0.14    |
| MAC0007       |                      |          |            |          |         | MAC - stratum 07 : Stratum 7: Private-not- in-Net, Grammar-International, Chinese              |                    | 350       | 0.34    |
| MAC0008       |                      |          |            |          |         | MAC - stratum 08 : Stratum 8: Private-not-in-Net, Grammar-International, English               |                    | 364       | 0.36    |
| MAC0009       |                      |          |            |          |         | MAC - stratum 09 : Stratum 9: Private-not-in-Net, Grammar-International, Portuguese            |                    | 38        | 0.04    |
| MAC0010       |                      |          |            |          |         | MAC - stratum 10 : Stratum 10: Private-not- in-Net, Grammar-International, Chinese and English |                    | 133       | 0.13    |
| MEX0101       |                      |          |            |          |         | MEX - REGION 01 stratum 01 : AGUASCALIENTES, large schools                                     |                    | 812       | 0.80    |

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*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values  | Frequency Category | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|--|--------------------|-----------|---------|
| MEX0102       |                      |          |            |          |         | MEX - REGION 01 stratum 02 : AGUASCALIENTES, moderately small schools      |                    | 66        | 0.06    |
| MEX0103       |                      |          |            |          |         | MEX - REGION 01 stratum 03 : AGUASCALIENTES, very small schools            |                    | 106       | 0.10    |
| MEX0204       |                      |          |            |          |         | MEX - REGION 02 stratum 04 : BAJA CALIFORNIA, large schools                |                    | 813       | 0.80    |
| MEX0205       |                      |          |            |          |         | MEX - REGION 02 stratum 05 : BAJA CALIFORNIA, moderately small schools     |                    | 60        | 0.06    |
| MEX0206       |                      |          |            |          |         | MEX - REGION 02 stratum 06 : BAJA CALIFORNIA, very small schools           |                    | 85        | 0.08    |
| MEX0307       |                      |          |            |          |         | MEX - REGION 03 stratum 07 : BAJA CALIFORNIA SUR, large schools            |                    | 812       | 0.80    |
| MEX0308       |                      |          |            |          |         | MEX - REGION 03 stratum 08 : BAJA CALIFORNIA SUR, moderately small schools |                    | 71        | 0.07    |
| MEX0309       |                      |          |            |          |         | MEX - REGION 03 stratum 09 : BAJA CALIFORNIA SUR, very small schools       |                    | 69        | 0.07    |
| MEX0410       |                      |          |            |          |         | MEX - REGION 04 stratum 10 : CAMPECHE, large schools                       |                    | 695       | 0.68    |
| MEX0411       |                      |          |            |          |         | MEX - REGION 04 stratum 11 : CAMPECHE, moderately small schools            |                    | 141       | 0.14    |
| MEX0412       |                      |          |            |          |         | MEX - REGION 04 stratum 12 : CAMPECHE, very small schools                  |                    | 95        | 0.09    |
| MEX0513       |                      |          |            |          |         | MEX - REGION 05 stratum 13 : COAHUILA, large schools                       |                    | 801       | 0.79    |
| MEX0514       |                      |          |            |          |         | MEX - REGION 05 stratum 14 : COAHUILA, moderately small schools            |                    | 102       | 0.10    |
| MEX0515       |                      |          |            |          |         | MEX - REGION 05 stratum 15 : COAHUILA, very small schools                  |                    | 100       | 0.10    |
| MEX0616       |                      |          |            |          |         | MEX - REGION 06 stratum 16 : COLIMA, large schools                         |                    | 779       | 0.76    |

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*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values   | Frequency Category | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|---|--------------------|-----------|---------|
| MEX0617       |                      |          |            |          |         | MEX - REGION 06 stratum 17 : COLIMA, moderately small schools           |                    | 180       | 0.18    |
| MEX0618       |                      |          |            |          |         | MEX - REGION 06 stratum 18 : COLIMA, very small schools                 |                    | 75        | 0.07    |
| MEX0719       |                      |          |            |          |         | MEX - REGION 07 stratum 19 : CHIAPAS, large schools                     |                    | 735       | 0.72    |
| MEX0720       |                      |          |            |          |         | MEX - REGION 07 stratum 20 : CHIAPAS, moderately small schools          |                    | 172       | 0.17    |
| MEX0721       |                      |          |            |          |         | MEX - REGION 07 stratum 21 : CHIAPAS, very small schools                |                    | 139       | 0.14    |
| MEX0822       |                      |          |            |          |         | MEX - REGION 08 stratum 22 : CHIHUAHUA, large schools                   |                    | 853       | 0.84    |
| MEX0823       |                      |          |            |          |         | MEX - REGION 08 stratum 23 : CHIHUAHUA, moderately small schools        |                    | 66        | 0.06    |
| MEX0824       |                      |          |            |          |         | MEX - REGION 08 stratum 24 : CHIHUAHUA, very small schools              |                    | 119       | 0.12    |
| MEX0925       |                      |          |            |          |         | MEX - REGION 09 stratum 25 : DISTRITO FEDERAL, large schools            |                    | 625       | 0.61    |
| MEX0926       |                      |          |            |          |         | MEX - REGION 09 stratum 26 : DISTRITO FEDERAL, moderately small schools |                    | 66        | 0.06    |
| MEX0927       |                      |          |            |          |         | MEX - REGION 09 stratum 27 : DISTRITO FEDERAL, very small schools       |                    | 26        | 0.03    |
| MEX1028       |                      |          |            |          |         | MEX - REGION 10 stratum 28 : DURANGO, large schools                     |                    | 804       | 0.79    |
| MEX1029       |                      |          |            |          |         | MEX - REGION 10 stratum 29 : DURANGO, moderately small schools          |                    | 60        | 0.06    |
| MEX1030       |                      |          |            |          |         | MEX - REGION 10 stratum 30 : DURANGO, very small schools                |                    | 166       | 0.16    |
| MEX1131       |                      |          |            |          |         | MEX - REGION 11 stratum 31 : GUANAJUATO, large schools                  |                    | 762       | 0.75    |

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*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR)  | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category | Frequency | Percent |
|---------------|---|----------|------------|----------|---------|-----------------|--------------------|-----------|---------|
| MEX1132       | MEX - REGION 11 stratum 32 : GUANAJUATO, moderately small schools |          |            |          |         |                 |                    | 107       | 0.10    |
| MEX1133       | MEX - REGION 11 stratum 33 : GUANAJUATO, very small schools       |          |            |          |         |                 |                    | 185       | 0.18    |
| MEX1234       | MEX - REGION 12 stratum 34 : GUERRERO, large schools              |          |            |          |         |                 |                    | 658       | 0.64    |
| MEX1235       | MEX - REGION 12 stratum 35 : GUERRERO, moderately small schools   |          |            |          |         |                 |                    | 119       | 0.12    |
| MEX1236       | MEX - REGION 12 stratum 36 : GUERRERO, very small schools         |          |            |          |         |                 |                    | 128       | 0.13    |
| MEX1337       | MEX - REGION 13 stratum 37 : HIDALGO, large schools               |          |            |          |         |                 |                    | 840       | 0.82    |
| MEX1338       | MEX - REGION 13 stratum 38 : HIDALGO, moderately small schools    |          |            |          |         |                 |                    | 82        | 0.08    |
| MEX1339       | MEX - REGION 13 stratum 39 : HIDALGO, very small schools          |          |            |          |         |                 |                    | 101       | 0.10    |
| MEX1440       | MEX - REGION 14 stratum 40 : JALISCO, large schools               |          |            |          |         |                 |                    | 843       | 0.83    |
| MEX1441       | MEX - REGION 14 stratum 41 : JALISCO, moderately small schools    |          |            |          |         |                 |                    | 104       | 0.10    |
| MEX1442       | MEX - REGION 14 stratum 42 : JALISCO, very small schools          |          |            |          |         |                 |                    | 117       | 0.11    |
| MEX1543       | MEX - REGION 15 stratum 43 : MEXICO, large schools                |          |            |          |         |                 |                    | 772       | 0.76    |
| MEX1544       | MEX - REGION 15 stratum 44 : MEXICO, moderately small schools     |          |            |          |         |                 |                    | 80        | 0.08    |
| MEX1545       | MEX - REGION 15 stratum 45 : MEXICO, very small schools           |          |            |          |         |                 |                    | 88        | 0.09    |
| MEX1749       | MEX - REGION 17 stratum 49 : MORELOS, large schools               |          |            |          |         |                 |                    | 718       | 0.70    |

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*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR)  | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category | Frequency | Percent |
|---------------|---|----------|------------|----------|---------|-----------------|--------------------|-----------|---------|
| MEX1750       | MEX - REGION 17 stratum 50 : MORELOS, moderately small schools    |          |            |          |         |                 |                    | 67        | 0.07    |
| MEX1751       | MEX - REGION 17 stratum 51 : MORELOS, very small schools          |          |            |          |         |                 |                    | 83        | 0.08    |
| MEX1852       | MEX - REGION 18 stratum 52 : NAYARIT, large schools               |          |            |          |         |                 |                    | 822       | 0.81    |
| MEX1853       | MEX - REGION 18 stratum 53 : NAYARIT, moderately small schools    |          |            |          |         |                 |                    | 46        | 0.05    |
| MEX1854       | MEX - REGION 18 stratum 54 : NAYARIT, very small schools          |          |            |          |         |                 |                    | 172       | 0.17    |
| MEX1955       | MEX - REGION 19 stratum 55 : NUEVO LEON, large schools            |          |            |          |         |                 |                    | 832       | 0.82    |
| MEX1956       | MEX - REGION 19 stratum 56 : NUEVO LEON, moderately small schools |          |            |          |         |                 |                    | 84        | 0.08    |
| MEX1957       | MEX - REGION 19 stratum 57 : NUEVO LEON, very small schools       |          |            |          |         |                 |                    | 154       | 0.15    |
| MEX2161       | MEX - REGION 21 stratum 61 : PUEBLA, large schools                |          |            |          |         |                 |                    | 808       | 0.79    |
| MEX2162       | MEX - REGION 21 stratum 62 : PUEBLA, moderately small schools     |          |            |          |         |                 |                    | 120       | 0.12    |
| MEX2163       | MEX - REGION 21 stratum 63 : PUEBLA, very small schools           |          |            |          |         |                 |                    | 183       | 0.18    |
| MEX2264       | MEX - REGION 22 stratum 64 : QUERETARO, large schools             |          |            |          |         |                 |                    | 886       | 0.87    |
| MEX2265       | MEX - REGION 22 stratum 65 : QUERETARO, moderately small schools  |          |            |          |         |                 |                    | 100       | 0.10    |
| MEX2266       | MEX - REGION 22 stratum 66 : QUERETARO, very small schools        |          |            |          |         |                 |                    | 138       | 0.14    |
| MEX2367       | MEX - REGION 23 stratum 67 : QUINTANA ROO, large schools          |          |            |          |         |                 |                    | 911       | 0.89    |

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*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values  | Frequency Category | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|--|--------------------|-----------|---------|
| MEX2368       |                      |          |            |          |         | MEX - REGION 23 stratum 68 : QUINTANA ROO, moderately small schools    |                    | 54        | 0.05    |
| MEX2369       |                      |          |            |          |         | MEX - REGION 23 stratum 69 : QUINTANA ROO, very small schools          |                    | 126       | 0.12    |
| MEX2470       |                      |          |            |          |         | MEX - REGION 24 stratum 70 : SAN LUIS POTOSI, large schools            |                    | 838       | 0.82    |
| MEX2471       |                      |          |            |          |         | MEX - REGION 24 stratum 71 : SAN LUIS POTOSI, moderately small schools |                    | 125       | 0.12    |
| MEX2472       |                      |          |            |          |         | MEX - REGION 24 stratum 72 : SAN LUIS POTOSI, very small schools       |                    | 249       | 0.24    |
| MEX2573       |                      |          |            |          |         | MEX - REGION 25 stratum 73 : SINALOA, large schools                    |                    | 882       | 0.86    |
| MEX2574       |                      |          |            |          |         | MEX - REGION 25 stratum 74 : SINALOA, moderately small schools         |                    | 92        | 0.09    |
| MEX2575       |                      |          |            |          |         | MEX - REGION 25 stratum 75 : SINALOA, very small schools               |                    | 94        | 0.09    |
| MEX2779       |                      |          |            |          |         | MEX - REGION 27 stratum 79 : TABASCO, large schools                    |                    | 846       | 0.83    |
| MEX2780       |                      |          |            |          |         | MEX - REGION 27 stratum 80 : TABASCO, moderately small schools         |                    | 91        | 0.09    |
| MEX2781       |                      |          |            |          |         | MEX - REGION 27 stratum 81 : TABASCO, very small schools               |                    | 71        | 0.07    |
| MEX2882       |                      |          |            |          |         | MEX - REGION 28 stratum 82 : TAMAULIPAS, large schools                 |                    | 919       | 0.90    |
| MEX2883       |                      |          |            |          |         | MEX - REGION 28 stratum 83 : TAMAULIPAS, moderately small schools      |                    | 66        | 0.06    |
| MEX2884       |                      |          |            |          |         | MEX - REGION 28 stratum 84 : TAMAULIPAS, very small schools            |                    | 49        | 0.05    |
| MEX2985       |                      |          |            |          |         | MEX - REGION 29 stratum 85 : TLAXCALA, large schools                   |                    | 746       | 0.73    |



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*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR)   | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category | Frequency | Percent |
|---------------|--|----------|------------|----------|---------|-----------------|--------------------|-----------|---------|
| MEX2986       | MEX - REGION 29 stratum 86 : TLAXCALA, moderately small schools  |          |            |          |         |                 |                    | 143       | 0.14    |
| MEX2987       | MEX - REGION 29 stratum 87 : TLAXCALA, very small schools        |          |            |          |         |                 |                    | 190       | 0.19    |
| MEX3088       | MEX - REGION 30 stratum 88 : VERACRUZ, large schools             |          |            |          |         |                 |                    | 696       | 0.68    |
| MEX3089       | MEX - REGION 30 stratum 89 : VERACRUZ, moderately small schools  |          |            |          |         |                 |                    | 177       | 0.17    |
| MEX3090       | MEX - REGION 30 stratum 90 : VERACRUZ, very small schools        |          |            |          |         |                 |                    | 234       | 0.23    |
| MEX3191       | MEX - REGION 31 stratum 91 : YUCATAN, large schools              |          |            |          |         |                 |                    | 786       | 0.77    |
| MEX3192       | MEX - REGION 31 stratum 92 : YUCATAN, moderately small schools   |          |            |          |         |                 |                    | 117       | 0.11    |
| MEX3193       | MEX - REGION 31 stratum 93 : YUCATAN, very small schools         |          |            |          |         |                 |                    | 117       | 0.11    |
| MEX3294       | MEX - REGION 32 stratum 94 : ZACATECAS, large schools            |          |            |          |         |                 |                    | 801       | 0.79    |
| MEX3295       | MEX - REGION 32 stratum 95 : ZACATECAS, moderately small schools |          |            |          |         |                 |                    | 78        | 0.08    |
| MEX3296       | MEX - REGION 32 stratum 96 : ZACATECAS, very small schools       |          |            |          |         |                 |                    | 233       | 0.23    |
| MEX9797       | Undisclosed STRATUM - Mexico                                     |          |            |          |         |                 |                    | 1930      | 1.89    |
| PRT0001       | PRT - stratum 01 : Alentejo - Alentejo Central                   |          |            |          |         |                 |                    | 180       | 0.18    |
| PRT0002       | PRT - stratum 02 : Alentejo - Alentejo Litoral                   |          |            |          |         |                 |                    | 83        | 0.08    |
| PRT0003       | PRT - stratum 03 : Alentejo - Alto Alentejo                      |          |            |          |         |                 |                    | 111       | 0.11    |
| PRT0004       | PRT - stratum 04 : Alentejo - Baixo Alentejo                     |          |            |          |         |                 |                    | 118       | 0.12    |
| PRT0005       | PRT - stratum 05 : Alentejo - Lezíria do Tejo                    |          |            |          |         |                 |                    | 167       | 0.16    |
| PRT0006       | PRT - stratum 06 : Algarve - Algarve                             |          |            |          |         |                 |                    | 538       | 0.53    |

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*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values                                   | Frequency Category | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|---|--------------------|-----------|---------|
| PRT0007       |                      | PRT      |            |          |         | PRT - stratum 07 : Centro - Baixo Mondego         |                    | 143       | 0.14    |
| PRT0008       |                      | PRT      |            |          |         | PRT - stratum 08 : Centro - Baixo Vouga           |                    | 150       | 0.15    |
| PRT0009       |                      | PRT      |            |          |         | PRT - stratum 09 : Centro - Beira Interior Norte  |                    | 47        | 0.05    |
| PRT0010       |                      | PRT      |            |          |         | PRT - stratum 10 : Centro - Beira Interior Sul    |                    | 49        | 0.05    |
| PRT0011       |                      | PRT      |            |          |         | PRT - stratum 11 : Centro - Cova da Beira         |                    | 23        | 0.02    |
| PRT0012       |                      | PRT      |            |          |         | PRT - stratum 12 : Centro - Dão Lafões            |                    | 144       | 0.14    |
| PRT0013       |                      | PRT      |            |          |         | PRT - stratum 13 : Centro - Médio Tejo            |                    | 80        | 0.08    |
| PRT0014       |                      | PRT      |            |          |         | PRT - stratum 14 : Centro - Oeste                 |                    | 150       | 0.15    |
| PRT0015       |                      | PRT      |            |          |         | PRT - stratum 15 : Centro - Pinhal Interior Norte |                    | 85        | 0.08    |
| PRT0016       |                      | PRT      |            |          |         | PRT - stratum 16 : Centro - Pinhal Interior Sul   |                    | 36        | 0.04    |
| PRT0017       |                      | PRT      |            |          |         | PRT - stratum 17 : Centro - Pinhal Litoral        |                    | 103       | 0.10    |
| PRT0018       |                      | PRT      |            |          |         | PRT - stratum 18 : Centro - Serra da Estrela      |                    | 48        | 0.05    |
| PRT0019       |                      | PRT      |            |          |         | PRT - stratum 19 : Lisboa - Grande Lisboa         |                    | 570       | 0.56    |
| PRT0020       |                      | PRT      |            |          |         | PRT - stratum 20 : Lisboa - Península de Setúbal  |                    | 259       | 0.25    |
| PRT0021       |                      | PRT      |            |          |         | PRT - stratum 21 : Norte - Alto Trás-os-Montes    |                    | 64        | 0.06    |
| PRT0022       |                      | PRT      |            |          |         | PRT - stratum 22 : Norte - Ave                    |                    | 262       | 0.26    |
| PRT0023       |                      | PRT      |            |          |         | PRT - stratum 23 : Norte - Cávado                 |                    | 209       | 0.20    |
| PRT0024       |                      | PRT      |            |          |         | PRT - stratum 24 : Norte - Douro                  |                    | 90        | 0.09    |
| PRT0025       |                      | PRT      |            |          |         | PRT - stratum 25 : Norte - Entre Douro e Vouga    |                    | 120       | 0.12    |
| PRT0026       |                      | PRT      |            |          |         | PRT - stratum 26 : Norte - Grande Porto           |                    | 506       | 0.50    |
| PRT0027       |                      | PRT      |            |          |         | PRT - stratum 27 : Norte - Minho Lima             |                    | 74        | 0.07    |
| PRT0028       |                      | PRT      |            |          |         | PRT - stratum 28 : Norte - Tâmega                 |                    | 236       | 0.23    |

Number of Observations: 102032

Number of Variables: 143

Organization of file: One Record per Variable

| Variable Name | Variable Label (VAR)   | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category                            | Frequency | Percent |
|---------------|--|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |  |          |            |          |         | PRT0029         | PRT - stratum 29 : Região Autónoma da Madeira | 34        | 0.03    |
|               |  |          |            |          |         | PRT0030         | PRT - stratum 30 : Região Autónoma dos Açores | 83        | 0.08    |
| OECD          | OECD country   | Num      | 1.         | 4        | 18 - 18 | 0               | Non-OECD                                      | 14617     | 14.33   |
|               |  |          |            |          |         | 1               | OECD  | 87415     | 85.67   |
| NC            | National Centre 6-digit Code                                   | Char     | \$6.       | 5        | 19 - 24 | 005600          | Belgium                                       | 4193      | 4.11    |
|               |  |          |            |          |         | 015200          | Chile   | 6439      | 6.31    |
|               |  |          |            |          |         | 019100          | Croatia                                       | 4750      | 4.66    |
|               |  |          |            |          |         | 027600          | Germany                                       | 2885      | 2.83    |
|               |  |          |            |          |         | 034400          | Hong Kong-China                               | 4562      | 4.47    |
|               |  |          |            |          |         | 034800          | Hungary                                       | 4675      | 4.58    |
|               |  |          |            |          |         | 038000          | Italy   | 27890     | 27.33   |
|               |  |          |            |          |         | 041000          | Republic of Korea                             | 5018      | 4.92    |
|               |  |          |            |          |         | 044600          | Macao-China                                   | 5305      | 5.20    |
|               |  |          |            |          |         | 048400          | Mexico  | 31553     | 30.92   |
|               |  |          |            |          |         | 062000          | Portugal                                      | 4762      | 4.67    |
| SCHOOLID      | School ID 7-digit (region ID + stratum ID + 3-digit school ID) | Char     | \$7.       | 6        | 25 - 31 | -               |   |           |         |
| STIDSTD       | Student ID   | Char     | \$5.       | 7        | 32 - 36 | -               |   |           |         |
| PA01Q01       | Completed Quest - Mother                                       | Num      | 1.         | 8        | 37 - 37 | 1               | Tick  | 77339     | 75.80   |
|               |  |          |            |          |         | 2               | No tick                                       | 23853     | 23.38   |
|               |  |          |            |          |         | 7               | N/A   | 18        | 0.02    |
|               |  |          |            |          |         | 8               | Invalid                                       | 822       | 0.81    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR)     | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category    | Frequency | Percent |
|---------------|--------------------------|----------|------------|----------|---------|-----------------|-----------------------|-----------|---------|
| PA01Q02       | Completed Quest - Father | Num      | 1.         | 9        | 38 - 38 | 1               | Tick                  | 31011     | 30.39   |
|               |                          |          |            |          |         | 2               | No tick               | 68845     | 67.47   |
|               |                          |          |            |          |         | 7               | N/A                   | 17        | 0.02    |
|               |                          |          |            |          |         | 8               | Invalid               | 2159      | 2.12    |
| PA01Q03       | Completed Quest - Other  | Num      | 1.         | 10       | 39 - 39 | 1               | Tick                  | 2339      | 2.29    |
|               |                          |          |            |          |         | 2               | No tick               | 96642     | 94.72   |
|               |                          |          |            |          |         | 7               | N/A                   | 17        | 0.02    |
|               |                          |          |            |          |         | 8               | Invalid               | 3034      | 2.97    |
| PA02Q01       | Parent Age - Father      | Num      | 1.         | 11       | 40 - 40 | 1               | Younger than 36 years | 3305      | 3.24    |
|               |                          |          |            |          |         | 2               | 36 – 40 years         | 12725     | 12.47   |
|               |                          |          |            |          |         | 3               | 41 – 45 years         | 25864     | 25.35   |
|               |                          |          |            |          |         | 4               | 46 – 50 years         | 27796     | 27.24   |
|               |                          |          |            |          |         | 5               | 51 years or older     | 22145     | 21.70   |
|               |                          |          |            |          |         | 7               | N/A                   | 81        | 0.08    |
|               |                          |          |            |          |         | 8               | Invalid               | 260       | 0.25    |
| PA02Q02       | Parent Age - Mother      | Num      | 1.         | 12       | 41 - 41 | 1               | Younger than 36 years | 8381      | 8.21    |
|               |                          |          |            |          |         | 2               | 36 – 40 years         | 22043     | 21.60   |
|               |                          |          |            |          |         | 3               | 41 – 45 years         | 32539     | 31.89   |
|               |                          |          |            |          |         | 4               | 46 – 50 years         | 23796     | 23.32   |
|               |                          |          |            |          |         | 5               | 51 years or older     | 9980      | 9.78    |
|               |                          |          |            |          |         | 7               | N/A                   | 48        | 0.05    |
|               |                          |          |            |          |         | 8               | Invalid               | 145       | 0.14    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR)                       | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category | Frequency | Percent |
|---------------|--|----------|------------|----------|---------|-----------------|--------------------|-----------|---------|
|               |  |          |            |          |         | 9               | Missing            | 5100      | 5.00    |
| PA03Q01       | Father Qualification - <ISCED level 5A, 6> | Num      | 1.         | 13       | 42 - 42 | 1               | Yes                | 16649     | 16.32   |
|               |  |          |            |          |         | 2               | No                 | 58977     | 57.80   |
|               |  |          |            |          |         | 7               | N/A                | 246       | 0.24    |
|               |  |          |            |          |         | 8               | Invalid            | 175       | 0.17    |
|               |  |          |            |          |         | 9               | Missing            | 25985     | 25.47   |
| PA03Q02       | Father Qualification - <ISCED level 5B>    | Num      | 1.         | 14       | 43 - 43 | 1               | Yes                | 7279      | 7.13    |
|               |  |          |            |          |         | 2               | No                 | 60661     | 59.45   |
|               |  |          |            |          |         | 7               | N/A                | 321       | 0.31    |
|               |  |          |            |          |         | 8               | Invalid            | 206       | 0.20    |
|               |  |          |            |          |         | 9               | Missing            | 33565     | 32.90   |
| PA03Q03       | Father Qualification - <ISCED level 4>     | Num      | 1.         | 15       | 44 - 44 | 1               | Yes                | 8409      | 8.24    |
|               |  |          |            |          |         | 2               | No                 | 36672     | 35.94   |
|               |  |          |            |          |         | 7               | N/A                | 36864     | 36.13   |
|               |  |          |            |          |         | 8               | Invalid            | 98        | 0.10    |
|               |  |          |            |          |         | 9               | Missing            | 19989     | 19.59   |
| PA03Q04       | Father Qualification - <ISCED level 3A>    | Num      | 1.         | 16       | 45 - 45 | 1               | Yes                | 40003     | 39.21   |
|               |  |          |            |          |         | 2               | No                 | 39380     | 38.60   |
|               |  |          |            |          |         | 7               | N/A                | 3000      | 2.94    |
|               |  |          |            |          |         | 8               | Invalid            | 245       | 0.24    |
|               |  |          |            |          |         | 9               | Missing            | 19404     | 19.02   |
| PA05Q01       | Mother Qualification - <ISCED level 5A, 6> | Num      | 1.         | 17       | 46 - 46 | 1               | Yes                | 14158     | 13.88   |

Number of Observations: 102032

Number of Variables: 143

Organization of file: One Record per Variable

| Variable Name | Variable Label (VAR)                    | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category                | Frequency | Percent |
|---------------|---|----------|------------|----------|---------|-----------------|-----------------------------------|-----------|---------|
|               |   |          |            |          |         | 2               | No                                | 60138     | 58.94   |
|               |   |          |            |          |         | 7               | N/A                               | 238       | 0.23    |
|               |   |          |            |          |         | 8               | Invalid                           | 124       | 0.12    |
|               |   |          |            |          |         | 9               | Missing                           | 27374     | 26.83   |
| PA05Q02       | Mother Qualification - <ISCED level 5B> | Num      | 1.         | 18       | 47 - 47 | 1               | Yes                               | 8448      | 8.28    |
|               |   |          |            |          |         | 2               | No                                | 61066     | 59.85   |
|               |   |          |            |          |         | 7               | N/A                               | 301       | 0.30    |
|               |   |          |            |          |         | 8               | Invalid                           | 149       | 0.15    |
|               |   |          |            |          |         | 9               | Missing                           | 32068     | 31.43   |
| PA05Q03       | Mother Qualification - <ISCED level 4>  | Num      | 1.         | 19       | 48 - 48 | 1               | Yes                               | 8272      | 8.11    |
|               |   |          |            |          |         | 2               | No                                | 37230     | 36.49   |
|               |   |          |            |          |         | 7               | N/A                               | 36834     | 36.10   |
|               |   |          |            |          |         | 8               | Invalid                           | 58        | 0.06    |
|               |   |          |            |          |         | 9               | Missing                           | 19638     | 19.25   |
| PA05Q04       | Mother Qualification - <ISCED level 3A> | Num      | 1.         | 20       | 49 - 49 | 1               | Yes                               | 42447     | 41.60   |
|               |   |          |            |          |         | 2               | No                                | 39465     | 38.68   |
|               |   |          |            |          |         | 7               | N/A                               | 2989      | 2.93    |
|               |   |          |            |          |         | 8               | Invalid                           | 184       | 0.18    |
|               |   |          |            |          |         | 9               | Missing                           | 16947     | 16.61   |
| PA07Q01       | Annual Household Income                 | Num      | 1.         | 21       | 50 - 50 | 1               | Less than <\$A>                   | 29021     | 28.44   |
|               |   |          |            |          |         | 2               | <\$A> or more but less than <\$B> | 11109     | 10.89   |
|               |   |          |            |          |         | 3               | <\$B> or more but less than <\$C> | 7885      | 7.73    |
|               |   |          |            |          |         | 4               | <\$C> or more but less than <\$D> | 5318      | 5.21    |

Number of Observations: 102032

Number of Variables: 143

Organization of file: One Record per Variable

| Variable Name | Variable Label (VAR)     | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category                | Frequency | Percent |
|---------------|--------------------------|----------|------------|----------|---------|-----------------|-----------------------------------|-----------|---------|
|               |                          |          |            |          |         | 5               | <\$D> or more but less than <\$E> | 3926      | 3.85    |
|               |                          |          |            |          |         | 6               | <\$E> or more                     | 9979      | 9.78    |
|               |                          |          |            |          |         | 7               | N/A                               | 27894     | 27.34   |
|               |                          |          |            |          |         | 8               | Invalid                           | 191       | 0.19    |
|               |                          |          |            |          |         | 9               | Missing                           | 6709      | 6.58    |
| PA08Q01       | Education Cost           | Num      | 1.         | 22       | 51 - 51 | 1               | Nothing                           | 9924      | 9.73    |
|               |                          |          |            |          |         | 2               | <More than \$0 but less than \$W> | 28444     | 27.88   |
|               |                          |          |            |          |         | 3               | <\$W or more but less than \$X>   | 32367     | 31.72   |
|               |                          |          |            |          |         | 4               | <\$X or more but less than \$Y>   | 11287     | 11.06   |
|               |                          |          |            |          |         | 5               | <\$Y or more but less than \$Z>   | 5723      | 5.61    |
|               |                          |          |            |          |         | 6               | <\$Z> or more                     | 11182     | 10.96   |
|               |                          |          |            |          |         | 7               | N/A                               | 4         | 0.00    |
|               |                          |          |            |          |         | 8               | Invalid                           | 232       | 0.23    |
|               |                          |          |            |          |         | 9               | Missing                           | 2869      | 2.81    |
| PA09Q01       | School - Teach Competent | Num      | 1.         | 23       | 52 - 52 | 1               | Strongly agree                    | 22258     | 21.81   |
|               |                          |          |            |          |         | 2               | Agree                             | 69186     | 67.81   |
|               |                          |          |            |          |         | 3               | Disagree                          | 7954      | 7.80    |
|               |                          |          |            |          |         | 4               | Strongly disagree                 | 837       | 0.82    |
|               |                          |          |            |          |         | 7               | N/A                               | 6         | 0.01    |
|               |                          |          |            |          |         | 8               | Invalid                           | 100       | 0.10    |
|               |                          |          |            |          |         | 9               | Missing                           | 1691      | 1.66    |
| PA09Q02       | School - Achieve High    | Num      | 1.         | 24       | 53 - 53 | 1               | Strongly agree                    | 17313     | 16.97   |
|               |                          |          |            |          |         | 2               | Agree                             | 61081     | 59.86   |

Number of Observations: 102032

Number of Variables: 143

Organization of file: One Record per Variable

| Variable Name | Variable Label (VAR)        | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category | Frequency | Percent |
|---------------|-----------------------------|----------|------------|----------|---------|-----------------|--------------------|-----------|---------|
|               |                             |          |            |          |         | 3               | Disagree           | 19988     | 19.59   |
|               |                             |          |            |          |         | 4               | Strongly disagree  | 1461      | 1.43    |
|               |                             |          |            |          |         | 7               | N/A                | 19        | 0.02    |
|               |                             |          |            |          |         | 8               | Invalid            | 104       | 0.10    |
|               |                             |          |            |          |         | 9               | Missing            | 2066      | 2.02    |
| PA09Q03       | School - Content Good       | Num      | 1.         | 25       | 54 - 54 | 1               | Strongly agree     | 19873     | 19.48   |
|               |                             |          |            |          |         | 2               | Agree              | 67484     | 66.14   |
|               |                             |          |            |          |         | 3               | Disagree           | 11652     | 11.42   |
|               |                             |          |            |          |         | 4               | Strongly disagree  | 1085      | 1.06    |
|               |                             |          |            |          |         | 7               | N/A                | 10        | 0.01    |
|               |                             |          |            |          |         | 8               | Invalid            | 102       | 0.10    |
|               |                             |          |            |          |         | 9               | Missing            | 1826      | 1.79    |
| PA09Q04       | School - Discipline Good    | Num      | 1.         | 26       | 55 - 55 | 1               | Strongly agree     | 25867     | 25.35   |
|               |                             |          |            |          |         | 2               | Agree              | 59321     | 58.14   |
|               |                             |          |            |          |         | 3               | Disagree           | 12703     | 12.45   |
|               |                             |          |            |          |         | 4               | Strongly disagree  | 2328      | 2.28    |
|               |                             |          |            |          |         | 7               | N/A                | 9         | 0.01    |
|               |                             |          |            |          |         | 8               | Invalid            | 98        | 0.10    |
|               |                             |          |            |          |         | 9               | Missing            | 1706      | 1.67    |
| PA09Q05       | School - Progress Monitored | Num      | 1.         | 27       | 56 - 56 | 1               | Strongly agree     | 20166     | 19.76   |
|               |                             |          |            |          |         | 2               | Agree              | 63480     | 62.22   |
|               |                             |          |            |          |         | 3               | Disagree           | 14682     | 14.39   |
|               |                             |          |            |          |         | 4               | Strongly disagree  | 1554      | 1.52    |



Number of Observations: 102032

Number of Variables: 143

Organization of file: One Record per Variable

| Variable Name | Variable Label (VAR)                          | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category | Frequency | Percent |
|---------------|---|----------|------------|----------|---------|-----------------|--------------------|-----------|---------|
|               |   |          |            |          |         | 7               | N/A                | 12        | 0.01    |
|               |   |          |            |          |         | 8               | Invalid            | 114       | 0.11    |
|               |   |          |            |          |         | 9               | Missing            | 2024      | 1.98    |
| PA09Q06       | School - Progress Information                 | Num      | 1.         | 28       | 57 - 57 | 1               | Strongly agree     | 24438     | 23.95   |
|               |   |          |            |          |         | 2               | Agree              | 58192     | 57.03   |
|               |   |          |            |          |         | 3               | Disagree           | 15269     | 14.96   |
|               |   |          |            |          |         | 4               | Strongly disagree  | 2203      | 2.16    |
|               |   |          |            |          |         | 7               | N/A                | 9         | 0.01    |
|               |   |          |            |          |         | 8               | Invalid            | 87        | 0.09    |
|               |   |          |            |          |         | 9               | Missing            | 1834      | 1.80    |
| PA09Q07       | School - Education Good                       | Num      | 1.         | 29       | 58 - 58 | 1               | Strongly agree     | 26090     | 25.57   |
|               |   |          |            |          |         | 2               | Agree              | 64673     | 63.39   |
|               |   |          |            |          |         | 3               | Disagree           | 8228      | 8.06    |
|               |   |          |            |          |         | 4               | Strongly disagree  | 991       | 0.97    |
|               |   |          |            |          |         | 7               | N/A                | 18        | 0.02    |
|               |   |          |            |          |         | 8               | Invalid            | 105       | 0.10    |
|               |   |          |            |          |         | 9               | Missing            | 1927      | 1.89    |
| PA10Q01       | Activities - Discuss behaviour own initiative | Num      | 1.         | 30       | 59 - 59 | 1               | Yes                | 49813     | 48.82   |
|               |   |          |            |          |         | 2               | No                 | 49693     | 48.70   |
|               |   |          |            |          |         | 7               | N/A                | 20        | 0.02    |
|               |   |          |            |          |         | 8               | Invalid            | 125       | 0.12    |
|               |   |          |            |          |         | 9               | Missing            | 2381      | 2.33    |
| PA10Q02       | Activities - Discuss behaviour teacher        | Num      | 1.         | 31       | 60 - 60 | 1               | Yes                | 38485     | 37.72   |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR)               | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category | Frequency | Percent |
|---------------|------------------------------------|----------|------------|----------|---------|-----------------|--------------------|-----------|---------|
|               |                                    |          |            |          |         | 2               | No                 | 60524     | 59.32   |
|               |                                    |          |            |          |         | 7               | N/A                | 28        | 0.03    |
|               |                                    |          |            |          |         | 8               | Invalid            | 97        | 0.10    |
|               |                                    |          |            |          |         | 9               | Missing            | 2898      | 2.84    |
| PA10Q03       | Activities - Volunteer maintenance | Num      | 1.         | 32       | 61 - 61 | 1               | Yes                | 8238      | 8.07    |
|               |                                    |          |            |          |         | 2               | No                 | 90804     | 89.00   |
|               |                                    |          |            |          |         | 7               | N/A                | 24        | 0.02    |
|               |                                    |          |            |          |         | 8               | Invalid            | 68        | 0.07    |
|               |                                    |          |            |          |         | 9               | Missing            | 2898      | 2.84    |
| PA10Q04       | Activities - Volunteer clubs       | Num      | 1.         | 33       | 62 - 62 | 1               | Yes                | 12483     | 12.23   |
|               |                                    |          |            |          |         | 2               | No                 | 86564     | 84.84   |
|               |                                    |          |            |          |         | 7               | N/A                | 26        | 0.03    |
|               |                                    |          |            |          |         | 8               | Invalid            | 83        | 0.08    |
|               |                                    |          |            |          |         | 9               | Missing            | 2876      | 2.82    |
| PA10Q05       | Activities - Volunteer library     | Num      | 1.         | 34       | 63 - 63 | 1               | Yes                | 5133      | 5.03    |
|               |                                    |          |            |          |         | 2               | No                 | 93794     | 91.93   |
|               |                                    |          |            |          |         | 7               | N/A                | 29        | 0.03    |
|               |                                    |          |            |          |         | 8               | Invalid            | 54        | 0.05    |
|               |                                    |          |            |          |         | 9               | Missing            | 3022      | 2.96    |
| PA10Q06       | Activities - Assist teacher        | Num      | 1.         | 35       | 64 - 64 | 1               | Yes                | 6020      | 5.90    |
|               |                                    |          |            |          |         | 2               | No                 | 61430     | 60.21   |
|               |                                    |          |            |          |         | 7               | N/A                | 32644     | 31.99   |
|               |                                    |          |            |          |         | 8               | Invalid            | 31        | 0.03    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR)                         | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category | Frequency | Percent |
|---------------|--|----------|------------|----------|---------|-----------------|--------------------|-----------|---------|
|               |  |          |            |          |         | 9               | Missing            | 1907      | 1.87    |
| PA10Q07       | Activities - Guest speaker                   | Num      | 1.         | 36       | 65 - 65 | 1               | Yes                | 4516      | 4.43    |
|               |  |          |            |          |         | 2               | No                 | 94119     | 92.24   |
|               |  |          |            |          |         | 7               | N/A                | 27        | 0.03    |
|               |  |          |            |          |         | 8               | Invalid            | 41        | 0.04    |
|               |  |          |            |          |         | 9               | Missing            | 3329      | 3.26    |
| PA10Q08       | Activities - School government               | Num      | 1.         | 37       | 66 - 66 | 1               | Yes                | 21706     | 21.27   |
|               |  |          |            |          |         | 2               | No                 | 77327     | 75.79   |
|               |  |          |            |          |         | 7               | N/A                | 27        | 0.03    |
|               |  |          |            |          |         | 8               | Invalid            | 61        | 0.06    |
|               |  |          |            |          |         | 9               | Missing            | 2911      | 2.85    |
| PA10Q09       | Activities - Discuss progress own initiative | Num      | 1.         | 38       | 67 - 67 | 1               | Yes                | 53273     | 52.21   |
|               |  |          |            |          |         | 2               | No                 | 45762     | 44.85   |
|               |  |          |            |          |         | 7               | N/A                | 16        | 0.02    |
|               |  |          |            |          |         | 8               | Invalid            | 108       | 0.11    |
|               |  |          |            |          |         | 9               | Missing            | 2873      | 2.82    |
| PA10Q10       | Activities - Discuss progress teacher        | Num      | 1.         | 39       | 68 - 68 | 1               | Yes                | 40228     | 39.43   |
|               |  |          |            |          |         | 2               | No                 | 58505     | 57.34   |
|               |  |          |            |          |         | 7               | N/A                | 23        | 0.02    |
|               |  |          |            |          |         | 8               | Invalid            | 85        | 0.08    |
|               |  |          |            |          |         | 9               | Missing            | 3191      | 3.13    |
| PA10Q11       | Activities - Volunteer in school canteen     | Num      | 1.         | 40       | 69 - 69 | 1               | Yes                | 3008      | 2.95    |

Number of Observations: 102032

Number of Variables: 143

Organization of file: One Record per Variable

| Variable Name | Variable Label (VAR)               | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category | Frequency | Percent |
|---------------|------------------------------------|----------|------------|----------|---------|-----------------|--------------------|-----------|---------|
|               |                                    |          |            |          |         | 2               | No                 | 64255     | 62.98   |
|               |                                    |          |            |          |         | 7               | N/A                | 32644     | 31.99   |
|               |                                    |          |            |          |         | 8               | Invalid            | 32        | 0.03    |
|               |                                    |          |            |          |         | 9               | Missing            | 2093      | 2.05    |
| PA11Q01       | Available Schooling                | Num      | 1.         | 41       | 70 - 70 | 1               | Two or more        | 33770     | 33.10   |
|               |                                    |          |            |          |         | 2               | One other          | 24915     | 24.42   |
|               |                                    |          |            |          |         | 3               | No others          | 39235     | 38.45   |
|               |                                    |          |            |          |         | 7               | N/A                | 11        | 0.01    |
|               |                                    |          |            |          |         | 8               | Invalid            | 1499      | 1.47    |
|               |                                    |          |            |          |         | 9               | Missing            | 2602      | 2.55    |
| PA12Q01       | School Selection - Short distance  | Num      | 1.         | 42       | 71 - 71 | 1               | Not important      | 22756     | 22.30   |
|               |                                    |          |            |          |         | 2               | Somewhat important | 26862     | 26.33   |
|               |                                    |          |            |          |         | 3               | Important          | 30510     | 29.90   |
|               |                                    |          |            |          |         | 4               | Very important     | 19617     | 19.23   |
|               |                                    |          |            |          |         | 7               | N/A                | 19        | 0.02    |
|               |                                    |          |            |          |         | 8               | Invalid            | 143       | 0.14    |
|               |                                    |          |            |          |         | 9               | Missing            | 2125      | 2.08    |
| PA12Q02       | School Selection - Good reputation | Num      | 1.         | 43       | 72 - 72 | 1               | Not important      | 2591      | 2.54    |
|               |                                    |          |            |          |         | 2               | Somewhat important | 12692     | 12.44   |
|               |                                    |          |            |          |         | 3               | Important          | 41438     | 40.61   |
|               |                                    |          |            |          |         | 4               | Very important     | 43459     | 42.59   |
|               |                                    |          |            |          |         | 7               | N/A                | 10        | 0.01    |
|               |                                    |          |            |          |         | 8               | Invalid            | 185       | 0.18    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR)                     | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category | Frequency | Percent |
|---------------|--|----------|------------|----------|---------|-----------------|--------------------|-----------|---------|
|               |  |          |            |          |         | 9               | Missing            | 1657      | 1.62    |
| PA12Q03       | School Selection - Course availability   | Num      | 1.         | 44       | 73 - 73 | 1               | Not important      | 6046      | 5.93    |
|               |  |          |            |          |         | 2               | Somewhat important | 17274     | 16.93   |
|               |  |          |            |          |         | 3               | Important          | 47987     | 47.03   |
|               |  |          |            |          |         | 4               | Very important     | 28026     | 27.47   |
|               |  |          |            |          |         | 7               | N/A                | 17        | 0.02    |
|               |  |          |            |          |         | 8               | Invalid            | 143       | 0.14    |
|               |  |          |            |          |         | 9               | Missing            | 2539      | 2.49    |
| PA12Q04       | School Selection - Particular philosophy | Num      | 1.         | 45       | 74 - 74 | 1               | Not important      | 60398     | 59.20   |
|               |  |          |            |          |         | 2               | Somewhat important | 17325     | 16.98   |
|               |  |          |            |          |         | 3               | Important          | 15605     | 15.29   |
|               |  |          |            |          |         | 4               | Very important     | 5818      | 5.70    |
|               |  |          |            |          |         | 7               | N/A                | 28        | 0.03    |
|               |  |          |            |          |         | 8               | Invalid            | 131       | 0.13    |
|               |  |          |            |          |         | 9               | Missing            | 2727      | 2.67    |
| PA12Q05       | School Selection - Teaching approach     | Num      | 1.         | 46       | 75 - 75 | 1               | Not important      | 29951     | 29.35   |
|               |  |          |            |          |         | 2               | Somewhat important | 23496     | 23.03   |
|               |  |          |            |          |         | 3               | Important          | 27588     | 27.04   |
|               |  |          |            |          |         | 4               | Very important     | 10564     | 10.35   |
|               |  |          |            |          |         | 7               | N/A                | 4836      | 4.74    |
|               |  |          |            |          |         | 8               | Invalid            | 114       | 0.11    |
|               |  |          |            |          |         | 9               | Missing            | 5483      | 5.37    |
| PA12Q06       | School Selection - Other family members  | Num      | 1.         | 47       | 76 - 76 | 1               | Not important      | 56282     | 55.16   |

Number of Observations: 102032

Number of Variables: 143

Organization of file: One Record per Variable

| Variable Name | Variable Label (VAR)                    | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category | Frequency | Percent |
|---------------|---|----------|------------|----------|---------|-----------------|--------------------|-----------|---------|
|               |   |          |            |          |         | 2               | Somewhat important | 14361     | 14.07   |
|               |   |          |            |          |         | 3               | Important          | 18159     | 17.80   |
|               |   |          |            |          |         | 4               | Very important     | 10024     | 9.82    |
|               |   |          |            |          |         | 7               | N/A                | 38        | 0.04    |
|               |   |          |            |          |         | 8               | Invalid            | 163       | 0.16    |
|               |   |          |            |          |         | 9               | Missing            | 3005      | 2.95    |
| PA12Q07       | School Selection - Low expenses         | Num      | 1.         | 48       | 77 - 77 | 1               | Not important      | 27246     | 26.70   |
|               |   |          |            |          |         | 2               | Somewhat important | 25867     | 25.35   |
|               |   |          |            |          |         | 3               | Important          | 28158     | 27.60   |
|               |   |          |            |          |         | 4               | Very important     | 17446     | 17.10   |
|               |   |          |            |          |         | 7               | N/A                | 38        | 0.04    |
|               |   |          |            |          |         | 8               | Invalid            | 154       | 0.15    |
|               |   |          |            |          |         | 9               | Missing            | 3123      | 3.06    |
| PA12Q08       | School Selection - Financial aid        | Num      | 1.         | 49       | 78 - 78 | 1               | Not important      | 20012     | 19.61   |
|               |   |          |            |          |         | 2               | Somewhat important | 14301     | 14.02   |
|               |   |          |            |          |         | 3               | Important          | 19957     | 19.56   |
|               |   |          |            |          |         | 4               | Very important     | 17473     | 17.13   |
|               |   |          |            |          |         | 7               | N/A                | 27895     | 27.34   |
|               |   |          |            |          |         | 8               | Invalid            | 117       | 0.11    |
|               |   |          |            |          |         | 9               | Missing            | 2277      | 2.23    |
| PA12Q09       | School Selection - Pleasant environment | Num      | 1.         | 50       | 79 - 79 | 1               | Not important      | 2797      | 2.74    |
|               |   |          |            |          |         | 2               | Somewhat important | 13023     | 12.76   |
|               |   |          |            |          |         | 3               | Important          | 42268     | 41.43   |

Number of Observations: 102032

Number of Variables: 143

Organization of file: One Record per Variable

| Variable Name | Variable Label (VAR)                 | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category            | Frequency | Percent |
|---------------|--------------------------------------|----------|------------|----------|---------|-----------------|-------------------------------|-----------|---------|
|               |                                      |          |            |          |         | 4               | Very important                | 41764     | 40.93   |
|               |                                      |          |            |          |         | 7               | N/A                           | 18        | 0.02    |
|               |                                      |          |            |          |         | 8               | Invalid                       | 152       | 0.15    |
|               |                                      |          |            |          |         | 9               | Missing                       | 2010      | 1.97    |
| PA12Q10       | School Selection - High achievements | Num      | 1.         | 51       | 80 - 80 | 1               | Not important                 | 4741      | 4.65    |
|               |                                      |          |            |          |         | 2               | Somewhat important            | 16582     | 16.25   |
|               |                                      |          |            |          |         | 3               | Important                     | 43520     | 42.65   |
|               |                                      |          |            |          |         | 4               | Very important                | 34791     | 34.10   |
|               |                                      |          |            |          |         | 7               | N/A                           | 24        | 0.02    |
|               |                                      |          |            |          |         | 8               | Invalid                       | 93        | 0.09    |
|               |                                      |          |            |          |         | 9               | Missing                       | 2281      | 2.24    |
| PA12Q11       | School Selection - Safe environment  | Num      | 1.         | 52       | 81 - 81 | 1               | Not important                 | 1904      | 1.87    |
|               |                                      |          |            |          |         | 2               | Somewhat important            | 8288      | 8.12    |
|               |                                      |          |            |          |         | 3               | Important                     | 32698     | 32.05   |
|               |                                      |          |            |          |         | 4               | Very important                | 57169     | 56.03   |
|               |                                      |          |            |          |         | 7               | N/A                           | 17        | 0.02    |
|               |                                      |          |            |          |         | 8               | Invalid                       | 106       | 0.10    |
|               |                                      |          |            |          |         | 9               | Missing                       | 1850      | 1.81    |
| PA13Q01       | With Child - Wellbeing at school     | Num      | 1.         | 53       | 82 - 82 | 1               | Never or hardly ever          | 2229      | 2.18    |
|               |                                      |          |            |          |         | 2               | Once or twice a year          | 3407      | 3.34    |
|               |                                      |          |            |          |         | 3               | Once or twice a month         | 9449      | 9.26    |
|               |                                      |          |            |          |         | 4               | Once or twice a week          | 24300     | 23.82   |
|               |                                      |          |            |          |         | 5               | Every day or almost every day | 61211     | 59.99   |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR)       | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category            | Frequency | Percent |
|---------------|----------------------------|----------|------------|----------|---------|-----------------|-------------------------------|-----------|---------|
|               |                            |          |            |          |         | 7               | N/A                           | 11        | 0.01    |
|               |                            |          |            |          |         | 8               | Invalid                       | 119       | 0.12    |
|               |                            |          |            |          |         | 9               | Missing                       | 1306      | 1.28    |
| PA13Q02       | With Child - Eat main meal | Num      | 1.         | 54       | 83 - 83 | 1               | Never or hardly ever          | 1744      | 1.71    |
|               |                            |          |            |          |         | 2               | Once or twice a year          | 869       | 0.85    |
|               |                            |          |            |          |         | 3               | Once or twice a month         | 2118      | 2.08    |
|               |                            |          |            |          |         | 4               | Once or twice a week          | 15240     | 14.94   |
|               |                            |          |            |          |         | 5               | Every day or almost every day | 80608     | 79.00   |
|               |                            |          |            |          |         | 7               | N/A                           | 6         | 0.01    |
|               |                            |          |            |          |         | 8               | Invalid                       | 125       | 0.12    |
|               |                            |          |            |          |         | 9               | Missing                       | 1322      | 1.30    |
| PA13Q03       | With Child - Time talking  | Num      | 1.         | 55       | 84 - 84 | 1               | Never or hardly ever          | 2232      | 2.19    |
|               |                            |          |            |          |         | 2               | Once or twice a year          | 1625      | 1.59    |
|               |                            |          |            |          |         | 3               | Once or twice a month         | 6477      | 6.35    |
|               |                            |          |            |          |         | 4               | Once or twice a week          | 28379     | 27.81   |
|               |                            |          |            |          |         | 5               | Every day or almost every day | 61620     | 60.39   |
|               |                            |          |            |          |         | 7               | N/A                           | 13        | 0.01    |
|               |                            |          |            |          |         | 8               | Invalid                       | 128       | 0.13    |
|               |                            |          |            |          |         | 9               | Missing                       | 1558      | 1.53    |
| PA13Q04       | With Child - Homework help | Num      | 1.         | 56       | 85 - 85 | 1               | Never or hardly ever          | 47981     | 47.03   |
|               |                            |          |            |          |         | 2               | Once or twice a year          | 9335      | 9.15    |
|               |                            |          |            |          |         | 3               | Once or twice a month         | 16964     | 16.63   |
|               |                            |          |            |          |         | 4               | Once or twice a week          | 18513     | 18.14   |



Number of Observations: 102032

Number of Variables: 143

Organization of file: One Record per Variable

| Variable Name | Variable Label (VAR)          | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category            | Frequency | Percent |
|---------------|-------------------------------|----------|------------|----------|---------|-----------------|-------------------------------|-----------|---------|
|               |                               |          |            |          |         | 5               | Every day or almost every day | 6915      | 6.78    |
|               |                               |          |            |          |         | 7               | N/A                           | 14        | 0.01    |
|               |                               |          |            |          |         | 8               | Invalid                       | 155       | 0.15    |
|               |                               |          |            |          |         | 9               | Missing                       | 2155      | 2.11    |
| PA13Q05       | With Child - Performance math | Num      | 1.         | 57       | 86 - 86 | 1               | Never or hardly ever          | 14001     | 13.72   |
|               |                               |          |            |          |         | 2               | Once or twice a year          | 6946      | 6.81    |
|               |                               |          |            |          |         | 3               | Once or twice a month         | 21429     | 21.00   |
|               |                               |          |            |          |         | 4               | Once or twice a week          | 34178     | 33.50   |
|               |                               |          |            |          |         | 5               | Every day or almost every day | 23526     | 23.06   |
|               |                               |          |            |          |         | 7               | N/A                           | 11        | 0.01    |
|               |                               |          |            |          |         | 8               | Invalid                       | 120       | 0.12    |
|               |                               |          |            |          |         | 9               | Missing                       | 1821      | 1.78    |
| PA13Q06       | With Child - Math materials   | Num      | 1.         | 58       | 87 - 87 | 1               | Never or hardly ever          | 46876     | 45.94   |
|               |                               |          |            |          |         | 2               | Once or twice a year          | 17307     | 16.96   |
|               |                               |          |            |          |         | 3               | Once or twice a month         | 15259     | 14.96   |
|               |                               |          |            |          |         | 4               | Once or twice a week          | 11325     | 11.10   |
|               |                               |          |            |          |         | 5               | Every day or almost every day | 8323      | 8.16    |
|               |                               |          |            |          |         | 7               | N/A                           | 22        | 0.02    |
|               |                               |          |            |          |         | 8               | Invalid                       | 85        | 0.08    |
|               |                               |          |            |          |         | 9               | Missing                       | 2835      | 2.78    |
| PA13Q07       | With Child - Applying math    | Num      | 1.         | 59       | 88 - 88 | 1               | Never or hardly ever          | 26355     | 25.83   |
|               |                               |          |            |          |         | 2               | Once or twice a year          | 14889     | 14.59   |
|               |                               |          |            |          |         | 3               | Once or twice a month         | 21871     | 21.44   |

Number of Observations: 102032

Number of Variables: 143

Organization of file: One Record per Variable

| Variable Name | Variable Label (VAR)                           | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category            | Frequency | Percent |
|---------------|--|----------|------------|----------|---------|-----------------|-------------------------------|-----------|---------|
|               |  |          |            |          |         | 4               | Once or twice a week          | 19630     | 19.24   |
|               |  |          |            |          |         | 5               | Every day or almost every day | 17216     | 16.87   |
|               |  |          |            |          |         | 7               | N/A                           | 17        | 0.02    |
|               |  |          |            |          |         | 8               | Invalid                       | 80        | 0.08    |
|               |  |          |            |          |         | 9               | Missing                       | 1974      | 1.93    |
| PA14Q01       | Math Skills Importance - Get good jobs         | Num      | 1.         | 60       | 89 - 89 | 1               | Strongly agree                | 49868     | 48.87   |
|               |  |          |            |          |         | 2               | Agree                         | 41629     | 40.80   |
|               |  |          |            |          |         | 3               | Disagree                      | 7253      | 7.11    |
|               |  |          |            |          |         | 4               | Strongly disagree             | 1829      | 1.79    |
|               |  |          |            |          |         | 7               | N/A                           | 1         | 0.00    |
|               |  |          |            |          |         | 8               | Invalid                       | 146       | 0.14    |
|               |  |          |            |          |         | 9               | Missing                       | 1306      | 1.28    |
| PA14Q02       | Math Skills Importance - Employer appreciation | Num      | 1.         | 61       | 90 - 90 | 1               | Strongly agree                | 32646     | 32.00   |
|               |  |          |            |          |         | 2               | Agree                         | 50252     | 49.25   |
|               |  |          |            |          |         | 3               | Disagree                      | 15054     | 14.75   |
|               |  |          |            |          |         | 4               | Strongly disagree             | 2316      | 2.27    |
|               |  |          |            |          |         | 7               | N/A                           | 6         | 0.01    |
|               |  |          |            |          |         | 8               | Invalid                       | 94        | 0.09    |
|               |  |          |            |          |         | 9               | Missing                       | 1664      | 1.63    |
| PA14Q03       | Math Skills Importance - Job requirement       | Num      | 1.         | 62       | 91 - 91 | 1               | Strongly agree                | 35781     | 35.07   |
|               |  |          |            |          |         | 2               | Agree                         | 50639     | 49.63   |
|               |  |          |            |          |         | 3               | Disagree                      | 12202     | 11.96   |
|               |  |          |            |          |         | 4               | Strongly disagree             | 1781      | 1.75    |

Number of Observations: 102032

Number of Variables: 143

Organization of file: One Record per Variable

| Variable Name | Variable Label (VAR)                             | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category | Frequency | Percent |
|---------------|--|----------|------------|----------|---------|-----------------|--------------------|-----------|---------|
|               |  |          |            |          |         | 7               | N/A                | 8         | 0.01    |
|               |  |          |            |          |         | 8               | Invalid            | 84        | 0.08    |
|               |  |          |            |          |         | 9               | Missing            | 1537      | 1.51    |
| PA14Q04       | Math Skills Importance - Advantage in job market | Num      | 1.         | 63       | 92 - 92 | 1               | Strongly agree     | 47292     | 46.35   |
|               |  |          |            |          |         | 2               | Agree              | 43983     | 43.11   |
|               |  |          |            |          |         | 3               | Disagree           | 7345      | 7.20    |
|               |  |          |            |          |         | 4               | Strongly disagree  | 1859      | 1.82    |
|               |  |          |            |          |         | 7               | N/A                | 5         | 0.00    |
|               |  |          |            |          |         | 8               | Invalid            | 66        | 0.06    |
|               |  |          |            |          |         | 9               | Missing            | 1482      | 1.45    |
| PA15Q01       | Math Career - In family                          | Num      | 1.         | 64       | 93 - 93 | 1               | Yes                | 45608     | 44.70   |
|               |  |          |            |          |         | 2               | No                 | 54673     | 53.58   |
|               |  |          |            |          |         | 7               | N/A                | 8         | 0.01    |
|               |  |          |            |          |         | 8               | Invalid            | 108       | 0.11    |
|               |  |          |            |          |         | 9               | Missing            | 1635      | 1.60    |
| PA15Q02       | Math Career - Child interest                     | Num      | 1.         | 65       | 94 - 94 | 1               | Yes                | 45891     | 44.98   |
|               |  |          |            |          |         | 2               | No                 | 54019     | 52.94   |
|               |  |          |            |          |         | 7               | N/A                | 12        | 0.01    |
|               |  |          |            |          |         | 8               | Invalid            | 135       | 0.13    |
|               |  |          |            |          |         | 9               | Missing            | 1975      | 1.94    |
| PA15Q03       | Math Career - Child expectation                  | Num      | 1.         | 66       | 95 - 95 | 1               | Yes                | 51826     | 50.79   |
|               |  |          |            |          |         | 2               | No                 | 47608     | 46.66   |

Number of Observations: 102032

Number of Variables: 143

Organization of file: One Record per Variable

| Variable Name | Variable Label (VAR)                  | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category | Frequency | Percent |
|---------------|---------------------------------------|----------|------------|----------|---------|-----------------|--------------------|-----------|---------|
|               |                                       |          |            |          |         | 7               | N/A                | 29        | 0.03    |
|               |                                       |          |            |          |         | 8               | Invalid            | 154       | 0.15    |
|               |                                       |          |            |          |         | 9               | Missing            | 2415      | 2.37    |
| PA15Q04       | Math Career - Child study interest    | Num      | 1.         | 67       | 96 - 96 | 1               | Yes                | 33436     | 32.77   |
|               |                                       |          |            |          |         | 2               | No                 | 65801     | 64.49   |
|               |                                       |          |            |          |         | 7               | N/A                | 26        | 0.03    |
|               |                                       |          |            |          |         | 8               | Invalid            | 104       | 0.10    |
|               |                                       |          |            |          |         | 9               | Missing            | 2665      | 2.61    |
| PA15Q05       | Math Career - Child study expectation | Num      | 1.         | 68       | 97 - 97 | 1               | Yes                | 44121     | 43.24   |
|               |                                       |          |            |          |         | 2               | No                 | 55091     | 53.99   |
|               |                                       |          |            |          |         | 7               | N/A                | 30        | 0.03    |
|               |                                       |          |            |          |         | 8               | Invalid            | 128       | 0.13    |
|               |                                       |          |            |          |         | 9               | Missing            | 2662      | 2.61    |
| PA18Q01       | Repeat Grade - At < ISCED 1>          | Num      | 1.         | 69       | 98 - 98 | 1               | No, Never          | 90674     | 88.87   |
|               |                                       |          |            |          |         | 2               | Yes, Once          | 5878      | 5.76    |
|               |                                       |          |            |          |         | 3               | Yes, Twice or More | 903       | 0.89    |
|               |                                       |          |            |          |         | 7               | N/A                | 61        | 0.06    |
|               |                                       |          |            |          |         | 8               | Invalid            | 72        | 0.07    |
|               |                                       |          |            |          |         | 9               | Missing            | 4444      | 4.36    |
| PA18Q02       | Repeat Grade - At < ISCED 2>          | Num      | 1.         | 70       | 99 - 99 | 1               | No, Never          | 91261     | 89.44   |
|               |                                       |          |            |          |         | 2               | Yes, Once          | 5014      | 4.91    |
|               |                                       |          |            |          |         | 3               | Yes, Twice or More | 733       | 0.72    |
|               |                                       |          |            |          |         | 7               | N/A                | 45        | 0.04    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR)                              | VAR Type | VAR Format | Position | Columns   | Range of Values | Frequency Category | Frequency | Percent |
|---------------|---|----------|------------|----------|-----------|-----------------|--------------------|-----------|---------|
|               |   |          |            |          |           | 8               | Invalid            | 45        | 0.04    |
|               |   |          |            |          |           | 9               | Missing            | 4934      | 4.84    |
| PA18Q03       | Repeat Grade - At < ISCED 3>                      | Num      | 1.         | 71       | 100 - 100 | 1               | No, Never          | 82137     | 80.50   |
|               |   |          |            |          |           | 2               | Yes, Once          | 3433      | 3.36    |
|               |   |          |            |          |           | 3               | Yes, Twice or More | 197       | 0.19    |
|               |   |          |            |          |           | 7               | N/A                | 2947      | 2.89    |
|               |   |          |            |          |           | 8               | Invalid            | 90        | 0.09    |
|               |   |          |            |          |           | 9               | Missing            | 13228     | 12.96   |
| PA19Q01       | Expected completed levels - <ISCED level 2>       | Num      | 1.         | 72       | 101 - 101 | 1               | Tick               | 32248     | 31.61   |
|               |   |          |            |          |           | 2               | No tick            | 69666     | 68.28   |
|               |   |          |            |          |           | 7               | N/A                | 18        | 0.02    |
|               |   |          |            |          |           | 8               | Invalid            | 100       | 0.10    |
| PA19Q02       | Expected completed levels - <ISCED level 3B or C> | Num      | 1.         | 73       | 102 - 102 | 1               | Tick               | 19943     | 19.55   |
|               |   |          |            |          |           | 2               | No tick            | 81962     | 80.33   |
|               |   |          |            |          |           | 7               | N/A                | 19        | 0.02    |
|               |   |          |            |          |           | 8               | Invalid            | 108       | 0.11    |
| PA19Q03       | Expected completed levels - <ISCED level 3A>      | Num      | 1.         | 74       | 103 - 103 | 1               | Tick               | 47945     | 46.99   |
|               |   |          |            |          |           | 2               | No tick            | 54017     | 52.94   |
|               |   |          |            |          |           | 7               | N/A                | 18        | 0.02    |
|               |   |          |            |          |           | 8               | Invalid            | 52        | 0.05    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR)                              | VAR Type | VAR Format | Position | Columns   | Range of Values | Frequency Category | Frequency | Percent |
|---------------|---|----------|------------|----------|-----------|-----------------|--------------------|-----------|---------|
| PA19Q04       | Expected completed levels - <ISCED level 4>       | Num      | 1.         | 75       | 104 - 104 | 1               | Tick               | 10776     | 10.56   |
|               |   |          |            |          |           | 2               | No tick            | 54574     | 53.49   |
|               |   |          |            |          |           | 7               | N/A                | 36586     | 35.86   |
|               |   |          |            |          |           | 8               | Invalid            | 96        | 0.09    |
| PA19Q05       | Expected completed levels - <ISCED level 5B>      | Num      | 1.         | 76       | 105 - 105 | 1               | Tick               | 24516     | 24.03   |
|               |   |          |            |          |           | 2               | No tick            | 77387     | 75.85   |
|               |   |          |            |          |           | 7               | N/A                | 21        | 0.02    |
|               |   |          |            |          |           | 8               | Invalid            | 108       | 0.11    |
| PA19Q06       | Expected completed levels - <ISCED level 5A or 6> | Num      | 1.         | 77       | 106 - 106 | 1               | Tick               | 63403     | 62.14   |
|               |   |          |            |          |           | 2               | No tick            | 38517     | 37.75   |
|               |   |          |            |          |           | 7               | N/A                | 16        | 0.02    |
|               |   |          |            |          |           | 8               | Invalid            | 96        | 0.09    |
| PA21Q01       | Family Country of Birth - Mother                  | Num      | 1.         | 78       | 107 - 107 | 1               | Country of test    | 87530     | 85.79   |
|               |   |          |            |          |           | 2               | Other country      | 12765     | 12.51   |
|               |   |          |            |          |           | 7               | N/A                | 10        | 0.01    |
|               |   |          |            |          |           | 8               | Invalid            | 150       | 0.15    |
|               |   |          |            |          |           | 9               | Missing            | 1577      | 1.55    |
| PA21Q02       | Family Country of Birth - Father                  | Num      | 1.         | 79       | 108 - 108 | 1               | Country of test    | 87717     | 85.97   |
|               |   |          |            |          |           | 2               | Other country      | 11037     | 10.82   |
|               |   |          |            |          |           | 7               | N/A                | 11        | 0.01    |
|               |   |          |            |          |           | 8               | Invalid            | 132       | 0.13    |

Number of Observations: 102032

Number of Variables: 143

Organization of file: One Record per Variable

| Variable Name | Variable Label (VAR)                           | VAR Type | VAR Format | Position | Columns   | Range of Values | Frequency Category | Frequency | Percent |
|---------------|--|----------|------------|----------|-----------|-----------------|--------------------|-----------|---------|
|               |  |          |            |          |           | 9               | Missing            | 3135      | 3.07    |
| PA21Q03       | Family Country of Birth - Maternal Grandmother | Num      | 1.         | 80       | 109 - 109 | 1               | Country of test    | 84159     | 82.48   |
|               |  |          |            |          |           | 2               | Other country      | 13792     | 13.52   |
|               |  |          |            |          |           | 7               | N/A                | 32        | 0.03    |
|               |  |          |            |          |           | 8               | Invalid            | 144       | 0.14    |
|               |  |          |            |          |           | 9               | Missing            | 3905      | 3.83    |
| PA21Q04       | Family Country of Birth - Maternal Grandfather | Num      | 1.         | 81       | 110 - 110 | 1               | Country of test    | 84035     | 82.36   |
|               |  |          |            |          |           | 2               | Other country      | 13775     | 13.50   |
|               |  |          |            |          |           | 7               | N/A                | 35        | 0.03    |
|               |  |          |            |          |           | 8               | Invalid            | 128       | 0.13    |
|               |  |          |            |          |           | 9               | Missing            | 4059      | 3.98    |
| PA21Q05       | Family Country of Birth - Paternal Grandmother | Num      | 1.         | 82       | 111 - 111 | 1               | Country of test    | 84177     | 82.50   |
|               |  |          |            |          |           | 2               | Other country      | 13014     | 12.75   |
|               |  |          |            |          |           | 7               | N/A                | 36        | 0.04    |
|               |  |          |            |          |           | 8               | Invalid            | 116       | 0.11    |
|               |  |          |            |          |           | 9               | Missing            | 4689      | 4.60    |
| PA21Q06       | Family Country of Birth - Paternal Grandfather | Num      | 1.         | 83       | 112 - 112 | 1               | Country of test    | 84015     | 82.34   |
|               |  |          |            |          |           | 2               | Other country      | 13127     | 12.87   |
|               |  |          |            |          |           | 7               | N/A                | 40        | 0.04    |
|               |  |          |            |          |           | 8               | Invalid            | 113       | 0.11    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR)            | VAR Type | VAR Format | Position | Columns   | Range of Values                 | Frequency Category | Frequency | Percent |
|---------------|---------------------------------|----------|------------|----------|-----------|---------------------------------|--------------------|-----------|---------|
|               |                                 |          |            |          |           | 9 Missing                       |                    | 4737      | 4.64    |
| PA22Q01       | Father Age Arrival Test Country | Char     | \$4.       | 84       | 113 - 116 | -                               |                    |           |         |
| PA23Q01       | Mother Age Arrival Test Country | Char     | \$4.       | 85       | 117 - 120 | -                               |                    |           |         |
| PA24N0101     | Country of Citizenship - Mother | Char     | \$6.       | 86       | 121 - 126 | 000000 Not selected             |                    | 19996     | 19.60   |
|               |                                 |          |            |          |           | 005600 Belgium                  |                    | 3881      | 3.80    |
|               |                                 |          |            |          |           | 015200 Chile                    |                    | 4629      | 4.54    |
|               |                                 |          |            |          |           | 019100 Croatia                  |                    | 4538      | 4.45    |
|               |                                 |          |            |          |           | 027600 Germany                  |                    | 2437      | 2.39    |
|               |                                 |          |            |          |           | 034400 Hong Kong-China          |                    | 4228      | 4.14    |
|               |                                 |          |            |          |           | 034800 Hungary                  |                    | 4014      | 3.93    |
|               |                                 |          |            |          |           | 038000 Italy                    |                    | 19022     | 18.64   |
|               |                                 |          |            |          |           | 041000 Republic of Korea        |                    | 4751      | 4.66    |
|               |                                 |          |            |          |           | 044600 Macao-China              |                    | 4860      | 4.76    |
|               |                                 |          |            |          |           | 048400 Mexico                   |                    | 25393     | 24.89   |
|               |                                 |          |            |          |           | 062000 Portugal                 |                    | 4267      | 4.18    |
|               |                                 |          |            |          |           | 777777 N/A                      |                    | 14        | 0.01    |
|               |                                 |          |            |          |           | 888888 Invalid                  |                    | 2         | 0.00    |
| PA24N0102     | Country of Citizenship - Mother | Char     | \$6.       | 87       | 127 - 132 | 000000 Not selected             |                    | 97576     | 95.63   |
|               |                                 |          |            |          |           | 015600 China                    |                    | 1605      | 1.57    |
|               |                                 |          |            |          |           | 030000 Greece                   |                    | 7         | 0.01    |
|               |                                 |          |            |          |           | 052800 Netherlands              |                    | 88        | 0.09    |
|               |                                 |          |            |          |           | 068800 Serbia                   |                    | 9         | 0.01    |
|               |                                 |          |            |          |           | 084000 United States of America |                    | 178       | 0.17    |



*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR)            | VAR Type | VAR Format | Position | Columns   | Range of Values | Frequency Category                                       | Frequency | Percent |
|---------------|---------------------------------|----------|------------|----------|-----------|-----------------|--|-----------|---------|
|               |                                 |          |            |          |           | 100201          | African country with Portuguese as the official language | 95        | 0.09    |
|               |                                 |          |            |          |           | 115002          | Another country within the European Union (ITA)          | 786       | 0.77    |
|               |                                 |          |            |          |           | 915200          | Another country (CHL)                                    | 1587      | 1.56    |
|               |                                 |          |            |          |           | 934800          | Another country (HUN)                                    | 87        | 0.09    |
|               |                                 |          |            |          |           | 999997          | N/A  | 14        | 0.01    |
| PA24N0103     | Country of Citizenship - Mother | Char     | \$6.       | 88       | 133 - 138 | 000000          | Not selected   | 88365     | 86.61   |
|               |                                 |          |            |          |           | 007000          | Bosnia and Herzegovina                                   | 196       | 0.19    |
|               |                                 |          |            |          |           | 007600          | Brazil   | 59        | 0.06    |
|               |                                 |          |            |          |           | 025000          | France   | 13        | 0.01    |
|               |                                 |          |            |          |           | 034400          | Hong Kong-China  | 255       | 0.25    |
|               |                                 |          |            |          |           | 038000          | Italy  | 25        | 0.02    |
|               |                                 |          |            |          |           | 044600          | Macao-China  | 87        | 0.09    |
|               |                                 |          |            |          |           | 070400          | Viet Nam   | 2         | 0.00    |
|               |                                 |          |            |          |           | 938000          | Another country (ITA)                                    | 1541      | 1.51    |
|               |                                 |          |            |          |           | 948400          | Another country (MEX)                                    | 358       | 0.35    |
|               |                                 |          |            |          |           | 999997          | N/A  | 11121     | 10.90   |
|               |                                 |          |            |          |           | 999998          | Invalid  | 10        | 0.01    |
| PA24N0104     | Country of Citizenship - Mother | Char     | \$6.       | 89       | 139 - 144 | 000000          | Not selected   | 30588     | 29.98   |
|               |                                 |          |            |          |           | 007000          | Bosnia and Herzegovina                                   | 4         | 0.00    |
|               |                                 |          |            |          |           | 015600          | China  | 7         | 0.01    |
|               |                                 |          |            |          |           | 015800          | Chinese Taipei   | 28        | 0.03    |
|               |                                 |          |            |          |           | 019100          | Croatia  | 11        | 0.01    |
|               |                                 |          |            |          |           | 027600          | Germany  | 8         | 0.01    |
|               |                                 |          |            |          |           | 039200          | Japan  | 3         | 0.00    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR)            | VAR Type | VAR Format | Position | Columns   | Range of Values | Frequency Category                               | Frequency | Percent |
|---------------|---------------------------------|----------|------------|----------|-----------|-----------------|--|-----------|---------|
|               |                                 |          |            |          |           | 060800          | Philippines                                      | 69        | 0.07    |
|               |                                 |          |            |          |           | 062000          | Portugal   | 250       | 0.25    |
|               |                                 |          |            |          |           | 115001          | Other Western European country (BEL)             | 39        | 0.04    |
|               |                                 |          |            |          |           | 115004          | A country from European Union (PRT)              | 133       | 0.13    |
|               |                                 |          |            |          |           | 115106          | An Eastern European country outside the EU       | 48        | 0.05    |
|               |                                 |          |            |          |           | 189001          | One of the other former Yugoslav republics (HRV) | 26        | 0.03    |
|               |                                 |          |            |          |           | 919100          | Another country (HRV)                            | 48        | 0.05    |
|               |                                 |          |            |          |           | 934400          | Another country (HKG)                            | 213       | 0.21    |
|               |                                 |          |            |          |           | 999997          | N/A  | 70557     | 69.15   |
| PA24N0105     | Country of Citizenship - Mother | Char     | \$6.       | 90       | 145 - 150 | 000000          | Not selected                                     | 31040     | 30.42   |
|               |                                 |          |            |          |           | 999997          | N/A  | 70992     | 69.58   |
| PA24N0106     | Country of Citizenship - Mother | Char     | \$6.       | 91       | 151 - 156 | 000000          | Not selected                                     | 21921     | 21.48   |
|               |                                 |          |            |          |           | 015610          | China (incl. Hong Kong)                          | 11        | 0.01    |
|               |                                 |          |            |          |           | 080700          | FYR Macedonia                                    | 5         | 0.00    |
|               |                                 |          |            |          |           | 100204          | North African country (Maghreb)                  | 86        | 0.08    |
|               |                                 |          |            |          |           | 944600          | Another country (MAC)                            | 140       | 0.14    |
|               |                                 |          |            |          |           | 999997          | N/A  | 79869     | 78.28   |
| PA24N0107     | Country of Citizenship - Mother | Char     | \$6.       | 92       | 157 - 162 | 000000          | Not selected                                     | 16718     | 16.39   |
|               |                                 |          |            |          |           | 049900          | Montenegro                                       | 1         | 0.00    |
|               |                                 |          |            |          |           | 079200          | Turkey   | 82        | 0.08    |
|               |                                 |          |            |          |           | 962000          | Another country (PRT)                            | 57        | 0.06    |
|               |                                 |          |            |          |           | 999997          | N/A  | 85174     | 83.48   |
| PA24N0108     | Country of Citizenship - Mother | Char     | \$6.       | 93       | 163 - 168 | 000000          | Not selected                                     | 12049     | 11.81   |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR)            | VAR Type | VAR Format | Position | Columns   | Range of Values | Frequency Category                           | Frequency | Percent |
|---------------|---------------------------------|----------|------------|----------|-----------|-----------------|--|-----------|---------|
|               |                                 |          |            |          |           | 068800          | Serbia                                       | 6         | 0.01    |
|               |                                 |          |            |          |           | 115100          | An Eastern European country                  | 41        | 0.04    |
|               |                                 |          |            |          |           | 999997          | N/A  | 89936     | 88.14   |
| PA24N0109     | Country of Citizenship - Mother | Char     | \$6.       | 94       | 169 - 174 | 000000          | Not selected                                 | 12064     | 11.82   |
|               |                                 |          |            |          |           | 060800          | Philippines                                  | 1         | 0.00    |
|               |                                 |          |            |          |           | 070500          | Slovenia                                     | 1         | 0.00    |
|               |                                 |          |            |          |           | 100202          | A Sub-Saharan country (Africa excl. Maghreb) | 30        | 0.03    |
|               |                                 |          |            |          |           | 999997          | N/A  | 89936     | 88.14   |
| PA24N0110     | Country of Citizenship - Mother | Char     | \$6.       | 95       | 175 - 180 | 000000          | Not selected                                 | 11987     | 11.75   |
|               |                                 |          |            |          |           | 061600          | Poland                                       | 39        | 0.04    |
|               |                                 |          |            |          |           | 905600          | Another country (BEL)                        | 66        | 0.06    |
|               |                                 |          |            |          |           | 941000          | Another country (KOR)                        | 3         | 0.00    |
|               |                                 |          |            |          |           | 999997          | N/A  | 89936     | 88.14   |
|               |                                 |          |            |          |           | 999998          | Invalid                                      | 1         | 0.00    |
| PA24N0111     | Country of Citizenship - Mother | Char     | \$6.       | 96       | 181 - 186 | 000000          | Not selected                                 | 2860      | 2.80    |
|               |                                 |          |            |          |           | 181000          | One of the former USSR republics             | 25        | 0.02    |
|               |                                 |          |            |          |           | 999997          | N/A  | 99147     | 97.17   |
| PA24N0112     | Country of Citizenship - Mother | Char     | \$6.       | 97       | 187 - 192 | 000000          | Not selected                                 | 2821      | 2.76    |
|               |                                 |          |            |          |           | 079200          | Turkey                                       | 64        | 0.06    |
|               |                                 |          |            |          |           | 999997          | N/A  | 99147     | 97.17   |
| PA24N0113     | Country of Citizenship - Mother | Char     | \$6.       | 98       | 193 - 198 | 000000          | Not selected                                 | 2799      | 2.74    |
|               |                                 |          |            |          |           | 927600          | Another country (DEU)                        | 86        | 0.08    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR)            | VAR Type | VAR Format | Position | Columns   | Range of Values   | Frequency Category | Frequency | Percent |
|---------------|---------------------------------|----------|------------|----------|-----------|---|--------------------|-----------|---------|
|               |                                 |          |            |          |           | 999997 N/A  |                    | 99147     | 97.17   |
| PA24N0201     | Country of Citizenship - Father | Char     | \$6.       | 99       | 199 - 204 | 000000 Not selected   |                    | 22274     | 21.83   |
|               |                                 |          |            |          |           | 005600 Belgium  |                    | 3846      | 3.77    |
|               |                                 |          |            |          |           | 015200 Chile  |                    | 3646      | 3.57    |
|               |                                 |          |            |          |           | 019100 Croatia  |                    | 4512      | 4.42    |
|               |                                 |          |            |          |           | 027600 Germany  |                    | 2411      | 2.36    |
|               |                                 |          |            |          |           | 034400 Hong Kong-China  |                    | 4218      | 4.13    |
|               |                                 |          |            |          |           | 034800 Hungary  |                    | 3933      | 3.85    |
|               |                                 |          |            |          |           | 038000 Italy  |                    | 19024     | 18.65   |
|               |                                 |          |            |          |           | 041000 Republic of Korea  |                    | 4757      | 4.66    |
|               |                                 |          |            |          |           | 044600 Macao-China  |                    | 4776      | 4.68    |
|               |                                 |          |            |          |           | 048400 Mexico   |                    | 24446     | 23.96   |
|               |                                 |          |            |          |           | 062000 Portugal   |                    | 4168      | 4.08    |
|               |                                 |          |            |          |           | 999997 N/A  |                    | 18        | 0.02    |
|               |                                 |          |            |          |           | 999998 Invalid  |                    | 3         | 0.00    |
| PA24N0202     | Country of Citizenship - Father | Char     | \$6.       | 100      | 205 - 210 | 000000 Not selected   |                    | 98666     | 96.70   |
|               |                                 |          |            |          |           | 015600 China  |                    | 1444      | 1.42    |
|               |                                 |          |            |          |           | 030000 Greece   |                    | 10        | 0.01    |
|               |                                 |          |            |          |           | 052800 Netherlands  |                    | 93        | 0.09    |
|               |                                 |          |            |          |           | 068800 Serbia   |                    | 11        | 0.01    |
|               |                                 |          |            |          |           | 084000 United States of America                                 |                    | 302       | 0.30    |
|               |                                 |          |            |          |           | 100201 African country with Portuguese as the official language |                    | 112       | 0.11    |
|               |                                 |          |            |          |           | 115002 Another country within the European Union (ITA)          |                    | 539       | 0.53    |
|               |                                 |          |            |          |           | 915200 Another country (CHL)                                    |                    | 718       | 0.70    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR)            | VAR Type | VAR Format | Position | Columns   | Range of Values | Frequency Category                   | Frequency | Percent |
|---------------|---------------------------------|----------|------------|----------|-----------|-----------------|--------------------------------------|-----------|---------|
|               |                                 |          |            |          |           | 934800          | Another country (HUN)                | 118       | 0.12    |
|               |                                 |          |            |          |           | 999997          | N/A                                  | 18        | 0.02    |
|               |                                 |          |            |          |           | 999998          | Invalid                              | 1         | 0.00    |
| PA24N0203     | Country of Citizenship - Father | Char     | \$6.       | 101      | 211 - 216 | 000000          | Not selected                         | 88493     | 86.73   |
|               |                                 |          |            |          |           | 007000          | Bosnia and Herzegovina               | 202       | 0.20    |
|               |                                 |          |            |          |           | 007600          | Brazil                               | 58        | 0.06    |
|               |                                 |          |            |          |           | 025000          | France                               | 16        | 0.02    |
|               |                                 |          |            |          |           | 034400          | Hong Kong-China                      | 374       | 0.37    |
|               |                                 |          |            |          |           | 038000          | Italy                                | 34        | 0.03    |
|               |                                 |          |            |          |           | 044600          | Macao-China                          | 60        | 0.06    |
|               |                                 |          |            |          |           | 938000          | Another country (ITA)                | 1330      | 1.30    |
|               |                                 |          |            |          |           | 948400          | Another country (MEX)                | 331       | 0.32    |
|               |                                 |          |            |          |           | 999997          | N/A                                  | 11125     | 10.90   |
|               |                                 |          |            |          |           | 999998          | Invalid                              | 9         | 0.01    |
| PA24N0204     | Country of Citizenship - Father | Char     | \$6.       | 102      | 217 - 222 | 000000          | Not selected                         | 30570     | 29.96   |
|               |                                 |          |            |          |           | 007000          | Bosnia and Herzegovina               | 7         | 0.01    |
|               |                                 |          |            |          |           | 015600          | China                                | 1         | 0.00    |
|               |                                 |          |            |          |           | 015800          | Chinese Taipei                       | 24        | 0.02    |
|               |                                 |          |            |          |           | 019100          | Croatia                              | 11        | 0.01    |
|               |                                 |          |            |          |           | 027600          | Germany                              | 9         | 0.01    |
|               |                                 |          |            |          |           | 060800          | Philippines                          | 65        | 0.06    |
|               |                                 |          |            |          |           | 062000          | Portugal                             | 327       | 0.32    |
|               |                                 |          |            |          |           | 115001          | Other Western European country (BEL) | 49        | 0.05    |
|               |                                 |          |            |          |           | 115004          | A country from European Union (PRT)  | 144       | 0.14    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR)            | VAR Type | VAR Format | Position | Columns   | Range of Values | Frequency Category                               | Frequency | Percent |
|---------------|---------------------------------|----------|------------|----------|-----------|-----------------|--|-----------|---------|
|               |                                 |          |            |          |           | 115106          | An Eastern European country outside the EU       | 44        | 0.04    |
|               |                                 |          |            |          |           | 189001          | One of the other former Yugoslav republics (HRV) | 25        | 0.02    |
|               |                                 |          |            |          |           | 919100          | Another country (HRV)                            | 38        | 0.04    |
|               |                                 |          |            |          |           | 934400          | Another country (HKG)                            | 156       | 0.15    |
|               |                                 |          |            |          |           | 999997          | N/A  | 70561     | 69.16   |
|               |                                 |          |            |          |           | 999998          | Invalid  | 1         | 0.00    |
| PA24N0205     | Country of Citizenship - Father | Char     | \$6.       | 103      | 223 - 228 | 000000          | Not selected                                     | 31106     | 30.49   |
|               |                                 |          |            |          |           | 999997          | N/A  | 70925     | 69.51   |
|               |                                 |          |            |          |           | 999998          | Invalid  | 1         | 0.00    |
| PA24N0206     | Country of Citizenship - Father | Char     | \$6.       | 104      | 229 - 234 | 000000          | Not selected                                     | 21916     | 21.48   |
|               |                                 |          |            |          |           | 015610          | China (incl. Hong Kong)                          | 12        | 0.01    |
|               |                                 |          |            |          |           | 080700          | FYR Macedonia                                    | 1         | 0.00    |
|               |                                 |          |            |          |           | 100204          | North African country (Maghreb)                  | 101       | 0.10    |
|               |                                 |          |            |          |           | 944600          | Another country (MAC)                            | 128       | 0.13    |
|               |                                 |          |            |          |           | 999997          | N/A  | 79873     | 78.28   |
|               |                                 |          |            |          |           | 999998          | Invalid  | 1         | 0.00    |
| PA24N0207     | Country of Citizenship - Father | Char     | \$6.       | 105      | 235 - 240 | 000000          | Not selected                                     | 16703     | 16.37   |
|               |                                 |          |            |          |           | 049900          | Montenegro                                       | 2         | 0.00    |
|               |                                 |          |            |          |           | 079200          | Turkey   | 83        | 0.08    |
|               |                                 |          |            |          |           | 962000          | Another country (PRT)                            | 65        | 0.06    |
|               |                                 |          |            |          |           | 999997          | N/A  | 85178     | 83.48   |
|               |                                 |          |            |          |           | 999998          | Invalid  | 1         | 0.00    |
| PA24N0208     | Country of Citizenship - Father | Char     | \$6.       | 106      | 241 - 246 | 000000          | Not selected                                     | 12052     | 11.81   |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR)            | VAR Type | VAR Format | Position | Columns   | Range of Values | Frequency Category                           | Frequency | Percent |
|---------------|---------------------------------|----------|------------|----------|-----------|-----------------|--|-----------|---------|
|               |                                 |          |            |          |           | 068800          | Serbia                                       | 5         | 0.00    |
|               |                                 |          |            |          |           | 115100          | An Eastern European country                  | 38        | 0.04    |
|               |                                 |          |            |          |           | 999997          | N/A  | 89936     | 88.14   |
|               |                                 |          |            |          |           | 999998          | Invalid                                      | 1         | 0.00    |
| PA24N0209     | Country of Citizenship - Father | Char     | \$6.       | 107      | 247 - 252 | 000000          | Not selected                                 | 12059     | 11.82   |
|               |                                 |          |            |          |           | 070500          | Slovenia                                     | 4         | 0.00    |
|               |                                 |          |            |          |           | 100202          | A Sub-Saharan country (Africa excl. Maghreb) | 32        | 0.03    |
|               |                                 |          |            |          |           | 999997          | N/A  | 89936     | 88.14   |
|               |                                 |          |            |          |           | 999998          | Invalid                                      | 1         | 0.00    |
| PA24N0210     | Country of Citizenship - Father | Char     | \$6.       | 108      | 253 - 258 | 000000          | Not selected                                 | 12011     | 11.77   |
|               |                                 |          |            |          |           | 061600          | Poland                                       | 28        | 0.03    |
|               |                                 |          |            |          |           | 905600          | Another country (BEL)                        | 54        | 0.05    |
|               |                                 |          |            |          |           | 941000          | Another country (KOR)                        | 1         | 0.00    |
|               |                                 |          |            |          |           | 999997          | N/A  | 89936     | 88.14   |
|               |                                 |          |            |          |           | 999998          | Invalid                                      | 2         | 0.00    |
| PA24N0211     | Country of Citizenship - Father | Char     | \$6.       | 109      | 259 - 264 | 000000          | Not selected                                 | 2863      | 2.81    |
|               |                                 |          |            |          |           | 181000          | One of the former USSR republics             | 21        | 0.02    |
|               |                                 |          |            |          |           | 999997          | N/A  | 99147     | 97.17   |
|               |                                 |          |            |          |           | 999998          | Invalid                                      | 1         | 0.00    |
| PA24N0212     | Country of Citizenship - Father | Char     | \$6.       | 110      | 265 - 270 | 000000          | Not selected                                 | 2815      | 2.76    |
|               |                                 |          |            |          |           | 079200          | Turkey                                       | 69        | 0.07    |
|               |                                 |          |            |          |           | 999997          | N/A  | 99147     | 97.17   |
|               |                                 |          |            |          |           | 999998          | Invalid                                      | 1         | 0.00    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR)                              | VAR Type | VAR Format | Position | Columns   | Range of Values | Frequency Category                                 | Frequency | Percent |
|---------------|---|----------|------------|----------|-----------|-----------------|--|-----------|---------|
| PA24N0213     | Country of Citizenship - Father                   | Char     | \$6.       | 111      | 271 - 276 | 000000          | Not selected                                       | 2805      | 2.75    |
|               |   |          |            |          |           | 927600          | Another country (DEU)                              | 79        | 0.08    |
|               |   |          |            |          |           | 999997          | N/A  | 99147     | 97.17   |
|               |   |          |            |          |           | 999998          | Invalid  | 1         | 0.00    |
| PA25Q01       | Language Spoken at Home - Mother                  | Num      | 1.         | 112      | 277 - 277 | 1               | Language of test                                   | 86645     | 84.92   |
|               |   |          |            |          |           | 2               | Other language                                     | 5936      | 5.82    |
|               |   |          |            |          |           | 7               | N/A  | 103       | 0.10    |
|               |   |          |            |          |           | 8               | Invalid  | 6005      | 5.89    |
|               |   |          |            |          |           | 9               | Missing  | 3343      | 3.28    |
| PA25Q02       | Language Spoken at Home - Father                  | Num      | 1.         | 113      | 278 - 278 | 1               | Language of test                                   | 83614     | 81.95   |
|               |   |          |            |          |           | 2               | Other language                                     | 6095      | 5.97    |
|               |   |          |            |          |           | 7               | N/A  | 149       | 0.15    |
|               |   |          |            |          |           | 8               | Invalid  | 5715      | 5.60    |
|               |   |          |            |          |           | 9               | Missing  | 6459      | 6.33    |
| OCOD3         | Parental report on mother's ISCO08 classification | Char     | \$4.       | 114      | 279 - 282 | 0000            | Armed forces occupations                           | 3         | 0.00    |
|               |   |          |            |          |           | 0100            | Commissioned armed forces officers                 | 7         | 0.01    |
|               |   |          |            |          |           | 0200            | Non-commissioned armed forces officers             | 11        | 0.01    |
|               |   |          |            |          |           | 0300            | Armed forces occupations, other ranks              | 19        | 0.02    |
|               |   |          |            |          |           | 1000            | Managers   | 95        | 0.09    |
|               |   |          |            |          |           | 1100            | Chief executives, senior officials and legislators | 17        | 0.02    |
|               |   |          |            |          |           | 1110            | Legislators and senior officials                   | 2         | 0.00    |
|               |   |          |            |          |           | 1111            | Legislators  | 1         | 0.00    |



*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category   | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|--|-----------|---------|
|               |                      |          |            |          |         | 1112            | Senior government officials  | 41        | 0.04    |
|               |                      |          |            |          |         | 1113            | Traditional chiefs and heads of village                                | 19        | 0.02    |
|               |                      |          |            |          |         | 1114            | Senior officials of special-interest organizations                     | 15        | 0.01    |
|               |                      |          |            |          |         | 1120            | Managing directors and chief executives                                | 106       | 0.10    |
|               |                      |          |            |          |         | 1200            | Administrative and commercial managers                                 | 67        | 0.07    |
|               |                      |          |            |          |         | 1210            | Business services and administration managers                          | 38        | 0.04    |
|               |                      |          |            |          |         | 1211            | Finance managers   | 119       | 0.12    |
|               |                      |          |            |          |         | 1212            | Human resource managers  | 93        | 0.09    |
|               |                      |          |            |          |         | 1213            | Policy and planning managers   | 35        | 0.03    |
|               |                      |          |            |          |         | 1219            | Business services and administration managers not elsewhere classified | 112       | 0.11    |
|               |                      |          |            |          |         | 1220            | Sales, marketing and development managers                              | 28        | 0.03    |
|               |                      |          |            |          |         | 1221            | Sales and marketing managers   | 211       | 0.21    |
|               |                      |          |            |          |         | 1222            | Advertising and public relations managers                              | 34        | 0.03    |
|               |                      |          |            |          |         | 1223            | Research and development managers                                      | 21        | 0.02    |
|               |                      |          |            |          |         | 1300            | Production and specialised services managers                           | 12        | 0.01    |
|               |                      |          |            |          |         | 1311            | Agricultural and forestry production managers                          | 25        | 0.02    |
|               |                      |          |            |          |         | 1320            | Manufacturing, mining, construction, and distribution managers         | 5         | 0.00    |
|               |                      |          |            |          |         | 1321            | Manufacturing managers   | 49        | 0.05    |
|               |                      |          |            |          |         | 1322            | Mining managers  | 1         | 0.00    |
|               |                      |          |            |          |         | 1323            | Construction managers  | 16        | 0.02    |
|               |                      |          |            |          |         | 1324            | Supply, distribution and related managers                              | 69        | 0.07    |
|               |                      |          |            |          |         | 1330            | Information and communications technology service managers             | 19        | 0.02    |
|               |                      |          |            |          |         | 1340            | Professional services managers   | 6         | 0.01    |
|               |                      |          |            |          |         | 1341            | Child care services managers   | 60        | 0.06    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 1342            | Health services managers                                    | 75        | 0.07    |
|               |                      |          |            |          |         | 1343            | Aged care services managers                                 | 14        | 0.01    |
|               |                      |          |            |          |         | 1344            | Social welfare managers                                     | 23        | 0.02    |
|               |                      |          |            |          |         | 1345            | Education managers  | 190       | 0.19    |
|               |                      |          |            |          |         | 1346            | Financial and insurance services branch managers            | 88        | 0.09    |
|               |                      |          |            |          |         | 1349            | Professional services managers not elsewhere classified     | 54        | 0.05    |
|               |                      |          |            |          |         | 1400            | Hospitality, retail and other services managers             | 44        | 0.04    |
|               |                      |          |            |          |         | 1410            | Hotel and restaurant managers                               | 5         | 0.00    |
|               |                      |          |            |          |         | 1411            | Hotel managers  | 60        | 0.06    |
|               |                      |          |            |          |         | 1412            | Restaurant managers   | 172       | 0.17    |
|               |                      |          |            |          |         | 1420            | Retail and wholesale trade managers                         | 342       | 0.34    |
|               |                      |          |            |          |         | 1430            | Other services managers                                     | 45        | 0.04    |
|               |                      |          |            |          |         | 1431            | Sports, recreation and cultural centre managers             | 24        | 0.02    |
|               |                      |          |            |          |         | 1439            | Services managers not elsewhere classified                  | 104       | 0.10    |
|               |                      |          |            |          |         | 2000            | Professionals   | 26        | 0.03    |
|               |                      |          |            |          |         | 2100            | Science and engineering professionals                       | 14        | 0.01    |
|               |                      |          |            |          |         | 2110            | Physical and earth science professionals                    | 7         | 0.01    |
|               |                      |          |            |          |         | 2112            | Meteorologists  | 6         | 0.01    |
|               |                      |          |            |          |         | 2113            | Chemists  | 34        | 0.03    |
|               |                      |          |            |          |         | 2114            | Geologists and geophysicists                                | 9         | 0.01    |
|               |                      |          |            |          |         | 2120            | Mathematicians, actuaries and statisticians                 | 8         | 0.01    |
|               |                      |          |            |          |         | 2130            | Life science professionals                                  | 3         | 0.00    |
|               |                      |          |            |          |         | 2131            | Biologists, botanists, zoologists and related professionals | 51        | 0.05    |
|               |                      |          |            |          |         | 2132            | Farming, forestry and fisheries advisers                    | 30        | 0.03    |
|               |                      |          |            |          |         | 2133            | Environmental protection professionals                      | 8         | 0.01    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 2140            | Engineering professionals (excluding electrotechnology)   | 31        | 0.03    |
|               |                      |          |            |          |         | 2141            | Industrial and production engineers                       | 12        | 0.01    |
|               |                      |          |            |          |         | 2142            | Civil engineers   | 45        | 0.04    |
|               |                      |          |            |          |         | 2143            | Environmental engineers                                   | 8         | 0.01    |
|               |                      |          |            |          |         | 2144            | Mechanical engineers                                      | 8         | 0.01    |
|               |                      |          |            |          |         | 2145            | Chemical engineers  | 19        | 0.02    |
|               |                      |          |            |          |         | 2146            | Mining engineers, metallurgists and related professionals | 4         | 0.00    |
|               |                      |          |            |          |         | 2149            | Engineering professionals not elsewhere classified        | 46        | 0.05    |
|               |                      |          |            |          |         | 2150            | Electrotechnology engineers                               | 3         | 0.00    |
|               |                      |          |            |          |         | 2151            | Electrical engineers                                      | 3         | 0.00    |
|               |                      |          |            |          |         | 2152            | Electronics engineers                                     | 4         | 0.00    |
|               |                      |          |            |          |         | 2153            | Telecommunications engineers                              | 6         | 0.01    |
|               |                      |          |            |          |         | 2160            | Architects, planners, surveyors and designers             | 27        | 0.03    |
|               |                      |          |            |          |         | 2161            | Building architects                                       | 97        | 0.10    |
|               |                      |          |            |          |         | 2162            | Landscape architects                                      | 12        | 0.01    |
|               |                      |          |            |          |         | 2163            | Product and garment designers                             | 70        | 0.07    |
|               |                      |          |            |          |         | 2164            | Town and traffic planners                                 | 8         | 0.01    |
|               |                      |          |            |          |         | 2165            | Cartographers and surveyors                               | 10        | 0.01    |
|               |                      |          |            |          |         | 2166            | Graphic and multimedia designers                          | 79        | 0.08    |
|               |                      |          |            |          |         | 2200            | Health professionals                                      | 7         | 0.01    |
|               |                      |          |            |          |         | 2210            | Medical doctors   | 188       | 0.18    |
|               |                      |          |            |          |         | 2211            | Generalist medical practitioners                          | 94        | 0.09    |
|               |                      |          |            |          |         | 2212            | Specialist medical practitioners                          | 246       | 0.24    |
|               |                      |          |            |          |         | 2220            | Nursing and midwifery professionals                       | 174       | 0.17    |
|               |                      |          |            |          |         | 2221            | Nursing professionals                                     | 857       | 0.84    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 2222            | Midwifery professionals   | 75        | 0.07    |
|               |                      |          |            |          |         | 2230            | Traditional and complementary medicine professionals            | 17        | 0.02    |
|               |                      |          |            |          |         | 2240            | Paramedical practitioners                                       | 23        | 0.02    |
|               |                      |          |            |          |         | 2250            | Veterinarians   | 57        | 0.06    |
|               |                      |          |            |          |         | 2260            | Other health professionals                                      | 12        | 0.01    |
|               |                      |          |            |          |         | 2261            | Dentists  | 123       | 0.12    |
|               |                      |          |            |          |         | 2262            | Pharmacists   | 197       | 0.19    |
|               |                      |          |            |          |         | 2263            | Environmental and occupational health and hygiene professionals | 13        | 0.01    |
|               |                      |          |            |          |         | 2264            | Physiotherapists  | 187       | 0.18    |
|               |                      |          |            |          |         | 2265            | Dieticians and nutritionists                                    | 52        | 0.05    |
|               |                      |          |            |          |         | 2266            | Audiologists and speech therapists                              | 48        | 0.05    |
|               |                      |          |            |          |         | 2267            | Optometrists and ophthalmic opticians                           | 18        | 0.02    |
|               |                      |          |            |          |         | 2269            | Health professionals not elsewhere classified                   | 35        | 0.03    |
|               |                      |          |            |          |         | 2300            | Teaching professionals  | 545       | 0.53    |
|               |                      |          |            |          |         | 2310            | University and higher education teachers                        | 284       | 0.28    |
|               |                      |          |            |          |         | 2320            | Vocational education teachers                                   | 147       | 0.14    |
|               |                      |          |            |          |         | 2330            | Secondary education teachers                                    | 1554      | 1.52    |
|               |                      |          |            |          |         | 2340            | Primary school and early childhood teachers                     | 89        | 0.09    |
|               |                      |          |            |          |         | 2341            | Primary school teachers   | 1865      | 1.83    |
|               |                      |          |            |          |         | 2342            | Early childhood educators                                       | 1183      | 1.16    |
|               |                      |          |            |          |         | 2350            | Other teaching professionals                                    | 41        | 0.04    |
|               |                      |          |            |          |         | 2351            | Education methods specialists                                   | 49        | 0.05    |
|               |                      |          |            |          |         | 2352            | Special needs teachers  | 243       | 0.24    |
|               |                      |          |            |          |         | 2353            | Other language teachers   | 128       | 0.13    |
|               |                      |          |            |          |         | 2354            | Other music teachers  | 91        | 0.09    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 2355            | Other arts teachers   | 51        | 0.05    |
|               |                      |          |            |          |         | 2356            | Information technology trainers                               | 14        | 0.01    |
|               |                      |          |            |          |         | 2359            | Teaching professionals not elsewhere classified               | 366       | 0.36    |
|               |                      |          |            |          |         | 2400            | Business and administration professionals                     | 42        | 0.04    |
|               |                      |          |            |          |         | 2410            | Finance professionals   | 54        | 0.05    |
|               |                      |          |            |          |         | 2411            | Accountants   | 528       | 0.52    |
|               |                      |          |            |          |         | 2412            | Financial and investment advisers                             | 132       | 0.13    |
|               |                      |          |            |          |         | 2413            | Financial analysts  | 39        | 0.04    |
|               |                      |          |            |          |         | 2420            | Administration professionals                                  | 114       | 0.11    |
|               |                      |          |            |          |         | 2421            | Management and organization analysts                          | 50        | 0.05    |
|               |                      |          |            |          |         | 2422            | Policy administration professionals                           | 53        | 0.05    |
|               |                      |          |            |          |         | 2423            | Personnel and careers professionals                           | 70        | 0.07    |
|               |                      |          |            |          |         | 2424            | Training and staff development professionals                  | 56        | 0.05    |
|               |                      |          |            |          |         | 2430            | Sales, marketing and public relations professionals           | 77        | 0.08    |
|               |                      |          |            |          |         | 2431            | Advertising and marketing professionals                       | 65        | 0.06    |
|               |                      |          |            |          |         | 2432            | Public relations professionals                                | 33        | 0.03    |
|               |                      |          |            |          |         | 2433            | Technical and medical sales professionals (excluding ICT)     | 42        | 0.04    |
|               |                      |          |            |          |         | 2434            | Information and communications technology sales professionals | 13        | 0.01    |
|               |                      |          |            |          |         | 2500            | Information and communications technology professionals       | 30        | 0.03    |
|               |                      |          |            |          |         | 2510            | Software and applications developers and analysts             | 10        | 0.01    |
|               |                      |          |            |          |         | 2511            | Systems analysts  | 28        | 0.03    |
|               |                      |          |            |          |         | 2512            | Software developers   | 24        | 0.02    |
|               |                      |          |            |          |         | 2513            | Web and multimedia developers                                 | 7         | 0.01    |
|               |                      |          |            |          |         | 2514            | Applications programmers                                      | 29        | 0.03    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category   | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|--|-----------|---------|
|               |                      |          |            |          |         | 2519            | Software and applications developers and analysts not elsewhere classified | 6         | 0.01    |
|               |                      |          |            |          |         | 2521            | Database designers and administrators                                      | 6         | 0.01    |
|               |                      |          |            |          |         | 2522            | Systems administrators   | 12        | 0.01    |
|               |                      |          |            |          |         | 2523            | Computer network professionals   | 3         | 0.00    |
|               |                      |          |            |          |         | 2529            | Database and network professionals not elsewhere classified                | 4         | 0.00    |
|               |                      |          |            |          |         | 2600            | Legal, social and cultural professionals                                   | 10        | 0.01    |
|               |                      |          |            |          |         | 2610            | Legal professionals  | 44        | 0.04    |
|               |                      |          |            |          |         | 2611            | Lawyers  | 256       | 0.25    |
|               |                      |          |            |          |         | 2612            | Judges   | 37        | 0.04    |
|               |                      |          |            |          |         | 2619            | Legal professionals not elsewhere classified                               | 54        | 0.05    |
|               |                      |          |            |          |         | 2620            | Librarians, archivists and curators  | 13        | 0.01    |
|               |                      |          |            |          |         | 2621            | Archivists and curators  | 12        | 0.01    |
|               |                      |          |            |          |         | 2622            | Librarians and related information professionals                           | 54        | 0.05    |
|               |                      |          |            |          |         | 2630            | Social and religious professionals   | 2         | 0.00    |
|               |                      |          |            |          |         | 2631            | Economists   | 72        | 0.07    |
|               |                      |          |            |          |         | 2632            | Sociologists, anthropologists and related professionals                    | 18        | 0.02    |
|               |                      |          |            |          |         | 2633            | Philosophers, historians and political scientists                          | 7         | 0.01    |
|               |                      |          |            |          |         | 2634            | Psychologists  | 161       | 0.16    |
|               |                      |          |            |          |         | 2635            | Social work and counselling professionals                                  | 230       | 0.23    |
|               |                      |          |            |          |         | 2636            | Religious professionals  | 22        | 0.02    |
|               |                      |          |            |          |         | 2640            | Authors, journalists and linguists   | 2         | 0.00    |
|               |                      |          |            |          |         | 2641            | Authors and related writers  | 15        | 0.01    |
|               |                      |          |            |          |         | 2642            | Journalists  | 88        | 0.09    |
|               |                      |          |            |          |         | 2643            | Translators, interpreters and other linguists                              | 85        | 0.08    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 2650            | Creative and performing artists                                       | 19        | 0.02    |
|               |                      |          |            |          |         | 2651            | Visual artists  | 47        | 0.05    |
|               |                      |          |            |          |         | 2652            | Musicians, singers and composers                                      | 28        | 0.03    |
|               |                      |          |            |          |         | 2653            | Dancers and choreographers  | 12        | 0.01    |
|               |                      |          |            |          |         | 2654            | Film, stage and related directors and producers                       | 11        | 0.01    |
|               |                      |          |            |          |         | 2655            | Actors  | 6         | 0.01    |
|               |                      |          |            |          |         | 2656            | Announcers on radio, television and other media                       | 11        | 0.01    |
|               |                      |          |            |          |         | 2659            | Creative and performing artists not elsewhere classified              | 13        | 0.01    |
|               |                      |          |            |          |         | 3000            | Technicians and associate professionals                               | 35        | 0.03    |
|               |                      |          |            |          |         | 3100            | Science and engineering associate professionals                       | 3         | 0.00    |
|               |                      |          |            |          |         | 3110            | Physical and engineering science technicians                          | 11        | 0.01    |
|               |                      |          |            |          |         | 3111            | Chemical and physical science technicians                             | 50        | 0.05    |
|               |                      |          |            |          |         | 3112            | Civil engineering technicians   | 76        | 0.07    |
|               |                      |          |            |          |         | 3113            | Electrical engineering technicians                                    | 8         | 0.01    |
|               |                      |          |            |          |         | 3114            | Electronics engineering technicians                                   | 9         | 0.01    |
|               |                      |          |            |          |         | 3115            | Mechanical engineering technicians                                    | 16        | 0.02    |
|               |                      |          |            |          |         | 3116            | Chemical engineering technicians                                      | 31        | 0.03    |
|               |                      |          |            |          |         | 3117            | Mining and metallurgical technicians                                  | 2         | 0.00    |
|               |                      |          |            |          |         | 3118            | Draughtspersons   | 46        | 0.05    |
|               |                      |          |            |          |         | 3119            | Physical and engineering science technicians not elsewhere classified | 33        | 0.03    |
|               |                      |          |            |          |         | 3120            | Mining, manufacturing and construction supervisors                    | 16        | 0.02    |
|               |                      |          |            |          |         | 3121            | Mining supervisors  | 4         | 0.00    |
|               |                      |          |            |          |         | 3122            | Manufacturing supervisors   | 218       | 0.21    |
|               |                      |          |            |          |         | 3123            | Construction supervisors  | 26        | 0.03    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category   | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|--|-----------|---------|
|               |                      |          |            |          |         | 3130            | Process control technicians                                    | 46        | 0.05    |
|               |                      |          |            |          |         | 3131            | Power production plant operators                               | 1         | 0.00    |
|               |                      |          |            |          |         | 3132            | Incinerator and water treatment plant operators                | 1         | 0.00    |
|               |                      |          |            |          |         | 3133            | Chemical processing plant controllers                          | 1         | 0.00    |
|               |                      |          |            |          |         | 3134            | Petroleum and natural gas refining plant operators             | 1         | 0.00    |
|               |                      |          |            |          |         | 3139            | Process control technicians not elsewhere classified           | 15        | 0.01    |
|               |                      |          |            |          |         | 3140            | Life science technicians and related associate professionals   | 1         | 0.00    |
|               |                      |          |            |          |         | 3141            | Life science technicians (excluding medical)                   | 38        | 0.04    |
|               |                      |          |            |          |         | 3142            | Agricultural technicians                                       | 18        | 0.02    |
|               |                      |          |            |          |         | 3143            | Forestry technicians   | 14        | 0.01    |
|               |                      |          |            |          |         | 3150            | Ship and aircraft controllers and technicians                  | 2         | 0.00    |
|               |                      |          |            |          |         | 3152            | Ships deck officers and pilots                                 | 6         | 0.01    |
|               |                      |          |            |          |         | 3154            | Air traffic controllers  | 2         | 0.00    |
|               |                      |          |            |          |         | 3155            | Air traffic safety electronics technicians                     | 4         | 0.00    |
|               |                      |          |            |          |         | 3200            | Health associate professionals                                 | 18        | 0.02    |
|               |                      |          |            |          |         | 3210            | Medical and pharmaceutical technicians                         | 8         | 0.01    |
|               |                      |          |            |          |         | 3211            | Medical imaging and therapeutic equipment technicians          | 70        | 0.07    |
|               |                      |          |            |          |         | 3212            | Medical and pathology Laboratory technicians                   | 120       | 0.12    |
|               |                      |          |            |          |         | 3213            | Pharmaceutical technicians and assistants                      | 134       | 0.13    |
|               |                      |          |            |          |         | 3214            | Medical and dental prosthetic technicians                      | 43        | 0.04    |
|               |                      |          |            |          |         | 3220            | Nursing and midwifery associate professionals                  | 86        | 0.08    |
|               |                      |          |            |          |         | 3221            | Nursing associate professionals                                | 1152      | 1.13    |
|               |                      |          |            |          |         | 3222            | Midwifery associate professionals                              | 35        | 0.03    |
|               |                      |          |            |          |         | 3230            | Traditional and complementary medicine associate professionals | 27        | 0.03    |
|               |                      |          |            |          |         | 3240            | Veterinary technicians and assistants                          | 19        | 0.02    |



*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 3250            | Other health associate professionals                            | 21        | 0.02    |
|               |                      |          |            |          |         | 3251            | Dental assistants and therapists                                | 174       | 0.17    |
|               |                      |          |            |          |         | 3252            | Medical records and health information technicians              | 22        | 0.02    |
|               |                      |          |            |          |         | 3253            | Community health workers  | 264       | 0.26    |
|               |                      |          |            |          |         | 3254            | Dispensing opticians  | 33        | 0.03    |
|               |                      |          |            |          |         | 3255            | Physiotherapy technicians and assistants                        | 89        | 0.09    |
|               |                      |          |            |          |         | 3256            | Medical assistants  | 205       | 0.20    |
|               |                      |          |            |          |         | 3257            | Environmental and occupational health inspectors and associates | 26        | 0.03    |
|               |                      |          |            |          |         | 3258            | Ambulance workers   | 9         | 0.01    |
|               |                      |          |            |          |         | 3259            | Health associate professionals not elsewhere classified         | 64        | 0.06    |
|               |                      |          |            |          |         | 3300            | Business and administration associate professionals             | 78        | 0.08    |
|               |                      |          |            |          |         | 3310            | Financial and mathematical associate professionals              | 67        | 0.07    |
|               |                      |          |            |          |         | 3311            | Securities and finance dealers and brokers                      | 24        | 0.02    |
|               |                      |          |            |          |         | 3312            | Credit and loans officers                                       | 123       | 0.12    |
|               |                      |          |            |          |         | 3313            | Accounting associate professionals                              | 860       | 0.84    |
|               |                      |          |            |          |         | 3314            | Statistical, mathematical and related associate professionals   | 9         | 0.01    |
|               |                      |          |            |          |         | 3315            | Valuers and loss assessors                                      | 16        | 0.02    |
|               |                      |          |            |          |         | 3320            | Sales and purchasing agents and brokers                         | 60        | 0.06    |
|               |                      |          |            |          |         | 3321            | Insurance representatives                                       | 301       | 0.30    |
|               |                      |          |            |          |         | 3322            | Commercial sales representatives                                | 352       | 0.34    |
|               |                      |          |            |          |         | 3323            | Buyers  | 107       | 0.10    |
|               |                      |          |            |          |         | 3324            | Trade brokers   | 61        | 0.06    |
|               |                      |          |            |          |         | 3330            | Business services agents  | 59        | 0.06    |
|               |                      |          |            |          |         | 3331            | Clearing and forwarding agents                                  | 20        | 0.02    |
|               |                      |          |            |          |         | 3332            | Conference and event planners                                   | 83        | 0.08    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category   | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|--|-----------|---------|
|               |                      |          |            |          |         | 3333            | Employment agents and contractors                                      | 43        | 0.04    |
|               |                      |          |            |          |         | 3334            | Real estate agents and property managers                               | 315       | 0.31    |
|               |                      |          |            |          |         | 3339            | Business services agents not elsewhere classified                      | 27        | 0.03    |
|               |                      |          |            |          |         | 3340            | Administrative and specialised secretaries                             | 226       | 0.22    |
|               |                      |          |            |          |         | 3341            | Office supervisors   | 1004      | 0.98    |
|               |                      |          |            |          |         | 3342            | Legal secretaries  | 162       | 0.16    |
|               |                      |          |            |          |         | 3343            | Administrative and executive secretaries                               | 598       | 0.59    |
|               |                      |          |            |          |         | 3344            | Medical secretaries  | 119       | 0.12    |
|               |                      |          |            |          |         | 3350            | Regulatory government associate professionals                          | 45        | 0.04    |
|               |                      |          |            |          |         | 3351            | Customs and border inspectors  | 37        | 0.04    |
|               |                      |          |            |          |         | 3352            | Government tax and excise officials                                    | 60        | 0.06    |
|               |                      |          |            |          |         | 3353            | Government social benefits officials                                   | 64        | 0.06    |
|               |                      |          |            |          |         | 3354            | Government licensing officials   | 127       | 0.12    |
|               |                      |          |            |          |         | 3355            | Police inspectors and detectives                                       | 108       | 0.11    |
|               |                      |          |            |          |         | 3359            | Regulatory government associate professionals not elsewhere classified | 93        | 0.09    |
|               |                      |          |            |          |         | 3400            | Legal, social, cultural and related associate professionals            | 13        | 0.01    |
|               |                      |          |            |          |         | 3410            | Legal, social and religious associate professionals                    | 3         | 0.00    |
|               |                      |          |            |          |         | 3412            | Social work associate professionals                                    | 327       | 0.32    |
|               |                      |          |            |          |         | 3413            | Religious associate professionals                                      | 23        | 0.02    |
|               |                      |          |            |          |         | 3420            | Sports and fitness workers   | 3         | 0.00    |
|               |                      |          |            |          |         | 3421            | Athletes and sports players  | 2         | 0.00    |
|               |                      |          |            |          |         | 3422            | Sports coaches, instructors and officials                              | 53        | 0.05    |
|               |                      |          |            |          |         | 3423            | Fitness and recreation instructors and program leaders                 | 94        | 0.09    |
|               |                      |          |            |          |         | 3430            | Artistic, cultural and culinary associate professionals                | 14        | 0.01    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 3431            | Photographers   | 46        | 0.05    |
|               |                      |          |            |          |         | 3432            | Interior designers and decorators   | 74        | 0.07    |
|               |                      |          |            |          |         | 3433            | Gallery, museum and library technicians   | 19        | 0.02    |
|               |                      |          |            |          |         | 3434            | Chefs   | 225       | 0.22    |
|               |                      |          |            |          |         | 3435            | Other artistic and cultural associate professionals                               | 27        | 0.03    |
|               |                      |          |            |          |         | 3500            | Information and communications technicians  | 8         | 0.01    |
|               |                      |          |            |          |         | 3510            | Information and communications technology operations and user support technicians | 4         | 0.00    |
|               |                      |          |            |          |         | 3511            | Information and communications technology operations technicians                  | 13        | 0.01    |
|               |                      |          |            |          |         | 3512            | Information and communications technology user support technicians                | 31        | 0.03    |
|               |                      |          |            |          |         | 3513            | Computer network and systems technicians  | 20        | 0.02    |
|               |                      |          |            |          |         | 3514            | Web technicians   | 6         | 0.01    |
|               |                      |          |            |          |         | 3520            | Telecommunications and broadcasting technicians                                   | 5         | 0.00    |
|               |                      |          |            |          |         | 3521            | Broadcasting and audio-visual technicians   | 6         | 0.01    |
|               |                      |          |            |          |         | 3522            | Telecommunications engineering technicians  | 9         | 0.01    |
|               |                      |          |            |          |         | 4000            | Clerical support workers  | 793       | 0.78    |
|               |                      |          |            |          |         | 4100            | General and keyboard clerks   | 215       | 0.21    |
|               |                      |          |            |          |         | 4110            | General office clerks   | 1772      | 1.74    |
|               |                      |          |            |          |         | 4120            | Secretaries (general)   | 1868      | 1.83    |
|               |                      |          |            |          |         | 4130            | Keyboard operators  | 26        | 0.03    |
|               |                      |          |            |          |         | 4131            | Typists and word processing operators   | 59        | 0.06    |
|               |                      |          |            |          |         | 4132            | Data entry clerks   | 137       | 0.13    |
|               |                      |          |            |          |         | 4200            | Customer services clerks  | 166       | 0.16    |
|               |                      |          |            |          |         | 4210            | Tellers, money collectors and related clerks                                      | 87        | 0.09    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category                                  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 4211            | Bank tellers and related clerks                     | 654       | 0.64    |
|               |                      |          |            |          |         | 4212            | Bookmakers, croupiers and related gaming workers    | 933       | 0.91    |
|               |                      |          |            |          |         | 4213            | Pawnbrokers and money-lenders                       | 1         | 0.00    |
|               |                      |          |            |          |         | 4214            | Debt-collectors and related workers                 | 75        | 0.07    |
|               |                      |          |            |          |         | 4220            | Client information workers                          | 142       | 0.14    |
|               |                      |          |            |          |         | 4221            | Travel consultants and clerks                       | 111       | 0.11    |
|               |                      |          |            |          |         | 4222            | Contact centre information clerks                   | 76        | 0.07    |
|               |                      |          |            |          |         | 4223            | Telephone switchboard operators                     | 159       | 0.16    |
|               |                      |          |            |          |         | 4224            | Hotel receptionists                                 | 26        | 0.03    |
|               |                      |          |            |          |         | 4225            | Enquiry clerks                                      | 58        | 0.06    |
|               |                      |          |            |          |         | 4226            | Receptionists (general)                             | 235       | 0.23    |
|               |                      |          |            |          |         | 4227            | Survey and market research interviewers             | 43        | 0.04    |
|               |                      |          |            |          |         | 4229            | Client information workers not elsewhere classified | 46        | 0.05    |
|               |                      |          |            |          |         | 4300            | Numerical and material recording clerks             | 200       | 0.20    |
|               |                      |          |            |          |         | 4310            | Numerical clerks                                    | 783       | 0.77    |
|               |                      |          |            |          |         | 4311            | Accounting and bookkeeping clerks                   | 861       | 0.84    |
|               |                      |          |            |          |         | 4312            | Statistical, finance and insurance clerks           | 246       | 0.24    |
|               |                      |          |            |          |         | 4313            | Payroll clerks                                      | 192       | 0.19    |
|               |                      |          |            |          |         | 4320            | Material-recording and transport clerks             | 71        | 0.07    |
|               |                      |          |            |          |         | 4321            | Stock clerks  | 181       | 0.18    |
|               |                      |          |            |          |         | 4322            | Production clerks                                   | 406       | 0.40    |
|               |                      |          |            |          |         | 4323            | Transport clerks                                    | 158       | 0.15    |
|               |                      |          |            |          |         | 4400            | Other clerical support workers                      | 139       | 0.14    |
|               |                      |          |            |          |         | 4411            | Library clerks                                      | 64        | 0.06    |
|               |                      |          |            |          |         | 4412            | Mail carriers and sorting clerks                    | 136       | 0.13    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 4413            | Coding, proof-reading and related clerks  | 11        | 0.01    |
|               |                      |          |            |          |         | 4414            | Scribes and related workers   | 5         | 0.00    |
|               |                      |          |            |          |         | 4415            | Filing and copying clerks   | 74        | 0.07    |
|               |                      |          |            |          |         | 4416            | Personnel clerks  | 228       | 0.22    |
|               |                      |          |            |          |         | 4419            | Clerical support workers not elsewhere classified                                 | 172       | 0.17    |
|               |                      |          |            |          |         | 5000            | Service and sales workers   | 95        | 0.09    |
|               |                      |          |            |          |         | 5100            | Personal service workers  | 51        | 0.05    |
|               |                      |          |            |          |         | 5110            | Travel attendants, conductors and guides  | 12        | 0.01    |
|               |                      |          |            |          |         | 5111            | Travel attendants and travel stewards   | 27        | 0.03    |
|               |                      |          |            |          |         | 5112            | Transport conductors  | 21        | 0.02    |
|               |                      |          |            |          |         | 5113            | Travel guides   | 67        | 0.07    |
|               |                      |          |            |          |         | 5120            | Cooks   | 1160      | 1.14    |
|               |                      |          |            |          |         | 5130            | Waiters and bartenders  | 33        | 0.03    |
|               |                      |          |            |          |         | 5131            | Waiters   | 1032      | 1.01    |
|               |                      |          |            |          |         | 5132            | Bartenders  | 273       | 0.27    |
|               |                      |          |            |          |         | 5140            | Hairdressers, beauticians and related workers                                     | 85        | 0.08    |
|               |                      |          |            |          |         | 5141            | Hairdressers  | 1032      | 1.01    |
|               |                      |          |            |          |         | 5142            | Beauticians and related workers   | 436       | 0.43    |
|               |                      |          |            |          |         | 5150            | Building and housekeeping supervisors   | 13        | 0.01    |
|               |                      |          |            |          |         | 5151            | Cleaning and housekeeping supervisors in offices, hotels and other establishments | 330       | 0.32    |
|               |                      |          |            |          |         | 5152            | Domestic housekeepers   | 298       | 0.29    |
|               |                      |          |            |          |         | 5153            | Building caretakers   | 94        | 0.09    |
|               |                      |          |            |          |         | 5160            | Other personal services workers   | 28        | 0.03    |
|               |                      |          |            |          |         | 5161            | Astrologers, fortune-tellers and related workers                                  | 2         | 0.00    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category                                 | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|--|-----------|---------|
|               |                      |          |            |          |         | 5162            | Companions and valets                              | 3         | 0.00    |
|               |                      |          |            |          |         | 5163            | Undertakers and embalmers                          | 7         | 0.01    |
|               |                      |          |            |          |         | 5164            | Pet groomers and animal care workers               | 16        | 0.02    |
|               |                      |          |            |          |         | 5165            | Driving instructors                                | 13        | 0.01    |
|               |                      |          |            |          |         | 5169            | Personal services workers not elsewhere classified | 35        | 0.03    |
|               |                      |          |            |          |         | 5200            | Sales workers                                      | 956       | 0.94    |
|               |                      |          |            |          |         | 5210            | Street and market salespersons                     | 131       | 0.13    |
|               |                      |          |            |          |         | 5211            | Stall and market salespersons                      | 191       | 0.19    |
|               |                      |          |            |          |         | 5212            | Street food salespersons                           | 202       | 0.20    |
|               |                      |          |            |          |         | 5220            | Shop salespersons                                  | 1219      | 1.19    |
|               |                      |          |            |          |         | 5221            | Shop keepers                                       | 1431      | 1.40    |
|               |                      |          |            |          |         | 5222            | Shop supervisors                                   | 1030      | 1.01    |
|               |                      |          |            |          |         | 5223            | Shop sales assistants                              | 3397      | 3.33    |
|               |                      |          |            |          |         | 5230            | Cashiers and ticket clerks                         | 923       | 0.90    |
|               |                      |          |            |          |         | 5240            | Other sales workers                                | 54        | 0.05    |
|               |                      |          |            |          |         | 5241            | Fashion and other models                           | 7         | 0.01    |
|               |                      |          |            |          |         | 5242            | Sales demonstrators                                | 328       | 0.32    |
|               |                      |          |            |          |         | 5243            | Door to door salespersons                          | 276       | 0.27    |
|               |                      |          |            |          |         | 5244            | Contact centre salespersons                        | 56        | 0.05    |
|               |                      |          |            |          |         | 5245            | Service station attendants                         | 39        | 0.04    |
|               |                      |          |            |          |         | 5246            | Food service counter attendants                    | 356       | 0.35    |
|               |                      |          |            |          |         | 5249            | Sales workers not elsewhere classified             | 104       | 0.10    |
|               |                      |          |            |          |         | 5300            | Personal care workers                              | 117       | 0.11    |
|               |                      |          |            |          |         | 5310            | Child care workers and teachers aides              | 114       | 0.11    |
|               |                      |          |            |          |         | 5311            | Child care workers                                 | 822       | 0.81    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 5312            | Teachers aides  | 427       | 0.42    |
|               |                      |          |            |          |         | 5320            | Personal care workers in health services                          | 213       | 0.21    |
|               |                      |          |            |          |         | 5321            | Health care assistants  | 401       | 0.39    |
|               |                      |          |            |          |         | 5322            | Home-based personal care workers                                  | 495       | 0.49    |
|               |                      |          |            |          |         | 5329            | Personal care workers in health services not elsewhere classified | 107       | 0.10    |
|               |                      |          |            |          |         | 5400            | Protective services workers                                       | 16        | 0.02    |
|               |                      |          |            |          |         | 5411            | Fire-fighters   | 7         | 0.01    |
|               |                      |          |            |          |         | 5412            | Police officers   | 174       | 0.17    |
|               |                      |          |            |          |         | 5413            | Prison guards   | 20        | 0.02    |
|               |                      |          |            |          |         | 5414            | Security guards   | 196       | 0.19    |
|               |                      |          |            |          |         | 5419            | Protective services workers not elsewhere classified              | 49        | 0.05    |
|               |                      |          |            |          |         | 6000            | Skilled agricultural, forestry and fishery workers                | 15        | 0.01    |
|               |                      |          |            |          |         | 6100            | Market-oriented skilled agricultural workers                      | 158       | 0.15    |
|               |                      |          |            |          |         | 6110            | Market gardeners and crop growers                                 | 48        | 0.05    |
|               |                      |          |            |          |         | 6111            | Field crop and vegetable growers                                  | 73        | 0.07    |
|               |                      |          |            |          |         | 6112            | Tree and shrub crop growers                                       | 32        | 0.03    |
|               |                      |          |            |          |         | 6113            | Gardeners, horticultural and nursery growers                      | 120       | 0.12    |
|               |                      |          |            |          |         | 6114            | Mixed crop growers  | 10        | 0.01    |
|               |                      |          |            |          |         | 6120            | Animal producers  | 19        | 0.02    |
|               |                      |          |            |          |         | 6121            | Livestock and dairy producers                                     | 44        | 0.04    |
|               |                      |          |            |          |         | 6122            | Poultry producers   | 11        | 0.01    |
|               |                      |          |            |          |         | 6123            | Apiarists and sericulturists                                      | 6         | 0.01    |
|               |                      |          |            |          |         | 6129            | Animal producers not elsewhere classified                         | 1         | 0.00    |
|               |                      |          |            |          |         | 6130            | Mixed crop and animal producers                                   | 88        | 0.09    |
|               |                      |          |            |          |         | 6210            | Forestry and related workers                                      | 5         | 0.00    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category   | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|--|-----------|---------|
|               |                      |          |            |          |         | 6220            | Fishery workers, hunters and trappers                              | 23        | 0.02    |
|               |                      |          |            |          |         | 6221            | Aquaculture workers  | 4         | 0.00    |
|               |                      |          |            |          |         | 6222            | Inland and coastal waters fishery workers                          | 7         | 0.01    |
|               |                      |          |            |          |         | 6223            | Deep-sea fishery workers   | 2         | 0.00    |
|               |                      |          |            |          |         | 6224            | Hunters and trappers   | 1         | 0.00    |
|               |                      |          |            |          |         | 6300            | Subsistence farmers, fishers, hunters and gatherers                | 8         | 0.01    |
|               |                      |          |            |          |         | 6310            | Subsistence crop farmers   | 6         | 0.01    |
|               |                      |          |            |          |         | 6320            | Subsistence livestock farmers                                      | 2         | 0.00    |
|               |                      |          |            |          |         | 6330            | Subsistence mixed crop and livestock farmers                       | 9         | 0.01    |
|               |                      |          |            |          |         | 6340            | Subsistence fishers, hunters, trappers and gatherers               | 9         | 0.01    |
|               |                      |          |            |          |         | 7000            | Craft and related trades workers                                   | 270       | 0.26    |
|               |                      |          |            |          |         | 7100            | Building and related trades workers, excluding electricians        | 6         | 0.01    |
|               |                      |          |            |          |         | 7110            | Building frame and related trades workers                          | 8         | 0.01    |
|               |                      |          |            |          |         | 7111            | House builders   | 6         | 0.01    |
|               |                      |          |            |          |         | 7112            | Bricklayers and related workers                                    | 28        | 0.03    |
|               |                      |          |            |          |         | 7113            | Stonemasons, stone cutters, splitters and carvers                  | 5         | 0.00    |
|               |                      |          |            |          |         | 7114            | Concrete placers, concrete finishers and related workers           | 4         | 0.00    |
|               |                      |          |            |          |         | 7115            | Carpenters and joiners   | 9         | 0.01    |
|               |                      |          |            |          |         | 7119            | Building frame and related trades workers not elsewhere classified | 5         | 0.00    |
|               |                      |          |            |          |         | 7120            | Building finishers and related trades workers                      | 15        | 0.01    |
|               |                      |          |            |          |         | 7122            | Floor layers and tile setters                                      | 3         | 0.00    |
|               |                      |          |            |          |         | 7123            | Plasterers   | 4         | 0.00    |
|               |                      |          |            |          |         | 7125            | Glaziers   | 3         | 0.00    |
|               |                      |          |            |          |         | 7126            | Plumbers and pipe fitters  | 9         | 0.01    |
|               |                      |          |            |          |         | 7127            | Air conditioning and refrigeration mechanics                       | 8         | 0.01    |



*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 7130            | Painters, building structure cleaners and related trades workers              | 1         | 0.00    |
|               |                      |          |            |          |         | 7131            | Painters and related workers  | 11        | 0.01    |
|               |                      |          |            |          |         | 7132            | Spray painters and varnishers   | 14        | 0.01    |
|               |                      |          |            |          |         | 7133            | Building structure cleaners   | 13        | 0.01    |
|               |                      |          |            |          |         | 7200            | Metal, machinery and related trades workers                                   | 69        | 0.07    |
|               |                      |          |            |          |         | 7210            | Sheet and structural metal workers, moulders and welders, and related workers | 13        | 0.01    |
|               |                      |          |            |          |         | 7211            | Metal moulders and coremakers   | 7         | 0.01    |
|               |                      |          |            |          |         | 7212            | Welders and flamecutters  | 26        | 0.03    |
|               |                      |          |            |          |         | 7213            | Sheet-metal workers   | 4         | 0.00    |
|               |                      |          |            |          |         | 7214            | Structural-metal preparers and erectors                                       | 10        | 0.01    |
|               |                      |          |            |          |         | 7215            | Riggers and cable splicers  | 9         | 0.01    |
|               |                      |          |            |          |         | 7220            | Blacksmiths, toolmakers and related trades workers                            | 7         | 0.01    |
|               |                      |          |            |          |         | 7221            | Blacksmiths, hammersmiths and forging press workers                           | 6         | 0.01    |
|               |                      |          |            |          |         | 7222            | Toolmakers and related workers  | 11        | 0.01    |
|               |                      |          |            |          |         | 7223            | Metal working machine tool setters and operators                              | 12        | 0.01    |
|               |                      |          |            |          |         | 7224            | Metal polishers, wheel grinders and tool sharpeners                           | 3         | 0.00    |
|               |                      |          |            |          |         | 7230            | Machinery mechanics and repairers   | 24        | 0.02    |
|               |                      |          |            |          |         | 7231            | Motor vehicle mechanics and repairers   | 23        | 0.02    |
|               |                      |          |            |          |         | 7232            | Aircraft engine mechanics and repairers                                       | 1         | 0.00    |
|               |                      |          |            |          |         | 7233            | Agricultural and industrial machinery mechanics and repairers                 | 7         | 0.01    |
|               |                      |          |            |          |         | 7234            | Bicycle and related repairers   | 1         | 0.00    |
|               |                      |          |            |          |         | 7300            | Handicraft and printing workers   | 10        | 0.01    |
|               |                      |          |            |          |         | 7310            | Handicraft workers  | 39        | 0.04    |
|               |                      |          |            |          |         | 7311            | Precision-instrument makers and repairers                                     | 10        | 0.01    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 7312            | Musical instrument makers and tuners  | 2         | 0.00    |
|               |                      |          |            |          |         | 7313            | Jewellery and precious-metal workers  | 49        | 0.05    |
|               |                      |          |            |          |         | 7314            | Potters and related workers   | 26        | 0.03    |
|               |                      |          |            |          |         | 7315            | Glass makers, cutters, grinders and finishers                                     | 12        | 0.01    |
|               |                      |          |            |          |         | 7316            | Sign writers, decorative painters, engravers and etchers                          | 23        | 0.02    |
|               |                      |          |            |          |         | 7317            | Handicraft workers in wood, basketry and related materials                        | 24        | 0.02    |
|               |                      |          |            |          |         | 7318            | Handicraft workers in textile, leather and related materials                      | 62        | 0.06    |
|               |                      |          |            |          |         | 7319            | Handicraft workers not elsewhere classified                                       | 53        | 0.05    |
|               |                      |          |            |          |         | 7320            | Printing trades workers   | 28        | 0.03    |
|               |                      |          |            |          |         | 7321            | Pre-press technicians   | 13        | 0.01    |
|               |                      |          |            |          |         | 7322            | Printers  | 38        | 0.04    |
|               |                      |          |            |          |         | 7323            | Print finishing and binding workers   | 27        | 0.03    |
|               |                      |          |            |          |         | 7400            | Electrical and electronic trades workers  | 12        | 0.01    |
|               |                      |          |            |          |         | 7410            | Electrical equipment installers and repairers                                     | 5         | 0.00    |
|               |                      |          |            |          |         | 7411            | Building and related electricians   | 17        | 0.02    |
|               |                      |          |            |          |         | 7412            | Electrical mechanics and fitters  | 18        | 0.02    |
|               |                      |          |            |          |         | 7413            | Electrical line installers and repairers  | 4         | 0.00    |
|               |                      |          |            |          |         | 7420            | Electronics and telecommunications installers and repairers                       | 3         | 0.00    |
|               |                      |          |            |          |         | 7421            | Electronics mechanics and servicers   | 12        | 0.01    |
|               |                      |          |            |          |         | 7422            | Information and communications technology installers and servicers                | 21        | 0.02    |
|               |                      |          |            |          |         | 7500            | Food processing, wood working, garment and other craft and related trades workers | 12        | 0.01    |
|               |                      |          |            |          |         | 7510            | Food processing and related trades workers  | 84        | 0.08    |
|               |                      |          |            |          |         | 7511            | Butchers, fishmongers and related food preparers                                  | 126       | 0.12    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 7512            | Bakers, pastry-cooks and confectionery makers               | 322       | 0.32    |
|               |                      |          |            |          |         | 7513            | Dairy-products makers                                       | 26        | 0.03    |
|               |                      |          |            |          |         | 7514            | Fruit, vegetable and related preservers                     | 34        | 0.03    |
|               |                      |          |            |          |         | 7515            | Food and beverage tasters and graders                       | 10        | 0.01    |
|               |                      |          |            |          |         | 7516            | Tobacco preparers and tobacco products makers               | 4         | 0.00    |
|               |                      |          |            |          |         | 7520            | Wood treaters, cabinet-makers and related trades workers    | 14        | 0.01    |
|               |                      |          |            |          |         | 7521            | Wood treaters   | 41        | 0.04    |
|               |                      |          |            |          |         | 7522            | Cabinet-makers and related workers                          | 12        | 0.01    |
|               |                      |          |            |          |         | 7523            | Woodworking-machine tool setters and operators              | 13        | 0.01    |
|               |                      |          |            |          |         | 7530            | Garment and related trades workers                          | 252       | 0.25    |
|               |                      |          |            |          |         | 7531            | Tailors, dressmakers, furriers and hatters                  | 872       | 0.85    |
|               |                      |          |            |          |         | 7532            | Garment and related pattern-makers and cutters              | 38        | 0.04    |
|               |                      |          |            |          |         | 7533            | Sewing, embroidery and related workers                      | 813       | 0.80    |
|               |                      |          |            |          |         | 7534            | Upholsterers and related workers                            | 37        | 0.04    |
|               |                      |          |            |          |         | 7535            | Pelt dressers, tanners and fellmongers                      | 15        | 0.01    |
|               |                      |          |            |          |         | 7536            | Shoemakers and related workers                              | 123       | 0.12    |
|               |                      |          |            |          |         | 7540            | Other craft and related workers                             | 13        | 0.01    |
|               |                      |          |            |          |         | 7543            | Product graders and testers (excluding foods and beverages) | 125       | 0.12    |
|               |                      |          |            |          |         | 7544            | Fumigators and other pest and weed controllers              | 3         | 0.00    |
|               |                      |          |            |          |         | 7549            | Craft and related workers not elsewhere classified          | 40        | 0.04    |
|               |                      |          |            |          |         | 8000            | Plant and machine operators, and assemblers                 | 87        | 0.09    |
|               |                      |          |            |          |         | 8100            | Stationary plant and machine operators                      | 111       | 0.11    |
|               |                      |          |            |          |         | 8112            | Mineral and stone processing plant operators                | 1         | 0.00    |
|               |                      |          |            |          |         | 8114            | Cement, stone and other mineral products machine operators  | 3         | 0.00    |
|               |                      |          |            |          |         | 8120            | Metal processing and finishing plant operators              | 4         | 0.00    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category   | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|--|-----------|---------|
|               |                      |          |            |          |         | 8121            | Metal processing plant operators   | 9         | 0.01    |
|               |                      |          |            |          |         | 8122            | Metal finishing, plating and coating machine operators                       | 14        | 0.01    |
|               |                      |          |            |          |         | 8130            | Chemical and photographic products plant and machine operators               | 1         | 0.00    |
|               |                      |          |            |          |         | 8131            | Chemical products plant and machine operators                                | 27        | 0.03    |
|               |                      |          |            |          |         | 8132            | Photographic products machine operators                                      | 6         | 0.01    |
|               |                      |          |            |          |         | 8140            | Rubber, plastic and paper products machine operators                         | 4         | 0.00    |
|               |                      |          |            |          |         | 8141            | Rubber products machine operators  | 8         | 0.01    |
|               |                      |          |            |          |         | 8142            | Plastic products machine operators   | 41        | 0.04    |
|               |                      |          |            |          |         | 8143            | Paper products machine operators   | 19        | 0.02    |
|               |                      |          |            |          |         | 8150            | Textile, fur and leather products machine operators                          | 91        | 0.09    |
|               |                      |          |            |          |         | 8151            | Fibre preparing, spinning and winding machine operators                      | 46        | 0.05    |
|               |                      |          |            |          |         | 8152            | Weaving and knitting machine operators                                       | 57        | 0.06    |
|               |                      |          |            |          |         | 8153            | Sewing machine operators   | 169       | 0.17    |
|               |                      |          |            |          |         | 8154            | Bleaching, dyeing and fabric cleaning machine operators                      | 6         | 0.01    |
|               |                      |          |            |          |         | 8155            | Fur and leather preparing machine operators                                  | 8         | 0.01    |
|               |                      |          |            |          |         | 8156            | Shoemaking and related machine operators                                     | 92        | 0.09    |
|               |                      |          |            |          |         | 8157            | Laundry machine operators  | 32        | 0.03    |
|               |                      |          |            |          |         | 8159            | Textile, fur and leather products machine operators not elsewhere classified | 44        | 0.04    |
|               |                      |          |            |          |         | 8160            | Food and related products machine operators                                  | 72        | 0.07    |
|               |                      |          |            |          |         | 8170            | Wood processing and papermaking plant operators                              | 3         | 0.00    |
|               |                      |          |            |          |         | 8171            | Pulp and papermaking plant operators   | 6         | 0.01    |
|               |                      |          |            |          |         | 8172            | Wood processing plant operators  | 17        | 0.02    |
|               |                      |          |            |          |         | 8180            | Other stationary plant and machine operators                                 | 46        | 0.05    |
|               |                      |          |            |          |         | 8181            | Glass and ceramics plant operators   | 11        | 0.01    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 8182            | Steam engine and boiler operators                               | 2         | 0.00    |
|               |                      |          |            |          |         | 8183            | Packing, bottling and labelling machine operators               | 103       | 0.10    |
|               |                      |          |            |          |         | 8189            | Stationary plant and machine operators not elsewhere classified | 80        | 0.08    |
|               |                      |          |            |          |         | 8200            | Assemblers  | 120       | 0.12    |
|               |                      |          |            |          |         | 8211            | Mechanical machinery assemblers                                 | 105       | 0.10    |
|               |                      |          |            |          |         | 8212            | Electrical and electronic equipment assemblers                  | 85        | 0.08    |
|               |                      |          |            |          |         | 8219            | Assemblers not elsewhere classified                             | 97        | 0.10    |
|               |                      |          |            |          |         | 8300            | Drivers and mobile plant operators                              | 14        | 0.01    |
|               |                      |          |            |          |         | 8310            | Locomotive engine drivers and related workers                   | 1         | 0.00    |
|               |                      |          |            |          |         | 8311            | Locomotive engine drivers                                       | 1         | 0.00    |
|               |                      |          |            |          |         | 8312            | Railway brake, signal and switch operators                      | 6         | 0.01    |
|               |                      |          |            |          |         | 8320            | Car, van and motorcycle drivers                                 | 5         | 0.00    |
|               |                      |          |            |          |         | 8321            | Motorcycle drivers  | 1         | 0.00    |
|               |                      |          |            |          |         | 8322            | Car, taxi and van drivers                                       | 49        | 0.05    |
|               |                      |          |            |          |         | 8330            | Heavy truck and bus drivers                                     | 5         | 0.00    |
|               |                      |          |            |          |         | 8331            | Bus and tram drivers  | 28        | 0.03    |
|               |                      |          |            |          |         | 8332            | Heavy truck and lorry drivers                                   | 25        | 0.02    |
|               |                      |          |            |          |         | 8340            | Mobile plant operators  | 1         | 0.00    |
|               |                      |          |            |          |         | 8341            | Mobile farm and forestry plant operators                        | 3         | 0.00    |
|               |                      |          |            |          |         | 8342            | Earthmoving and related plant operators                         | 2         | 0.00    |
|               |                      |          |            |          |         | 8343            | Crane, hoist and related plant operators                        | 4         | 0.00    |
|               |                      |          |            |          |         | 8344            | Lifting truck operators   | 3         | 0.00    |
|               |                      |          |            |          |         | 8350            | Ships deck crews and related workers                            | 4         | 0.00    |
|               |                      |          |            |          |         | 9000            | Elementary occupations  | 25        | 0.02    |
|               |                      |          |            |          |         | 9100            | Cleaners and helpers  | 433       | 0.42    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category   | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|--|-----------|---------|
|               |                      |          |            |          |         | 9110            | Domestic, hotel and office cleaners and helpers                  | 390       | 0.38    |
|               |                      |          |            |          |         | 9111            | Domestic cleaners and helpers                                    | 1983      | 1.94    |
|               |                      |          |            |          |         | 9112            | Cleaners and helpers in offices, hotels and other establishments | 1703      | 1.67    |
|               |                      |          |            |          |         | 9120            | Vehicle, window, laundry and other hand cleaning workers         | 29        | 0.03    |
|               |                      |          |            |          |         | 9121            | Hand launderers and pressers                                     | 192       | 0.19    |
|               |                      |          |            |          |         | 9122            | Vehicle cleaners   | 18        | 0.02    |
|               |                      |          |            |          |         | 9123            | Window cleaners  | 1         | 0.00    |
|               |                      |          |            |          |         | 9129            | Other cleaning workers   | 295       | 0.29    |
|               |                      |          |            |          |         | 9200            | Agricultural, forestry and fishery labourers                     | 19        | 0.02    |
|               |                      |          |            |          |         | 9211            | Crop farm labourers  | 499       | 0.49    |
|               |                      |          |            |          |         | 9212            | Livestock farm labourers   | 13        | 0.01    |
|               |                      |          |            |          |         | 9213            | Mixed crop and livestock farm labourers                          | 79        | 0.08    |
|               |                      |          |            |          |         | 9214            | Garden and horticultural labourers                               | 63        | 0.06    |
|               |                      |          |            |          |         | 9215            | Forestry labourers   | 13        | 0.01    |
|               |                      |          |            |          |         | 9216            | Fishery and aquaculture labourers                                | 38        | 0.04    |
|               |                      |          |            |          |         | 9300            | Labourers in mining, construction, manufacturing and transport   | 16        | 0.02    |
|               |                      |          |            |          |         | 9310            | Mining and construction labourers                                | 40        | 0.04    |
|               |                      |          |            |          |         | 9312            | Civil engineering labourers                                      | 9         | 0.01    |
|               |                      |          |            |          |         | 9313            | Building construction labourers                                  | 25        | 0.02    |
|               |                      |          |            |          |         | 9320            | Manufacturing labourers  | 42        | 0.04    |
|               |                      |          |            |          |         | 9321            | Hand packers   | 256       | 0.25    |
|               |                      |          |            |          |         | 9329            | Manufacturing labourers not elsewhere classified                 | 74        | 0.07    |
|               |                      |          |            |          |         | 9330            | Transport and storage labourers                                  | 52        | 0.05    |
|               |                      |          |            |          |         | 9331            | Hand and pedal vehicle drivers                                   | 1         | 0.00    |
|               |                      |          |            |          |         | 9333            | Freight handlers   | 51        | 0.05    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category   | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|--|-----------|---------|
|               |                      |          |            |          |         | 9334            | Shelf fillers  | 97        | 0.10    |
|               |                      |          |            |          |         | 9400            | Food preparation assistants                                    | 378       | 0.37    |
|               |                      |          |            |          |         | 9411            | Fast food preparers  | 133       | 0.13    |
|               |                      |          |            |          |         | 9412            | Kitchen helpers  | 2035      | 1.99    |
|               |                      |          |            |          |         | 9500            | Street and related sales and service workers                   | 11        | 0.01    |
|               |                      |          |            |          |         | 9510            | Street and related service workers                             | 19        | 0.02    |
|               |                      |          |            |          |         | 9520            | Street vendors (excluding food)                                | 58        | 0.06    |
|               |                      |          |            |          |         | 9600            | Refuse workers and other elementary workers                    | 8         | 0.01    |
|               |                      |          |            |          |         | 9610            | Refuse workers   | 8         | 0.01    |
|               |                      |          |            |          |         | 9611            | Garbage and recycling collectors                               | 16        | 0.02    |
|               |                      |          |            |          |         | 9612            | Refuse sorters   | 7         | 0.01    |
|               |                      |          |            |          |         | 9613            | Sweepers and related labourers                                 | 48        | 0.05    |
|               |                      |          |            |          |         | 9620            | Other elementary workers                                       | 118       | 0.12    |
|               |                      |          |            |          |         | 9621            | Messengers, package deliverers and luggage porters             | 107       | 0.10    |
|               |                      |          |            |          |         | 9622            | Odd job persons  | 131       | 0.13    |
|               |                      |          |            |          |         | 9623            | Meter readers and vending-machine collectors                   | 9         | 0.01    |
|               |                      |          |            |          |         | 9629            | Elementary workers not elsewhere classified                    | 115       | 0.11    |
|               |                      |          |            |          |         | 9701            | Housewife  | 23569     | 23.10   |
|               |                      |          |            |          |         | 9702            | Student  | 54        | 0.05    |
|               |                      |          |            |          |         | 9703            | Social beneficiary (unemployed, retired, sickness, etc.)       | 550       | 0.54    |
|               |                      |          |            |          |         | 9704            | Do not know  | 89        | 0.09    |
|               |                      |          |            |          |         | 9705            | Vague(a good job, a quiet job, a well paid job, an office job) | 725       | 0.71    |
|               |                      |          |            |          |         | 9997            | N/A  | 179       | 0.18    |
|               |                      |          |            |          |         | 9998            | Invalid  | 370       | 0.36    |
|               |                      |          |            |          |         | 9999            | Missing  | 4698      | 4.60    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR)                              | VAR Type | VAR Format | Position | Columns   | Range of Values | Frequency Category   | Frequency | Percent |
|---------------|---|----------|------------|----------|-----------|-----------------|--|-----------|---------|
| OCOD4         | Parental report on father's ISCO08 classification | Char     | \$4.       | 115      | 283 - 286 | 0000            | Armed forces occupations   | 100       | 0.10    |
|               |   |          |            |          |           | 0110            | Commissioned armed forces officers                                     | 273       | 0.27    |
|               |   |          |            |          |           | 0210            | Non-commissioned armed forces officers                                 | 214       | 0.21    |
|               |   |          |            |          |           | 0310            | Armed forces occupations, other ranks                                  | 495       | 0.49    |
|               |   |          |            |          |           | 1000            | Managers   | 381       | 0.37    |
|               |   |          |            |          |           | 1100            | Chief executives, senior officials and legislators                     | 33        | 0.03    |
|               |   |          |            |          |           | 1110            | Legislators and senior officials                                       | 9         | 0.01    |
|               |   |          |            |          |           | 1111            | Legislators  | 25        | 0.02    |
|               |   |          |            |          |           | 1112            | Senior government officials  | 103       | 0.10    |
|               |   |          |            |          |           | 1113            | Traditional chiefs and heads of village                                | 34        | 0.03    |
|               |   |          |            |          |           | 1114            | Senior officials of special-interest organizations                     | 35        | 0.03    |
|               |   |          |            |          |           | 1120            | Managing directors and chief executives                                | 418       | 0.41    |
|               |   |          |            |          |           | 1200            | Administrative and commercial managers                                 | 119       | 0.12    |
|               |   |          |            |          |           | 1210            | Business services and administration managers                          | 73        | 0.07    |
|               |   |          |            |          |           | 1211            | Finance managers   | 158       | 0.15    |
|               |   |          |            |          |           | 1212            | Human resource managers  | 90        | 0.09    |
|               |   |          |            |          |           | 1213            | Policy and planning managers   | 96        | 0.09    |
|               |   |          |            |          |           | 1219            | Business services and administration managers not elsewhere classified | 326       | 0.32    |
|               |   |          |            |          |           | 1220            | Sales, marketing and development managers                              | 70        | 0.07    |
|               |   |          |            |          |           | 1221            | Sales and marketing managers   | 531       | 0.52    |
|               |   |          |            |          |           | 1222            | Advertising and public relations managers                              | 36        | 0.04    |
| 1223          | Research and development managers                 | 87       | 0.09       |          |           |                 |  |           |         |
| 1300          | Production and specialised services managers      | 71       | 0.07       |          |           |                 |  |           |         |



*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category   | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|--|-----------|---------|
|               |                      |          |            |          |         | 1310            | Production managers in agriculture, forestry and fisheries     | 9         | 0.01    |
|               |                      |          |            |          |         | 1311            | Agricultural and forestry production managers                  | 126       | 0.12    |
|               |                      |          |            |          |         | 1312            | Aquaculture and fisheries production managers                  | 12        | 0.01    |
|               |                      |          |            |          |         | 1320            | Manufacturing, mining, construction, and distribution managers | 36        | 0.04    |
|               |                      |          |            |          |         | 1321            | Manufacturing managers   | 307       | 0.30    |
|               |                      |          |            |          |         | 1322            | Mining managers  | 14        | 0.01    |
|               |                      |          |            |          |         | 1323            | Construction managers  | 333       | 0.33    |
|               |                      |          |            |          |         | 1324            | Supply, distribution and related managers                      | 236       | 0.23    |
|               |                      |          |            |          |         | 1330            | Information and communications technology service managers     | 141       | 0.14    |
|               |                      |          |            |          |         | 1340            | Professional services managers                                 | 23        | 0.02    |
|               |                      |          |            |          |         | 1341            | Child care services managers                                   | 8         | 0.01    |
|               |                      |          |            |          |         | 1342            | Health services managers                                       | 76        | 0.07    |
|               |                      |          |            |          |         | 1343            | Aged care services managers                                    | 8         | 0.01    |
|               |                      |          |            |          |         | 1344            | Social welfare managers  | 28        | 0.03    |
|               |                      |          |            |          |         | 1345            | Education managers   | 206       | 0.20    |
|               |                      |          |            |          |         | 1346            | Financial and insurance services branch managers               | 173       | 0.17    |
|               |                      |          |            |          |         | 1349            | Professional services managers not elsewhere classified        | 115       | 0.11    |
|               |                      |          |            |          |         | 1400            | Hospitality, retail and other services managers                | 154       | 0.15    |
|               |                      |          |            |          |         | 1410            | Hotel and restaurant managers                                  | 13        | 0.01    |
|               |                      |          |            |          |         | 1411            | Hotel managers   | 89        | 0.09    |
|               |                      |          |            |          |         | 1412            | Restaurant managers  | 229       | 0.22    |
|               |                      |          |            |          |         | 1420            | Retail and wholesale trade managers                            | 604       | 0.59    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 1430            | Other services managers                                     | 106       | 0.10    |
|               |                      |          |            |          |         | 1431            | Sports, recreation and cultural centre managers             | 40        | 0.04    |
|               |                      |          |            |          |         | 1439            | Services managers not elsewhere classified                  | 262       | 0.26    |
|               |                      |          |            |          |         | 2000            | Professionals   | 65        | 0.06    |
|               |                      |          |            |          |         | 2100            | Science and engineering professionals                       | 112       | 0.11    |
|               |                      |          |            |          |         | 2110            | Physical and earth science professionals                    | 6         | 0.01    |
|               |                      |          |            |          |         | 2111            | Physicists and astronomers                                  | 10        | 0.01    |
|               |                      |          |            |          |         | 2112            | Meteorologists  | 9         | 0.01    |
|               |                      |          |            |          |         | 2113            | Chemists  | 28        | 0.03    |
|               |                      |          |            |          |         | 2114            | Geologists and geophysicists                                | 44        | 0.04    |
|               |                      |          |            |          |         | 2120            | Mathematicians, actuaries and statisticians                 | 13        | 0.01    |
|               |                      |          |            |          |         | 2130            | Life science professionals                                  | 4         | 0.00    |
|               |                      |          |            |          |         | 2131            | Biologists, botanists, zoologists and related professionals | 34        | 0.03    |
|               |                      |          |            |          |         | 2132            | Farming, forestry and fisheries advisers                    | 142       | 0.14    |
|               |                      |          |            |          |         | 2133            | Environmental protection professionals                      | 21        | 0.02    |
|               |                      |          |            |          |         | 2140            | Engineering professionals (excluding electrotechnology)     | 222       | 0.22    |
|               |                      |          |            |          |         | 2141            | Industrial and production engineers                         | 120       | 0.12    |
|               |                      |          |            |          |         | 2142            | Civil engineers   | 349       | 0.34    |
|               |                      |          |            |          |         | 2143            | Environmental engineers                                     | 24        | 0.02    |
|               |                      |          |            |          |         | 2144            | Mechanical engineers  | 168       | 0.16    |
|               |                      |          |            |          |         | 2145            | Chemical engineers  | 25        | 0.02    |
|               |                      |          |            |          |         | 2146            | Mining engineers, metallurgists and related professionals   | 32        | 0.03    |
|               |                      |          |            |          |         | 2149            | Engineering professionals not elsewhere classified          | 198       | 0.19    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category                                   | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|--|-----------|---------|
|               |                      |          |            |          |         | 2150            | Electrotechnology engineers                          | 40        | 0.04    |
|               |                      |          |            |          |         | 2151            | Electrical engineers                                 | 95        | 0.09    |
|               |                      |          |            |          |         | 2152            | Electronics engineers                                | 87        | 0.09    |
|               |                      |          |            |          |         | 2153            | Telecommunications engineers                         | 44        | 0.04    |
|               |                      |          |            |          |         | 2160            | Architects, planners, surveyors and designers        | 87        | 0.09    |
|               |                      |          |            |          |         | 2161            | Building architects                                  | 322       | 0.32    |
|               |                      |          |            |          |         | 2162            | Landscape architects                                 | 29        | 0.03    |
|               |                      |          |            |          |         | 2163            | Product and garment designers                        | 40        | 0.04    |
|               |                      |          |            |          |         | 2164            | Town and traffic planners                            | 17        | 0.02    |
|               |                      |          |            |          |         | 2165            | Cartographers and surveyors                          | 87        | 0.09    |
|               |                      |          |            |          |         | 2166            | Graphic and multimedia designers                     | 103       | 0.10    |
|               |                      |          |            |          |         | 2200            | Health professionals                                 | 8         | 0.01    |
|               |                      |          |            |          |         | 2210            | Medical doctors                                      | 361       | 0.35    |
|               |                      |          |            |          |         | 2211            | Generalist medical practitioners                     | 181       | 0.18    |
|               |                      |          |            |          |         | 2212            | Specialist medical practitioners                     | 472       | 0.46    |
|               |                      |          |            |          |         | 2220            | Nursing and midwifery professionals                  | 34        | 0.03    |
|               |                      |          |            |          |         | 2221            | Nursing professionals                                | 118       | 0.12    |
|               |                      |          |            |          |         | 2222            | Midwifery professionals                              | 8         | 0.01    |
|               |                      |          |            |          |         | 2230            | Traditional and complementary medicine professionals | 25        | 0.02    |
|               |                      |          |            |          |         | 2240            | Paramedical practitioners                            | 11        | 0.01    |
|               |                      |          |            |          |         | 2250            | Veterinarians  | 130       | 0.13    |
|               |                      |          |            |          |         | 2260            | Other health professionals                           | 4         | 0.00    |
|               |                      |          |            |          |         | 2261            | Dentists   | 171       | 0.17    |
|               |                      |          |            |          |         | 2262            | Pharmacists  | 84        | 0.08    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 2263            | Environmental and occupational health and hygiene professionals | 21        | 0.02    |
|               |                      |          |            |          |         | 2264            | Physiotherapists  | 65        | 0.06    |
|               |                      |          |            |          |         | 2265            | Dieticians and nutritionists                                    | 3         | 0.00    |
|               |                      |          |            |          |         | 2266            | Audiologists and speech therapists                              | 9         | 0.01    |
|               |                      |          |            |          |         | 2267            | Optometrists and ophthalmic opticians                           | 17        | 0.02    |
|               |                      |          |            |          |         | 2269            | Health professionals not elsewhere classified                   | 20        | 0.02    |
|               |                      |          |            |          |         | 2300            | Teaching professionals  | 310       | 0.30    |
|               |                      |          |            |          |         | 2310            | University and higher education teachers                        | 380       | 0.37    |
|               |                      |          |            |          |         | 2320            | Vocational education teachers                                   | 128       | 0.13    |
|               |                      |          |            |          |         | 2330            | Secondary education teachers                                    | 951       | 0.93    |
|               |                      |          |            |          |         | 2340            | Primary school and early childhood teachers                     | 17        | 0.02    |
|               |                      |          |            |          |         | 2341            | Primary school teachers   | 475       | 0.47    |
|               |                      |          |            |          |         | 2342            | Early childhood educators                                       | 40        | 0.04    |
|               |                      |          |            |          |         | 2350            | Other teaching professionals                                    | 19        | 0.02    |
|               |                      |          |            |          |         | 2351            | Education methods specialists                                   | 12        | 0.01    |
|               |                      |          |            |          |         | 2352            | Special needs teachers  | 53        | 0.05    |
|               |                      |          |            |          |         | 2353            | Other language teachers   | 20        | 0.02    |
|               |                      |          |            |          |         | 2354            | Other music teachers  | 39        | 0.04    |
|               |                      |          |            |          |         | 2355            | Other arts teachers   | 20        | 0.02    |
|               |                      |          |            |          |         | 2356            | Information technology trainers                                 | 18        | 0.02    |
|               |                      |          |            |          |         | 2359            | Teaching professionals not elsewhere classified                 | 148       | 0.15    |
|               |                      |          |            |          |         | 2400            | Business and administration professionals                       | 57        | 0.06    |
|               |                      |          |            |          |         | 2410            | Finance professionals   | 96        | 0.09    |
|               |                      |          |            |          |         | 2411            | Accountants   | 569       | 0.56    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category   | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|--|-----------|---------|
|               |                      |          |            |          |         | 2412            | Financial and investment advisers  | 141       | 0.14    |
|               |                      |          |            |          |         | 2413            | Financial analysts   | 28        | 0.03    |
|               |                      |          |            |          |         | 2420            | Administration professionals   | 121       | 0.12    |
|               |                      |          |            |          |         | 2421            | Management and organization analysts                                       | 107       | 0.10    |
|               |                      |          |            |          |         | 2422            | Policy administration professionals  | 49        | 0.05    |
|               |                      |          |            |          |         | 2423            | Personnel and careers professionals  | 60        | 0.06    |
|               |                      |          |            |          |         | 2424            | Training and staff development professionals                               | 71        | 0.07    |
|               |                      |          |            |          |         | 2430            | Sales, marketing and public relations professionals                        | 208       | 0.20    |
|               |                      |          |            |          |         | 2431            | Advertising and marketing professionals                                    | 74        | 0.07    |
|               |                      |          |            |          |         | 2432            | Public relations professionals   | 22        | 0.02    |
|               |                      |          |            |          |         | 2433            | Technical and medical sales professionals (excluding ICT)                  | 85        | 0.08    |
|               |                      |          |            |          |         | 2434            | Information and communications technology sales professionals              | 15        | 0.01    |
|               |                      |          |            |          |         | 2500            | Information and communications technology professionals                    | 83        | 0.08    |
|               |                      |          |            |          |         | 2510            | Software and applications developers and analysts                          | 31        | 0.03    |
|               |                      |          |            |          |         | 2511            | Systems analysts   | 78        | 0.08    |
|               |                      |          |            |          |         | 2512            | Software developers  | 94        | 0.09    |
|               |                      |          |            |          |         | 2513            | Web and multimedia developers  | 16        | 0.02    |
|               |                      |          |            |          |         | 2514            | Applications programmers   | 84        | 0.08    |
|               |                      |          |            |          |         | 2519            | Software and applications developers and analysts not elsewhere classified | 24        | 0.02    |
|               |                      |          |            |          |         | 2520            | Database and network professionals   | 9         | 0.01    |
|               |                      |          |            |          |         | 2521            | Database designers and administrators                                      | 14        | 0.01    |
|               |                      |          |            |          |         | 2522            | Systems administrators   | 56        | 0.05    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 2523            | Computer network professionals                              | 16        | 0.02    |
|               |                      |          |            |          |         | 2529            | Database and network professionals not elsewhere classified | 13        | 0.01    |
|               |                      |          |            |          |         | 2600            | Legal, social and cultural professionals                    | 7         | 0.01    |
|               |                      |          |            |          |         | 2610            | Legal professionals   | 39        | 0.04    |
|               |                      |          |            |          |         | 2611            | Lawyers   | 508       | 0.50    |
|               |                      |          |            |          |         | 2612            | Judges  | 39        | 0.04    |
|               |                      |          |            |          |         | 2619            | Legal professionals not elsewhere classified                | 56        | 0.05    |
|               |                      |          |            |          |         | 2620            | Librarians, archivists and curators                         | 5         | 0.00    |
|               |                      |          |            |          |         | 2621            | Archivists and curators                                     | 5         | 0.00    |
|               |                      |          |            |          |         | 2622            | Librarians and related information professionals            | 16        | 0.02    |
|               |                      |          |            |          |         | 2630            | Social and religious professionals                          | 5         | 0.00    |
|               |                      |          |            |          |         | 2631            | Economists  | 64        | 0.06    |
|               |                      |          |            |          |         | 2632            | Sociologists, anthropologists and related professionals     | 8         | 0.01    |
|               |                      |          |            |          |         | 2633            | Philosophers, historians and political scientists           | 8         | 0.01    |
|               |                      |          |            |          |         | 2634            | Psychologists   | 36        | 0.04    |
|               |                      |          |            |          |         | 2635            | Social work and counselling professionals                   | 55        | 0.05    |
|               |                      |          |            |          |         | 2636            | Religious professionals                                     | 114       | 0.11    |
|               |                      |          |            |          |         | 2640            | Authors, journalists and linguists                          | 5         | 0.00    |
|               |                      |          |            |          |         | 2641            | Authors and related writers                                 | 17        | 0.02    |
|               |                      |          |            |          |         | 2642            | Journalists   | 116       | 0.11    |
|               |                      |          |            |          |         | 2643            | Translators, interpreters and other linguists               | 28        | 0.03    |
|               |                      |          |            |          |         | 2650            | Creative and performing artists                             | 13        | 0.01    |
|               |                      |          |            |          |         | 2651            | Visual artists  | 38        | 0.04    |
|               |                      |          |            |          |         | 2652            | Musicians, singers and composers                            | 113       | 0.11    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 2653            | Dancers and choreographers  | 4         | 0.00    |
|               |                      |          |            |          |         | 2654            | Film, stage and related directors and producers                       | 42        | 0.04    |
|               |                      |          |            |          |         | 2655            | Actors  | 10        | 0.01    |
|               |                      |          |            |          |         | 2656            | Announcers on radio, television and other media                       | 11        | 0.01    |
|               |                      |          |            |          |         | 2659            | Creative and performing artists not elsewhere classified              | 15        | 0.01    |
|               |                      |          |            |          |         | 3000            | Technicians and associate professionals                               | 177       | 0.17    |
|               |                      |          |            |          |         | 3100            | Science and engineering associate professionals                       | 25        | 0.02    |
|               |                      |          |            |          |         | 3110            | Physical and engineering science technicians                          | 43        | 0.04    |
|               |                      |          |            |          |         | 3111            | Chemical and physical science technicians                             | 40        | 0.04    |
|               |                      |          |            |          |         | 3112            | Civil engineering technicians   | 516       | 0.51    |
|               |                      |          |            |          |         | 3113            | Electrical engineering technicians                                    | 304       | 0.30    |
|               |                      |          |            |          |         | 3114            | Electronics engineering technicians                                   | 140       | 0.14    |
|               |                      |          |            |          |         | 3115            | Mechanical engineering technicians                                    | 340       | 0.33    |
|               |                      |          |            |          |         | 3116            | Chemical engineering technicians                                      | 56        | 0.05    |
|               |                      |          |            |          |         | 3117            | Mining and metallurgical technicians                                  | 38        | 0.04    |
|               |                      |          |            |          |         | 3118            | Draughtspersons   | 123       | 0.12    |
|               |                      |          |            |          |         | 3119            | Physical and engineering science technicians not elsewhere classified | 73        | 0.07    |
|               |                      |          |            |          |         | 3120            | Mining, manufacturing and construction supervisors                    | 176       | 0.17    |
|               |                      |          |            |          |         | 3121            | Mining supervisors  | 36        | 0.04    |
|               |                      |          |            |          |         | 3122            | Manufacturing supervisors   | 597       | 0.59    |
|               |                      |          |            |          |         | 3123            | Construction supervisors  | 705       | 0.69    |
|               |                      |          |            |          |         | 3130            | Process control technicians   | 132       | 0.13    |
|               |                      |          |            |          |         | 3131            | Power production plant operators                                      | 30        | 0.03    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category   | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|--|-----------|---------|
|               |                      |          |            |          |         | 3132            | Incinerator and water treatment plant operators              | 57        | 0.06    |
|               |                      |          |            |          |         | 3133            | Chemical processing plant controllers                        | 22        | 0.02    |
|               |                      |          |            |          |         | 3134            | Petroleum and natural gas refining plant operators           | 42        | 0.04    |
|               |                      |          |            |          |         | 3135            | Metal production process controllers                         | 23        | 0.02    |
|               |                      |          |            |          |         | 3139            | Process control technicians not elsewhere classified         | 74        | 0.07    |
|               |                      |          |            |          |         | 3140            | Life science technicians and related associate professionals | 12        | 0.01    |
|               |                      |          |            |          |         | 3141            | Life science technicians (excluding medical)                 | 13        | 0.01    |
|               |                      |          |            |          |         | 3142            | Agricultural technicians                                     | 76        | 0.07    |
|               |                      |          |            |          |         | 3143            | Forestry technicians   | 62        | 0.06    |
|               |                      |          |            |          |         | 3150            | Ship and aircraft controllers and technicians                | 58        | 0.06    |
|               |                      |          |            |          |         | 3151            | Ships engineers  | 33        | 0.03    |
|               |                      |          |            |          |         | 3152            | Ships deck officers and pilots                               | 89        | 0.09    |
|               |                      |          |            |          |         | 3153            | Aircraft pilots and related associate professionals          | 56        | 0.05    |
|               |                      |          |            |          |         | 3154            | Air traffic controllers                                      | 20        | 0.02    |
|               |                      |          |            |          |         | 3155            | Air traffic safety electronics technicians                   | 9         | 0.01    |
|               |                      |          |            |          |         | 3200            | Health associate professionals                               | 18        | 0.02    |
|               |                      |          |            |          |         | 3210            | Medical and pharmaceutical technicians                       | 11        | 0.01    |
|               |                      |          |            |          |         | 3211            | Medical imaging and therapeutic equipment technicians        | 59        | 0.06    |
|               |                      |          |            |          |         | 3212            | Medical and pathology Laboratory technicians                 | 99        | 0.10    |
|               |                      |          |            |          |         | 3213            | Pharmaceutical technicians and assistants                    | 50        | 0.05    |
|               |                      |          |            |          |         | 3214            | Medical and dental prosthetic technicians                    | 124       | 0.12    |
|               |                      |          |            |          |         | 3220            | Nursing and midwifery associate professionals                | 14        | 0.01    |
|               |                      |          |            |          |         | 3221            | Nursing associate professionals                              | 190       | 0.19    |



*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 3222            | Midwifery associate professionals                               | 4         | 0.00    |
|               |                      |          |            |          |         | 3230            | Traditional and complementary medicine associate professionals  | 10        | 0.01    |
|               |                      |          |            |          |         | 3240            | Veterinary technicians and assistants                           | 18        | 0.02    |
|               |                      |          |            |          |         | 3250            | Other health associate professionals                            | 10        | 0.01    |
|               |                      |          |            |          |         | 3251            | Dental assistants and therapists                                | 14        | 0.01    |
|               |                      |          |            |          |         | 3252            | Medical records and health information technicians              | 8         | 0.01    |
|               |                      |          |            |          |         | 3253            | Community health workers  | 62        | 0.06    |
|               |                      |          |            |          |         | 3254            | Dispensing opticians  | 30        | 0.03    |
|               |                      |          |            |          |         | 3255            | Physiotherapy technicians and assistants                        | 27        | 0.03    |
|               |                      |          |            |          |         | 3256            | Medical assistants  | 13        | 0.01    |
|               |                      |          |            |          |         | 3257            | Environmental and occupational health inspectors and associates | 85        | 0.08    |
|               |                      |          |            |          |         | 3258            | Ambulance workers   | 65        | 0.06    |
|               |                      |          |            |          |         | 3259            | Health associate professionals not elsewhere classified         | 33        | 0.03    |
|               |                      |          |            |          |         | 3300            | Business and administration associate professionals             | 131       | 0.13    |
|               |                      |          |            |          |         | 3310            | Financial and mathematical associate professionals              | 77        | 0.08    |
|               |                      |          |            |          |         | 3311            | Securities and finance dealers and brokers                      | 52        | 0.05    |
|               |                      |          |            |          |         | 3312            | Credit and loans officers                                       | 96        | 0.09    |
|               |                      |          |            |          |         | 3313            | Accounting associate professionals                              | 264       | 0.26    |
|               |                      |          |            |          |         | 3314            | Statistical, mathematical and related associate professionals   | 8         | 0.01    |
|               |                      |          |            |          |         | 3315            | Valuers and loss assessors                                      | 56        | 0.05    |
|               |                      |          |            |          |         | 3320            | Sales and purchasing agents and brokers                         | 127       | 0.12    |
|               |                      |          |            |          |         | 3321            | Insurance representatives                                       | 261       | 0.26    |
|               |                      |          |            |          |         | 3322            | Commercial sales representatives                                | 715       | 0.70    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category   | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|--|-----------|---------|
|               |                      |          |            |          |         | 3323            | Buyers   | 164       | 0.16    |
|               |                      |          |            |          |         | 3324            | Trade brokers  | 152       | 0.15    |
|               |                      |          |            |          |         | 3330            | Business services agents   | 308       | 0.30    |
|               |                      |          |            |          |         | 3331            | Clearing and forwarding agents   | 78        | 0.08    |
|               |                      |          |            |          |         | 3332            | Conference and event planners  | 61        | 0.06    |
|               |                      |          |            |          |         | 3333            | Employment agents and contractors                                      | 94        | 0.09    |
|               |                      |          |            |          |         | 3334            | Real estate agents and property managers                               | 312       | 0.31    |
|               |                      |          |            |          |         | 3339            | Business services agents not elsewhere classified                      | 38        | 0.04    |
|               |                      |          |            |          |         | 3340            | Administrative and specialised secretaries                             | 81        | 0.08    |
|               |                      |          |            |          |         | 3341            | Office supervisors   | 1537      | 1.51    |
|               |                      |          |            |          |         | 3342            | Legal secretaries  | 38        | 0.04    |
|               |                      |          |            |          |         | 3343            | Administrative and executive secretaries                               | 100       | 0.10    |
|               |                      |          |            |          |         | 3344            | Medical secretaries  | 7         | 0.01    |
|               |                      |          |            |          |         | 3350            | Regulatory government associate professionals                          | 83        | 0.08    |
|               |                      |          |            |          |         | 3351            | Customs and border inspectors  | 176       | 0.17    |
|               |                      |          |            |          |         | 3352            | Government tax and excise officials                                    | 87        | 0.09    |
|               |                      |          |            |          |         | 3353            | Government social benefits officials                                   | 76        | 0.07    |
|               |                      |          |            |          |         | 3354            | Government licensing officials   | 202       | 0.20    |
|               |                      |          |            |          |         | 3359            | Regulatory government associate professionals not elsewhere classified | 109       | 0.11    |
|               |                      |          |            |          |         | 3400            | Legal, social, cultural and related associate professionals            | 10        | 0.01    |
|               |                      |          |            |          |         | 3410            | Legal, social and religious associate professionals                    | 4         | 0.00    |
|               |                      |          |            |          |         | 3411            | Police inspectors and detectives                                       | 188       | 0.18    |
|               |                      |          |            |          |         | 3412            | Social work associate professionals                                    | 83        | 0.08    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 3413            | Religious associate professionals   | 19        | 0.02    |
|               |                      |          |            |          |         | 3420            | Sports and fitness workers  | 5         | 0.00    |
|               |                      |          |            |          |         | 3421            | Athletes and sports players   | 9         | 0.01    |
|               |                      |          |            |          |         | 3422            | Sports coaches, instructors and officials   | 85        | 0.08    |
|               |                      |          |            |          |         | 3423            | Fitness and recreation instructors and program leaders                            | 73        | 0.07    |
|               |                      |          |            |          |         | 3430            | Artistic, cultural and culinary associate professionals                           | 13        | 0.01    |
|               |                      |          |            |          |         | 3431            | Photographers   | 107       | 0.10    |
|               |                      |          |            |          |         | 3432            | Interior designers and decorators   | 117       | 0.11    |
|               |                      |          |            |          |         | 3433            | Gallery, museum and library technicians   | 7         | 0.01    |
|               |                      |          |            |          |         | 3434            | Chefs   | 206       | 0.20    |
|               |                      |          |            |          |         | 3435            | Other artistic and cultural associate professionals                               | 19        | 0.02    |
|               |                      |          |            |          |         | 3500            | Information and communications technicians  | 61        | 0.06    |
|               |                      |          |            |          |         | 3510            | Information and communications technology operations and user support technicians | 26        | 0.03    |
|               |                      |          |            |          |         | 3511            | Information and communications technology operations technicians                  | 62        | 0.06    |
|               |                      |          |            |          |         | 3512            | Information and communications technology user support technicians                | 71        | 0.07    |
|               |                      |          |            |          |         | 3513            | Computer network and systems technicians  | 157       | 0.15    |
|               |                      |          |            |          |         | 3514            | Web technicians   | 11        | 0.01    |
|               |                      |          |            |          |         | 3520            | Telecommunications and broadcasting technicians                                   | 34        | 0.03    |
|               |                      |          |            |          |         | 3521            | Broadcasting and audio-visual technicians   | 44        | 0.04    |
|               |                      |          |            |          |         | 3522            | Telecommunications engineering technicians  | 86        | 0.08    |
|               |                      |          |            |          |         | 4000            | Clerical support workers  | 693       | 0.68    |
|               |                      |          |            |          |         | 4100            | General and keyboard clerks   | 174       | 0.17    |
|               |                      |          |            |          |         | 4110            | General office clerks   | 787       | 0.77    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category                                  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 4120            | Secretaries (general)                               | 129       | 0.13    |
|               |                      |          |            |          |         | 4130            | Keyboard operators                                  | 29        | 0.03    |
|               |                      |          |            |          |         | 4131            | Typists and word processing operators               | 11        | 0.01    |
|               |                      |          |            |          |         | 4132            | Data entry clerks                                   | 42        | 0.04    |
|               |                      |          |            |          |         | 4200            | Customer services clerks                            | 97        | 0.10    |
|               |                      |          |            |          |         | 4210            | Tellers, money collectors and related clerks        | 43        | 0.04    |
|               |                      |          |            |          |         | 4211            | Bank tellers and related clerks                     | 349       | 0.34    |
|               |                      |          |            |          |         | 4212            | Bookmakers, croupiers and related gaming workers    | 242       | 0.24    |
|               |                      |          |            |          |         | 4213            | Pawnbrokers and money-lenders                       | 10        | 0.01    |
|               |                      |          |            |          |         | 4214            | Debt-collectors and related workers                 | 91        | 0.09    |
|               |                      |          |            |          |         | 4220            | Client information workers                          | 51        | 0.05    |
|               |                      |          |            |          |         | 4221            | Travel consultants and clerks                       | 38        | 0.04    |
|               |                      |          |            |          |         | 4222            | Contact centre information clerks                   | 18        | 0.02    |
|               |                      |          |            |          |         | 4223            | Telephone switchboard operators                     | 50        | 0.05    |
|               |                      |          |            |          |         | 4224            | Hotel receptionists                                 | 39        | 0.04    |
|               |                      |          |            |          |         | 4225            | Enquiry clerks                                      | 24        | 0.02    |
|               |                      |          |            |          |         | 4226            | Receptionists (general)                             | 47        | 0.05    |
|               |                      |          |            |          |         | 4227            | Survey and market research interviewers             | 11        | 0.01    |
|               |                      |          |            |          |         | 4229            | Client information workers not elsewhere classified | 42        | 0.04    |
|               |                      |          |            |          |         | 4300            | Numerical and material recording clerks             | 77        | 0.08    |
|               |                      |          |            |          |         | 4310            | Numerical clerks                                    | 220       | 0.22    |
|               |                      |          |            |          |         | 4311            | Accounting and bookkeeping clerks                   | 139       | 0.14    |
|               |                      |          |            |          |         | 4312            | Statistical, finance and insurance clerks           | 98        | 0.10    |
|               |                      |          |            |          |         | 4313            | Payroll clerks                                      | 43        | 0.04    |
|               |                      |          |            |          |         | 4320            | Material-recording and transport clerks             | 86        | 0.08    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category                                | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 4321            | Stock clerks                                      | 682       | 0.67    |
|               |                      |          |            |          |         | 4322            | Production clerks                                 | 682       | 0.67    |
|               |                      |          |            |          |         | 4323            | Transport clerks                                  | 536       | 0.53    |
|               |                      |          |            |          |         | 4410            | Other clerical support workers                    | 99        | 0.10    |
|               |                      |          |            |          |         | 4411            | Library clerks                                    | 11        | 0.01    |
|               |                      |          |            |          |         | 4412            | Mail carriers and sorting clerks                  | 184       | 0.18    |
|               |                      |          |            |          |         | 4413            | Coding, proof-reading and related clerks          | 7         | 0.01    |
|               |                      |          |            |          |         | 4414            | Scribes and related workers                       | 3         | 0.00    |
|               |                      |          |            |          |         | 4415            | Filing and copying clerks                         | 43        | 0.04    |
|               |                      |          |            |          |         | 4416            | Personnel clerks                                  | 177       | 0.17    |
|               |                      |          |            |          |         | 4419            | Clerical support workers not elsewhere classified | 115       | 0.11    |
|               |                      |          |            |          |         | 5000            | Service and sales workers                         | 149       | 0.15    |
|               |                      |          |            |          |         | 5100            | Personal service workers                          | 39        | 0.04    |
|               |                      |          |            |          |         | 5110            | Travel attendants, conductors and guides          | 11        | 0.01    |
|               |                      |          |            |          |         | 5111            | Travel attendants and travel stewards             | 10        | 0.01    |
|               |                      |          |            |          |         | 5112            | Transport conductors                              | 73        | 0.07    |
|               |                      |          |            |          |         | 5113            | Travel guides                                     | 38        | 0.04    |
|               |                      |          |            |          |         | 5120            | Cooks   | 842       | 0.83    |
|               |                      |          |            |          |         | 5130            | Waiters and bartenders                            | 14        | 0.01    |
|               |                      |          |            |          |         | 5131            | Waiters   | 369       | 0.36    |
|               |                      |          |            |          |         | 5132            | Bartenders  | 154       | 0.15    |
|               |                      |          |            |          |         | 5140            | Hairdressers, beauticians and related workers     | 19        | 0.02    |
|               |                      |          |            |          |         | 5141            | Hairdressers                                      | 175       | 0.17    |
|               |                      |          |            |          |         | 5142            | Beauticians and related workers                   | 13        | 0.01    |
|               |                      |          |            |          |         | 5150            | Building and housekeeping supervisors             | 72        | 0.07    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 5151            | Cleaning and housekeeping supervisors in offices, hotels and other establishments | 103       | 0.10    |
|               |                      |          |            |          |         | 5152            | Domestic housekeepers   | 33        | 0.03    |
|               |                      |          |            |          |         | 5153            | Building caretakers   | 293       | 0.29    |
|               |                      |          |            |          |         | 5160            | Other personal services workers   | 19        | 0.02    |
|               |                      |          |            |          |         | 5161            | Astrologers, fortune-tellers and related workers                                  | 4         | 0.00    |
|               |                      |          |            |          |         | 5162            | Companions and valets   | 6         | 0.01    |
|               |                      |          |            |          |         | 5163            | Undertakers and embalmers   | 37        | 0.04    |
|               |                      |          |            |          |         | 5164            | Pet groomers and animal care workers  | 50        | 0.05    |
|               |                      |          |            |          |         | 5165            | Driving instructors   | 46        | 0.05    |
|               |                      |          |            |          |         | 5169            | Personal services workers not elsewhere classified                                | 62        | 0.06    |
|               |                      |          |            |          |         | 5200            | Sales workers   | 856       | 0.84    |
|               |                      |          |            |          |         | 5210            | Street and market salespersons  | 141       | 0.14    |
|               |                      |          |            |          |         | 5211            | Stall and market salespersons   | 153       | 0.15    |
|               |                      |          |            |          |         | 5212            | Street food salespersons  | 175       | 0.17    |
|               |                      |          |            |          |         | 5220            | Shop salespersons   | 1253      | 1.23    |
|               |                      |          |            |          |         | 5221            | Shop keepers  | 2100      | 2.06    |
|               |                      |          |            |          |         | 5222            | Shop supervisors  | 936       | 0.92    |
|               |                      |          |            |          |         | 5223            | Shop sales assistants   | 846       | 0.83    |
|               |                      |          |            |          |         | 5230            | Cashiers and ticket clerks  | 90        | 0.09    |
|               |                      |          |            |          |         | 5240            | Other sales workers   | 44        | 0.04    |
|               |                      |          |            |          |         | 5241            | Fashion and other models  | 2         | 0.00    |
|               |                      |          |            |          |         | 5242            | Sales demonstrators   | 99        | 0.10    |
|               |                      |          |            |          |         | 5243            | Door to door salespersons   | 35        | 0.03    |
|               |                      |          |            |          |         | 5244            | Contact centre salespersons   | 9         | 0.01    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 5245            | Service station attendants  | 199       | 0.20    |
|               |                      |          |            |          |         | 5246            | Food service counter attendants                                   | 133       | 0.13    |
|               |                      |          |            |          |         | 5249            | Sales workers not elsewhere classified                            | 162       | 0.16    |
|               |                      |          |            |          |         | 5300            | Personal care workers   | 12        | 0.01    |
|               |                      |          |            |          |         | 5310            | Child care workers and teachers aides                             | 14        | 0.01    |
|               |                      |          |            |          |         | 5311            | Child care workers  | 22        | 0.02    |
|               |                      |          |            |          |         | 5312            | Teachers aides  | 81        | 0.08    |
|               |                      |          |            |          |         | 5320            | Personal care workers in health services                          | 16        | 0.02    |
|               |                      |          |            |          |         | 5321            | Health care assistants  | 72        | 0.07    |
|               |                      |          |            |          |         | 5322            | Home-based personal care workers                                  | 19        | 0.02    |
|               |                      |          |            |          |         | 5329            | Personal care workers in health services not elsewhere classified | 20        | 0.02    |
|               |                      |          |            |          |         | 5410            | Protective services workers                                       | 95        | 0.09    |
|               |                      |          |            |          |         | 5411            | Fire-fighters   | 254       | 0.25    |
|               |                      |          |            |          |         | 5412            | Police officers   | 1420      | 1.39    |
|               |                      |          |            |          |         | 5413            | Prison guards   | 175       | 0.17    |
|               |                      |          |            |          |         | 5414            | Security guards   | 853       | 0.84    |
|               |                      |          |            |          |         | 5419            | Protective services workers not elsewhere classified              | 400       | 0.39    |
|               |                      |          |            |          |         | 6000            | Skilled agricultural, forestry and fishery workers                | 81        | 0.08    |
|               |                      |          |            |          |         | 6100            | Market-oriented skilled agricultural workers                      | 420       | 0.41    |
|               |                      |          |            |          |         | 6110            | Market gardeners and crop growers                                 | 162       | 0.16    |
|               |                      |          |            |          |         | 6111            | Field crop and vegetable growers                                  | 291       | 0.29    |
|               |                      |          |            |          |         | 6112            | Tree and shrub crop growers                                       | 124       | 0.12    |
|               |                      |          |            |          |         | 6113            | Gardeners, horticultural and nursery growers                      | 218       | 0.21    |
|               |                      |          |            |          |         | 6114            | Mixed crop growers  | 30        | 0.03    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 6120            | Animal producers  | 72        | 0.07    |
|               |                      |          |            |          |         | 6121            | Livestock and dairy producers                                 | 187       | 0.18    |
|               |                      |          |            |          |         | 6122            | Poultry producers   | 17        | 0.02    |
|               |                      |          |            |          |         | 6123            | Apiarists and sericulturists                                  | 21        | 0.02    |
|               |                      |          |            |          |         | 6129            | Animal producers not elsewhere classified                     | 11        | 0.01    |
|               |                      |          |            |          |         | 6130            | Mixed crop and animal producers                               | 234       | 0.23    |
|               |                      |          |            |          |         | 6200            | Market-oriented skilled forestry, fishery and hunting workers | 7         | 0.01    |
|               |                      |          |            |          |         | 6210            | Forestry and related workers                                  | 71        | 0.07    |
|               |                      |          |            |          |         | 6220            | Fishery workers, hunters and trappers                         | 104       | 0.10    |
|               |                      |          |            |          |         | 6221            | Aquaculture workers   | 25        | 0.02    |
|               |                      |          |            |          |         | 6222            | Inland and coastal waters fishery workers                     | 73        | 0.07    |
|               |                      |          |            |          |         | 6223            | Deep-sea fishery workers                                      | 30        | 0.03    |
|               |                      |          |            |          |         | 6224            | Hunters and trappers  | 11        | 0.01    |
|               |                      |          |            |          |         | 6300            | Subsistence farmers, fishers, hunters and gatherers           | 20        | 0.02    |
|               |                      |          |            |          |         | 6310            | Subsistence crop farmers                                      | 181       | 0.18    |
|               |                      |          |            |          |         | 6320            | Subsistence livestock farmers                                 | 1         | 0.00    |
|               |                      |          |            |          |         | 6330            | Subsistence mixed crop and livestock farmers                  | 36        | 0.04    |
|               |                      |          |            |          |         | 6340            | Subsistence fishers, hunters, trappers and gatherers          | 70        | 0.07    |
|               |                      |          |            |          |         | 7000            | Craft and related trades workers                              | 981       | 0.96    |
|               |                      |          |            |          |         | 7100            | Building and related trades workers, excluding electricians   | 254       | 0.25    |
|               |                      |          |            |          |         | 7110            | Building frame and related trades workers                     | 348       | 0.34    |
|               |                      |          |            |          |         | 7111            | House builders  | 723       | 0.71    |
|               |                      |          |            |          |         | 7112            | Bricklayers and related workers                               | 2946      | 2.89    |



*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 7113            | Stonemasons, stone cutters, splitters and carvers                             | 122       | 0.12    |
|               |                      |          |            |          |         | 7114            | Concrete placers, concrete finishers and related workers                      | 137       | 0.13    |
|               |                      |          |            |          |         | 7115            | Carpenters and joiners  | 807       | 0.79    |
|               |                      |          |            |          |         | 7119            | Building frame and related trades workers not elsewhere classified            | 172       | 0.17    |
|               |                      |          |            |          |         | 7120            | Building finishers and related trades workers                                 | 534       | 0.52    |
|               |                      |          |            |          |         | 7121            | Roofers   | 70        | 0.07    |
|               |                      |          |            |          |         | 7122            | Floor layers and tile setters   | 242       | 0.24    |
|               |                      |          |            |          |         | 7123            | Plasterers  | 126       | 0.12    |
|               |                      |          |            |          |         | 7124            | Insulation workers  | 45        | 0.04    |
|               |                      |          |            |          |         | 7125            | Glaziers  | 44        | 0.04    |
|               |                      |          |            |          |         | 7126            | Plumbers and pipe fitters   | 684       | 0.67    |
|               |                      |          |            |          |         | 7127            | Air conditioning and refrigeration mechanics                                  | 219       | 0.21    |
|               |                      |          |            |          |         | 7130            | Painters, building structure cleaners and related trades workers              | 58        | 0.06    |
|               |                      |          |            |          |         | 7131            | Painters and related workers  | 485       | 0.48    |
|               |                      |          |            |          |         | 7132            | Spray painters and varnishers   | 103       | 0.10    |
|               |                      |          |            |          |         | 7133            | Building structure cleaners   | 15        | 0.01    |
|               |                      |          |            |          |         | 7200            | Metal, machinery and related trades workers                                   | 604       | 0.59    |
|               |                      |          |            |          |         | 7210            | Sheet and structural metal workers, moulders and welders, and related workers | 182       | 0.18    |
|               |                      |          |            |          |         | 7211            | Metal moulders and coremakers   | 94        | 0.09    |
|               |                      |          |            |          |         | 7212            | Welders and flamecutters  | 698       | 0.68    |
|               |                      |          |            |          |         | 7213            | Sheet-metal workers   | 77        | 0.08    |
|               |                      |          |            |          |         | 7214            | Structural-metal preparers and erectors                                       | 293       | 0.29    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 7215            | Riggers and cable splicers                                    | 26        | 0.03    |
|               |                      |          |            |          |         | 7220            | Blacksmiths, toolmakers and related trades workers            | 184       | 0.18    |
|               |                      |          |            |          |         | 7221            | Blacksmiths, hammersmiths and forging press workers           | 208       | 0.20    |
|               |                      |          |            |          |         | 7222            | Toolmakers and related workers                                | 236       | 0.23    |
|               |                      |          |            |          |         | 7223            | Metal working machine tool setters and operators              | 134       | 0.13    |
|               |                      |          |            |          |         | 7224            | Metal polishers, wheel grinders and tool sharpeners           | 13        | 0.01    |
|               |                      |          |            |          |         | 7230            | Machinery mechanics and repairers                             | 610       | 0.60    |
|               |                      |          |            |          |         | 7231            | Motor vehicle mechanics and repairers                         | 1457      | 1.43    |
|               |                      |          |            |          |         | 7232            | Aircraft engine mechanics and repairers                       | 42        | 0.04    |
|               |                      |          |            |          |         | 7233            | Agricultural and industrial machinery mechanics and repairers | 378       | 0.37    |
|               |                      |          |            |          |         | 7234            | Bicycle and related repairers                                 | 31        | 0.03    |
|               |                      |          |            |          |         | 7300            | Handicraft and printing workers                               | 23        | 0.02    |
|               |                      |          |            |          |         | 7310            | Handicraft workers  | 64        | 0.06    |
|               |                      |          |            |          |         | 7311            | Precision-instrument makers and repairers                     | 68        | 0.07    |
|               |                      |          |            |          |         | 7312            | Musical instrument makers and tuners                          | 10        | 0.01    |
|               |                      |          |            |          |         | 7313            | Jewellery and precious-metal workers                          | 110       | 0.11    |
|               |                      |          |            |          |         | 7314            | Potters and related workers                                   | 54        | 0.05    |
|               |                      |          |            |          |         | 7315            | Glass makers, cutters, grinders and finishers                 | 47        | 0.05    |
|               |                      |          |            |          |         | 7316            | Sign writers, decorative painters, engravers and etchers      | 46        | 0.05    |
|               |                      |          |            |          |         | 7317            | Handicraft workers in wood, basketry and related materials    | 103       | 0.10    |
|               |                      |          |            |          |         | 7318            | Handicraft workers in textile, leather and related materials  | 39        | 0.04    |
|               |                      |          |            |          |         | 7319            | Handicraft workers not elsewhere classified                   | 30        | 0.03    |
|               |                      |          |            |          |         | 7320            | Printing trades workers                                       | 90        | 0.09    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 7321            | Pre-press technicians   | 22        | 0.02    |
|               |                      |          |            |          |         | 7322            | Printers  | 143       | 0.14    |
|               |                      |          |            |          |         | 7323            | Print finishing and binding workers   | 12        | 0.01    |
|               |                      |          |            |          |         | 7400            | Electrical and electronic trades workers  | 142       | 0.14    |
|               |                      |          |            |          |         | 7410            | Electrical equipment installers and repairers                                     | 317       | 0.31    |
|               |                      |          |            |          |         | 7411            | Building and related electricians   | 848       | 0.83    |
|               |                      |          |            |          |         | 7412            | Electrical mechanics and fitters  | 364       | 0.36    |
|               |                      |          |            |          |         | 7413            | Electrical line installers and repairers  | 120       | 0.12    |
|               |                      |          |            |          |         | 7420            | Electronics and telecommunications installers and repairers                       | 49        | 0.05    |
|               |                      |          |            |          |         | 7421            | Electronics mechanics and servicers   | 186       | 0.18    |
|               |                      |          |            |          |         | 7422            | Information and communications technology installers and servicers                | 107       | 0.10    |
|               |                      |          |            |          |         | 7500            | Food processing, wood working, garment and other craft and related trades workers | 20        | 0.02    |
|               |                      |          |            |          |         | 7510            | Food processing and related trades workers  | 75        | 0.07    |
|               |                      |          |            |          |         | 7511            | Butchers, fishmongers and related food preparers                                  | 383       | 0.38    |
|               |                      |          |            |          |         | 7512            | Bakers, pastry-cooks and confectionery makers                                     | 564       | 0.55    |
|               |                      |          |            |          |         | 7513            | Dairy-products makers   | 65        | 0.06    |
|               |                      |          |            |          |         | 7514            | Fruit, vegetable and related preservers   | 15        | 0.01    |
|               |                      |          |            |          |         | 7515            | Food and beverage tasters and graders   | 12        | 0.01    |
|               |                      |          |            |          |         | 7516            | Tobacco preparers and tobacco products makers                                     | 4         | 0.00    |
|               |                      |          |            |          |         | 7520            | Wood treaters, cabinet-makers and related trades workers                          | 57        | 0.06    |
|               |                      |          |            |          |         | 7521            | Wood treaters   | 203       | 0.20    |
|               |                      |          |            |          |         | 7522            | Cabinet-makers and related workers  | 442       | 0.43    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 7523            | Woodworking-machine tool setters and operators              | 29        | 0.03    |
|               |                      |          |            |          |         | 7530            | Garment and related trades workers                          | 92        | 0.09    |
|               |                      |          |            |          |         | 7531            | Tailors, dressmakers, furriers and hatters                  | 71        | 0.07    |
|               |                      |          |            |          |         | 7532            | Garment and related pattern-makers and cutters              | 31        | 0.03    |
|               |                      |          |            |          |         | 7533            | Sewing, embroidery and related workers                      | 96        | 0.09    |
|               |                      |          |            |          |         | 7534            | Upholsterers and related workers                            | 61        | 0.06    |
|               |                      |          |            |          |         | 7535            | Pelt dressers, tanners and fellmongers                      | 35        | 0.03    |
|               |                      |          |            |          |         | 7536            | Shoemakers and related workers                              | 128       | 0.13    |
|               |                      |          |            |          |         | 7540            | Other craft and related workers                             | 20        | 0.02    |
|               |                      |          |            |          |         | 7541            | Underwater divers   | 32        | 0.03    |
|               |                      |          |            |          |         | 7542            | Shotfirers and blasters                                     | 16        | 0.02    |
|               |                      |          |            |          |         | 7543            | Product graders and testers (excluding foods and beverages) | 114       | 0.11    |
|               |                      |          |            |          |         | 7544            | Fumigators and other pest and weed controllers              | 24        | 0.02    |
|               |                      |          |            |          |         | 7549            | Craft and related workers not elsewhere classified          | 97        | 0.10    |
|               |                      |          |            |          |         | 8000            | Plant and machine operators, and assemblers                 | 215       | 0.21    |
|               |                      |          |            |          |         | 8100            | Stationary plant and machine operators                      | 240       | 0.24    |
|               |                      |          |            |          |         | 8110            | Mining and mineral processing plant operators               | 10        | 0.01    |
|               |                      |          |            |          |         | 8111            | Miners and quarriers  | 86        | 0.08    |
|               |                      |          |            |          |         | 8112            | Mineral and stone processing plant operators                | 37        | 0.04    |
|               |                      |          |            |          |         | 8113            | Well drillers and borers and related workers                | 45        | 0.04    |
|               |                      |          |            |          |         | 8114            | Cement, stone and other mineral products machine operators  | 44        | 0.04    |
|               |                      |          |            |          |         | 8120            | Metal processing and finishing plant operators              | 40        | 0.04    |
|               |                      |          |            |          |         | 8121            | Metal processing plant operators                            | 104       | 0.10    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category   | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|--|-----------|---------|
|               |                      |          |            |          |         | 8122            | Metal finishing, plating and coating machine operators                       | 63        | 0.06    |
|               |                      |          |            |          |         | 8130            | Chemical and photographic products plant and machine operators               | 1         | 0.00    |
|               |                      |          |            |          |         | 8131            | Chemical products plant and machine operators                                | 66        | 0.06    |
|               |                      |          |            |          |         | 8132            | Photographic products machine operators                                      | 8         | 0.01    |
|               |                      |          |            |          |         | 8140            | Rubber, plastic and paper products machine operators                         | 9         | 0.01    |
|               |                      |          |            |          |         | 8141            | Rubber products machine operators  | 26        | 0.03    |
|               |                      |          |            |          |         | 8142            | Plastic products machine operators   | 76        | 0.07    |
|               |                      |          |            |          |         | 8143            | Paper products machine operators   | 44        | 0.04    |
|               |                      |          |            |          |         | 8150            | Textile, fur and leather products machine operators                          | 31        | 0.03    |
|               |                      |          |            |          |         | 8151            | Fibre preparing, spinning and winding machine operators                      | 40        | 0.04    |
|               |                      |          |            |          |         | 8152            | Weaving and knitting machine operators                                       | 24        | 0.02    |
|               |                      |          |            |          |         | 8153            | Sewing machine operators   | 23        | 0.02    |
|               |                      |          |            |          |         | 8154            | Bleaching, dyeing and fabric cleaning machine operators                      | 25        | 0.02    |
|               |                      |          |            |          |         | 8155            | Fur and leather preparing machine operators                                  | 8         | 0.01    |
|               |                      |          |            |          |         | 8156            | Shoemaking and related machine operators                                     | 48        | 0.05    |
|               |                      |          |            |          |         | 8157            | Laundry machine operators  | 10        | 0.01    |
|               |                      |          |            |          |         | 8159            | Textile, fur and leather products machine operators not elsewhere classified | 33        | 0.03    |
|               |                      |          |            |          |         | 8160            | Food and related products machine operators                                  | 70        | 0.07    |
|               |                      |          |            |          |         | 8170            | Wood processing and papermaking plant operators                              | 10        | 0.01    |
|               |                      |          |            |          |         | 8171            | Pulp and papermaking plant operators   | 6         | 0.01    |
|               |                      |          |            |          |         | 8172            | Wood processing plant operators  | 42        | 0.04    |
|               |                      |          |            |          |         | 8180            | Other stationary plant and machine operators                                 | 44        | 0.04    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 8181            | Glass and ceramics plant operators                              | 37        | 0.04    |
|               |                      |          |            |          |         | 8182            | Steam engine and boiler operators                               | 53        | 0.05    |
|               |                      |          |            |          |         | 8183            | Packing, bottling and labelling machine operators               | 44        | 0.04    |
|               |                      |          |            |          |         | 8189            | Stationary plant and machine operators not elsewhere classified | 140       | 0.14    |
|               |                      |          |            |          |         | 8210            | Assemblers  | 92        | 0.09    |
|               |                      |          |            |          |         | 8211            | Mechanical machinery assemblers                                 | 126       | 0.12    |
|               |                      |          |            |          |         | 8212            | Electrical and electronic equipment assemblers                  | 43        | 0.04    |
|               |                      |          |            |          |         | 8219            | Assemblers not elsewhere classified                             | 70        | 0.07    |
|               |                      |          |            |          |         | 8300            | Drivers and mobile plant operators                              | 931       | 0.91    |
|               |                      |          |            |          |         | 8310            | Locomotive engine drivers and related workers                   | 37        | 0.04    |
|               |                      |          |            |          |         | 8311            | Locomotive engine drivers                                       | 76        | 0.07    |
|               |                      |          |            |          |         | 8312            | Railway brake, signal and switch operators                      | 122       | 0.12    |
|               |                      |          |            |          |         | 8320            | Car, van and motorcycle drivers                                 | 184       | 0.18    |
|               |                      |          |            |          |         | 8321            | Motorcycle drivers  | 24        | 0.02    |
|               |                      |          |            |          |         | 8322            | Car, taxi and van drivers                                       | 1789      | 1.75    |
|               |                      |          |            |          |         | 8330            | Heavy truck and bus drivers                                     | 280       | 0.27    |
|               |                      |          |            |          |         | 8331            | Bus and tram drivers  | 715       | 0.70    |
|               |                      |          |            |          |         | 8332            | Heavy truck and lorry drivers                                   | 2233      | 2.19    |
|               |                      |          |            |          |         | 8340            | Mobile plant operators  | 123       | 0.12    |
|               |                      |          |            |          |         | 8341            | Mobile farm and forestry plant operators                        | 192       | 0.19    |
|               |                      |          |            |          |         | 8342            | Earthmoving and related plant operators                         | 287       | 0.28    |
|               |                      |          |            |          |         | 8343            | Crane, hoist and related plant operators                        | 222       | 0.22    |
|               |                      |          |            |          |         | 8344            | Lifting truck operators   | 273       | 0.27    |
|               |                      |          |            |          |         | 8350            | Ships deck crews and related workers                            | 96        | 0.09    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category   | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|--|-----------|---------|
|               |                      |          |            |          |         | 9000            | Elementary occupations   | 27        | 0.03    |
|               |                      |          |            |          |         | 9100            | Cleaners and helpers   | 107       | 0.10    |
|               |                      |          |            |          |         | 9110            | Domestic, hotel and office cleaners and helpers                  | 72        | 0.07    |
|               |                      |          |            |          |         | 9111            | Domestic cleaners and helpers                                    | 67        | 0.07    |
|               |                      |          |            |          |         | 9112            | Cleaners and helpers in offices, hotels and other establishments | 324       | 0.32    |
|               |                      |          |            |          |         | 9120            | Vehicle, window, laundry and other hand cleaning workers         | 21        | 0.02    |
|               |                      |          |            |          |         | 9121            | Hand launderers and pressers                                     | 24        | 0.02    |
|               |                      |          |            |          |         | 9122            | Vehicle cleaners   | 45        | 0.04    |
|               |                      |          |            |          |         | 9123            | Window cleaners  | 1         | 0.00    |
|               |                      |          |            |          |         | 9129            | Other cleaning workers   | 175       | 0.17    |
|               |                      |          |            |          |         | 9210            | Agricultural, forestry and fishery labourers                     | 80        | 0.08    |
|               |                      |          |            |          |         | 9211            | Crop farm labourers  | 3258      | 3.19    |
|               |                      |          |            |          |         | 9212            | Livestock farm labourers   | 216       | 0.21    |
|               |                      |          |            |          |         | 9213            | Mixed crop and livestock farm labourers                          | 792       | 0.78    |
|               |                      |          |            |          |         | 9214            | Garden and horticultural labourers                               | 292       | 0.29    |
|               |                      |          |            |          |         | 9215            | Forestry labourers   | 111       | 0.11    |
|               |                      |          |            |          |         | 9216            | Fishery and aquaculture labourers                                | 124       | 0.12    |
|               |                      |          |            |          |         | 9300            | Labourers in mining, construction, manufacturing and transport   | 32        | 0.03    |
|               |                      |          |            |          |         | 9310            | Mining and construction labourers                                | 229       | 0.22    |
|               |                      |          |            |          |         | 9311            | Mining and quarrying labourers                                   | 29        | 0.03    |
|               |                      |          |            |          |         | 9312            | Civil engineering labourers                                      | 162       | 0.16    |
|               |                      |          |            |          |         | 9313            | Building construction labourers                                  | 1001      | 0.98    |
|               |                      |          |            |          |         | 9320            | Manufacturing labourers  | 41        | 0.04    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category                                 | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|--|-----------|---------|
|               |                      |          |            |          |         | 9321            | Hand packers                                       | 81        | 0.08    |
|               |                      |          |            |          |         | 9329            | Manufacturing labourers not elsewhere classified   | 110       | 0.11    |
|               |                      |          |            |          |         | 9330            | Transport and storage labourers                    | 330       | 0.32    |
|               |                      |          |            |          |         | 9331            | Hand and pedal vehicle drivers                     | 35        | 0.03    |
|               |                      |          |            |          |         | 9332            | Drivers of animal-drawn vehicles and machinery     | 4         | 0.00    |
|               |                      |          |            |          |         | 9333            | Freight handlers                                   | 441       | 0.43    |
|               |                      |          |            |          |         | 9334            | Shelf fillers                                      | 66        | 0.06    |
|               |                      |          |            |          |         | 9410            | Food preparation assistants                        | 59        | 0.06    |
|               |                      |          |            |          |         | 9411            | Fast food preparers                                | 88        | 0.09    |
|               |                      |          |            |          |         | 9412            | Kitchen helpers                                    | 502       | 0.49    |
|               |                      |          |            |          |         | 9500            | Street and related sales and service workers       | 32        | 0.03    |
|               |                      |          |            |          |         | 9510            | Street and related service workers                 | 26        | 0.03    |
|               |                      |          |            |          |         | 9520            | Street vendors (excluding food)                    | 83        | 0.08    |
|               |                      |          |            |          |         | 9600            | Refuse workers and other elementary workers        | 43        | 0.04    |
|               |                      |          |            |          |         | 9610            | Refuse workers                                     | 50        | 0.05    |
|               |                      |          |            |          |         | 9611            | Garbage and recycling collectors                   | 97        | 0.10    |
|               |                      |          |            |          |         | 9612            | Refuse sorters                                     | 16        | 0.02    |
|               |                      |          |            |          |         | 9613            | Sweepers and related labourers                     | 73        | 0.07    |
|               |                      |          |            |          |         | 9620            | Other elementary workers                           | 108       | 0.11    |
|               |                      |          |            |          |         | 9621            | Messengers, package deliverers and luggage porters | 318       | 0.31    |
|               |                      |          |            |          |         | 9622            | Odd job persons                                    | 363       | 0.36    |
|               |                      |          |            |          |         | 9623            | Meter readers and vending-machine collectors       | 31        | 0.03    |
|               |                      |          |            |          |         | 9624            | Water and firewood collectors                      | 6         | 0.01    |
|               |                      |          |            |          |         | 9629            | Elementary workers not elsewhere classified        | 253       | 0.25    |
|               |                      |          |            |          |         | 9701            | Housewife  | 360       | 0.35    |



*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR)  | VAR Type | VAR Format | Position | Columns   | Range of Values | Frequency Category   | Frequency | Percent |
|---------------|---|----------|------------|----------|-----------|-----------------|--|-----------|---------|
|               |   |          |            |          |           | 9702            | Student  | 10        | 0.01    |
|               |   |          |            |          |           | 9703            | Social beneficiary (unemployed, retired, sickness, etc.)       | 948       | 0.93    |
|               |   |          |            |          |           | 9704            | Do not know  | 193       | 0.19    |
|               |   |          |            |          |           | 9705            | Vague(a good job, a quiet job, a well paid job, an office job) | 1076      | 1.05    |
|               |   |          |            |          |           | 9997            | N/A  | 199       | 0.20    |
|               |   |          |            |          |           | 9998            | Invalid  | 548       | 0.54    |
|               |   |          |            |          |           | 9999            | Missing  | 6641      | 6.51    |
| OCOD5         | Parental report on career expectations for their children expressed in ISCO08 | Char     | \$4.       | 116      | 287 - 290 | 0000            | Armed forces occupations                                       | 172       | 0.17    |
|               |   |          |            |          |           | 0110            | Commissioned armed forces officers                             | 298       | 0.29    |
|               |   |          |            |          |           | 0210            | Non-commissioned armed forces officers                         | 40        | 0.04    |
|               |   |          |            |          |           | 0310            | Armed forces occupations, other ranks                          | 193       | 0.19    |
|               |   |          |            |          |           | 1000            | Managers   | 778       | 0.76    |
|               |   |          |            |          |           | 1100            | Chief executives, senior officials and legislators             | 72        | 0.07    |
|               |   |          |            |          |           | 1110            | Legislators and senior officials                               | 36        | 0.04    |
|               |   |          |            |          |           | 1111            | Legislators  | 65        | 0.06    |
|               |   |          |            |          |           | 1112            | Senior government officials                                    | 144       | 0.14    |
|               |   |          |            |          |           | 1113            | Traditional chiefs and heads of village                        | 9         | 0.01    |
|               |   |          |            |          |           | 1114            | Senior officials of special-interest organizations             | 1         | 0.00    |
|               |   |          |            |          |           | 1120            | Managing directors and chief executives                        | 877       | 0.86    |
|               |   |          |            |          |           | 1200            | Administrative and commercial managers                         | 546       | 0.54    |
|               |   |          |            |          |           | 1210            | Business services and administration managers                  | 104       | 0.10    |
|               |   |          |            |          |           | 1211            | Finance managers   | 27        | 0.03    |
|               |   |          |            |          |           | 1212            | Human resource managers  | 20        | 0.02    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category   | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|--|-----------|---------|
|               |                      |          |            |          |         | 1213            | Policy and planning managers   | 5         | 0.00    |
|               |                      |          |            |          |         | 1219            | Business services and administration managers not elsewhere classified | 70        | 0.07    |
|               |                      |          |            |          |         | 1220            | Sales, marketing and development managers                              | 13        | 0.01    |
|               |                      |          |            |          |         | 1221            | Sales and marketing managers   | 47        | 0.05    |
|               |                      |          |            |          |         | 1222            | Advertising and public relations managers                              | 9         | 0.01    |
|               |                      |          |            |          |         | 1223            | Research and development managers                                      | 42        | 0.04    |
|               |                      |          |            |          |         | 1300            | Production and specialised services managers                           | 37        | 0.04    |
|               |                      |          |            |          |         | 1310            | Production managers in agriculture, forestry and fisheries             | 1         | 0.00    |
|               |                      |          |            |          |         | 1311            | Agricultural and forestry production managers                          | 13        | 0.01    |
|               |                      |          |            |          |         | 1320            | Manufacturing, mining, construction, and distribution managers         | 9         | 0.01    |
|               |                      |          |            |          |         | 1321            | Manufacturing managers   | 18        | 0.02    |
|               |                      |          |            |          |         | 1322            | Mining managers  | 2         | 0.00    |
|               |                      |          |            |          |         | 1323            | Construction managers  | 6         | 0.01    |
|               |                      |          |            |          |         | 1324            | Supply, distribution and related managers                              | 17        | 0.02    |
|               |                      |          |            |          |         | 1330            | Information and communications technology service managers             | 16        | 0.02    |
|               |                      |          |            |          |         | 1340            | Professional services managers   | 2         | 0.00    |
|               |                      |          |            |          |         | 1341            | Child care services managers   | 5         | 0.00    |
|               |                      |          |            |          |         | 1342            | Health services managers   | 17        | 0.02    |
|               |                      |          |            |          |         | 1344            | Social welfare managers  | 2         | 0.00    |
|               |                      |          |            |          |         | 1345            | Education managers   | 25        | 0.02    |
|               |                      |          |            |          |         | 1346            | Financial and insurance services branch managers                       | 45        | 0.04    |
|               |                      |          |            |          |         | 1349            | Professional services managers not elsewhere classified                | 15        | 0.01    |
|               |                      |          |            |          |         | 1400            | Hospitality, retail and other services managers                        | 145       | 0.14    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 1410            | Hotel and restaurant managers                               | 17        | 0.02    |
|               |                      |          |            |          |         | 1411            | Hotel managers  | 135       | 0.13    |
|               |                      |          |            |          |         | 1412            | Restaurant managers   | 51        | 0.05    |
|               |                      |          |            |          |         | 1420            | Retail and wholesale trade managers                         | 187       | 0.18    |
|               |                      |          |            |          |         | 1430            | Other services managers                                     | 31        | 0.03    |
|               |                      |          |            |          |         | 1431            | Sports, recreation and cultural centre managers             | 18        | 0.02    |
|               |                      |          |            |          |         | 1439            | Services managers not elsewhere classified                  | 38        | 0.04    |
|               |                      |          |            |          |         | 2000            | Professionals   | 5779      | 5.66    |
|               |                      |          |            |          |         | 2100            | Science and engineering professionals                       | 1003      | 0.98    |
|               |                      |          |            |          |         | 2110            | Physical and earth science professionals                    | 74        | 0.07    |
|               |                      |          |            |          |         | 2111            | Physicists and astronomers                                  | 186       | 0.18    |
|               |                      |          |            |          |         | 2112            | Meteorologists  | 17        | 0.02    |
|               |                      |          |            |          |         | 2113            | Chemists  | 281       | 0.28    |
|               |                      |          |            |          |         | 2114            | Geologists and geophysicists                                | 121       | 0.12    |
|               |                      |          |            |          |         | 2120            | Mathematicians, actuaries and statisticians                 | 136       | 0.13    |
|               |                      |          |            |          |         | 2130            | Life science professionals                                  | 36        | 0.04    |
|               |                      |          |            |          |         | 2131            | Biologists, botanists, zoologists and related professionals | 553       | 0.54    |
|               |                      |          |            |          |         | 2132            | Farming, forestry and fisheries advisers                    | 338       | 0.33    |
|               |                      |          |            |          |         | 2133            | Environmental protection professionals                      | 30        | 0.03    |
|               |                      |          |            |          |         | 2140            | Engineering professionals (excluding electrotechnology)     | 2580      | 2.53    |
|               |                      |          |            |          |         | 2141            | Industrial and production engineers                         | 325       | 0.32    |
|               |                      |          |            |          |         | 2142            | Civil engineers   | 526       | 0.52    |
|               |                      |          |            |          |         | 2143            | Environmental engineers                                     | 47        | 0.05    |
|               |                      |          |            |          |         | 2144            | Mechanical engineers  | 864       | 0.85    |
|               |                      |          |            |          |         | 2145            | Chemical engineers  | 201       | 0.20    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 2146            | Mining engineers, metallurgists and related professionals | 137       | 0.13    |
|               |                      |          |            |          |         | 2149            | Engineering professionals not elsewhere classified        | 834       | 0.82    |
|               |                      |          |            |          |         | 2150            | Electrotechnology engineers                               | 300       | 0.29    |
|               |                      |          |            |          |         | 2151            | Electrical engineers                                      | 202       | 0.20    |
|               |                      |          |            |          |         | 2152            | Electronics engineers                                     | 551       | 0.54    |
|               |                      |          |            |          |         | 2153            | Telecommunications engineers                              | 134       | 0.13    |
|               |                      |          |            |          |         | 2160            | Architects, planners, surveyors and designers             | 1082      | 1.06    |
|               |                      |          |            |          |         | 2161            | Building architects                                       | 1208      | 1.18    |
|               |                      |          |            |          |         | 2162            | Landscape architects                                      | 19        | 0.02    |
|               |                      |          |            |          |         | 2163            | Product and garment designers                             | 336       | 0.33    |
|               |                      |          |            |          |         | 2164            | Town and traffic planners                                 | 27        | 0.03    |
|               |                      |          |            |          |         | 2165            | Cartographers and surveyors                               | 38        | 0.04    |
|               |                      |          |            |          |         | 2166            | Graphic and multimedia designers                          | 471       | 0.46    |
|               |                      |          |            |          |         | 2200            | Health professionals                                      | 356       | 0.35    |
|               |                      |          |            |          |         | 2210            | Medical doctors   | 4565      | 4.47    |
|               |                      |          |            |          |         | 2211            | Generalist medical practitioners                          | 957       | 0.94    |
|               |                      |          |            |          |         | 2212            | Specialist medical practitioners                          | 1404      | 1.38    |
|               |                      |          |            |          |         | 2220            | Nursing and midwifery professionals                       | 248       | 0.24    |
|               |                      |          |            |          |         | 2221            | Nursing professionals                                     | 1243      | 1.22    |
|               |                      |          |            |          |         | 2222            | Midwifery professionals                                   | 51        | 0.05    |
|               |                      |          |            |          |         | 2230            | Traditional and complementary medicine professionals      | 53        | 0.05    |
|               |                      |          |            |          |         | 2240            | Paramedical practitioners                                 | 17        | 0.02    |
|               |                      |          |            |          |         | 2250            | Veterinarians   | 1003      | 0.98    |
|               |                      |          |            |          |         | 2260            | Other health professionals                                | 21        | 0.02    |
|               |                      |          |            |          |         | 2261            | Dentists  | 512       | 0.50    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 2262            | Pharmacists   | 452       | 0.44    |
|               |                      |          |            |          |         | 2263            | Environmental and occupational health and hygiene professionals | 4         | 0.00    |
|               |                      |          |            |          |         | 2264            | Physiotherapists  | 405       | 0.40    |
|               |                      |          |            |          |         | 2265            | Dieticians and nutritionists                                    | 207       | 0.20    |
|               |                      |          |            |          |         | 2266            | Audiologists and speech therapists                              | 61        | 0.06    |
|               |                      |          |            |          |         | 2267            | Optometrists and ophthalmic opticians                           | 17        | 0.02    |
|               |                      |          |            |          |         | 2269            | Health professionals not elsewhere classified                   | 41        | 0.04    |
|               |                      |          |            |          |         | 2300            | Teaching professionals  | 3625      | 3.55    |
|               |                      |          |            |          |         | 2310            | University and higher education teachers                        | 385       | 0.38    |
|               |                      |          |            |          |         | 2320            | Vocational education teachers                                   | 193       | 0.19    |
|               |                      |          |            |          |         | 2330            | Secondary education teachers                                    | 987       | 0.97    |
|               |                      |          |            |          |         | 2340            | Primary school and early childhood teachers                     | 141       | 0.14    |
|               |                      |          |            |          |         | 2341            | Primary school teachers   | 520       | 0.51    |
|               |                      |          |            |          |         | 2342            | Early childhood educators                                       | 951       | 0.93    |
|               |                      |          |            |          |         | 2350            | Other teaching professionals                                    | 66        | 0.06    |
|               |                      |          |            |          |         | 2351            | Education methods specialists                                   | 63        | 0.06    |
|               |                      |          |            |          |         | 2352            | Special needs teachers  | 70        | 0.07    |
|               |                      |          |            |          |         | 2353            | Other language teachers   | 191       | 0.19    |
|               |                      |          |            |          |         | 2354            | Other music teachers  | 73        | 0.07    |
|               |                      |          |            |          |         | 2355            | Other arts teachers   | 46        | 0.05    |
|               |                      |          |            |          |         | 2356            | Information technology trainers                                 | 118       | 0.12    |
|               |                      |          |            |          |         | 2359            | Teaching professionals not elsewhere classified                 | 241       | 0.24    |
|               |                      |          |            |          |         | 2400            | Business and administration professionals                       | 177       | 0.17    |
|               |                      |          |            |          |         | 2410            | Finance professionals   | 239       | 0.23    |
|               |                      |          |            |          |         | 2411            | Accountants   | 2221      | 2.18    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category   | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|--|-----------|---------|
|               |                      |          |            |          |         | 2412            | Financial and investment advisers  | 62        | 0.06    |
|               |                      |          |            |          |         | 2413            | Financial analysts   | 78        | 0.08    |
|               |                      |          |            |          |         | 2420            | Administration professionals   | 660       | 0.65    |
|               |                      |          |            |          |         | 2421            | Management and organization analysts                                       | 23        | 0.02    |
|               |                      |          |            |          |         | 2422            | Policy administration professionals  | 41        | 0.04    |
|               |                      |          |            |          |         | 2423            | Personnel and careers professionals  | 13        | 0.01    |
|               |                      |          |            |          |         | 2424            | Training and staff development professionals                               | 3         | 0.00    |
|               |                      |          |            |          |         | 2430            | Sales, marketing and public relations professionals                        | 22        | 0.02    |
|               |                      |          |            |          |         | 2431            | Advertising and marketing professionals                                    | 110       | 0.11    |
|               |                      |          |            |          |         | 2432            | Public relations professionals   | 250       | 0.25    |
|               |                      |          |            |          |         | 2433            | Technical and medical sales professionals (excluding ICT)                  | 15        | 0.01    |
|               |                      |          |            |          |         | 2434            | Information and communications technology sales professionals              | 8         | 0.01    |
|               |                      |          |            |          |         | 2500            | Information and communications technology professionals                    | 678       | 0.66    |
|               |                      |          |            |          |         | 2510            | Software and applications developers and analysts                          | 95        | 0.09    |
|               |                      |          |            |          |         | 2511            | Systems analysts   | 102       | 0.10    |
|               |                      |          |            |          |         | 2512            | Software developers  | 51        | 0.05    |
|               |                      |          |            |          |         | 2513            | Web and multimedia developers  | 15        | 0.01    |
|               |                      |          |            |          |         | 2514            | Applications programmers   | 277       | 0.27    |
|               |                      |          |            |          |         | 2519            | Software and applications developers and analysts not elsewhere classified | 15        | 0.01    |
|               |                      |          |            |          |         | 2520            | Database and network professionals   | 19        | 0.02    |
|               |                      |          |            |          |         | 2522            | Systems administrators   | 50        | 0.05    |
|               |                      |          |            |          |         | 2523            | Computer network professionals   | 24        | 0.02    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 2529            | Database and network professionals not elsewhere classified | 5         | 0.00    |
|               |                      |          |            |          |         | 2600            | Legal, social and cultural professionals                    | 130       | 0.13    |
|               |                      |          |            |          |         | 2610            | Legal professionals   | 331       | 0.32    |
|               |                      |          |            |          |         | 2611            | Lawyers   | 2237      | 2.19    |
|               |                      |          |            |          |         | 2612            | Judges  | 161       | 0.16    |
|               |                      |          |            |          |         | 2619            | Legal professionals not elsewhere classified                | 118       | 0.12    |
|               |                      |          |            |          |         | 2621            | Archivists and curators                                     | 7         | 0.01    |
|               |                      |          |            |          |         | 2622            | Librarians and related information professionals            | 11        | 0.01    |
|               |                      |          |            |          |         | 2630            | Social and religious professionals                          | 28        | 0.03    |
|               |                      |          |            |          |         | 2631            | Economists  | 572       | 0.56    |
|               |                      |          |            |          |         | 2632            | Sociologists, anthropologists and related professionals     | 116       | 0.11    |
|               |                      |          |            |          |         | 2633            | Philosophers, historians and political scientists           | 105       | 0.10    |
|               |                      |          |            |          |         | 2634            | Psychologists   | 1574      | 1.54    |
|               |                      |          |            |          |         | 2635            | Social work and counselling professionals                   | 348       | 0.34    |
|               |                      |          |            |          |         | 2636            | Religious professionals                                     | 56        | 0.05    |
|               |                      |          |            |          |         | 2640            | Authors, journalists and linguists                          | 35        | 0.03    |
|               |                      |          |            |          |         | 2641            | Authors and related writers                                 | 139       | 0.14    |
|               |                      |          |            |          |         | 2642            | Journalists   | 611       | 0.60    |
|               |                      |          |            |          |         | 2643            | Translators, interpreters and other linguists               | 743       | 0.73    |
|               |                      |          |            |          |         | 2650            | Creative and performing artists                             | 173       | 0.17    |
|               |                      |          |            |          |         | 2651            | Visual artists  | 189       | 0.19    |
|               |                      |          |            |          |         | 2652            | Musicians, singers and composers                            | 346       | 0.34    |
|               |                      |          |            |          |         | 2653            | Dancers and choreographers                                  | 70        | 0.07    |
|               |                      |          |            |          |         | 2654            | Film, stage and related directors and producers             | 110       | 0.11    |
|               |                      |          |            |          |         | 2655            | Actors  | 145       | 0.14    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 2656            | Announcers on radio, television and other media                       | 78        | 0.08    |
|               |                      |          |            |          |         | 2659            | Creative and performing artists not elsewhere classified              | 47        | 0.05    |
|               |                      |          |            |          |         | 3000            | Technicians and associate professionals                               | 693       | 0.68    |
|               |                      |          |            |          |         | 3100            | Science and engineering associate professionals                       | 56        | 0.05    |
|               |                      |          |            |          |         | 3110            | Physical and engineering science technicians                          | 39        | 0.04    |
|               |                      |          |            |          |         | 3111            | Chemical and physical science technicians                             | 15        | 0.01    |
|               |                      |          |            |          |         | 3112            | Civil engineering technicians   | 452       | 0.44    |
|               |                      |          |            |          |         | 3113            | Electrical engineering technicians                                    | 210       | 0.21    |
|               |                      |          |            |          |         | 3114            | Electronics engineering technicians                                   | 206       | 0.20    |
|               |                      |          |            |          |         | 3115            | Mechanical engineering technicians                                    | 251       | 0.25    |
|               |                      |          |            |          |         | 3116            | Chemical engineering technicians                                      | 21        | 0.02    |
|               |                      |          |            |          |         | 3117            | Mining and metallurgical technicians                                  | 7         | 0.01    |
|               |                      |          |            |          |         | 3118            | Draughtspersons   | 38        | 0.04    |
|               |                      |          |            |          |         | 3119            | Physical and engineering science technicians not elsewhere classified | 64        | 0.06    |
|               |                      |          |            |          |         | 3120            | Mining, manufacturing and construction supervisors                    | 9         | 0.01    |
|               |                      |          |            |          |         | 3121            | Mining supervisors  | 2         | 0.00    |
|               |                      |          |            |          |         | 3122            | Manufacturing supervisors   | 28        | 0.03    |
|               |                      |          |            |          |         | 3123            | Construction supervisors  | 25        | 0.02    |
|               |                      |          |            |          |         | 3130            | Process control technicians   | 5         | 0.00    |
|               |                      |          |            |          |         | 3131            | Power production plant operators                                      | 2         | 0.00    |
|               |                      |          |            |          |         | 3132            | Incinerator and water treatment plant operators                       | 2         | 0.00    |
|               |                      |          |            |          |         | 3133            | Chemical processing plant controllers                                 | 1         | 0.00    |
|               |                      |          |            |          |         | 3134            | Petroleum and natural gas refining plant operators                    | 2         | 0.00    |
|               |                      |          |            |          |         | 3139            | Process control technicians not elsewhere classified                  | 11        | 0.01    |



*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | VAR Position | Columns | Range of Values | Frequency Category   | Frequency | Percent |
|---------------|----------------------|----------|------------|--------------|---------|-----------------|--|-----------|---------|
|               |                      |          |            |              |         | 3140            | Life science technicians and related associate professionals   | 6         | 0.01    |
|               |                      |          |            |              |         | 3141            | Life science technicians (excluding medical)                   | 20        | 0.02    |
|               |                      |          |            |              |         | 3142            | Agricultural technicians                                       | 104       | 0.10    |
|               |                      |          |            |              |         | 3143            | Forestry technicians   | 65        | 0.06    |
|               |                      |          |            |              |         | 3150            | Ship and aircraft controllers and technicians                  | 33        | 0.03    |
|               |                      |          |            |              |         | 3151            | Ships engineers  | 48        | 0.05    |
|               |                      |          |            |              |         | 3152            | Ships deck officers and pilots                                 | 84        | 0.08    |
|               |                      |          |            |              |         | 3153            | Aircraft pilots and related associate professionals            | 269       | 0.26    |
|               |                      |          |            |              |         | 3154            | Air traffic controllers  | 22        | 0.02    |
|               |                      |          |            |              |         | 3155            | Air traffic safety electronics technicians                     | 6         | 0.01    |
|               |                      |          |            |              |         | 3200            | Health associate professionals                                 | 10        | 0.01    |
|               |                      |          |            |              |         | 3210            | Medical and pharmaceutical technicians                         | 7         | 0.01    |
|               |                      |          |            |              |         | 3211            | Medical imaging and therapeutic equipment technicians          | 27        | 0.03    |
|               |                      |          |            |              |         | 3212            | Medical and pathology Laboratory technicians                   | 74        | 0.07    |
|               |                      |          |            |              |         | 3213            | Pharmaceutical technicians and assistants                      | 15        | 0.01    |
|               |                      |          |            |              |         | 3214            | Medical and dental prosthetic technicians                      | 65        | 0.06    |
|               |                      |          |            |              |         | 3220            | Nursing and midwifery associate professionals                  | 45        | 0.04    |
|               |                      |          |            |              |         | 3221            | Nursing associate professionals                                | 166       | 0.16    |
|               |                      |          |            |              |         | 3222            | Midwifery associate professionals                              | 7         | 0.01    |
|               |                      |          |            |              |         | 3230            | Traditional and complementary medicine associate professionals | 2         | 0.00    |
|               |                      |          |            |              |         | 3240            | Veterinary technicians and assistants                          | 32        | 0.03    |
|               |                      |          |            |              |         | 3250            | Other health associate professionals                           | 8         | 0.01    |
|               |                      |          |            |              |         | 3251            | Dental assistants and therapists                               | 25        | 0.02    |
|               |                      |          |            |              |         | 3252            | Medical records and health information technicians             | 1         | 0.00    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 3253            | Community health workers  | 42        | 0.04    |
|               |                      |          |            |          |         | 3254            | Dispensing opticians  | 18        | 0.02    |
|               |                      |          |            |          |         | 3255            | Physiotherapy technicians and assistants                        | 36        | 0.04    |
|               |                      |          |            |          |         | 3256            | Medical assistants  | 12        | 0.01    |
|               |                      |          |            |          |         | 3257            | Environmental and occupational health inspectors and associates | 33        | 0.03    |
|               |                      |          |            |          |         | 3258            | Ambulance workers   | 9         | 0.01    |
|               |                      |          |            |          |         | 3259            | Health associate professionals not elsewhere classified         | 14        | 0.01    |
|               |                      |          |            |          |         | 3300            | Business and administration associate professionals             | 44        | 0.04    |
|               |                      |          |            |          |         | 3310            | Financial and mathematical associate professionals              | 42        | 0.04    |
|               |                      |          |            |          |         | 3311            | Securities and finance dealers and brokers                      | 27        | 0.03    |
|               |                      |          |            |          |         | 3312            | Credit and loans officers                                       | 20        | 0.02    |
|               |                      |          |            |          |         | 3313            | Accounting associate professionals                              | 399       | 0.39    |
|               |                      |          |            |          |         | 3314            | Statistical, mathematical and related associate professionals   | 12        | 0.01    |
|               |                      |          |            |          |         | 3315            | Valuers and loss assessors                                      | 4         | 0.00    |
|               |                      |          |            |          |         | 3320            | Sales and purchasing agents and brokers                         | 5         | 0.00    |
|               |                      |          |            |          |         | 3321            | Insurance representatives                                       | 18        | 0.02    |
|               |                      |          |            |          |         | 3322            | Commercial sales representatives                                | 88        | 0.09    |
|               |                      |          |            |          |         | 3323            | Buyers  | 11        | 0.01    |
|               |                      |          |            |          |         | 3324            | Trade brokers   | 23        | 0.02    |
|               |                      |          |            |          |         | 3330            | Business services agents  | 8         | 0.01    |
|               |                      |          |            |          |         | 3331            | Clearing and forwarding agents                                  | 12        | 0.01    |
|               |                      |          |            |          |         | 3332            | Conference and event planners                                   | 44        | 0.04    |
|               |                      |          |            |          |         | 3333            | Employment agents and contractors                               | 1         | 0.00    |
|               |                      |          |            |          |         | 3334            | Real estate agents and property managers                        | 39        | 0.04    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | VAR Position | Columns | Range of Values | Frequency Category   | Frequency | Percent |
|---------------|----------------------|----------|------------|--------------|---------|-----------------|--|-----------|---------|
|               |                      |          |            |              |         | 3339            | Business services agents not elsewhere classified                      | 6         | 0.01    |
|               |                      |          |            |              |         | 3340            | Administrative and specialised secretaries                             | 39        | 0.04    |
|               |                      |          |            |              |         | 3341            | Office supervisors   | 123       | 0.12    |
|               |                      |          |            |              |         | 3342            | Legal secretaries  | 7         | 0.01    |
|               |                      |          |            |              |         | 3343            | Administrative and executive secretaries                               | 69        | 0.07    |
|               |                      |          |            |              |         | 3344            | Medical secretaries  | 2         | 0.00    |
|               |                      |          |            |              |         | 3350            | Regulatory government associate professionals                          | 690       | 0.68    |
|               |                      |          |            |              |         | 3351            | Customs and border inspectors  | 66        | 0.06    |
|               |                      |          |            |              |         | 3352            | Government tax and excise officials                                    | 18        | 0.02    |
|               |                      |          |            |              |         | 3353            | Government social benefits officials                                   | 19        | 0.02    |
|               |                      |          |            |              |         | 3354            | Government licensing officials   | 619       | 0.61    |
|               |                      |          |            |              |         | 3359            | Regulatory government associate professionals not elsewhere classified | 5         | 0.00    |
|               |                      |          |            |              |         | 3400            | Legal, social, cultural and related associate professionals            | 2         | 0.00    |
|               |                      |          |            |              |         | 3410            | Legal, social and religious associate professionals                    | 6         | 0.01    |
|               |                      |          |            |              |         | 3411            | Police inspectors and detectives                                       | 340       | 0.33    |
|               |                      |          |            |              |         | 3412            | Social work associate professionals                                    | 92        | 0.09    |
|               |                      |          |            |              |         | 3413            | Religious associate professionals                                      | 14        | 0.01    |
|               |                      |          |            |              |         | 3420            | Sports and fitness workers   | 55        | 0.05    |
|               |                      |          |            |              |         | 3421            | Athletes and sports players  | 226       | 0.22    |
|               |                      |          |            |              |         | 3422            | Sports coaches, instructors and officials                              | 146       | 0.14    |
|               |                      |          |            |              |         | 3423            | Fitness and recreation instructors and program leaders                 | 158       | 0.15    |
|               |                      |          |            |              |         | 3430            | Artistic, cultural and culinary associate professionals                | 24        | 0.02    |
|               |                      |          |            |              |         | 3431            | Photographers  | 159       | 0.16    |
|               |                      |          |            |              |         | 3432            | Interior designers and decorators                                      | 142       | 0.14    |
|               |                      |          |            |              |         | 3433            | Gallery, museum and library technicians                                | 4         | 0.00    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 3434            | Chefs   | 960       | 0.94    |
|               |                      |          |            |          |         | 3435            | Other artistic and cultural associate professionals                               | 31        | 0.03    |
|               |                      |          |            |          |         | 3500            | Information and communications technicians  | 110       | 0.11    |
|               |                      |          |            |          |         | 3510            | Information and communications technology operations and user support technicians | 47        | 0.05    |
|               |                      |          |            |          |         | 3511            | Information and communications technology operations technicians                  | 221       | 0.22    |
|               |                      |          |            |          |         | 3512            | Information and communications technology user support technicians                | 41        | 0.04    |
|               |                      |          |            |          |         | 3513            | Computer network and systems technicians  | 206       | 0.20    |
|               |                      |          |            |          |         | 3514            | Web technicians   | 6         | 0.01    |
|               |                      |          |            |          |         | 3520            | Telecommunications and broadcasting technicians                                   | 12        | 0.01    |
|               |                      |          |            |          |         | 3521            | Broadcasting and audio-visual technicians   | 14        | 0.01    |
|               |                      |          |            |          |         | 3522            | Telecommunications engineering technicians  | 18        | 0.02    |
|               |                      |          |            |          |         | 4000            | Clerical support workers  | 525       | 0.51    |
|               |                      |          |            |          |         | 4100            | General and keyboard clerks   | 46        | 0.05    |
|               |                      |          |            |          |         | 4110            | General office clerks   | 566       | 0.55    |
|               |                      |          |            |          |         | 4120            | Secretaries (general)   | 332       | 0.33    |
|               |                      |          |            |          |         | 4130            | Keyboard operators  | 1         | 0.00    |
|               |                      |          |            |          |         | 4131            | Typists and word processing operators   | 1         | 0.00    |
|               |                      |          |            |          |         | 4132            | Data entry clerks   | 5         | 0.00    |
|               |                      |          |            |          |         | 4200            | Customer services clerks  | 11        | 0.01    |
|               |                      |          |            |          |         | 4210            | Tellers, money collectors and related clerks                                      | 12        | 0.01    |
|               |                      |          |            |          |         | 4211            | Bank tellers and related clerks   | 243       | 0.24    |
|               |                      |          |            |          |         | 4212            | Bookmakers, croupiers and related gaming workers                                  | 16        | 0.02    |
|               |                      |          |            |          |         | 4213            | Pawnbrokers and money-lenders   | 1         | 0.00    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category                                  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 4214            | Debt-collectors and related workers                 | 1         | 0.00    |
|               |                      |          |            |          |         | 4220            | Client information workers                          | 12        | 0.01    |
|               |                      |          |            |          |         | 4221            | Travel consultants and clerks                       | 163       | 0.16    |
|               |                      |          |            |          |         | 4223            | Telephone switchboard operators                     | 3         | 0.00    |
|               |                      |          |            |          |         | 4224            | Hotel receptionists                                 | 18        | 0.02    |
|               |                      |          |            |          |         | 4226            | Receptionists (general)                             | 50        | 0.05    |
|               |                      |          |            |          |         | 4227            | Survey and market research interviewers             | 1         | 0.00    |
|               |                      |          |            |          |         | 4229            | Client information workers not elsewhere classified | 3         | 0.00    |
|               |                      |          |            |          |         | 4300            | Numerical and material recording clerks             | 13        | 0.01    |
|               |                      |          |            |          |         | 4310            | Numerical clerks                                    | 47        | 0.05    |
|               |                      |          |            |          |         | 4311            | Accounting and bookkeeping clerks                   | 51        | 0.05    |
|               |                      |          |            |          |         | 4312            | Statistical, finance and insurance clerks           | 16        | 0.02    |
|               |                      |          |            |          |         | 4313            | Payroll clerks                                      | 3         | 0.00    |
|               |                      |          |            |          |         | 4321            | Stock clerks  | 7         | 0.01    |
|               |                      |          |            |          |         | 4322            | Production clerks                                   | 30        | 0.03    |
|               |                      |          |            |          |         | 4323            | Transport clerks                                    | 13        | 0.01    |
|               |                      |          |            |          |         | 4410            | Other clerical support workers                      | 11        | 0.01    |
|               |                      |          |            |          |         | 4411            | Library clerks                                      | 2         | 0.00    |
|               |                      |          |            |          |         | 4412            | Mail carriers and sorting clerks                    | 2         | 0.00    |
|               |                      |          |            |          |         | 4414            | Scribes and related workers                         | 1         | 0.00    |
|               |                      |          |            |          |         | 4416            | Personnel clerks                                    | 4         | 0.00    |
|               |                      |          |            |          |         | 4419            | Clerical support workers not elsewhere classified   | 8         | 0.01    |
|               |                      |          |            |          |         | 5000            | Service and sales workers                           | 41        | 0.04    |
|               |                      |          |            |          |         | 5100            | Personal service workers                            | 11        | 0.01    |
|               |                      |          |            |          |         | 5110            | Travel attendants, conductors and guides            | 92        | 0.09    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 5111            | Travel attendants and travel stewards   | 243       | 0.24    |
|               |                      |          |            |          |         | 5112            | Transport conductors  | 3         | 0.00    |
|               |                      |          |            |          |         | 5113            | Travel guides   | 108       | 0.11    |
|               |                      |          |            |          |         | 5120            | Cooks   | 845       | 0.83    |
|               |                      |          |            |          |         | 5130            | Waiters and bartenders  | 9         | 0.01    |
|               |                      |          |            |          |         | 5131            | Waiters   | 194       | 0.19    |
|               |                      |          |            |          |         | 5132            | Bartenders  | 116       | 0.11    |
|               |                      |          |            |          |         | 5140            | Hairdressers, beauticians and related workers                                     | 73        | 0.07    |
|               |                      |          |            |          |         | 5141            | Hairdressers  | 421       | 0.41    |
|               |                      |          |            |          |         | 5142            | Beauticians and related workers   | 283       | 0.28    |
|               |                      |          |            |          |         | 5150            | Building and housekeeping supervisors   | 9         | 0.01    |
|               |                      |          |            |          |         | 5151            | Cleaning and housekeeping supervisors in offices, hotels and other establishments | 17        | 0.02    |
|               |                      |          |            |          |         | 5152            | Domestic housekeepers   | 14        | 0.01    |
|               |                      |          |            |          |         | 5153            | Building caretakers   | 6         | 0.01    |
|               |                      |          |            |          |         | 5160            | Other personal services workers   | 4         | 0.00    |
|               |                      |          |            |          |         | 5161            | Astrologers, fortune-tellers and related workers                                  | 1         | 0.00    |
|               |                      |          |            |          |         | 5163            | Undertakers and embalmers   | 4         | 0.00    |
|               |                      |          |            |          |         | 5164            | Pet groomers and animal care workers  | 19        | 0.02    |
|               |                      |          |            |          |         | 5165            | Driving instructors   | 8         | 0.01    |
|               |                      |          |            |          |         | 5169            | Personal services workers not elsewhere classified                                | 10        | 0.01    |
|               |                      |          |            |          |         | 5200            | Sales workers   | 32        | 0.03    |
|               |                      |          |            |          |         | 5210            | Street and market salespersons  | 5         | 0.00    |
|               |                      |          |            |          |         | 5211            | Stall and market salespersons   | 2         | 0.00    |
|               |                      |          |            |          |         | 5212            | Street food salespersons  | 1         | 0.00    |
|               |                      |          |            |          |         | 5220            | Shop salespersons   | 151       | 0.15    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 5221            | Shop keepers  | 195       | 0.19    |
|               |                      |          |            |          |         | 5222            | Shop supervisors  | 122       | 0.12    |
|               |                      |          |            |          |         | 5223            | Shop sales assistants   | 231       | 0.23    |
|               |                      |          |            |          |         | 5230            | Cashiers and ticket clerks  | 20        | 0.02    |
|               |                      |          |            |          |         | 5241            | Fashion and other models  | 24        | 0.02    |
|               |                      |          |            |          |         | 5242            | Sales demonstrators   | 2         | 0.00    |
|               |                      |          |            |          |         | 5244            | Contact centre salespersons                                       | 1         | 0.00    |
|               |                      |          |            |          |         | 5246            | Food service counter attendants                                   | 8         | 0.01    |
|               |                      |          |            |          |         | 5249            | Sales workers not elsewhere classified                            | 4         | 0.00    |
|               |                      |          |            |          |         | 5300            | Personal care workers   | 1         | 0.00    |
|               |                      |          |            |          |         | 5310            | Child care workers and teachers aides                             | 7         | 0.01    |
|               |                      |          |            |          |         | 5311            | Child care workers  | 69        | 0.07    |
|               |                      |          |            |          |         | 5312            | Teachers aides  | 20        | 0.02    |
|               |                      |          |            |          |         | 5320            | Personal care workers in health services                          | 6         | 0.01    |
|               |                      |          |            |          |         | 5321            | Health care assistants  | 26        | 0.03    |
|               |                      |          |            |          |         | 5322            | Home-based personal care workers                                  | 4         | 0.00    |
|               |                      |          |            |          |         | 5329            | Personal care workers in health services not elsewhere classified | 14        | 0.01    |
|               |                      |          |            |          |         | 5410            | Protective services workers                                       | 21        | 0.02    |
|               |                      |          |            |          |         | 5411            | Fire-fighters   | 83        | 0.08    |
|               |                      |          |            |          |         | 5412            | Police officers   | 756       | 0.74    |
|               |                      |          |            |          |         | 5413            | Prison guards   | 16        | 0.02    |
|               |                      |          |            |          |         | 5414            | Security guards   | 13        | 0.01    |
|               |                      |          |            |          |         | 5419            | Protective services workers not elsewhere classified              | 9         | 0.01    |
|               |                      |          |            |          |         | 6000            | Skilled agricultural, forestry and fishery workers                | 12        | 0.01    |
|               |                      |          |            |          |         | 6100            | Market-oriented skilled agricultural workers                      | 49        | 0.05    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category   | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|--|-----------|---------|
|               |                      |          |            |          |         | 6110            | Market gardeners and crop growers                                  | 32        | 0.03    |
|               |                      |          |            |          |         | 6111            | Field crop and vegetable growers                                   | 8         | 0.01    |
|               |                      |          |            |          |         | 6112            | Tree and shrub crop growers  | 8         | 0.01    |
|               |                      |          |            |          |         | 6113            | Gardeners, horticultural and nursery growers                       | 36        | 0.04    |
|               |                      |          |            |          |         | 6114            | Mixed crop growers   | 4         | 0.00    |
|               |                      |          |            |          |         | 6120            | Animal producers   | 16        | 0.02    |
|               |                      |          |            |          |         | 6121            | Livestock and dairy producers                                      | 21        | 0.02    |
|               |                      |          |            |          |         | 6123            | Apiarists and sericulturists                                       | 1         | 0.00    |
|               |                      |          |            |          |         | 6130            | Mixed crop and animal producers                                    | 42        | 0.04    |
|               |                      |          |            |          |         | 6210            | Forestry and related workers                                       | 16        | 0.02    |
|               |                      |          |            |          |         | 6220            | Fishery workers, hunters and trappers                              | 6         | 0.01    |
|               |                      |          |            |          |         | 6222            | Inland and coastal waters fishery workers                          | 2         | 0.00    |
|               |                      |          |            |          |         | 6223            | Deep-sea fishery workers   | 1         | 0.00    |
|               |                      |          |            |          |         | 6300            | Subsistence farmers, fishers, hunters and gatherers                | 1         | 0.00    |
|               |                      |          |            |          |         | 6310            | Subsistence crop farmers   | 1         | 0.00    |
|               |                      |          |            |          |         | 6330            | Subsistence mixed crop and livestock farmers                       | 2         | 0.00    |
|               |                      |          |            |          |         | 7000            | Craft and related trades workers                                   | 151       | 0.15    |
|               |                      |          |            |          |         | 7110            | Building frame and related trades workers                          | 10        | 0.01    |
|               |                      |          |            |          |         | 7111            | House builders   | 10        | 0.01    |
|               |                      |          |            |          |         | 7112            | Bricklayers and related workers                                    | 61        | 0.06    |
|               |                      |          |            |          |         | 7113            | Stonemasons, stone cutters, splitters and carvers                  | 17        | 0.02    |
|               |                      |          |            |          |         | 7114            | Concrete placers, concrete finishers and related workers           | 3         | 0.00    |
|               |                      |          |            |          |         | 7115            | Carpenters and joiners   | 16        | 0.02    |
|               |                      |          |            |          |         | 7119            | Building frame and related trades workers not elsewhere classified | 6         | 0.01    |



*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 7120            | Building finishers and related trades workers                                 | 3         | 0.00    |
|               |                      |          |            |          |         | 7121            | Roofers   | 4         | 0.00    |
|               |                      |          |            |          |         | 7122            | Floor layers and tile setters   | 5         | 0.00    |
|               |                      |          |            |          |         | 7123            | Plasterers  | 1         | 0.00    |
|               |                      |          |            |          |         | 7125            | Glaziers  | 1         | 0.00    |
|               |                      |          |            |          |         | 7126            | Plumbers and pipe fitters   | 85        | 0.08    |
|               |                      |          |            |          |         | 7127            | Air conditioning and refrigeration mechanics                                  | 56        | 0.05    |
|               |                      |          |            |          |         | 7130            | Painters, building structure cleaners and related trades workers              | 1         | 0.00    |
|               |                      |          |            |          |         | 7131            | Painters and related workers  | 32        | 0.03    |
|               |                      |          |            |          |         | 7132            | Spray painters and varnishers   | 4         | 0.00    |
|               |                      |          |            |          |         | 7200            | Metal, machinery and related trades workers                                   | 40        | 0.04    |
|               |                      |          |            |          |         | 7210            | Sheet and structural metal workers, moulders and welders, and related workers | 15        | 0.01    |
|               |                      |          |            |          |         | 7212            | Welders and flamecutters  | 51        | 0.05    |
|               |                      |          |            |          |         | 7213            | Sheet-metal workers   | 5         | 0.00    |
|               |                      |          |            |          |         | 7214            | Structural-metal preparers and erectors                                       | 9         | 0.01    |
|               |                      |          |            |          |         | 7215            | Riggers and cable splicers  | 1         | 0.00    |
|               |                      |          |            |          |         | 7220            | Blacksmiths, toolmakers and related trades workers                            | 8         | 0.01    |
|               |                      |          |            |          |         | 7221            | Blacksmiths, hammersmiths and forging press workers                           | 6         | 0.01    |
|               |                      |          |            |          |         | 7222            | Toolmakers and related workers  | 56        | 0.05    |
|               |                      |          |            |          |         | 7223            | Metal working machine tool setters and operators                              | 32        | 0.03    |
|               |                      |          |            |          |         | 7230            | Machinery mechanics and repairers   | 295       | 0.29    |
|               |                      |          |            |          |         | 7231            | Motor vehicle mechanics and repairers   | 448       | 0.44    |
|               |                      |          |            |          |         | 7232            | Aircraft engine mechanics and repairers                                       | 17        | 0.02    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 7233            | Agricultural and industrial machinery mechanics and repairers | 73        | 0.07    |
|               |                      |          |            |          |         | 7234            | Bicycle and related repairers                                 | 3         | 0.00    |
|               |                      |          |            |          |         | 7300            | Handicraft and printing workers                               | 1         | 0.00    |
|               |                      |          |            |          |         | 7310            | Handicraft workers  | 11        | 0.01    |
|               |                      |          |            |          |         | 7311            | Precision-instrument makers and repairers                     | 4         | 0.00    |
|               |                      |          |            |          |         | 7312            | Musical instrument makers and tuners                          | 1         | 0.00    |
|               |                      |          |            |          |         | 7313            | Jewellery and precious-metal workers                          | 18        | 0.02    |
|               |                      |          |            |          |         | 7314            | Potters and related workers                                   | 8         | 0.01    |
|               |                      |          |            |          |         | 7316            | Sign writers, decorative painters, engravers and etchers      | 3         | 0.00    |
|               |                      |          |            |          |         | 7317            | Handicraft workers in wood, basketry and related materials    | 16        | 0.02    |
|               |                      |          |            |          |         | 7318            | Handicraft workers in textile, leather and related materials  | 2         | 0.00    |
|               |                      |          |            |          |         | 7319            | Handicraft workers not elsewhere classified                   | 4         | 0.00    |
|               |                      |          |            |          |         | 7320            | Printing trades workers                                       | 6         | 0.01    |
|               |                      |          |            |          |         | 7321            | Pre-press technicians   | 10        | 0.01    |
|               |                      |          |            |          |         | 7322            | Printers  | 5         | 0.00    |
|               |                      |          |            |          |         | 7323            | Print finishing and binding workers                           | 1         | 0.00    |
|               |                      |          |            |          |         | 7400            | Electrical and electronic trades workers                      | 51        | 0.05    |
|               |                      |          |            |          |         | 7410            | Electrical equipment installers and repairers                 | 38        | 0.04    |
|               |                      |          |            |          |         | 7411            | Building and related electricians                             | 255       | 0.25    |
|               |                      |          |            |          |         | 7412            | Electrical mechanics and fitters                              | 58        | 0.06    |
|               |                      |          |            |          |         | 7413            | Electrical line installers and repairers                      | 3         | 0.00    |
|               |                      |          |            |          |         | 7420            | Electronics and telecommunications installers and repairers   | 5         | 0.00    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category   | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|--|-----------|---------|
|               |                      |          |            |          |         | 7421            | Electronics mechanics and servicers                                | 19        | 0.02    |
|               |                      |          |            |          |         | 7422            | Information and communications technology installers and servicers | 9         | 0.01    |
|               |                      |          |            |          |         | 7510            | Food processing and related trades workers                         | 4         | 0.00    |
|               |                      |          |            |          |         | 7511            | Butchers, fishmongers and related food preparers                   | 16        | 0.02    |
|               |                      |          |            |          |         | 7512            | Bakers, pastry-cooks and confectionery makers                      | 199       | 0.20    |
|               |                      |          |            |          |         | 7515            | Food and beverage tasters and graders                              | 7         | 0.01    |
|               |                      |          |            |          |         | 7520            | Wood treaters, cabinet-makers and related trades workers           | 4         | 0.00    |
|               |                      |          |            |          |         | 7521            | Wood treaters  | 7         | 0.01    |
|               |                      |          |            |          |         | 7522            | Cabinet-makers and related workers                                 | 88        | 0.09    |
|               |                      |          |            |          |         | 7530            | Garment and related trades workers                                 | 4         | 0.00    |
|               |                      |          |            |          |         | 7531            | Tailors, dressmakers, furriers and hatters                         | 43        | 0.04    |
|               |                      |          |            |          |         | 7532            | Garment and related pattern-makers and cutters                     | 6         | 0.01    |
|               |                      |          |            |          |         | 7533            | Sewing, embroidery and related workers                             | 5         | 0.00    |
|               |                      |          |            |          |         | 7535            | Pelt dressers, tanners and fellmongers                             | 1         | 0.00    |
|               |                      |          |            |          |         | 7536            | Shoemakers and related workers                                     | 5         | 0.00    |
|               |                      |          |            |          |         | 7540            | Other craft and related workers                                    | 1         | 0.00    |
|               |                      |          |            |          |         | 7541            | Underwater divers  | 2         | 0.00    |
|               |                      |          |            |          |         | 7543            | Product graders and testers (excluding foods and beverages)        | 3         | 0.00    |
|               |                      |          |            |          |         | 7549            | Craft and related workers not elsewhere classified                 | 19        | 0.02    |
|               |                      |          |            |          |         | 8000            | Plant and machine operators, and assemblers                        | 13        | 0.01    |
|               |                      |          |            |          |         | 8100            | Stationary plant and machine operators                             | 10        | 0.01    |
|               |                      |          |            |          |         | 8111            | Miners and quarriers   | 4         | 0.00    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|---|-----------|---------|
|               |                      |          |            |          |         | 8112            | Mineral and stone processing plant operators                    | 2         | 0.00    |
|               |                      |          |            |          |         | 8121            | Metal processing plant operators                                | 7         | 0.01    |
|               |                      |          |            |          |         | 8122            | Metal finishing, plating and coating machine operators          | 7         | 0.01    |
|               |                      |          |            |          |         | 8152            | Weaving and knitting machine operators                          | 1         | 0.00    |
|               |                      |          |            |          |         | 8154            | Bleaching, dyeing and fabric cleaning machine operators         | 1         | 0.00    |
|               |                      |          |            |          |         | 8156            | Shoemaking and related machine operators                        | 1         | 0.00    |
|               |                      |          |            |          |         | 8160            | Food and related products machine operators                     | 11        | 0.01    |
|               |                      |          |            |          |         | 8189            | Stationary plant and machine operators not elsewhere classified | 18        | 0.02    |
|               |                      |          |            |          |         | 8211            | Mechanical machinery assemblers                                 | 2         | 0.00    |
|               |                      |          |            |          |         | 8212            | Electrical and electronic equipment assemblers                  | 4         | 0.00    |
|               |                      |          |            |          |         | 8219            | Assemblers not elsewhere classified                             | 6         | 0.01    |
|               |                      |          |            |          |         | 8300            | Drivers and mobile plant operators                              | 54        | 0.05    |
|               |                      |          |            |          |         | 8310            | Locomotive engine drivers and related workers                   | 1         | 0.00    |
|               |                      |          |            |          |         | 8311            | Locomotive engine drivers                                       | 14        | 0.01    |
|               |                      |          |            |          |         | 8312            | Railway brake, signal and switch operators                      | 4         | 0.00    |
|               |                      |          |            |          |         | 8322            | Car, taxi and van drivers                                       | 12        | 0.01    |
|               |                      |          |            |          |         | 8330            | Heavy truck and bus drivers                                     | 8         | 0.01    |
|               |                      |          |            |          |         | 8331            | Bus and tram drivers  | 13        | 0.01    |
|               |                      |          |            |          |         | 8332            | Heavy truck and lorry drivers                                   | 33        | 0.03    |
|               |                      |          |            |          |         | 8340            | Mobile plant operators  | 6         | 0.01    |
|               |                      |          |            |          |         | 8341            | Mobile farm and forestry plant operators                        | 10        | 0.01    |
|               |                      |          |            |          |         | 8342            | Earthmoving and related plant operators                         | 7         | 0.01    |
|               |                      |          |            |          |         | 8343            | Crane, hoist and related plant operators                        | 2         | 0.00    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category   | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|--|-----------|---------|
|               |                      |          |            |          |         | 8350            | Ships deck crews and related workers                             | 54        | 0.05    |
|               |                      |          |            |          |         | 9000            | Elementary occupations   | 3         | 0.00    |
|               |                      |          |            |          |         | 9100            | Cleaners and helpers   | 4         | 0.00    |
|               |                      |          |            |          |         | 9110            | Domestic, hotel and office cleaners and helpers                  | 1         | 0.00    |
|               |                      |          |            |          |         | 9111            | Domestic cleaners and helpers                                    | 10        | 0.01    |
|               |                      |          |            |          |         | 9112            | Cleaners and helpers in offices, hotels and other establishments | 5         | 0.00    |
|               |                      |          |            |          |         | 9120            | Vehicle, window, laundry and other hand cleaning workers         | 1         | 0.00    |
|               |                      |          |            |          |         | 9129            | Other cleaning workers   | 3         | 0.00    |
|               |                      |          |            |          |         | 9210            | Agricultural, forestry and fishery labourers                     | 4         | 0.00    |
|               |                      |          |            |          |         | 9211            | Crop farm labourers  | 41        | 0.04    |
|               |                      |          |            |          |         | 9212            | Livestock farm labourers   | 1         | 0.00    |
|               |                      |          |            |          |         | 9213            | Mixed crop and livestock farm labourers                          | 9         | 0.01    |
|               |                      |          |            |          |         | 9214            | Garden and horticultural labourers                               | 5         | 0.00    |
|               |                      |          |            |          |         | 9215            | Forestry labourers   | 2         | 0.00    |
|               |                      |          |            |          |         | 9300            | Labourers in mining, construction, manufacturing and transport   | 1         | 0.00    |
|               |                      |          |            |          |         | 9310            | Mining and construction labourers                                | 1         | 0.00    |
|               |                      |          |            |          |         | 9312            | Civil engineering labourers                                      | 1         | 0.00    |
|               |                      |          |            |          |         | 9313            | Building construction labourers                                  | 10        | 0.01    |
|               |                      |          |            |          |         | 9329            | Manufacturing labourers not elsewhere classified                 | 1         | 0.00    |
|               |                      |          |            |          |         | 9330            | Transport and storage labourers                                  | 2         | 0.00    |
|               |                      |          |            |          |         | 9333            | Freight handlers   | 2         | 0.00    |
|               |                      |          |            |          |         | 9410            | Food preparation assistants                                      | 7         | 0.01    |
|               |                      |          |            |          |         | 9411            | Fast food preparers  | 5         | 0.00    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR)                         | VAR Type | VAR Format | Position | Columns   | Range of Values | Frequency Category   | Frequency | Percent |
|---------------|--|----------|------------|----------|-----------|-----------------|--|-----------|---------|
|               |  |          |            |          |           | 9412            | Kitchen helpers  | 15        | 0.01    |
|               |  |          |            |          |           | 9500            | Street and related sales and service workers                   | 1         | 0.00    |
|               |  |          |            |          |           | 9510            | Street and related service workers                             | 1         | 0.00    |
|               |  |          |            |          |           | 9520            | Street vendors (excluding food)                                | 1         | 0.00    |
|               |  |          |            |          |           | 9600            | Refuse workers and other elementary workers                    | 1         | 0.00    |
|               |  |          |            |          |           | 9610            | Refuse workers   | 2         | 0.00    |
|               |  |          |            |          |           | 9611            | Garbage and recycling collectors                               | 2         | 0.00    |
|               |  |          |            |          |           | 9613            | Sweepers and related labourers                                 | 8         | 0.01    |
|               |  |          |            |          |           | 9620            | Other elementary workers                                       | 5         | 0.00    |
|               |  |          |            |          |           | 9621            | Messengers, package deliverers and luggage porters             | 1         | 0.00    |
|               |  |          |            |          |           | 9622            | Odd job persons  | 9         | 0.01    |
|               |  |          |            |          |           | 9624            | Water and firewood collectors                                  | 1         | 0.00    |
|               |  |          |            |          |           | 9629            | Elementary workers not elsewhere classified                    | 17        | 0.02    |
|               |  |          |            |          |           | 9701            | Housewife  | 222       | 0.22    |
|               |  |          |            |          |           | 9702            | Student  | 126       | 0.12    |
|               |  |          |            |          |           | 9703            | Social beneficiary (unemployed, retired, sickness, etc.)       | 198       | 0.19    |
|               |  |          |            |          |           | 9704            | Do not know  | 3233      | 3.17    |
|               |  |          |            |          |           | 9705            | Vague(a good job, a quiet job, a well paid job, an office job) | 4009      | 3.93    |
|               |  |          |            |          |           | 9997            | N/A  | 5164      | 5.06    |
|               |  |          |            |          |           | 9998            | Invalid  | 1859      | 1.82    |
|               |  |          |            |          |           | 9999            | Missing  | 12602     | 12.35   |
| PARINVOL      | Parental involvement in their child's school | Num      | 9.4        | 117      | 291 - 299 | -1.48-9999.00   |  | 102032    | 100.00  |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR)                  | VAR Type | VAR Format | Position | Columns   | Range of Values | Frequency Category                       | Frequency | Percent |
|---------------|---------------------------------------|----------|------------|----------|-----------|-----------------|--|-----------|---------|
| PARSUPP       | Student support                       | Num      | 9.4        | 118      | 300 - 308 | -3.46-9999.00   |  | 102032    | 100.00  |
| PQBFMJ        | Father ISEI from Parent Questionnaire | Num      | 5.2        | 119      | 309 - 313 | 11.01-99.00     |  | 102032    | 100.00  |
| PQBMMJ        | Mother ISEI from Parent Questionnaire | Num      | 5.2        | 120      | 314 - 318 | 11.01-99.00     |  | 102032    | 100.00  |
| PQCITIZF      | Parental citizenship - Father         | Num      | 1.         | 121      | 319 - 319 | 1               | Country of the test only                 | 76179     | 74.66   |
|               |                                       |          |            |          |           | 2               | Country of the test and other country(s) | 3558      | 3.49    |
|               |                                       |          |            |          |           | 3               | Other country(s)                         | 3422      | 3.35    |
|               |                                       |          |            |          |           | 9               | Missing                                  | 18873     | 18.50   |
| PQCITIZM      | Parental citizenship - Mother         | Num      | 1.         | 122      | 320 - 320 | 1               | Country of the test only                 | 77170     | 75.63   |
|               |                                       |          |            |          |           | 2               | Country of the test and other country(s) | 4850      | 4.75    |
|               |                                       |          |            |          |           | 3               | Other country(s)                         | 3406      | 3.34    |
|               |                                       |          |            |          |           | 9               | Missing                                  | 16606     | 16.28   |
| PQCOB_F       | Country of Birth - Father             | Char     | \$6.       | 123      | 321 - 326 | 005600          | Belgium                                  | 3609      | 3.54    |
|               |                                       |          |            |          |           | 007000          | Bosnia and Herzegovina                   | 692       | 0.68    |
|               |                                       |          |            |          |           | 007600          | Brazil                                   | 63        | 0.06    |
|               |                                       |          |            |          |           | 015200          | Chile                                    | 6136      | 6.01    |
|               |                                       |          |            |          |           | 015600          | China                                    | 4937      | 4.84    |
|               |                                       |          |            |          |           | 015610          | China (incl. Hong Kong)                  | 9         | 0.01    |
|               |                                       |          |            |          |           | 015800          | Chinese Taipei                           | 11        | 0.01    |
|               |                                       |          |            |          |           | 019100          | Croatia                                  | 3785      | 3.71    |
|               |                                       |          |            |          |           | 025000          | France                                   | 10        | 0.01    |
|               |                                       |          |            |          |           | 027600          | Germany                                  | 2358      | 2.31    |
|               |                                       |          |            |          |           | 030000          | Greece                                   | 9         | 0.01    |
|               |                                       |          |            |          |           | 034400          | Hong Kong-China                          | 2775      | 2.72    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category                                       | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|--|-----------|---------|
|               |                      |          |            |          |         | 034800          | Hungary  | 4331      | 4.24    |
|               |                      |          |            |          |         | 038000          | Italy  | 24992     | 24.49   |
|               |                      |          |            |          |         | 041000          | Republic of Korea  | 4931      | 4.83    |
|               |                      |          |            |          |         | 044600          | Macao-China  | 1498      | 1.47    |
|               |                      |          |            |          |         | 048400          | Mexico   | 29481     | 28.89   |
|               |                      |          |            |          |         | 049900          | Montenegro   | 1         | 0.00    |
|               |                      |          |            |          |         | 052800          | Netherlands  | 84        | 0.08    |
|               |                      |          |            |          |         | 060800          | Philippines  | 55        | 0.05    |
|               |                      |          |            |          |         | 061600          | Poland   | 53        | 0.05    |
|               |                      |          |            |          |         | 062000          | Portugal   | 4129      | 4.05    |
|               |                      |          |            |          |         | 068800          | Serbia   | 57        | 0.06    |
|               |                      |          |            |          |         | 070500          | Slovenia   | 4         | 0.00    |
|               |                      |          |            |          |         | 079200          | Turkey   | 184       | 0.18    |
|               |                      |          |            |          |         | 080700          | FYR Macedonia  | 1         | 0.00    |
|               |                      |          |            |          |         | 084000          | United States of America                                 | 104       | 0.10    |
|               |                      |          |            |          |         | 100201          | African country with Portuguese as the official language | 290       | 0.28    |
|               |                      |          |            |          |         | 100202          | A Sub-Saharan country (Africa excl. Maghreb)             | 58        | 0.06    |
|               |                      |          |            |          |         | 100204          | North African country (Maghreb)                          | 117       | 0.11    |
|               |                      |          |            |          |         | 115001          | Other Western European country (BEL)                     | 28        | 0.03    |
|               |                      |          |            |          |         | 115002          | Another country within the European Union (ITA)          | 853       | 0.84    |
|               |                      |          |            |          |         | 115004          | A country from European Union (PRT)                      | 93        | 0.09    |
|               |                      |          |            |          |         | 115100          | An Eastern European country                              | 40        | 0.04    |
|               |                      |          |            |          |         | 115106          | An Eastern European country outside the EU               | 40        | 0.04    |
|               |                      |          |            |          |         | 181000          | One of the former USSR republics                         | 101       | 0.10    |



*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR)      | VAR Type | VAR Format | Position | Columns   | Range of Values | Frequency Category                               | Frequency | Percent |
|---------------|---------------------------|----------|------------|----------|-----------|-----------------|--|-----------|---------|
|               |                           |          |            |          |           | 189001          | One of the other former Yugoslav republics (HRV) | 78        | 0.08    |
|               |                           |          |            |          |           | 905600          | Another country (BEL)                            | 73        | 0.07    |
|               |                           |          |            |          |           | 915200          | Another country (CHL)                            | 156       | 0.15    |
|               |                           |          |            |          |           | 919100          | Another country (HRV)                            | 102       | 0.10    |
|               |                           |          |            |          |           | 927600          | Another country (DEU)                            | 115       | 0.11    |
|               |                           |          |            |          |           | 934400          | Another country (HKG)                            | 70        | 0.07    |
|               |                           |          |            |          |           | 934800          | Another country (HUN)                            | 165       | 0.16    |
|               |                           |          |            |          |           | 938000          | Another country (ITA)                            | 1584      | 1.55    |
|               |                           |          |            |          |           | 941000          | Another country (KOR)                            | 2         | 0.00    |
|               |                           |          |            |          |           | 944600          | Another country (MAC)                            | 207       | 0.20    |
|               |                           |          |            |          |           | 948400          | Another country (MEX)                            | 241       | 0.24    |
|               |                           |          |            |          |           | 962000          | Another country (PRT)                            | 41        | 0.04    |
|               |                           |          |            |          |           | 999997          | N/A  | 11        | 0.01    |
|               |                           |          |            |          |           | 999998          | Invalid  | 133       | 0.13    |
|               |                           |          |            |          |           | 999999          | Missing  | 3135      | 3.07    |
| PQCOB_M       | Country of Birth - Mother | Char     | \$6.       | 124      | 327 - 332 | 005600          | Belgium  | 3633      | 3.56    |
|               |                           |          |            |          |           | 007000          | Bosnia and Herzegovina                           | 744       | 0.73    |
|               |                           |          |            |          |           | 007600          | Brazil   | 68        | 0.07    |
|               |                           |          |            |          |           | 015200          | Chile  | 6243      | 6.12    |
|               |                           |          |            |          |           | 015600          | China  | 5919      | 5.80    |
|               |                           |          |            |          |           | 015610          | China (incl. Hong Kong)                          | 7         | 0.01    |
|               |                           |          |            |          |           | 015800          | Chinese Taipei                                   | 22        | 0.02    |
|               |                           |          |            |          |           | 019100          | Croatia  | 3702      | 3.63    |
|               |                           |          |            |          |           | 025000          | France   | 13        | 0.01    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category                                       | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|--|-----------|---------|
|               |                      |          |            |          |         | 027600          | Germany  | 2407      | 2.36    |
|               |                      |          |            |          |         | 030000          | Greece   | 5         | 0.00    |
|               |                      |          |            |          |         | 034400          | Hong Kong-China  | 2174      | 2.13    |
|               |                      |          |            |          |         | 034800          | Hungary  | 4408      | 4.32    |
|               |                      |          |            |          |         | 038000          | Italy  | 24445     | 23.96   |
|               |                      |          |            |          |         | 039200          | Japan  | 3         | 0.00    |
|               |                      |          |            |          |         | 041000          | Republic of Korea  | 4932      | 4.83    |
|               |                      |          |            |          |         | 044600          | Macao-China  | 1114      | 1.09    |
|               |                      |          |            |          |         | 048400          | Mexico   | 30569     | 29.96   |
|               |                      |          |            |          |         | 052800          | Netherlands  | 80        | 0.08    |
|               |                      |          |            |          |         | 060800          | Philippines  | 60        | 0.06    |
|               |                      |          |            |          |         | 061600          | Poland   | 60        | 0.06    |
|               |                      |          |            |          |         | 062000          | Portugal   | 4089      | 4.01    |
|               |                      |          |            |          |         | 068800          | Serbia   | 47        | 0.05    |
|               |                      |          |            |          |         | 070400          | Viet Nam   | 2         | 0.00    |
|               |                      |          |            |          |         | 079200          | Turkey   | 152       | 0.15    |
|               |                      |          |            |          |         | 080700          | FYR Macedonia  | 6         | 0.01    |
|               |                      |          |            |          |         | 084000          | United States of America                                 | 82        | 0.08    |
|               |                      |          |            |          |         | 100201          | African country with Portuguese as the official language | 291       | 0.29    |
|               |                      |          |            |          |         | 100202          | A Sub-Saharan country (Africa excl. Maghreb)             | 52        | 0.05    |
|               |                      |          |            |          |         | 100204          | North African country (Maghreb)                          | 87        | 0.09    |
|               |                      |          |            |          |         | 115001          | Other Western European country (BEL)                     | 30        | 0.03    |
|               |                      |          |            |          |         | 115002          | Another country within the European Union (ITA)          | 1169      | 1.15    |
|               |                      |          |            |          |         | 115004          | A country from European Union (PRT)                      | 147       | 0.14    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR)                     | VAR Type | VAR Format | Position | Columns   | Range of Values | Frequency Category                               | Frequency | Percent |
|---------------|--|----------|------------|----------|-----------|-----------------|--|-----------|---------|
|               |  |          |            |          |           | 115100          | An Eastern European country                      | 52        | 0.05    |
|               |  |          |            |          |           | 115106          | An Eastern European country outside the EU       | 48        | 0.05    |
|               |  |          |            |          |           | 181000          | One of the former USSR republics                 | 107       | 0.10    |
|               |  |          |            |          |           | 189001          | One of the other former Yugoslav republics (HRV) | 95        | 0.09    |
|               |  |          |            |          |           | 905600          | Another country (BEL)                            | 91        | 0.09    |
|               |  |          |            |          |           | 915200          | Another country (CHL)                            | 150       | 0.15    |
|               |  |          |            |          |           | 919100          | Another country (HRV)                            | 152       | 0.15    |
|               |  |          |            |          |           | 927600          | Another country (DEU)                            | 115       | 0.11    |
|               |  |          |            |          |           | 934400          | Another country (HKG)                            | 165       | 0.16    |
|               |  |          |            |          |           | 934800          | Another country (HUN)                            | 159       | 0.16    |
|               |  |          |            |          |           | 938000          | Another country (ITA)                            | 1912      | 1.87    |
|               |  |          |            |          |           | 941000          | Another country (KOR)                            | 4         | 0.00    |
|               |  |          |            |          |           | 944600          | Another country (MAC)                            | 177       | 0.17    |
|               |  |          |            |          |           | 948400          | Another country (MEX)                            | 257       | 0.25    |
|               |  |          |            |          |           | 962000          | Another country (PRT)                            | 49        | 0.05    |
|               |  |          |            |          |           | 999997          | N/A  | 10        | 0.01    |
|               |  |          |            |          |           | 999998          | Invalid  | 150       | 0.15    |
|               |  |          |            |          |           | 999999          | Missing  | 1577      | 1.55    |
| PQCOB_MGM     | Country of Birth - Maternal Grand-Mother | Char     | \$6.       | 125      | 333 - 338 | 005600          | Belgium  | 3479      | 3.41    |
|               |  |          |            |          |           | 007000          | Bosnia and Herzegovina                           | 971       | 0.95    |
|               |  |          |            |          |           | 007600          | Brazil   | 56        | 0.05    |
|               |  |          |            |          |           | 015200          | Chile  | 6147      | 6.02    |
|               |  |          |            |          |           | 015600          | China  | 7315      | 7.17    |
|               |  |          |            |          |           | 015610          | China (incl. Hong Kong)                          | 10        | 0.01    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category                                       | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|--|-----------|---------|
|               |                      |          |            |          |         | 015800          | Chinese Taipei   | 20        | 0.02    |
|               |                      |          |            |          |         | 019100          | Croatia  | 3501      | 3.43    |
|               |                      |          |            |          |         | 025000          | France   | 24        | 0.02    |
|               |                      |          |            |          |         | 027600          | Germany  | 2260      | 2.21    |
|               |                      |          |            |          |         | 030000          | Greece   | 7         | 0.01    |
|               |                      |          |            |          |         | 034400          | Hong Kong-China  | 832       | 0.82    |
|               |                      |          |            |          |         | 034800          | Hungary  | 4310      | 4.22    |
|               |                      |          |            |          |         | 038000          | Italy  | 24545     | 24.06   |
|               |                      |          |            |          |         | 039200          | Japan  | 26        | 0.03    |
|               |                      |          |            |          |         | 041000          | Republic of Korea  | 4862      | 4.77    |
|               |                      |          |            |          |         | 044600          | Macao-China  | 543       | 0.53    |
|               |                      |          |            |          |         | 048400          | Mexico   | 29640     | 29.05   |
|               |                      |          |            |          |         | 049900          | Montenegro   | 1         | 0.00    |
|               |                      |          |            |          |         | 052800          | Netherlands  | 104       | 0.10    |
|               |                      |          |            |          |         | 060800          | Philippines  | 60        | 0.06    |
|               |                      |          |            |          |         | 061600          | Poland   | 72        | 0.07    |
|               |                      |          |            |          |         | 062000          | Portugal   | 4264      | 4.18    |
|               |                      |          |            |          |         | 068800          | Serbia   | 76        | 0.07    |
|               |                      |          |            |          |         | 070400          | Viet Nam   | 1         | 0.00    |
|               |                      |          |            |          |         | 070500          | Slovenia   | 2         | 0.00    |
|               |                      |          |            |          |         | 079200          | Turkey   | 172       | 0.17    |
|               |                      |          |            |          |         | 080700          | FYR Macedonia  | 4         | 0.00    |
|               |                      |          |            |          |         | 084000          | United States of America                                 | 86        | 0.08    |
|               |                      |          |            |          |         | 100201          | African country with Portuguese as the official language | 146       | 0.14    |
|               |                      |          |            |          |         | 100202          | A Sub-Saharan country (Africa excl. Maghreb)             | 47        | 0.05    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR)                     | VAR Type | VAR Format | Position | Columns   | Range of Values | Frequency Category                               | Frequency | Percent |
|---------------|--|----------|------------|----------|-----------|-----------------|--|-----------|---------|
|               |  |          |            |          |           | 100204          | North African country (Maghreb)                  | 107       | 0.10    |
|               |  |          |            |          |           | 115001          | Other Western European country (BEL)             | 53        | 0.05    |
|               |  |          |            |          |           | 115002          | Another country within the European Union (ITA)  | 957       | 0.94    |
|               |  |          |            |          |           | 115004          | A country from European Union (PRT)              | 63        | 0.06    |
|               |  |          |            |          |           | 115100          | An Eastern European country                      | 58        | 0.06    |
|               |  |          |            |          |           | 115106          | An Eastern European country outside the EU       | 44        | 0.04    |
|               |  |          |            |          |           | 181000          | One of the former USSR republics                 | 109       | 0.11    |
|               |  |          |            |          |           | 189001          | One of the other former Yugoslav republics (HRV) | 103       | 0.10    |
|               |  |          |            |          |           | 905600          | Another country (BEL)                            | 87        | 0.09    |
|               |  |          |            |          |           | 915200          | Another country (CHL)                            | 177       | 0.17    |
|               |  |          |            |          |           | 919100          | Another country (HRV)                            | 55        | 0.05    |
|               |  |          |            |          |           | 927600          | Another country (DEU)                            | 131       | 0.13    |
|               |  |          |            |          |           | 934400          | Another country (HKG)                            | 190       | 0.19    |
|               |  |          |            |          |           | 934800          | Another country (HUN)                            | 204       | 0.20    |
|               |  |          |            |          |           | 938000          | Another country (ITA)                            | 1521      | 1.49    |
|               |  |          |            |          |           | 941000          | Another country (KOR)                            | 2         | 0.00    |
|               |  |          |            |          |           | 944600          | Another country (MAC)                            | 189       | 0.19    |
|               |  |          |            |          |           | 948400          | Another country (MEX)                            | 294       | 0.29    |
|               |  |          |            |          |           | 962000          | Another country (PRT)                            | 24        | 0.02    |
|               |  |          |            |          |           | 999997          | N/A  | 32        | 0.03    |
|               |  |          |            |          |           | 999998          | Invalid  | 144       | 0.14    |
|               |  |          |            |          |           | 999999          | Missing  | 3905      | 3.83    |
| PQCOB_MGF     | Country of Birth - Maternal Grand-Father | Char     | \$6.       | 126      | 339 - 344 | 005600          | Belgium  | 3477      | 3.41    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category      | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|-------------------------|-----------|---------|
|               |                      |          |            |          |         | 007000          | Bosnia and Herzegovina  | 979       | 0.96    |
|               |                      |          |            |          |         | 007600          | Brazil                  | 53        | 0.05    |
|               |                      |          |            |          |         | 015200          | Chile                   | 6096      | 5.97    |
|               |                      |          |            |          |         | 015600          | China                   | 7434      | 7.29    |
|               |                      |          |            |          |         | 015610          | China (incl. Hong Kong) | 6         | 0.01    |
|               |                      |          |            |          |         | 015800          | Chinese Taipei          | 14        | 0.01    |
|               |                      |          |            |          |         | 019100          | Croatia                 | 3481      | 3.41    |
|               |                      |          |            |          |         | 025000          | France                  | 26        | 0.03    |
|               |                      |          |            |          |         | 027600          | Germany                 | 2236      | 2.19    |
|               |                      |          |            |          |         | 030000          | Greece                  | 5         | 0.00    |
|               |                      |          |            |          |         | 034400          | Hong Kong-China         | 752       | 0.74    |
|               |                      |          |            |          |         | 034800          | Hungary                 | 4283      | 4.20    |
|               |                      |          |            |          |         | 038000          | Italy                   | 24695     | 24.20   |
|               |                      |          |            |          |         | 039200          | Japan                   | 20        | 0.02    |
|               |                      |          |            |          |         | 041000          | Republic of Korea       | 4868      | 4.77    |
|               |                      |          |            |          |         | 044600          | Macao-China             | 496       | 0.49    |
|               |                      |          |            |          |         | 048400          | Mexico                  | 29540     | 28.95   |
|               |                      |          |            |          |         | 052800          | Netherlands             | 95        | 0.09    |
|               |                      |          |            |          |         | 060800          | Philippines             | 58        | 0.06    |
|               |                      |          |            |          |         | 061600          | Poland                  | 79        | 0.08    |
|               |                      |          |            |          |         | 062000          | Portugal                | 4308      | 4.22    |
|               |                      |          |            |          |         | 068800          | Serbia                  | 68        | 0.07    |
|               |                      |          |            |          |         | 070400          | Viet Nam                | 1         | 0.00    |
|               |                      |          |            |          |         | 070500          | Slovenia                | 3         | 0.00    |
|               |                      |          |            |          |         | 079200          | Turkey                  | 173       | 0.17    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category                                       | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|--|-----------|---------|
|               |                      |          |            |          |         | 080700          | FYR Macedonia  | 3         | 0.00    |
|               |                      |          |            |          |         | 084000          | United States of America                                 | 103       | 0.10    |
|               |                      |          |            |          |         | 100201          | African country with Portuguese as the official language | 115       | 0.11    |
|               |                      |          |            |          |         | 100202          | A Sub-Saharan country (Africa excl. Maghreb)             | 41        | 0.04    |
|               |                      |          |            |          |         | 100204          | North African country (Maghreb)                          | 112       | 0.11    |
|               |                      |          |            |          |         | 115001          | Other Western European country (BEL)                     | 58        | 0.06    |
|               |                      |          |            |          |         | 115002          | Another country within the European Union (ITA)          | 822       | 0.81    |
|               |                      |          |            |          |         | 115004          | A country from European Union (PRT)                      | 61        | 0.06    |
|               |                      |          |            |          |         | 115100          | An Eastern European country                              | 66        | 0.06    |
|               |                      |          |            |          |         | 115106          | An Eastern European country outside the EU               | 44        | 0.04    |
|               |                      |          |            |          |         | 181000          | One of the former USSR republics                         | 104       | 0.10    |
|               |                      |          |            |          |         | 189001          | One of the other former Yugoslav republics (HRV)         | 104       | 0.10    |
|               |                      |          |            |          |         | 905600          | Another country (BEL)                                    | 89        | 0.09    |
|               |                      |          |            |          |         | 915200          | Another country (CHL)                                    | 224       | 0.22    |
|               |                      |          |            |          |         | 919100          | Another country (HRV)                                    | 67        | 0.07    |
|               |                      |          |            |          |         | 927600          | Another country (DEU)                                    | 135       | 0.13    |
|               |                      |          |            |          |         | 934400          | Another country (HKG)                                    | 171       | 0.17    |
|               |                      |          |            |          |         | 934800          | Another country (HUN)                                    | 229       | 0.22    |
|               |                      |          |            |          |         | 938000          | Another country (ITA)                                    | 1489      | 1.46    |
|               |                      |          |            |          |         | 941000          | Another country (KOR)                                    | 3         | 0.00    |
|               |                      |          |            |          |         | 944600          | Another country (MAC)                                    | 179       | 0.18    |
|               |                      |          |            |          |         | 948400          | Another country (MEX)                                    | 322       | 0.32    |
|               |                      |          |            |          |         | 962000          | Another country (PRT)                                    | 23        | 0.02    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR)                     | VAR Type | VAR Format | Position | Columns   | Range of Values | Frequency Category      | Frequency | Percent |
|---------------|--|----------|------------|----------|-----------|-----------------|-------------------------|-----------|---------|
|               |  |          |            |          |           | 999997          | N/A                     | 35        | 0.03    |
|               |  |          |            |          |           | 999998          | Invalid                 | 128       | 0.13    |
|               |  |          |            |          |           | 999999          | Missing                 | 4059      | 3.98    |
| PQCOB_PGM     | Country of Birth - Paternal Grand-Mother | Char     | \$6.       | 127      | 345 - 350 | 005600          | Belgium                 | 3468      | 3.40    |
|               |  |          |            |          |           | 007000          | Bosnia and Herzegovina  | 904       | 0.89    |
|               |  |          |            |          |           | 007600          | Brazil                  | 61        | 0.06    |
|               |  |          |            |          |           | 015200          | Chile                   | 6028      | 5.91    |
|               |  |          |            |          |           | 015600          | China                   | 7099      | 6.96    |
|               |  |          |            |          |           | 015610          | China (incl. Hong Kong) | 8         | 0.01    |
|               |  |          |            |          |           | 015800          | Chinese Taipei          | 12        | 0.01    |
|               |  |          |            |          |           | 019100          | Croatia                 | 3573      | 3.50    |
|               |  |          |            |          |           | 025000          | France                  | 26        | 0.03    |
|               |  |          |            |          |           | 027600          | Germany                 | 2229      | 2.18    |
|               |  |          |            |          |           | 030000          | Greece                  | 8         | 0.01    |
|               |  |          |            |          |           | 034400          | Hong Kong-China         | 975       | 0.96    |
|               |  |          |            |          |           | 034800          | Hungary                 | 4265      | 4.18    |
|               |  |          |            |          |           | 038000          | Italy                   | 24944     | 24.45   |
|               |  |          |            |          |           | 039200          | Japan                   | 14        | 0.01    |
|               |  |          |            |          |           | 041000          | Republic of Korea       | 4891      | 4.79    |
|               |  |          |            |          |           | 044600          | Macao-China             | 657       | 0.64    |
|               |  |          |            |          |           | 048400          | Mexico                  | 29123     | 28.54   |
|               |  |          |            |          |           | 052800          | Netherlands             | 96        | 0.09    |
|               |  |          |            |          |           | 060800          | Philippines             | 55        | 0.05    |
|               |  |          |            |          |           | 061600          | Poland                  | 73        | 0.07    |



*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category                                       | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|--|-----------|---------|
|               |                      |          |            |          |         | 062000          | Portugal   | 4270      | 4.18    |
|               |                      |          |            |          |         | 068800          | Serbia   | 59        | 0.06    |
|               |                      |          |            |          |         | 070500          | Slovenia   | 8         | 0.01    |
|               |                      |          |            |          |         | 079200          | Turkey   | 190       | 0.19    |
|               |                      |          |            |          |         | 080700          | FYR Macedonia  | 3         | 0.00    |
|               |                      |          |            |          |         | 084000          | United States of America                                 | 114       | 0.11    |
|               |                      |          |            |          |         | 100201          | African country with Portuguese as the official language | 138       | 0.14    |
|               |                      |          |            |          |         | 100202          | A Sub-Saharan country (Africa excl. Maghreb)             | 49        | 0.05    |
|               |                      |          |            |          |         | 100204          | North African country (Maghreb)                          | 126       | 0.12    |
|               |                      |          |            |          |         | 115001          | Other Western European country (BEL)                     | 61        | 0.06    |
|               |                      |          |            |          |         | 115002          | Another country within the European Union (ITA)          | 684       | 0.67    |
|               |                      |          |            |          |         | 115004          | A country from European Union (PRT)                      | 54        | 0.05    |
|               |                      |          |            |          |         | 115100          | An Eastern European country                              | 47        | 0.05    |
|               |                      |          |            |          |         | 115106          | An Eastern European country outside the EU               | 39        | 0.04    |
|               |                      |          |            |          |         | 181000          | One of the former USSR republics                         | 100       | 0.10    |
|               |                      |          |            |          |         | 189001          | One of the other former Yugoslav republics (HRV)         | 96        | 0.09    |
|               |                      |          |            |          |         | 905600          | Another country (BEL)                                    | 72        | 0.07    |
|               |                      |          |            |          |         | 915200          | Another country (CHL)                                    | 224       | 0.22    |
|               |                      |          |            |          |         | 919100          | Another country (HRV)                                    | 51        | 0.05    |
|               |                      |          |            |          |         | 927600          | Another country (DEU)                                    | 123       | 0.12    |
|               |                      |          |            |          |         | 934400          | Another country (HKG)                                    | 94        | 0.09    |
|               |                      |          |            |          |         | 934800          | Another country (HUN)                                    | 217       | 0.21    |
|               |                      |          |            |          |         | 938000          | Another country (ITA)                                    | 1339      | 1.31    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR)                     | VAR Type | VAR Format | Position | Columns   | Range of Values | Frequency Category      | Frequency | Percent |
|---------------|--|----------|------------|----------|-----------|-----------------|-------------------------|-----------|---------|
|               |  |          |            |          |           | 944600          | Another country (MAC)   | 176       | 0.17    |
|               |  |          |            |          |           | 948400          | Another country (MEX)   | 324       | 0.32    |
|               |  |          |            |          |           | 962000          | Another country (PRT)   | 24        | 0.02    |
|               |  |          |            |          |           | 999997          | N/A                     | 36        | 0.04    |
|               |  |          |            |          |           | 999998          | Invalid                 | 116       | 0.11    |
|               |  |          |            |          |           | 999999          | Missing                 | 4689      | 4.60    |
| PQCOB_PGF     | Country of Birth - Paternal Grand-Father | Char     | \$6.       | 128      | 351 - 356 | 005600          | Belgium                 | 3482      | 3.41    |
|               |  |          |            |          |           | 007000          | Bosnia and Herzegovina  | 909       | 0.89    |
|               |  |          |            |          |           | 007600          | Brazil                  | 54        | 0.05    |
|               |  |          |            |          |           | 015200          | Chile                   | 5961      | 5.84    |
|               |  |          |            |          |           | 015600          | China                   | 7248      | 7.10    |
|               |  |          |            |          |           | 015610          | China (incl. Hong Kong) | 7         | 0.01    |
|               |  |          |            |          |           | 015800          | Chinese Taipei          | 7         | 0.01    |
|               |  |          |            |          |           | 019100          | Croatia                 | 3564      | 3.49    |
|               |  |          |            |          |           | 025000          | France                  | 23        | 0.02    |
|               |  |          |            |          |           | 027600          | Germany                 | 2220      | 2.18    |
|               |  |          |            |          |           | 030000          | Greece                  | 8         | 0.01    |
|               |  |          |            |          |           | 034400          | Hong Kong-China         | 902       | 0.88    |
|               |  |          |            |          |           | 034800          | Hungary                 | 4225      | 4.14    |
|               |  |          |            |          |           | 038000          | Italy                   | 25023     | 24.52   |
|               |  |          |            |          |           | 039200          | Japan                   | 12        | 0.01    |
|               |  |          |            |          |           | 041000          | Republic of Korea       | 4884      | 4.79    |
|               |  |          |            |          |           | 044600          | Macao-China             | 616       | 0.60    |
|               |  |          |            |          |           | 048400          | Mexico                  | 29078     | 28.50   |
|               |  |          |            |          |           | 052800          | Netherlands             | 101       | 0.10    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category                                       | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|--|-----------|---------|
|               |                      |          |            |          |         | 060800          | Philippines  | 51        | 0.05    |
|               |                      |          |            |          |         | 061600          | Poland   | 66        | 0.06    |
|               |                      |          |            |          |         | 062000          | Portugal   | 4298      | 4.21    |
|               |                      |          |            |          |         | 068800          | Serbia   | 62        | 0.06    |
|               |                      |          |            |          |         | 070500          | Slovenia   | 4         | 0.00    |
|               |                      |          |            |          |         | 079200          | Turkey   | 189       | 0.19    |
|               |                      |          |            |          |         | 080700          | FYR Macedonia  | 3         | 0.00    |
|               |                      |          |            |          |         | 084000          | United States of America                                 | 135       | 0.13    |
|               |                      |          |            |          |         | 100201          | African country with Portuguese as the official language | 114       | 0.11    |
|               |                      |          |            |          |         | 100202          | A Sub-Saharan country (Africa excl. Maghreb)             | 44        | 0.04    |
|               |                      |          |            |          |         | 100204          | North African country (Maghreb)                          | 128       | 0.13    |
|               |                      |          |            |          |         | 115001          | Other Western European country (BEL)                     | 53        | 0.05    |
|               |                      |          |            |          |         | 115002          | Another country within the European Union (ITA)          | 614       | 0.60    |
|               |                      |          |            |          |         | 115004          | A country from European Union (PRT)                      | 62        | 0.06    |
|               |                      |          |            |          |         | 115100          | An Eastern European country                              | 49        | 0.05    |
|               |                      |          |            |          |         | 115106          | An Eastern European country outside the EU               | 43        | 0.04    |
|               |                      |          |            |          |         | 181000          | One of the former USSR republics                         | 93        | 0.09    |
|               |                      |          |            |          |         | 189001          | One of the other former Yugoslav republics (HRV)         | 90        | 0.09    |
|               |                      |          |            |          |         | 905600          | Another country (BEL)                                    | 69        | 0.07    |
|               |                      |          |            |          |         | 915200          | Another country (CHL)                                    | 285       | 0.28    |
|               |                      |          |            |          |         | 919100          | Another country (HRV)                                    | 55        | 0.05    |
|               |                      |          |            |          |         | 927600          | Another country (DEU)                                    | 134       | 0.13    |
|               |                      |          |            |          |         | 934400          | Another country (HKG)                                    | 87        | 0.09    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR)                            | VAR Type | VAR Format | Position | Columns   | Range of Values | Frequency Category    | Frequency | Percent |
|---------------|---|----------|------------|----------|-----------|-----------------|-----------------------|-----------|---------|
|               |   |          |            |          |           | 934800          | Another country (HUN) | 250       | 0.25    |
|               |   |          |            |          |           | 938000          | Another country (ITA) | 1310      | 1.28    |
|               |   |          |            |          |           | 944600          | Another country (MAC) | 157       | 0.15    |
|               |   |          |            |          |           | 948400          | Another country (MEX) | 348       | 0.34    |
|               |   |          |            |          |           | 962000          | Another country (PRT) | 25        | 0.02    |
|               |   |          |            |          |           | 999997          | N/A                   | 40        | 0.04    |
|               |   |          |            |          |           | 999998          | Invalid               | 113       | 0.11    |
|               |   |          |            |          |           | 999999          | Missing               | 4737      | 4.64    |
| PQEDASP       | Expected completed levels of education          | Num      | 1.         | 129      | 357 - 357 | 1               | ISCED 2               | 1802      | 1.77    |
|               |   |          |            |          |           | 2               | ISCED 3B, C           | 4223      | 4.14    |
|               |   |          |            |          |           | 3               | ISCED 3A              | 14301     | 14.02   |
|               |   |          |            |          |           | 4               | ISCED 4               | 5728      | 5.61    |
|               |   |          |            |          |           | 5               | ISCED 5B              | 11038     | 10.82   |
|               |   |          |            |          |           | 6               | ISCED 5A, 6           | 63403     | 62.14   |
|               |   |          |            |          |           | 9               | Missing               | 1537      | 1.51    |
| PQFISCED      | PQ Educational level of father (ISCED)          | Num      | 1.         | 130      | 358 - 358 | 0               | None                  | 36643     | 35.91   |
|               |   |          |            |          |           | 1               | ISCED 3A              | 8188      | 8.02    |
|               |   |          |            |          |           | 2               | ISCED 4               | 3003      | 2.94    |
|               |   |          |            |          |           | 3               | ISCED 5B              | 5198      | 5.09    |
|               |   |          |            |          |           | 4               | ISCED 5A, 6           | 40003     | 39.21   |
|               |   |          |            |          |           | 9               | Missing               | 8997      | 8.82    |
| PQHISCED      | PQ Highest educational level of parents (ISCED) | Num      | 1.         | 131      | 359 - 359 | 0               | None                  | 29802     | 29.21   |
|               |   |          |            |          |           | 1               | ISCED 3A              | 5619      | 5.51    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR)                         | VAR Type | VAR Format | Position | Columns   | Range of Values | Frequency Category | Frequency | Percent |
|---------------|--|----------|------------|----------|-----------|-----------------|--------------------|-----------|---------|
|               |  |          |            |          |           | 2               | ISCED 4            | 3818      | 3.74    |
|               |  |          |            |          |           | 3               | ISCED 5B           | 5282      | 5.18    |
|               |  |          |            |          |           | 4               | ISCED 5A, 6        | 52665     | 51.62   |
|               |  |          |            |          |           | 9               | Missing            | 4846      | 4.75    |
| PQHISEI       | PQ Highest Parental Occupation Status (ISEI) | Num      | 5.2        | 132      | 360 - 364 | 11.01-99.00     |                    | 102032    | 100.00  |
| PQIMMIGF      | Parental place of birth - Father             | Num      | 1.         | 133      | 365 - 365 | 1               | Native             | 85061     | 83.37   |
|               |  |          |            |          |           | 2               | Second-Generation  | 2855      | 2.80    |
|               |  |          |            |          |           | 3               | First-Generation   | 9075      | 8.89    |
|               |  |          |            |          |           | 9               | Missing            | 5041      | 4.94    |
| PQIMMIGM      | Parental place of birth - Mother             | Num      | 1.         | 134      | 366 - 366 | 1               | Native             | 85185     | 83.49   |
|               |  |          |            |          |           | 2               | Second-Generation  | 2316      | 2.27    |
|               |  |          |            |          |           | 3               | First-Generation   | 10319     | 10.11   |
|               |  |          |            |          |           | 9               | Missing            | 4212      | 4.13    |
| PQLANGNF      | Language at home (3-digit code) - Father     | Char     | \$3.       | 135      | 367 - 369 | 105             | Kurdish            | 7         | 0.01    |
|               |  |          |            |          |           | 148             | German             | 2577      | 2.53    |
|               |  |          |            |          |           | 156             | Spanish            | 33074     | 32.42   |
|               |  |          |            |          |           | 192             | Bosnian            | 3         | 0.00    |
|               |  |          |            |          |           | 200             | Italian            | 18329     | 17.96   |
|               |  |          |            |          |           | 230             | Walloon            | 6         | 0.01    |
|               |  |          |            |          |           | 232             | Portuguese         | 4245      | 4.16    |
|               |  |          |            |          |           | 244             | Czech              | 2         | 0.00    |
|               |  |          |            |          |           | 266             | Croatian           | 4518      | 4.43    |
|               |  |          |            |          |           | 273             | Polish             | 18        | 0.02    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category                  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|-------------------------------------|-----------|---------|
|               |                      |          |            |          |         | 301             | Korean                              | 4822      | 4.73    |
|               |                      |          |            |          |         | 313             | English                             | 172       | 0.17    |
|               |                      |          |            |          |         | 317             | Serbian                             | 24        | 0.02    |
|               |                      |          |            |          |         | 322             | Dutch                               | 3188      | 3.12    |
|               |                      |          |            |          |         | 344             | Turkish                             | 131       | 0.13    |
|               |                      |          |            |          |         | 442             | Slovenian                           | 40        | 0.04    |
|               |                      |          |            |          |         | 449             | Greek                               | 4         | 0.00    |
|               |                      |          |            |          |         | 493             | French                              | 148       | 0.15    |
|               |                      |          |            |          |         | 495             | Russian                             | 50        | 0.05    |
|               |                      |          |            |          |         | 496             | Hungarian                           | 4189      | 4.11    |
|               |                      |          |            |          |         | 500             | Arabic                              | 77        | 0.08    |
|               |                      |          |            |          |         | 606             | Western European languages          | 43        | 0.04    |
|               |                      |          |            |          |         | 609             | Chinese dialects or languages (HKG) | 117       | 0.11    |
|               |                      |          |            |          |         | 610             | Another official language (ITA)     | 144       | 0.14    |
|               |                      |          |            |          |         | 611             | A dialect (ITA)                     | 2543      | 2.49    |
|               |                      |          |            |          |         | 613             | Chinese dialects or languages (MAC) | 188       | 0.18    |
|               |                      |          |            |          |         | 615             | Eastern European languages          | 28        | 0.03    |
|               |                      |          |            |          |         | 621             | Flemish dialect (BEL)               | 341       | 0.33    |
|               |                      |          |            |          |         | 624             | Another EU language (ITA)           | 301       | 0.30    |
|               |                      |          |            |          |         | 625             | Cantonese                           | 8172      | 8.01    |
|               |                      |          |            |          |         | 628             | Indian Languages (MEX)              | 818       | 0.80    |
|               |                      |          |            |          |         | 641             | Mandarin                            | 99        | 0.10    |
|               |                      |          |            |          |         | 804             | Another language (BEL)              | 57        | 0.06    |
|               |                      |          |            |          |         | 808             | Another language (CHL)              | 73        | 0.07    |
|               |                      |          |            |          |         | 811             | Another language (HRV)              | 31        | 0.03    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR)                     | VAR Type | VAR Format | Position | Columns   | Range of Values | Frequency Category     | Frequency | Percent |
|---------------|--|----------|------------|----------|-----------|-----------------|------------------------|-----------|---------|
|               |  |          |            |          |           | 818             | Another language (DEU) | 53        | 0.05    |
|               |  |          |            |          |           | 820             | Another language (HKG) | 31        | 0.03    |
|               |  |          |            |          |           | 821             | Another language (HUN) | 42        | 0.04    |
|               |  |          |            |          |           | 826             | Another language (ITA) | 758       | 0.74    |
|               |  |          |            |          |           | 835             | Another language (MAC) | 59        | 0.06    |
|               |  |          |            |          |           | 836             | Another language (MEX) | 74        | 0.07    |
|               |  |          |            |          |           | 843             | Another language (PRT) | 112       | 0.11    |
|               |  |          |            |          |           | 845             | Another language (KOR) | 1         | 0.00    |
|               |  |          |            |          |           | 997             | N/A                    | 149       | 0.15    |
|               |  |          |            |          |           | 998             | Invalid                | 5715      | 5.60    |
|               |  |          |            |          |           | 999             | Missing                | 6459      | 6.33    |
| PQLANGNM      | Language at home (3-digit code) - Mother | Char     | \$3.       | 136      | 370 - 372 | 105             | Kurdish                | 7         | 0.01    |
|               |  |          |            |          |           | 148             | German                 | 2597      | 2.55    |
|               |  |          |            |          |           | 156             | Spanish                | 35120     | 34.42   |
|               |  |          |            |          |           | 192             | Bosnian                | 2         | 0.00    |
|               |  |          |            |          |           | 200             | Italian                | 18883     | 18.51   |
|               |  |          |            |          |           | 232             | Portuguese             | 4392      | 4.30    |
|               |  |          |            |          |           | 244             | Czech                  | 5         | 0.00    |
|               |  |          |            |          |           | 266             | Croatian               | 4580      | 4.49    |
|               |  |          |            |          |           | 273             | Polish                 | 22        | 0.02    |
|               |  |          |            |          |           | 301             | Korean                 | 4836      | 4.74    |
|               |  |          |            |          |           | 313             | English                | 146       | 0.14    |
|               |  |          |            |          |           | 316             | Chinese                | 2         | 0.00    |
|               |  |          |            |          |           | 317             | Serbian                | 15        | 0.01    |

*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR) | VAR Type | VAR Format | Position | Columns | Range of Values | Frequency Category                  | Frequency | Percent |
|---------------|----------------------|----------|------------|----------|---------|-----------------|-------------------------------------|-----------|---------|
|               |                      |          |            |          |         | 322             | Dutch                               | 3280      | 3.21    |
|               |                      |          |            |          |         | 344             | Turkish                             | 127       | 0.12    |
|               |                      |          |            |          |         | 442             | Slovenian                           | 69        | 0.07    |
|               |                      |          |            |          |         | 449             | Greek                               | 3         | 0.00    |
|               |                      |          |            |          |         | 493             | French                              | 125       | 0.12    |
|               |                      |          |            |          |         | 495             | Russian                             | 47        | 0.05    |
|               |                      |          |            |          |         | 496             | Hungarian                           | 4352      | 4.27    |
|               |                      |          |            |          |         | 500             | Arabic                              | 63        | 0.06    |
|               |                      |          |            |          |         | 606             | Western European languages          | 47        | 0.05    |
|               |                      |          |            |          |         | 609             | Chinese dialects or languages (HKG) | 141       | 0.14    |
|               |                      |          |            |          |         | 610             | Another official language (ITA)     | 142       | 0.14    |
|               |                      |          |            |          |         | 611             | A dialect (ITA)                     | 2357      | 2.31    |
|               |                      |          |            |          |         | 613             | Chinese dialects or languages (MAC) | 195       | 0.19    |
|               |                      |          |            |          |         | 615             | Eastern European languages          | 34        | 0.03    |
|               |                      |          |            |          |         | 621             | Flemish dialect (BEL)               | 322       | 0.32    |
|               |                      |          |            |          |         | 624             | Another EU language (ITA)           | 339       | 0.33    |
|               |                      |          |            |          |         | 625             | Cantonese                           | 8048      | 7.89    |
|               |                      |          |            |          |         | 628             | Indian Languages (MEX)              | 842       | 0.83    |
|               |                      |          |            |          |         | 641             | Mandarin                            | 131       | 0.13    |
|               |                      |          |            |          |         | 804             | Another language (BEL)              | 64        | 0.06    |
|               |                      |          |            |          |         | 808             | Another language (CHL)              | 42        | 0.04    |
|               |                      |          |            |          |         | 811             | Another language (HRV)              | 36        | 0.04    |
|               |                      |          |            |          |         | 818             | Another language (DEU)              | 53        | 0.05    |
|               |                      |          |            |          |         | 820             | Another language (HKG)              | 35        | 0.03    |
|               |                      |          |            |          |         | 821             | Another language (HUN)              | 28        | 0.03    |



*Number of Observations: 102032*

*Number of Variables: 143*

*Organization of file: One Record per Variable*

| Variable Name | Variable Label (VAR)                                     | VAR Type | VAR Format | Position | Columns   | Range of Values | Frequency Category     | Frequency | Percent |
|---------------|--|----------|------------|----------|-----------|-----------------|------------------------|-----------|---------|
|               |  |          |            |          |           | 826             | Another language (ITA) | 786       | 0.77    |
|               |  |          |            |          |           | 835             | Another language (MAC) | 66        | 0.06    |
|               |  |          |            |          |           | 836             | Another language (MEX) | 70        | 0.07    |
|               |  |          |            |          |           | 843             | Another language (PRT) | 129       | 0.13    |
|               |  |          |            |          |           | 845             | Another language (KOR) | 1         | 0.00    |
|               |  |          |            |          |           | 997             | N/A                    | 103       | 0.10    |
|               |  |          |            |          |           | 998             | Invalid                | 6005      | 5.89    |
|               |  |          |            |          |           | 999             | Missing                | 3343      | 3.28    |
| PQMCAR        | Mathematics Career                                       | Num      | 9.4        | 137      | 373 - 381 | -1.22-9999.00   |                        | 102032    | 100.00  |
| PQMIMP        | Parent attitudes toward mathematics                      | Num      | 9.4        | 138      | 382 - 390 | -3.17-9999.00   |                        | 102032    | 100.00  |
| PQMISCED      | PQ Educational level of mother (ISCED)                   | Num      | 1.         | 139      | 391 - 391 | 0               | None                   | 37088     | 36.35   |
|               |  |          |            |          |           | 1               | ISCED 3A               | 6545      | 6.41    |
|               |  |          |            |          |           | 2               | ISCED 4                | 3790      | 3.71    |
|               |  |          |            |          |           | 3               | ISCED 5B               | 4855      | 4.76    |
|               |  |          |            |          |           | 4               | ISCED 5A, 6            | 42447     | 41.60   |
|               |  |          |            |          |           | 9               | Missing                | 7307      | 7.16    |
| PQOCCASP      | Expected ISEI of student from Parent Questionnaire       | Num      | 5.2        | 140      | 392 - 396 | 11.01-99.00     |                        | 102032    | 100.00  |
| PQSCHOOL      | Parents perception of school quality                     | Num      | 9.4        | 141      | 397 - 405 | -3.70-9999.00   |                        | 102032    | 100.00  |
| SENWGT_PAQ    | Senate weight - sum of weight within the country is 1000 | Num      | 9.4        | 142      | 406 - 414 | 0.00-1.03       |                        | 102032    | 100.00  |
| VER_PAQ       | Date of the database creation                            | Char     | \$7.       | 143      | 415 - 421 | -               |                        |           |         |