

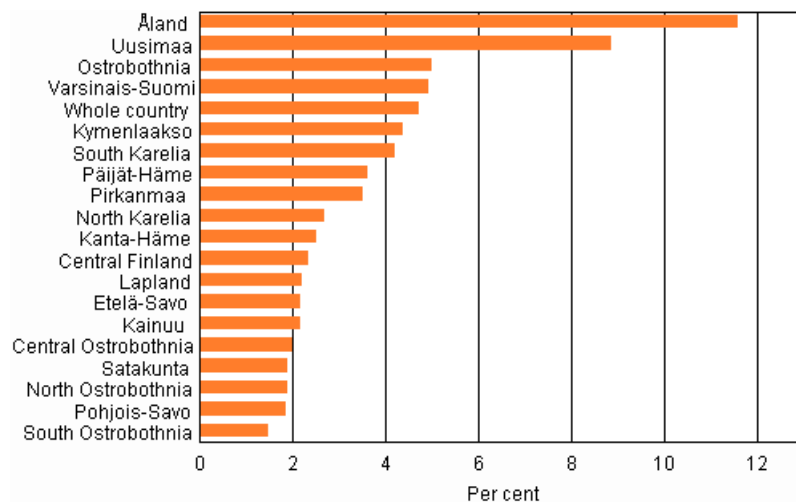
# Population Structure 2011

## 2011 Annual Review

### Finland's population includes 4.8 per cent of people with foreign origin

According to Statistics Finland's statistics on the population structure, there were 257,248 persons of foreign origin living in Finland at the end of 2011, which represents 4.8 per cent of Finland's population. There were 219,702 persons that have been born abroad, so-called first generation Finns with foreign origin, and 37,546 persons born in Finland with foreign origin, so-called second generation Finns with foreign origin.

#### Share of people with foreign origin of the Finnish population on 31 December 2011



### The share of people with foreign origin is highest in Åland and the Helsinki area

The number of people with foreign origin was highest in the Region of Åland, where their share of the population was 11.6 per cent and second highest in Uusimaa, 8.9 per cent. Of the persons with foreign origin living in Åland, nearly half were of Swedish origin. The share of the population with foreign origin was lowest in South Ostrobothnia, 1.5 per cent.

## Population of foreign origin by region 31.12.2011

| Region               | Origin           |                |                |                |                          |                              |                              |
|----------------------|------------------|----------------|----------------|----------------|--------------------------|------------------------------|------------------------------|
|                      | Population total | Foreign origin | 1st generation | 2nd generation | Proportion of population | Proportion of 1st generation | Proportion of 2nd generation |
| WHOLE COUNTRY        | 5 401 267        | 257 248        | 219 702        | 37 546         | 4,76                     | 4,07                         | 0,70                         |
| MAINLAND FINLAND     | 5 372 913        | 253 956        | 216 702        | 37 254         | 4,73                     | 4,03                         | 0,69                         |
| Uusimaa              | 1 549 058        | 137 678        | 115 100        | 22 578         | 8,89                     | 7,43                         | 1,46                         |
| Varsinais-Suomi      | 467 217          | 23 223         | 19 392         | 3 831          | 4,97                     | 4,15                         | 0,82                         |
| Satakunta            | 226 567          | 4 325          | 3 937          | 388            | 1,91                     | 1,74                         | 0,17                         |
| Kanta-Häme           | 175 230          | 4 443          | 3 968          | 475            | 2,54                     | 2,26                         | 0,27                         |
| Pirkanmaa            | 491 472          | 17 332         | 14 930         | 2 402          | 3,53                     | 3,04                         | 0,49                         |
| Päijät-Häme          | 202 236          | 7 406          | 6 481          | 925            | 3,66                     | 3,20                         | 0,46                         |
| Kymenlaakso          | 181 829          | 8 014          | 7 237          | 777            | 4,41                     | 3,98                         | 0,43                         |
| South Karelia        | 133 311          | 5 631          | 5 096          | 535            | 4,22                     | 3,82                         | 0,40                         |
| Etelä-Savo           | 153 738          | 3 386          | 3 041          | 345            | 2,20                     | 1,98                         | 0,22                         |
| Pohjois-Savo         | 248 130          | 4 697          | 4 195          | 502            | 1,89                     | 1,69                         | 0,20                         |
| North Karelia        | 165 906          | 4 527          | 4 131          | 396            | 2,73                     | 2,49                         | 0,24                         |
| Central Finland      | 274 379          | 6 521          | 5 736          | 785            | 2,38                     | 2,09                         | 0,29                         |
| South Ostrobothnia   | 193 735          | 2 950          | 2 640          | 310            | 1,52                     | 1,36                         | 0,16                         |
| Ostrobothnia         | 179 106          | 8 998          | 7 878          | 1 120          | 5,02                     | 4,40                         | 0,63                         |
| Central Ostrobothnia | 68 484           | 1 382          | 1 218          | 164            | 2,02                     | 1,78                         | 0,24                         |
| North Ostrobothnia   | 397 887          | 7 583          | 6 505          | 1 078          | 1,91                     | 1,63                         | 0,27                         |
| Kainuu               | 81 298           | 1 784          | 1 610          | 174            | 2,19                     | 1,98                         | 0,21                         |
| Lapland              | 183 330          | 4 076          | 3 607          | 469            | 2,22                     | 1,97                         | 0,26                         |
| ÅLAND                | 28 354           | 3 292          | 3 000          | 292            | 11,61                    | 10,58                        | 1,03                         |
| Åland                | 28 354           | 3 292          | 3 000          | 292            | 11,61                    | 10,58                        | 1,03                         |

Examined by municipality in Mainland Finland, the share of people with foreign origin was highest in Helsinki, 11.8 per cent, Vantaa, 11.2 per cent and Espoo, 10.5 per cent. The lowest shares were found in Rautavaara, Pelkosenniemi and Kiikoinen, 0.3 per cent.

Of all people with foreign origin, one-half lived in Uusimaa. Of the second generation Finns with foreign origin, 60 per cent lived in Uusimaa.

### *The share of people with foreign origin is highest among young adults*

The effect of immigration on the age structure of our country can be seen among young adults. The share of people with foreign origin among 25-34 year-olds was 8.7 per cent at the end of 2011. In the Region of Åland, one-fifth of 25-34 year-olds were of foreign origin. In Uusimaa the share was 14.3 per cent.

The share of people with foreign origin among under school-age children (aged 0-6) was 5.6 per cent. In Åland and Uusimaa, one-tenth of children under school-age were of foreign origin.

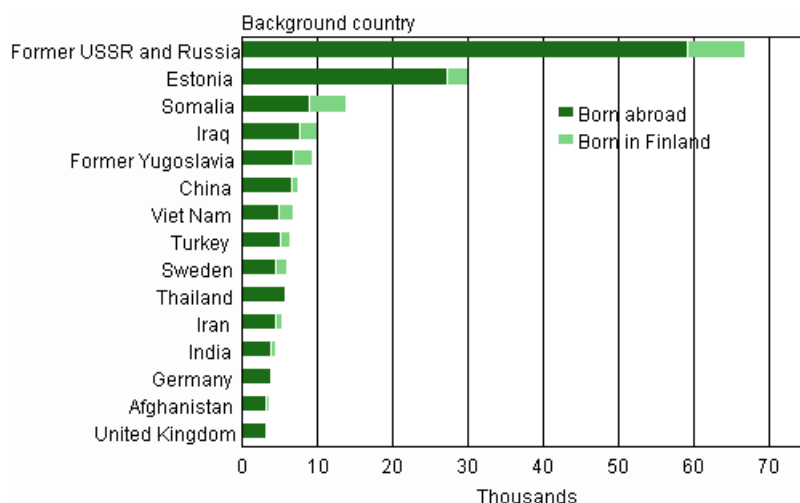
## *59 per cent of people with foreign origin are of European origin*

Examined by continent, 59 per cent of all persons with foreign origin were of European origin. The second largest group were people of Asian origin, whose share was 23 per cent, and the third largest were people of African origin, 12 per cent.

The share of Europeans among first generation Finns with foreign origin was 61 per cent, that of Asians was 23 per cent, and the share of Africans was 11 per cent. The share of Europeans among second generation Finns with foreign origin was 48 per cent, the share of Asians was 25 per cent, and that of Africans was 21 per cent.

Examined by background country, the largest group by far among people with foreign origin are those whose background country is the former Soviet Union or Russia. There were 67,127 such persons in Finland at the end of 2011, representing 26 per cent of all people with foreign origin. The next biggest groups were people of Estonian origin, 30,250 persons, of Somalian origin, 13,930 persons, and of Iraqi origin, 10,072 persons.

### **Largest groups of foreign origin among the Finnish population on 31 December 2011**



## *People of foreign origin are notably younger than the rest of the population*

The age structure of people of foreign origin differs clearly from that of people of Finnish origin. The average age of the total population was 41.6 years at the end of 2011, and the average age of people of Finnish origin was 42.0 years. The average age among first generation Finns with foreign origin was 37.7 years, and the average age among second generation Finns with foreign origin was 11.8 years.

Among second generation Finns with foreign origin, 50 per cent were under school-age and 87 per cent were under the age of 18. The share of people of working age (aged 15–64) among the total population was 65 per cent. Among people with foreign origin, the share of people of working age was 77 per cent and among first generation Finns with foreign origin the share was 87 per cent.

## *Origin and background country are new classifications*

Statistics Finland is adopting new origin and background country classifications during 2012. Similar classifications are already used in the other Nordic countries. A person's origin and background country are usually determined based on their parents' country of birth. The determination of origin and background country is explained in more detail in the quality description of the statistics on the population structure.

# Contents

## Tables

### Appendix tables

|  |    |
|--|----|
| Appendix table 1. Sizes of municipalities by region 31.12.2011.....                            | 5  |
| Appendix table 2. Married women by duration and order of marriage 31.12.2011.....              | 6  |
| Appendix table 3. Women aged 15–76 by number of live-born children 31.12.2011.....             | 7  |
| Appendix table 4. Men aged 15–76 by number of live-born children 31.12.2011.....               | 7  |
| Appendix table 5. Women by age, number of children and the proportion of birth 31.12.2011..... | 8  |
| Appendix table 6. Men by age and number of children 31.12.2011.....                            | 8  |
| Appendix table 7. Religious affiliation of the population by age and sex 31.12.2011.....       | 9  |
| Appendix table 8. Religious affiliation of the population 2003–2011.....                       | 10 |

## Figures

### Appendix figures

|   |    |
|---|----|
| Appendix figure 1. First generation Finns with foreign origin by age and gender, 31 December 2011.....  | 11 |
| Appendix figure 2. Second generation Finns with foreign origin by age and gender, 31 December 2011..... | 11 |
| Appendix figure 3. Swedish-speakers' proportion of the population in 1900–2011.....                     | 11 |
| Appendix figure 4. Share of persons not belonging to religious communities by gender 1990–2011.....     | 12 |
| Appendix figure 5. Demographic dependency ratio in 1950–2011 and projection for 2012–2050.....          | 12 |
| Quality description: Population structure 2011.....   | 13 |

## Appendix tables

**Appendix table 1. Sizes of municipalities by region 31.12.2011**

| Region               | Number of inhabitants |       |               |               |               |               |                |                 |                 |                 |           |
|----------------------|-----------------------|-------|---------------|---------------|---------------|---------------|----------------|-----------------|-----------------|-----------------|-----------|
|                      | Municipalities total  | - 999 | 1 000 - 2 999 | 3 000 - 4 999 | 5 000 - 6 999 | 7 000 - 8 999 | 9 000 - 11 999 | 12 000 - 19 999 | 20 000 - 49 999 | 50 000 - 99 999 | 100 000 - |
| Whole Country        | 336                   | 14    | 75            | 59            | 40            | 30            | 29             | 33              | 37              | 11              | 8         |
| Uusimaa              | 28                    | -     | 4             | 1             | 4             | 1             | 2              | 2               | 11              | -               | 3         |
| Varsinais-Suomi      | 28                    | 1     | 7             | 3             | 1             | 4             | 3              | 5               | 2               | 1               | 1         |
| Satakunta            | 21                    | -     | 8             | 3             | 2             | 2             | 1              | 3               | 1               | 1               | -         |
| Kanta-Häme           | 11                    | -     | 2             | -             | 2             | 2             | 1              | 2               | 1               | 1               | -         |
| Pirkanmaa            | 22                    | -     | 2             | 3             | 3             | 2             | 3              | 2               | 6               | -               | 1         |
| Päijät-Häme          | 11                    | -     | 1             | 4             | -             | 1             | -              | 2               | 2               | -               | 1         |
| Kymenlaakso          | 7                     | -     | 1             | 1             | 1             | 1             | -              | -               | 1               | 2               | -         |
| South Karelia        | 10                    | 1     | -             | 4             | 3             | -             | -              | -               | 1               | 1               | -         |
| Etelä-Savo           | 17                    | -     | 5             | 4             | 5             | -             | -              | 1               | 2               | -               | -         |
| Pohjois-Savo         | 21                    | -     | 5             | 5             | 3             | 1             | 3              | -               | 3               | 1               | -         |
| North Karelia        | 14                    | -     | 3             | 2             | 2             | 2             | 1              | 3               | -               | 1               | -         |
| Central Finland      | 23                    | 1     | 8             | 5             | 1             | 1             | 3              | 1               | 2               | -               | 1         |
| South Ostrobothnia   | 19                    | -     | 4             | 4             | 2             | 1             | 3              | 4               | -               | 1               | -         |
| Ostrobothnia         | 16                    | -     | 2             | 3             | 3             | 3             | 2              | 2               | -               | 1               | -         |
| Central Ostrobothnia | 8                     | 1     | 2             | 3             | 1             | -             | -              | -               | 1               | -               | -         |
| North Ostrobothnia   | 34                    | -     | 9             | 3             | 5             | 5             | 4              | 6               | 1               | -               | 1         |
| Kainuu               | 9                     | -     | 3             | 2             | -             | 1             | 2              | -               | 1               | -               | -         |
| Lapland              | 21                    | 1     | 4             | 8             | 2             | 3             | -              | -               | 2               | 1               | -         |
| Åland                | 16                    | 9     | 5             | 1             | -             | -             | 1              | -               | -               | -               | -         |
| Inhabitants          | 5 401 267             | 8 380 | 157 235       | 235 334       | 236 417       | 240 026       | 291 662        | 524 288         | 1 113 878       | 771 146         | 1 822 901 |

**Appendix table 2. Married women by duration and order of marriage 31.12.2011**

| Duration of marriage | Order of marriage |         |         |        |       |     |    |         |
|----------------------|-------------------|---------|---------|--------|-------|-----|----|---------|
|                      | Total             | 1       | 2       | 3      | 4     | 5   | 6- | Unknown |
| Total                | 1 007 029         | 883 198 | 108 562 | 11 307 | 1 356 | 196 | 61 | 2 349   |
| 0                    | 29 195            | 22 121  | 5 871   | 974    | 175   | 38  | 16 | -       |
| 1                    | 30 989            | 23 982  | 5 875   | 944    | 154   | 24  | 10 | -       |
| 2                    | 30 243            | 23 351  | 5 849   | 883    | 131   | 23  | 6  | -       |
| 3                    | 30 280            | 23 540  | 5 750   | 842    | 121   | 19  | 8  | -       |
| 4                    | 28 073            | 21 840  | 5 387   | 734    | 95    | 15  | 2  | -       |
| 0-4                  | 148 780           | 114 834 | 28 732  | 4 377  | 676   | 119 | 42 | -       |
| 5                    | 25 933            | 20 231  | 4 918   | 700    | 71    | 11  | 2  | -       |
| 6                    | 25 680            | 20 217  | 4 822   | 554    | 72    | 13  | 2  | -       |
| 7                    | 24 983            | 19 479  | 4 840   | 589    | 66    | 8   | 1  | -       |
| 8                    | 21 703            | 17 204  | 3 985   | 443    | 59    | 6   | 6  | -       |
| 9                    | 21 807            | 17 264  | 3 992   | 481    | 60    | 9   | 1  | -       |
| 5-9                  | 120 106           | 94 395  | 22 557  | 2 767  | 328   | 47  | 12 | -       |
| 10                   | 19 598            | 15 561  | 3 526   | 454    | 51    | 5   | 1  | -       |
| 11                   | 20 051            | 16 029  | 3 558   | 419    | 42    | 3   | -  | -       |
| 12                   | 17 978            | 14 461  | 3 147   | 326    | 35    | 3   | -  | 6       |
| 13                   | 17 294            | 13 952  | 2 972   | 299    | 37    | 3   | -  | 31      |
| 14                   | 16 387            | 13 459  | 2 605   | 257    | 28    | 4   | 1  | 33      |
| 10-14                | 91 308            | 73 462  | 15 808  | 1 755  | 193   | 18  | 2  | 70      |
| 15-19                | 79 721            | 67 737  | 10 862  | 924    | 72    | 6   | 2  | 118     |
| 20-24                | 73 957            | 64 957  | 8 175   | 616    | 37    | 3   | -  | 169     |
| 25-29                | 76 067            | 67 955  | 7 354   | 392    | 17    | 1   | 2  | 346     |
| 30-34                | 79 009            | 72 353  | 6 139   | 232    | 17    | 1   | 1  | 266     |
| 35-39                | 85 257            | 80 652  | 4 081   | 122    | 5     | 1   | -  | 396     |
| 40-44                | 90 082            | 87 733  | 2 179   | 58     | 7     | -   | -  | 105     |
| 45-49                | 68 290            | 66 789  | 1 401   | 39     | 3     | -   | -  | 58      |
| 50-54                | 48 521            | 47 737  | 736     | 17     | -     | -   | -  | 31      |
| 55-59                | 29 518            | 29 163  | 332     | 3      | 1     | -   | -  | 19      |
| 60-64                | 11 783            | 11 648  | 128     | -      | -     | -   | -  | 7       |
| 65-69                | 2 387             | 2 357   | 30      | -      | -     | -   | -  | -       |
| 70-                  | 137               | 137     | -       | -      | -     | -   | -  | -       |
| Unknown              | 2 106             | 1 289   | 48      | 5      | -     | -   | -  | 764     |

**Appendix table 3. Women aged 15–76 by number of live-born children 31.12.2011**

| Age of woman | Number of live-born children |         |         |         |         |        |        |       |       |       |
|--------------|------------------------------|---------|---------|---------|---------|--------|--------|-------|-------|-------|
|              | Women total                  | 0       | 1       | 2       | 3       | 4      | 5      | 6     | 7     | 8-    |
| 15–76        | 2 075 658                    | 715 365 | 338 228 | 596 659 | 290 968 | 89 838 | 25 252 | 8 876 | 3 844 | 6 628 |
| 15–19        | 160 535                      | 159 243 | 1 216   | 74      | 2       | -      | -      | -     | -     | -     |
| 20–24        | 162 625                      | 142 538 | 14 384  | 4 788   | 785     | 113    | 17     | -     | -     | -     |
| 25–29        | 167 897                      | 106 539 | 31 149  | 21 808  | 6 128   | 1 572  | 487    | 149   | 48    | 17    |
| 30–34        | 165 536                      | 62 541  | 35 913  | 44 280  | 15 921  | 4 235  | 1 366  | 638   | 323   | 319   |
| 35–39        | 155 863                      | 37 423  | 28 083  | 53 503  | 25 296  | 7 285  | 2 211  | 868   | 407   | 787   |
| 40–44        | 166 939                      | 33 400  | 27 544  | 59 277  | 31 614  | 9 799  | 2 895  | 1 040 | 479   | 891   |
| 45–49        | 185 618                      | 34 845  | 29 525  | 66 303  | 37 434  | 11 709 | 3 264  | 1 088 | 485   | 965   |
| 50–54        | 185 742                      | 32 073  | 30 649  | 67 245  | 38 485  | 11 974 | 3 051  | 1 023 | 413   | 829   |
| 55–59        | 193 930                      | 31 416  | 35 844  | 74 664  | 36 820  | 10 730 | 2 609  | 762   | 336   | 749   |
| 60–64        | 201 272                      | 29 559  | 41 436  | 80 674  | 35 545  | 9 857  | 2 375  | 761   | 343   | 722   |
| 65–69        | 154 642                      | 21 250  | 32 176  | 61 746  | 27 475  | 8 377  | 2 085  | 676   | 281   | 576   |
| 70–74        | 130 644                      | 18 217  | 23 207  | 47 950  | 26 019  | 9 904  | 3 238  | 1 130 | 451   | 528   |
| 75–76        | 44 415                       | 6 321   | 7 102   | 14 347  | 9 444   | 4 283  | 1 654  | 741   | 278   | 245   |

**Appendix table 4. Men aged 15–76 by number of live-born children 31.12.2011**

| Age of man | Number of live-born children |         |         |         |         |        |        |       |       |       |
|------------|------------------------------|---------|---------|---------|---------|--------|--------|-------|-------|-------|
|            | Men total                    | 0       | 1       | 2       | 3       | 4      | 5      | 6     | 7     | 8-    |
| 15–76      | 2 071 261                    | 889 633 | 298 042 | 516 603 | 249 656 | 77 650 | 22 391 | 7 779 | 3 302 | 6 205 |
| 15–19      | 167 231                      | 166 870 | 341     | 20      | -       | -      | -      | -     | -     | -     |
| 20–24      | 170 256                      | 160 916 | 7 315   | 1 761   | 233     | 28     | 3      | -     | -     | -     |
| 25–29      | 177 541                      | 135 854 | 24 402  | 13 123  | 3 038   | 773    | 258    | 71    | 16    | 6     |
| 30–34      | 174 711                      | 91 243  | 35 112  | 34 014  | 10 094  | 2 586  | 841    | 418   | 223   | 180   |
| 35–39      | 165 054                      | 59 018  | 30 495  | 47 677  | 19 774  | 5 090  | 1 467  | 591   | 310   | 632   |
| 40–44      | 172 221                      | 51 118  | 27 867  | 53 622  | 26 834  | 8 259  | 2 462  | 868   | 358   | 833   |
| 45–49      | 189 973                      | 51 237  | 28 625  | 60 202  | 33 470  | 10 691 | 3 281  | 1 120 | 464   | 883   |
| 50–54      | 185 871                      | 46 306  | 27 413  | 60 114  | 34 827  | 11 538 | 3 230  | 1 090 | 468   | 885   |
| 55–59      | 189 879                      | 42 887  | 29 989  | 65 175  | 35 176  | 11 264 | 3 089  | 1 044 | 400   | 855   |
| 60–64      | 193 951                      | 37 532  | 34 710  | 72 466  | 33 822  | 10 458 | 2 853  | 939   | 362   | 809   |
| 65–69      | 142 014                      | 23 776  | 27 176  | 55 055  | 25 014  | 7 463  | 2 067  | 649   | 279   | 535   |
| 70–74      | 108 607                      | 17 430  | 19 095  | 41 381  | 20 477  | 6 867  | 1 997  | 657   | 285   | 418   |
| 75–76      | 33 952                       | 5 446   | 5 502   | 11 993  | 6 897   | 2 633  | 843    | 332   | 137   | 169   |

**Appendix table 5. Women by age, number of children and the proportion of birth 31.12.2011**

| Age of woman | Women total | Live-born children, total | Children per woman | Mothers, total | Percentage of mothers in the age group | Children per mother |
|--------------|-------------|---------------------------|--------------------|----------------|--|---------------------|
| 15–76        | 2 075 658   | 3 037 118                 | 1,46               | 1 360 293      | 65,5                                   | 2,23                |
| 15–19        | 160 535     | 1 370                     | 0,01               | 1 292          | 0,8                                    | 1,06                |
| 20–24        | 162 625     | 26 852                    | 0,17               | 20 087         | 12,4                                   | 1,34                |
| 25–29        | 167 897     | 103 246                   | 0,61               | 61 358         | 36,5                                   | 1,68                |
| 30–34        | 165 536     | 204 828                   | 1,24               | 102 995        | 62,2                                   | 1,99                |
| 35–39        | 155 863     | 266 489                   | 1,71               | 118 440        | 76,0                                   | 2,25                |
| 40–44        | 166 939     | 313 099                   | 1,88               | 133 539        | 80,0                                   | 2,34                |
| 45–49        | 185 618     | 357 500                   | 1,93               | 150 773        | 81,2                                   | 2,37                |
| 50–54        | 185 742     | 361 386                   | 1,95               | 153 669        | 82,7                                   | 2,35                |
| 55–59        | 193 930     | 366 568                   | 1,89               | 162 514        | 83,8                                   | 2,26                |
| 60–64        | 201 272     | 375 372                   | 1,86               | 171 713        | 85,3                                   | 2,19                |
| 65–69        | 154 642     | 294 007                   | 1,90               | 133 392        | 86,3                                   | 2,20                |
| 70–74        | 130 644     | 268 217                   | 2,05               | 112 427        | 86,1                                   | 2,39                |
| 75–76        | 44 415      | 98 184                    | 2,21               | 38 094         | 85,8                                   | 2,58                |

**Appendix table 6. Men by age and number of children 31.12.2011**

| Age of man | Men total | Live-born children, total | Children per man | Fathers, total | Percentage of fathers in the age group | Children per father |
|------------|-----------|---------------------------|------------------|----------------|--|---------------------|
| 15–76      | 2 071 261 | 2 635 395                 | 1,27             | 1 181 628      | 57,0                                   | 2,23                |
| 15–19      | 167 231   | 381                       | -                | 361            | 0,2                                    | 1,06                |
| 20–24      | 170 256   | 11 663                    | 0,07             | 9 340          | 5,5                                    | 1,25                |
| 25–29      | 177 541   | 64 732                    | 0,36             | 41 687         | 23,5                                   | 1,55                |
| 30–34      | 174 711   | 153 555                   | 0,88             | 83 468         | 47,8                                   | 1,84                |
| 35–39      | 165 054   | 224 354                   | 1,36             | 106 036        | 64,2                                   | 2,12                |
| 40–44      | 172 221   | 276 825                   | 1,61             | 121 103        | 70,3                                   | 2,29                |
| 45–49      | 189 973   | 327 660                   | 1,72             | 138 736        | 73,0                                   | 2,36                |
| 50–54      | 185 871   | 333 450                   | 1,79             | 139 565        | 75,1                                   | 2,39                |
| 55–59      | 189 879   | 344 344                   | 1,81             | 146 992        | 77,4                                   | 2,34                |
| 60–64      | 193 951   | 354 028                   | 1,83             | 156 419        | 80,6                                   | 2,26                |
| 65–69      | 142 014   | 263 929                   | 1,86             | 118 238        | 83,3                                   | 2,23                |
| 70–74      | 108 607   | 210 969                   | 1,94             | 91 177         | 84,0                                   | 2,31                |
| 75–76      | 33 952    | 69 505                    | 2,05             | 28 506         | 84,0                                   | 2,44                |



**Appendix table 7. Religious affiliation of the population by age and sex 31.12.2011**

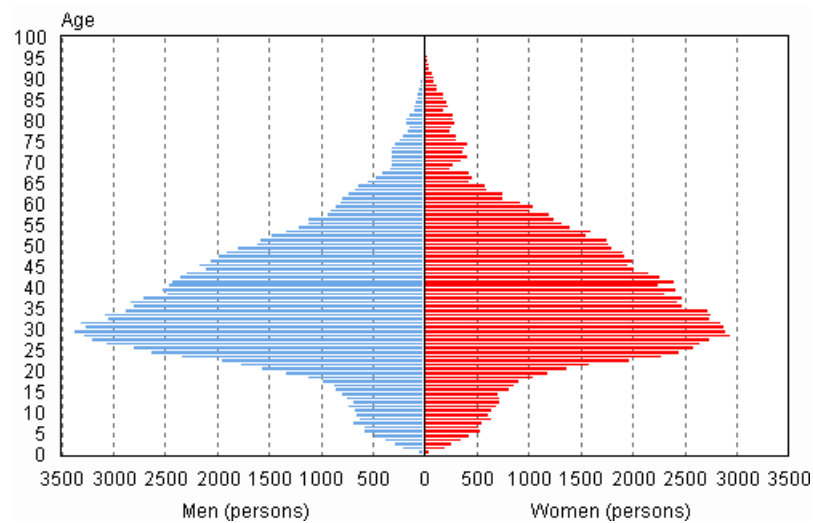
| Religious community                   | Age       |         |         |         |         |         |         |         |
|---------------------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|
|                                       | Total     | 0 - 14  | 15 - 24 | 25 - 34 | 35 - 44 | 45 - 54 | 55 - 64 | 65 -    |
| Total                                 | 5 401 267 | 888 982 | 660 647 | 685 685 | 660 077 | 747 204 | 779 032 | 979 640 |
| Lutheran National Church              | 4 175 443 | 751 867 | 522 327 | 463 215 | 470 935 | 547 562 | 594 141 | 825 396 |
| Other Lutheran                        | 1 317     | 192     | 153     | 168     | 172     | 200     | 182     | 250     |
| Greek Orthodox Church in Finland      | 58 584    | 10 035  | 6 631   | 5 858   | 6 210   | 8 010   | 8 600   | 13 240  |
| Other Orthodoxes                      | 2 599     | 617     | 232     | 387     | 440     | 366     | 302     | 255     |
| Jehovah's Witnesses                   | 19 001    | 1 857   | 1 805   | 2 777   | 2 259   | 2 871   | 3 323   | 4 109   |
| Free Church in Finland                | 14 789    | 1 973   | 1 725   | 2 053   | 1 861   | 2 320   | 2 425   | 2 432   |
| Roman Catholic Church in Finland      | 11 091    | 2 693   | 1 513   | 1 699   | 1 891   | 1 496   | 954     | 845     |
| Islamic congregations                 | 10 088    | 3 206   | 1 765   | 1 775   | 1 545   | 1 055   | 429     | 313     |
| Pentecostal Church i Finland          | 6 876     | 898     | 860     | 1 096   | 824     | 788     | 997     | 1 413   |
| Adventist churches                    | 3 553     | 220     | 320     | 371     | 365     | 540     | 653     | 1 084   |
| Church of J.Chr. of Latter-day Saints | 3 208     | 516     | 506     | 468     | 358     | 430     | 385     | 545     |
| Baptist congregations                 | 2 320     | 165     | 261     | 278     | 296     | 318     | 374     | 628     |
| Methodist churches                    | 1 342     | 168     | 110     | 132     | 178     | 214     | 237     | 303     |
| Jewish congregations                  | 1 198     | 167     | 150     | 150     | 139     | 165     | 180     | 247     |
| Buddhist congregations                | 509       | 62      | 71      | 98      | 119     | 101     | 37      | 21      |
| Anglican Church in Finland            | 84        | 9       | 9       | 7       | 7       | 13      | 13      | 26      |
| Other                                 | 1 293     | 141     | 150     | 151     | 176     | 202     | 245     | 228     |
| No religious affiliation              | 1 087 972 | 114 196 | 122 059 | 205 002 | 172 302 | 180 553 | 165 555 | 128 305 |

**Appendix table 8. Religious affiliation of the population 2003–2011**

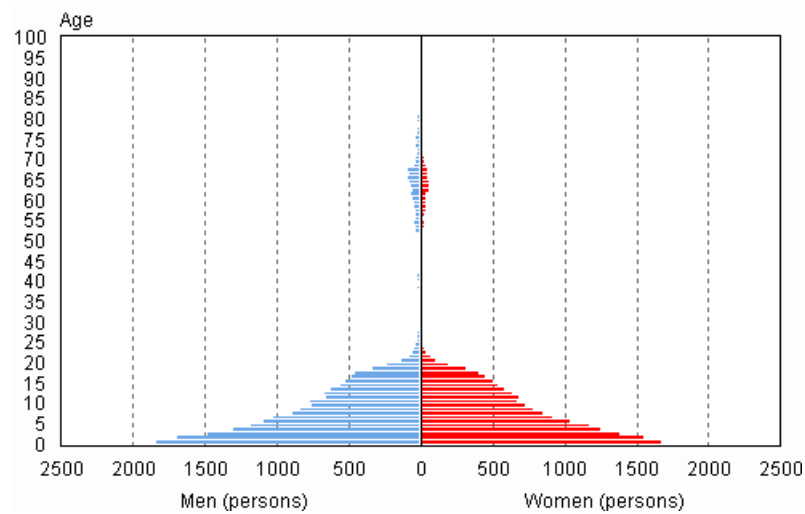
| Religious community                   | Year      |           |           |           |           |           |           |           |           |
|---------------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
|                                       | 2003      | 2004      | 2005      | 2006      | 2007      | 2008      | 2009      | 2010      | 2011      |
| Total                                 | 5 219 732 | 5 236 611 | 5 255 580 | 5 276 955 | 5 300 484 | 5 326 314 | 5 351 427 | 5 375 276 | 5 401 267 |
| Lutheran National Church              | 4 396 813 | 4 386 336 | 4 373 556 | 4 355 949 | 4 334 586 | 4 299 186 | 4 273 425 | 4 207 192 | 4 175 443 |
| Other Lutheran                        | 1 019     | 1 012     | 1 031     | 1 032     | 1 017     | 1 076     | 1 196     | 1 292     | 1 317     |
| Greek Orthodox Church in Finland      | 57 044    | 57 529    | 57 829    | 58 149    | 58 379    | 58 445    | 58 539    | 58 449    | 58 584    |
| Other Orthodoxes                      | 1 409     | 1 549     | 1 705     | 1 869     | 2 003     | 2 091     | 2 226     | 2 402     | 2 599     |
| Jehovah's Witnesses                   | 18 245    | 18 239    | 18 329    | 18 306    | 18 177    | 18 025    | 19 142    | 19 094    | 19 001    |
| Free Church in Finland                | 13 443    | 13 565    | 13 711    | 13 895    | 14 022    | 14 233    | 14 292    | 14 485    | 14 789    |
| Roman Catholic Church in Finland      | 7 897     | 8 094     | 8 446     | 8 783     | 9 184     | 9 672     | 10 090    | 10 640    | 11 091    |
| Islamic congregations                 | 2 748     | 2 833     | 4 239     | 4 944     | 5 689     | 6 822     | 8 230     | 9 393     | 10 088    |
| Pentecostal Church in Finland         | 1 000     | 1 294     | 1 992     | 2 485     | 3 455     | 4 648     | 5 440     | 6 281     | 6 876     |
| Adventist churches                    | 4 099     | 4 031     | 4 015     | 3 986     | 3 821     | 3 751     | 3 688     | 3 648     | 3 553     |
| Church of J.Chr. of Latter-day Saints | 3 317     | 3 315     | 3 301     | 3 282     | 3 264     | 3 251     | 3 239     | 3 225     | 3 208     |
| Baptist congregations                 | 2 446     | 2 611     | 2 422     | 2 419     | 2 398     | 2 382     | 2 372     | 2 356     | 2 320     |
| Methodist churches                    | 1 244     | 1 250     | 1 256     | 1 281     | 1 267     | 1 279     | 1 301     | 1 301     | 1 342     |
| Jewish congregations                  | 1 189     | 1 203     | 1 184     | 1 194     | 1 181     | 1 230     | 1 236     | 1 208     | 1 198     |
| Buddhist congregations                | 39        | 40        | 68        | 135       | 110       | 103       | 353       | 509       | 509       |
| Anglican Church in Finland            | 99        | 97        | 93        | 88        | 89        | 88        | 89        | 88        | 84        |
| Other                                 | 783       | 812       | 881       | 916       | 1 119     | 1 204     | 1 239     | 1 284     | 1 293     |
| No religious affiliation              | 706 898   | 732 801   | 761 522   | 798 242   | 840 723   | 898 828   | 945 330   | 1 032 429 | 1 087 972 |

## Appendix figures

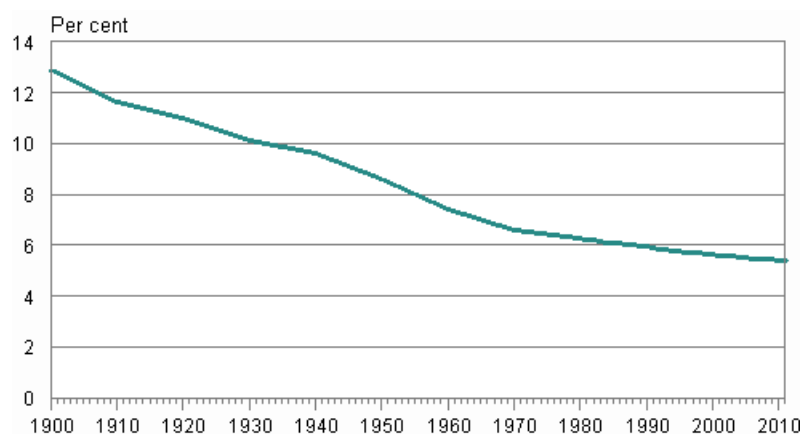
**Appendix figure 1. First generation Finns with foreign origin by age and gender, 31 December 2011**



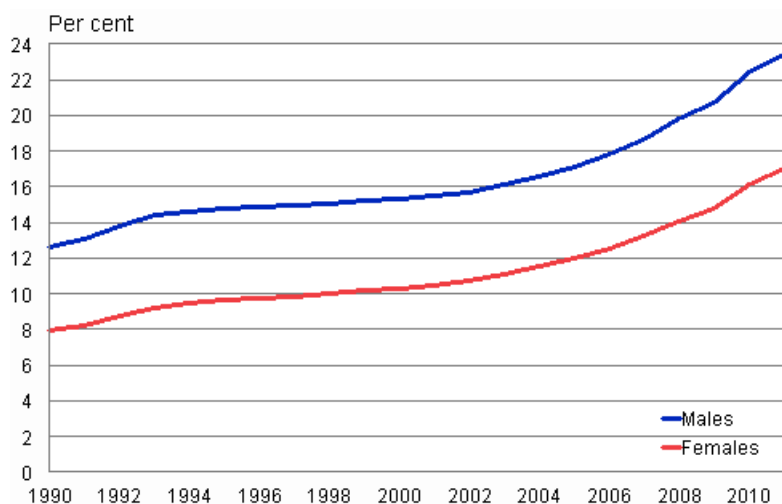
**Appendix figure 2. Second generation Finns with foreign origin by age and gender, 31 December 2011**



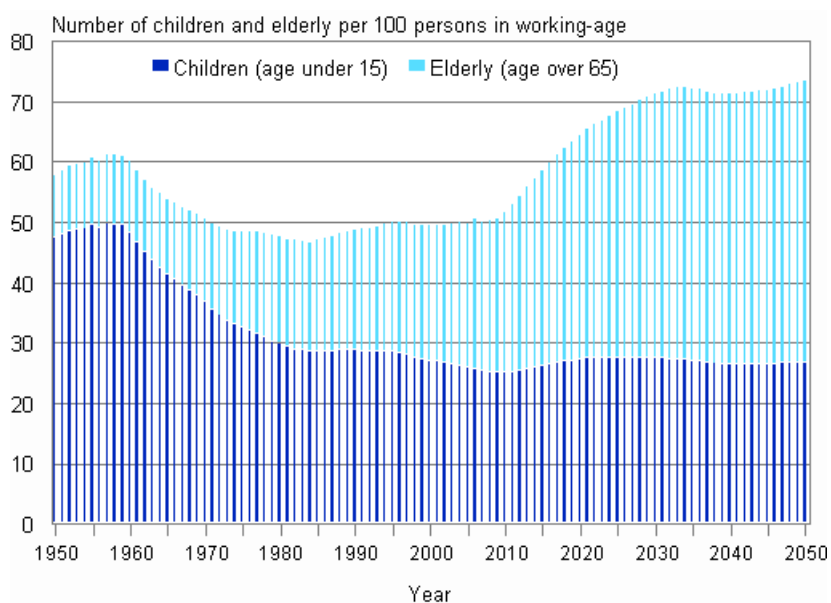
**Appendix figure 3. Swedish-speakers' proportion of the population in 1900–2011**



**Appendix figure 4. Share of persons not belonging to religious communities by gender 1990–2011**



**Appendix figure 5. Demographic dependency ratio in 1950–2011 and projection for 2012–2050**



# Quality description: Population structure 2011

## 1. Relevance of statistical information

The statistics on population structure describe the population resident in Finland on the last day of the year.

The Population Register Centre and local register offices maintain Finland's Population Information System. The last population yearly checking of domicile registers was carried out in Finland on 1 January 1989. After that the Population Information System has been updated by notifications of changes. The data stored in the Population Information System are specified in the act on the Population Information System and on the certificate services of the Population Register Centre (21 August 2009/661). Notifications on population changes for the past year are expected by the last day of January. At the beginning of February the Population Register Centre supplies to Statistics Finland the population data for the turn of the year.

Statistics Finland's function is to compile statistics on conditions in society (Statistics Finland Act of 24 January 1992/48). These also include demographic statistics. Statistics Finland's working order defines the Population Statistics unit as the producer of demographic statistics (Statistics Finland's working order, TK-00-1149-11).

## Concepts

**Age** refers to the age of the person in full years on the last day of the year. The data are from the Population Register Centre's Population Information System.

**Citizenship** refers to a legislative bond between an individual and the State defining the individual's status in the State as well as the basic rights and duties existing between the individual and the State (Nationality Act, 359/2003). Persons with both Finnish and foreign citizenship will be entered in the statistics as Finnish nationals. If a foreign national living in Finland has several nationalities, that person will be entered in the statistics as a national of the country on whose passport he or she arrived in the country.

The ISO 3166 standard is used in the classification of citizenship.

**Country of birth** is determined on the basis of the mother's permanent home country at the time of birth. This means, for example, that the country of birth of Estonian immigrants born before Estonian independence is the Soviet Union. Similarly, the country of birth of people who were born in areas that Finland has subsequently ceded is Finland even though the area no longer is Finnish territory. The country of birth is indicated according to the form of government at the time of birth. The ISO 3166 standard is used in the coding of the country of birth.

**Language** is recorded in the Population Information System at the same time as parents register the name and religious denomination of their newborn. That language will be changed only upon separate application. For those babies born at the end of the year, for whom no name, language and religion have been registered in the Population Information System during January, the mother's language and religion are entered in the statistics for the end of the year. For the next year's statistics this information has become revised once notifications have been received. Language can change for children of bilingual families in case the father's language is entered for them in the Population Information System.

In the 2011 reliability survey of the Population Information System some 9,000 working-age persons were asked if the language registered for them in the Population Information System was correct. Language information was correct for 99.7 per cent of the respondents.

Since 1999 Statistics Finland has received from the Population Register Centre languages already coded (ISO 639-1) and non-coded languages in plain language. These plain language names include several names of languages written incorrectly or in Swedish that can be coded. Statistics Finland gives a code for these languages. In previous years Statistics Finland has coded all languages from plain language names and given a code for a language if it has around 15 speakers in Finland.

The **classification of marital** status is as follows:

- Unmarried
- Married
- Divorced
- Widowed
- Partner in a registered partnership
- Divorced from a registered partnership
- Widowed after a registered partnership

In 2011 the Population Information System included 38,400 persons without data on marital status. They are immigrants whose marital status could not be ascertained. The Population Information Act requires storing of data on marital status in the Population Information System only as concerns Finnish citizens. In the statistics childless persons were coded as unmarried and if they had children, their absent marital status was changed into divorced.

**Mean population** is the arithmetic mean of the population at the beginning and end of the year.

**Place of residence** refers to the location of the dwelling in which the person was registered on the last day of the year. The present Municipality of Residence Act gives people greater freedom of choice over the locality where they wish to be registered as permanently resident. For example, students may register in the locality where they are studying. Homeless people are also counted in the permanently resident population.

As well as a permanent place of residence, a person may have a temporary place of residence in a dwelling that this person says he or she occupies temporarily for at least three months. Statistics are compiled only on the basis of permanent places of residence. Data on the place of residence derive from the Population Information System of the Population Register Centre.

**Population** includes those Finnish citizens and foreigners living permanently in Finland even if temporarily residing abroad.

Foreign nationals are domiciled in Finland if their stay is intended to last or has lasted at least one year. The statistics do not include persons temporarily staying in Finland or asylum seekers, who have only a temporary residence permit or whose application for a residence permit is still under processing. An asylum-seeker is not granted a legal domicile and included in the statistics until his or her application has been approved.

The staff of foreign embassies, trade missions and consulates, their family members and personal employees included, are not counted among the resident population unless they are Finnish citizens. On the other hand, the Finnish staff of Finland's embassies and trade missions abroad and persons serving in the UN peacekeeping forces are counted among the resident population.

A Finnish citizen having entered the country must notify the register office if his/her intended stay in the country exceeds three months. The register office will update his/her data in the Population Information System (Act 661/2009). A foreign citizen may enter Finland provided he/she holds a required valid visa, residence permit or residence permit for an employed or self-employed person, unless he/she is an EU or EEA citizen or unless otherwise provided by an international agreement binding Finland (Aliens Act 301/2004). An EU or EEA citizen may stay in the country without a separate permit for three months, after which his/her stay in the country requires justifications and registration with the register office. The register office enters the reported information about the domicile of a foreign citizen into the Population Information System if the person receives a municipality of domicile and a permanent place of residence in it in Finland as defined in the Act on the Municipality of Domicile (201/1994). The length of employment or studying from entry into the country or the length of employment contract must be two years for a foreign citizen to receive the right to a place of domicile.

At a justified request, the information on a foreign citizen may also be entered after a short stay if he/she has, for example, a temporary place of residence in Finland as defined in the Act on the Municipality of Domicile and the entry is necessary for the realisation of rights related to employment or a similar circumstance (Act 661/2009). In statistics on population changes, a person's move into Finland from elsewhere is regarded as immigration only if a notation has been made into the Population Information System that he/she has received a permanent place of residence in Finland.

Persons emigrating from the country must submit a notice of change of address in the same way as persons who migrate within the country (Acts 661/2009, 201/1994). Persons who move to live abroad for more than one year are primarily regarded as emigrants. An exception to this are Finnish diplomats and persons working in development co-operation, etc. (Act on the Municipality of Domicile 201/1994). In accordance with an agreement between the Nordic countries, a period of residence of less than six months is not regarded as a move (Act on the Municipality of Domicile 201/1994, Decree and Treaty 96/2006).

When a person moves from one Nordic country to another, he/she must report his/her move to the local register authority of the country of entry, which will decide whether or not the person is registered as resident in the country of entry. The register authority of the country of entry informs the person concerned and the register authority of the country of exit about its decision. The date when the person has been entered into the local population register of the country of entry is recorded as the date of emigration in the population register of the country of exit (Act on the Municipality of Domicile 201/1994, Decree and International Treaty 96/2006).

### **Origin and background country**

During 2012, Statistics Finland has adopted a new origin classification. A similar classification is already used in the other Nordic countries. The origin and background country are determined based on the country of birth data of the person's parents. Using the origin classification it is easy to distinguish between first (born abroad) and second (born in Finland) generation Finns with a foreign background.

Data on persons that died before 1964 have not been entered into the Population Information System of the Population Register Centre. There are nearly 900,000 persons among the Finnish population who have been born in Finland and both parent's country of birth is unknown because the parents of these persons have died before the Population Information System was established. People born in Finland before 1970, whose parents' background is not known, have been concluded to be of Finnish origin if their native language is a national language (Finnish, Swedish, Sami). All such persons who have at least one parent who was born in Finland are also considered to be of Finnish origin. The background country for all persons of Finnish origin is Finland.

Persons whose both parents or the only known parent have been born abroad are considered to be of foreign origin. Persons who have been born abroad and whose parents' data are not included in the Population Information System are also considered to be of foreign origin. Persons born in Finland before 1970, whose native language is a foreign language have been considered to be of foreign origin, as have persons born in Finland in 1970 or after this, whose parents' data are not included in the Population Information System.

If both parents of a person have been born abroad, the background country is primarily the country of birth of the biological mother. If a person only has knowledge of a father that was born abroad, the background country is the country of birth of the father. If either parent's country of birth is unknown, the background country for persons born abroad is their own country of birth. For persons born in Finland, whose parents' data are unknown and who have been deducted to be of foreign origin, the background country is unknown.

For children adopted from abroad, the adoptive parents are regarded as the biological parents. Thus a child adopted from abroad by persons born in Finland is of Finnish origin and their background country is Finland.

Data on **religious community** are derived from the Population Register Centre's Population Information System. Religious denomination is reported to the Population Information System for every child when given a name. That information will be changed only upon separate application.

The new Freedom of Religion Act (453/2003) entered into force on 1 August 2003. The new act allowed simultaneous membership to several religious communities after a three-year transition period. The transition period ended on 1 August 2006, after which religious communities can self decide whether their members can also belong to other religious communities. If a person is a member of more than one religious community, the person is included in Statistics Finland's statistics on religious communities in the number of members of the religious community which he or she first joined. These persons are missing from the number of members of the religious community they had joined while they already belonged to some other religious community.

Statistics on religious communities are compiled only on persons belonging to religious communities included in the register of the National Board of Patents and Registration. A religious community can be established in Finland by at least 20 adult persons (Freedom of Religion Act 453/2003).

For those babies born at the end of the year, for whom no name, language and religion have been registered in the Population Information System during January, the mother's language and religion are entered in the statistics for the end of the year. For the next year's statistics this information has become revised once notifications have been received.

The information on religious community does not represent foreigners accurately. Not all their religious communities are included in the register of the National Board of Patents and Registration and not all those practising a religion belong to parishes. At the end of 2011, 83 per cent of foreign-language speakers did not belong to any registered religious community according to the Population Information System.

Data on religious communities are defined as very sensitive. Data can be released by region on religious communities with at least five cases and by municipality on those with at least ten cases.

**Statistical grouping of municipalities** is a classification developed by Statistics Finland that replaces production of statistics on municipalities as towns and other municipalities. The classification has been in use since 1989. The classification allows for more accurate distinctions between urban and rural areas than did the administrative classification into towns and other municipalities.

The grouping of municipalities divides municipalities into three categories according to the proportion of people living in urban settlements and the population of the largest urban settlement:

- Urban municipalities
- Semi-urban municipalities
- Rural municipalities

*Urban municipalities* include those municipalities in which at least 90 per cent of the population lives in urban settlements or in which the population of the largest urban settlement is at least 15,000.

*Semi-urban municipalities* are municipalities in which at least 60 per cent but less than 90 per cent of the population lives in urban settlements and in which the population of the largest urban settlement is at least 4,000 but less than 15,000.

*Rural municipalities* include those municipalities in which less than 60 per cent of the population lives in urban settlements and in which the population of the largest urban settlement is less than 15,000; and those municipalities in which at least 60 per cent but less than 90 per cent of the population lives in urban settlements and in which the population of the largest settlement is less than 4,000.

The now used classification is based on the data for 2010 based on the data on boundaries of urban settlements. The classification will be updated on the basis of the 2011 data in the course of autumn 2012.

A list of all municipalities according to grouping of municipalities formed on the basis of the boundaries of urban settlements is included in Statistics Finland's publication *Regional Divisions Based on Municipalities*. The publication also contains a list of municipalities, types of municipalities and changes in them.



## ***2. Methodological description of survey***

Population data are total data. They include the entire population living in Finland drawn from the Population Information System.

## ***3. Correctness and accuracy of data***

In general, the Population Information System of the Population Register Centre can be considered very exhaustive as regards persons. In order that a person obtains a personal identity code, he or she has to be registered in the Population Information System. It is practically impossible to live in Finland without a personal identity code. A personal identity code is needed so that one can work legally, open a bank account, have dealings with authorities and so on. It can be safely assumed that Finland cannot have any substantial numbers of 'moonlighters' who receive their pay in cash for periods of over one year, for example. Staying in Finland for at least one year is the prerequisite for registering into the population of Finland.

After abolishment of yearly checking of domicile registers in 1989, the Population Information System has been maintained only by notifications of changes to population information. Their correctness is determined by a reliability survey made on the addresses in the Population Information System.

The Population Register Centre charges Statistics Finland with the task of conducting yearly a sample survey on the correctness of the address information. Around 11,000 people are asked whether their address in the Population Information System is correct. In the 2011 survey, the address was correct for 99.0 per cent of the respondents. The non-response of this survey was 15.2 per cent. As regards the non-response, attempts were made to check the addresses from other sources. The address could be ascertained as correct for 93.6 per cent and as incorrect for 3.9 per cent of the persons included in the non-response. The address of 2.5 per cent of the persons in the non-response could not be checked. If we assume that all the unchecked data of persons in the non-response are incorrect, the final proportion of correct addresses would be 98.1 per cent.

Incorrect addresses influence population statistics by municipality only if the incorrect address is in a different municipality than the correct one. Only some of the incorrect addresses are in the wrong municipality.

In connection with municipal elections, returned notifications of voting sent to foreigners usually reveal around 1,000 persons who have moved from the country without giving notice and are thus still included in the Finnish population. The Population Register Centre removes them from the resident population in the Population Information System before the following turn of the year.

## ***4. Timeliness and promptness of published data***

Statistics Finland dates the population at the turn of the year as at the last day of the year. Since 1999 the regional division used has been that of the first day of the following year. Thus the municipalities that unite on the first day of the new year are already combined in the statistics on the last day of the previous year. Information on the population sizes of the united municipalities before the unification is available, where necessary.

Preliminary population data by municipality are available by month.

## ***5. Accessibility and transparency/clarity of data***

Basic population data are available in electronic form by municipality or with larger regional divisions than municipality in Statistics Finland's free 'Population' online service (Statistical databases) at: [http://pxweb2.stat.fi/database/StatFin/vrm/vaerak/vaerak\\_en.asp](http://pxweb2.stat.fi/database/StatFin/vrm/vaerak/vaerak_en.asp)

The chargeable information service contains more specified information about the population by sub-area of municipality, for example. The Altika statistical service also includes municipality-specific population

data from 1975 onwards. More information about Statistics Finland's chargeable services is available at: [http://www.stat.fi/tup/tilastotietokannat/index\\_en.html](http://www.stat.fi/tup/tilastotietokannat/index_en.html)

## ***6. Comparability of statistics***

Until 1998 population statistics by municipality for the turn of the year were compiled according to the regional division of the last day of the year. From 1999 the regional division used has been the first day of the following year. When calculating the change in the population size of a municipality, the previous population numbers of the unifying municipalities are taken into account.

When producing tables on regional time series of the population the tables can be made either according to the regional division of each year or by updating the regional division retrospectively to correspond to the statistics of the last year. The tables always indicate which regional division is used.

Population data are available from 1749 onwards. The number of population has been made public by parish from 1865 and by municipality from 1920 onwards. The ten-year tables of the clergy provide information about the population's age, marital status and language by parish until 1940. From 1950 onwards these data are available by municipality every ten years on the basis of population censuses. Annual population data by municipality on age, marital status and language can be obtained starting from 1970.

Population data by municipality are available in electronic form in the Altika information service from 1975 onwards. The population time series in the free 'Population' online service begin from the year 1865, by municipality from 1980.

## ***7. Coherence and consistency/uniformity***

Statistics Finland's other statistics use the data of demographic statistics as basic information on population. Consequently, Statistics Finland's other statistics correspond to demographic statistics.

The Population Register Centre publishes the number of inhabitants in Finland at the turn of the year on its Internet pages at the turn of February and March. The figure is the same as given in Statistics Finland's statistics at the turn of the year.

In addition, the Population Register Centre releases the number of inhabitants by month. The figures differ from Statistics Finland's monthly preliminary statistics. The Population Register Centre makes public the register situation at the end of each month. Statistics Finland waits for notifications of changes for two weeks from the end of the month before compiling preliminary statistics on the situation at the end of the previous month.

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Source: Population Structure 2011, Statistics Finland