

Table 20A - Persons in the labour force with scientific or technological qualifications, of sub-degree level (e.g. technician level) or level not stated, classified by subject or branch and age group.

| Subject or branch in which scientific or technological qualifications held | Total         | Age group    |              |              |              |              |              |              |            |            |             |
|----------------------------------------------------------------------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|------------|------------|-------------|
|                                                                            |               | Under 25     | 25-29        | 30-34        | 35-39        | 40-44        | 45-49        | 50-54        | 55-59      | 60-64      | 65 and over |
| <b>AGRICULTURAL SCIENCE (INCL. VETERINARY)</b>                             | <b>4,630</b>  | <b>1,210</b> | <b>958</b>   | <b>746</b>   | <b>485</b>   | <b>425</b>   | <b>264</b>   | <b>231</b>   | <b>141</b> | <b>136</b> | <b>34</b>   |
| General agriculture                                                        | 3,221         | 982          | 717          | 528          | 342          | 258          | 130          | 97           | 69         | 79         | 19          |
| Forestry                                                                   | 60            | 3            | 4            | 6            | 12           | 13           | 6            | 7            | 7          | 2          | -           |
| Horticulture                                                               | 547           | 145          | 161          | 112          | 42           | 24           | 19           | 17           | 12         | 10         | 5           |
| Dairy science                                                              | 688           | 70           | 64           | 83           | 78           | 115          | 93           | 101          | 43         | 39         | 2           |
| Veterinary science                                                         | 114           | 10           | 12           | 17           | 11           | 15           | 16           | 9            | 10         | 6          | 8           |
| <b>ENGINEERING, ARCHITECTURE AND SURVEYING</b>                             | <b>15,453</b> | <b>3,560</b> | <b>3,717</b> | <b>2,952</b> | <b>2,085</b> | <b>1,273</b> | <b>835</b>   | <b>508</b>   | <b>285</b> | <b>194</b> | <b>44</b>   |
| Civil engineering                                                          | 2,153         | 532          | 632          | 505          | 241          | 95           | 54           | 38           | 26         | 23         | 7           |
| Electrical engineering                                                     | 2,025         | 422          | 412          | 362          | 345          | 194          | 122          | 84           | 45         | 28         | 11          |
| Mechanical engineering                                                     | 3,177         | 634          | 724          | 634          | 444          | 301          | 202          | 108          | 66         | 52         | 12          |
| Electrical and mechanical engineering                                      | -             | -            | -            | -            | -            | -            | -            | -            | -          | -          | -           |
| Chemical engineering                                                       | 137           | 27           | 25           | 23           | 19           | 21           | 9            | 8            | 4          | 1          | -           |
| Electronic engineering                                                     | 4,728         | 1,302        | 1,213        | 838          | 589          | 335          | 219          | 124          | 70         | 34         | 4           |
| Production/industrial engineering                                          | 605           | 126          | 147          | 98           | 93           | 79           | 29           | 15           | 9          | 9          | -           |
| Agricultural engineering                                                   | 87            | 34           | 21           | 19           | 7            | 1            | 1            | 4            | -          | -          | -           |
| Architecture and town planning                                             | 799           | 187          | 198          | 173          | 104          | 56           | 27           | 24           | 16         | 12         | 2           |
| Surveying                                                                  | 168           | 36           | 42           | 38           | 25           | 12           | 3            | 3            | 2          | 4          | 3           |
| Other engineering (field specified)                                        | 1,264         | 212          | 255          | 198          | 173          | 131          | 133          | 91           | 39         | 29         | 3           |
| Other engineering (field unspecified)                                      | 310           | 48           | 48           | 64           | 45           | 48           | 36           | 9            | 8          | 2          | 2           |
| <b>MEDICAL AND RELATED SCIENCES</b>                                        | <b>2,494</b>  | <b>344</b>   | <b>532</b>   | <b>420</b>   | <b>301</b>   | <b>239</b>   | <b>167</b>   | <b>133</b>   | <b>160</b> | <b>110</b> | <b>88</b>   |
| Medicine                                                                   | 133           | 3            | 24           | 19           | 20           | 18           | 11           | 14           | 4          | 14         | 6           |
| Dentistry                                                                  | 136           | 21           | 31           | 22           | 22           | 13           | 5            | 8            | 8          | 2          | 4           |
| Pharmacy (incl. pharmacology)                                              | 405           | 27           | 54           | 51           | 28           | 19           | 19           | 28           | 64         | 56         | 59          |
| Other disciplines related to health and medicine                           | 1,820         | 293          | 423          | 328          | 231          | 189          | 132          | 83           | 84         | 38         | 19          |
| <b>SOCIAL SCIENCES (INCL. ECONOMICS)</b>                                   | <b>1,460</b>  | <b>132</b>   | <b>204</b>   | <b>184</b>   | <b>223</b>   | <b>186</b>   | <b>161</b>   | <b>125</b>   | <b>120</b> | <b>92</b>  | <b>33</b>   |
| Social science and sociology                                               | 901           | 56           | 88           | 100          | 126          | 119          | 118          | 95           | 98         | 78         | 23          |
| Economics and politics                                                     | 272           | 48           | 49           | 36           | 52           | 31           | 18           | 11           | 15         | 10         | 2           |
| Psychology                                                                 | 111           | 7            | 17           | 16           | 21           | 22           | 13           | 9            | 2          | 2          | 2           |
| Other social sciences                                                      | 176           | 21           | 50           | 32           | 24           | 14           | 12           | 10           | 5          | 2          | 6           |
| <b>NATURAL AND OTHER SCIENCES (INCL. COMPUTER SCIENCE)</b>                 | <b>4,332</b>  | <b>1,499</b> | <b>1,319</b> | <b>754</b>   | <b>309</b>   | <b>195</b>   | <b>108</b>   | <b>77</b>    | <b>47</b>  | <b>15</b>  | <b>9</b>    |
| Biological sciences                                                        | 939           | 277          | 352          | 178          | 64           | 34           | 8            | 12           | 11         | 3          | -           |
| Biochemistry                                                               | 170           | 33           | 44           | 55           | 19           | 10           | 5            | 3            | 1          | -          | -           |
| Chemistry                                                                  | 1,014         | 316          | 339          | 177          | 58           | 48           | 34           | 23           | 12         | 6          | 1           |
| Physics                                                                    | 214           | 73           | 49           | 35           | 22           | 16           | 7            | 7            | 2          | -          | 3           |
| Mathematics, statistics                                                    | 89            | 9            | 19           | 21           | 11           | 10           | 6            | 7            | 5          | -          | 1           |
| Computer science                                                           | 1,359         | 633          | 348          | 195          | 92           | 46           | 29           | 11           | 2          | 2          | 1           |
| Earth sciences                                                             | 56            | 11           | 19           | 15           | 3            | 3            | -            | 3            | 1          | 1          | -           |
| Physical sciences plus mathematics                                         | 15            | -            | 4            | 5            | 1            | 2            | 1            | -            | 2          | -          | -           |
| Biological sciences plus physical sciences                                 | 240           | 98           | 80           | 28           | 12           | 9            | 7            | 1            | 4          | 1          | -           |
| Other natural sciences (incl. unspecified)                                 | 224           | 47           | 65           | 44           | 24           | 16           | 9            | 9            | 6          | 2          | 2           |
| Multiple qualifications at the same level in different major groups        | 12            | 2            | -            | 1            | 3            | 1            | 2            | 1            | 1          | -          | 1           |
| <b>TOTAL ALL SCIENCE</b>                                                   | <b>28,369</b> | <b>6,745</b> | <b>6,730</b> | <b>5,056</b> | <b>3,403</b> | <b>2,318</b> | <b>1,535</b> | <b>1,074</b> | <b>753</b> | <b>547</b> | <b>208</b>  |

Table 20B - Males in the labour force with scientific or technological qualifications, of sub-degree level (e.g. technician level) or level not stated, classified by subject or branch and age group.

| Subject or branch in which scientific or technological qualifications held | Total         | Age group    |              |              |              |              |              |            |            |            |             |
|----------------------------------------------------------------------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|------------|------------|------------|-------------|
|                                                                            |               | Under 25     | 25-29        | 30-34        | 35-39        | 40-44        | 45-49        | 50-54      | 55-59      | 60-64      | 65 and over |
| <b>AGRICULTURAL SCIENCE (INCL. VETERINARY)</b>                             | <b>4,213</b>  | <b>1,038</b> | <b>847</b>   | <b>683</b>   | <b>468</b>   | <b>410</b>   | <b>251</b>   | <b>223</b> | <b>126</b> | <b>135</b> | <b>32</b>   |
| General agriculture                                                        | 2,995         | 880          | 664          | 503          | 331          | 247          | 121          | 94         | 58         | 78         | 19          |
| Forestry                                                                   | 60            | 3            | 4            | 6            | 12           | 13           | 6            | 7          | 7          | 2          | -           |
| Horticulture                                                               | 407           | 94           | 108          | 83           | 40           | 23           | 17           | 16         | 12         | 10         | 4           |
| Dairy science                                                              | 653           | 56           | 62           | 79           | 74           | 114          | 91           | 98         | 39         | 39         | 1           |
| Veterinary science                                                         | 98            | 5            | 9            | 12           | 11           | 13           | 16           | 8          | 10         | 6          | 8           |
| <b>ENGINEERING, ARCHITECTURE AND SURVEYING</b>                             | <b>15,023</b> | <b>3,330</b> | <b>3,597</b> | <b>2,910</b> | <b>2,060</b> | <b>1,267</b> | <b>832</b>   | <b>507</b> | <b>284</b> | <b>192</b> | <b>44</b>   |
| Civil engineering                                                          | 2,082         | 498          | 613          | 493          | 237          | 95           | 53           | 38         | 26         | 22         | 7           |
| Electrical engineering                                                     | 2,003         | 407          | 408          | 362          | 344          | 193          | 121          | 84         | 45         | 28         | 11          |
| Mechanical engineering                                                     | 3,152         | 620          | 716          | 634          | 443          | 300          | 202          | 108        | 66         | 51         | 12          |
| Electrical and mechanical engineering                                      | -             | -            | -            | -            | -            | -            | -            | -          | -          | -          | -           |
| Chemical engineering                                                       | 112           | 14           | 17           | 21           | 17           | 21           | 9            | 8          | 4          | 1          | -           |
| Electronic engineering                                                     | 4,599         | 1,216        | 1,180        | 829          | 588          | 335          | 219          | 124        | 70         | 34         | 4           |
| Production/industrial engineering                                          | 559           | 103          | 133          | 93           | 90           | 79           | 29           | 14         | 9          | 9          | -           |
| Agricultural engineering                                                   | 86            | 33           | 21           | 19           | 7            | 1            | 1            | 4          | -          | -          | -           |
| Architecture and town planning                                             | 728           | 158          | 180          | 165          | 93           | 53           | 26           | 24         | 15         | 12         | 2           |
| Surveying                                                                  | 160           | 30           | 40           | 38           | 25           | 12           | 3            | 3          | 2          | 4          | 3           |
| Other engineering (field specified)                                        | 1,236         | 203          | 243          | 194          | 171          | 130          | 133          | 91         | 39         | 29         | 3           |
| Other engineering (field unspecified)                                      | 306           | 48           | 46           | 62           | 45           | 48           | 36           | 9          | 8          | 2          | 2           |
| <b>MEDICAL AND RELATED SCIENCES</b>                                        | <b>628</b>    | <b>31</b>    | <b>77</b>    | <b>108</b>   | <b>96</b>    | <b>61</b>    | <b>43</b>    | <b>45</b>  | <b>57</b>  | <b>46</b>  | <b>64</b>   |
| Medicine                                                                   | 80            | -            | 10           | 10           | 17           | 11           | 8            | 8          | 2          | 9          | 5           |
| Dentistry                                                                  | 77            | 2            | 8            | 12           | 16           | 12           | 5            | 8          | 8          | 2          | 4           |
| Pharmacy (incl. pharmacology)                                              | 169           | 3            | 7            | 2            | 7            | 9            | 12           | 18         | 36         | 28         | 47          |
| Other disciplines related to health and medicine                           | 302           | 26           | 52           | 84           | 56           | 29           | 18           | 11         | 11         | 7          | 8           |
| <b>SOCIAL SCIENCES (INCL. ECONOMICS)</b>                                   | <b>871</b>    | <b>55</b>    | <b>96</b>    | <b>112</b>   | <b>131</b>   | <b>116</b>   | <b>106</b>   | <b>82</b>  | <b>87</b>  | <b>62</b>  | <b>24</b>   |
| Social science and sociology                                               | 489           | 15           | 28           | 55           | 62           | 66           | 71           | 58         | 68         | 51         | 15          |
| Economics and politics                                                     | 215           | 27           | 34           | 32           | 45           | 26           | 16           | 11         | 14         | 8          | 2           |
| Psychology                                                                 | 48            | -            | 2            | 6            | 12           | 12           | 9            | 4          | 1          | 1          | 1           |
| Other social sciences                                                      | 119           | 13           | 32           | 19           | 12           | 12           | 10           | 9          | 4          | 2          | 6           |
| <b>NATURAL AND OTHER SCIENCES (INCL. COMPUTER SCIENCE)</b>                 | <b>2,694</b>  | <b>726</b>   | <b>791</b>   | <b>547</b>   | <b>233</b>   | <b>172</b>   | <b>97</b>    | <b>67</b>  | <b>40</b>  | <b>13</b>  | <b>8</b>    |
| Biological sciences                                                        | 467           | 97           | 174          | 106          | 35           | 26           | 6            | 10         | 11         | 2          | -           |
| Biochemistry                                                               | 94            | 16           | 19           | 32           | 12           | 9            | 3            | 2          | 1          | -          | -           |
| Chemistry                                                                  | 652           | 144          | 196          | 143          | 53           | 46           | 31           | 21         | 12         | 5          | 1           |
| Physics                                                                    | 155           | 45           | 38           | 31           | 14           | 11           | 7            | 5          | 1          | -          | 3           |
| Mathematics, statistics                                                    | 74            | 7            | 15           | 18           | 10           | 9            | 5            | 6          | 3          | -          | 1           |
| Computer science                                                           | 910           | 352          | 246          | 150          | 76           | 43           | 29           | 10         | 1          | 2          | 1           |
| Earth sciences                                                             | 51            | 8            | 17           | 15           | 3            | 3            | -            | 3          | 1          | 1          | -           |
| Physical sciences plus mathematics                                         | 11            | -            | 4            | 3            | -            | 1            | 1            | -          | 2          | -          | -           |
| Biological sciences plus physical sciences                                 | 118           | 33           | 40           | 17           | 10           | 8            | 6            | -          | 3          | 1          | -           |
| Other natural sciences (incl. unspecified)                                 | 153           | 23           | 42           | 31           | 18           | 15           | 7            | 9          | 5          | 2          | 1           |
| Multiple qualifications at the same level in different major groups        | 9             | 1            | -            | 1            | 2            | 1            | 2            | 1          | -          | -          | 1           |
| <b>TOTAL ALL SCIENCE</b>                                                   | <b>23,429</b> | <b>5,180</b> | <b>5,408</b> | <b>4,360</b> | <b>2,988</b> | <b>2,026</b> | <b>1,329</b> | <b>924</b> | <b>594</b> | <b>448</b> | <b>172</b>  |

Table 20C - Females in the labour force with scientific or technological qualifications, of sub-degree level (e.g. technician level) or level not stated, classified by subject or branch and age group.

| Subject or branch in which scientific or technological qualifications held | Total        | Age group    |              |            |            |            |            |            |            |           |             |
|----------------------------------------------------------------------------|--------------|--------------|--------------|------------|------------|------------|------------|------------|------------|-----------|-------------|
|                                                                            |              | Under 25     | 25-29        | 30-34      | 35-39      | 40-44      | 45-49      | 50-54      | 55-59      | 60-64     | 65 and over |
| <b>AGRICULTURAL SCIENCE (INCL. VETERINARY)</b>                             | <b>417</b>   | <b>172</b>   | <b>111</b>   | <b>63</b>  | <b>17</b>  | <b>15</b>  | <b>13</b>  | <b>8</b>   | <b>15</b>  | <b>1</b>  | <b>2</b>    |
| General agriculture                                                        | 226          | 102          | 53           | 25         | 11         | 11         | 9          | 3          | 11         | 1         | -           |
| Forestry                                                                   | -            | -            | -            | -          | -          | -          | -          | -          | -          | -         | -           |
| Horticulture                                                               | 140          | 51           | 53           | 29         | 2          | 1          | 2          | 1          | -          | -         | 1           |
| Dairy science                                                              | 35           | 14           | 2            | 4          | 4          | 1          | 2          | 3          | 4          | -         | 1           |
| Veterinary science                                                         | 16           | 5            | 3            | 5          | -          | 2          | -          | 1          | -          | -         | -           |
| <b>ENGINEERING, ARCHITECTURE AND SURVEYING</b>                             | <b>430</b>   | <b>230</b>   | <b>120</b>   | <b>42</b>  | <b>25</b>  | <b>6</b>   | <b>3</b>   | <b>1</b>   | <b>1</b>   | <b>2</b>  | <b>-</b>    |
| Civil engineering                                                          | 71           | 34           | 19           | 12         | 4          | -          | 1          | -          | -          | 1         | -           |
| Electrical engineering                                                     | 22           | 15           | 4            | -          | 1          | 1          | 1          | -          | -          | -         | -           |
| Mechanical engineering                                                     | 25           | 14           | 8            | -          | 1          | 1          | -          | -          | -          | 1         | -           |
| Electrical and mechanical engineering                                      | -            | -            | -            | -          | -          | -          | -          | -          | -          | -         | -           |
| Chemical engineering                                                       | 25           | 13           | 8            | 2          | 2          | -          | -          | -          | -          | -         | -           |
| Electronic engineering                                                     | 129          | 86           | 33           | 9          | 1          | -          | -          | -          | -          | -         | -           |
| Production/industrial engineering                                          | 46           | 23           | 14           | 5          | 3          | -          | -          | 1          | -          | -         | -           |
| Agricultural engineering                                                   | 1            | 1            | -            | -          | -          | -          | -          | -          | -          | -         | -           |
| Architecture and town planning                                             | 71           | 29           | 18           | 8          | 11         | 3          | 1          | -          | 1          | -         | -           |
| Surveying                                                                  | 8            | 6            | 2            | -          | -          | -          | -          | -          | -          | -         | -           |
| Other engineering (field specified)                                        | 28           | 9            | 12           | 4          | 2          | 1          | -          | -          | -          | -         | -           |
| Other engineering (field unspecified)                                      | 4            | -            | 2            | 2          | -          | -          | -          | -          | -          | -         | -           |
| <b>MEDICAL AND RELATED SCIENCES</b>                                        | <b>1,866</b> | <b>313</b>   | <b>455</b>   | <b>312</b> | <b>205</b> | <b>178</b> | <b>124</b> | <b>88</b>  | <b>103</b> | <b>64</b> | <b>24</b>   |
| Medicine                                                                   | 53           | 3            | 14           | 9          | 3          | 7          | 3          | 6          | 2          | 5         | 1           |
| Dentistry                                                                  | 59           | 19           | 23           | 10         | 6          | 1          | -          | -          | -          | -         | -           |
| Pharmacy (incl. pharmacology)                                              | 236          | 24           | 47           | 49         | 21         | 10         | 7          | 10         | 28         | 28        | 12          |
| Other disciplines related to health and medicine                           | 1,518        | 267          | 371          | 244        | 175        | 160        | 114        | 72         | 73         | 31        | 11          |
| <b>SOCIAL SCIENCES (INCL. ECONOMICS)</b>                                   | <b>589</b>   | <b>77</b>    | <b>108</b>   | <b>72</b>  | <b>92</b>  | <b>70</b>  | <b>55</b>  | <b>43</b>  | <b>33</b>  | <b>30</b> | <b>9</b>    |
| Social science and sociology                                               | 412          | 41           | 60           | 45         | 64         | 53         | 47         | 37         | 30         | 27        | 8           |
| Economics and politics                                                     | 57           | 21           | 15           | 4          | 7          | 5          | 2          | -          | 1          | 2         | -           |
| Psychology                                                                 | 63           | 7            | 15           | 10         | 9          | 10         | 4          | 5          | 1          | 1         | 1           |
| Other social sciences                                                      | 57           | 8            | 18           | 13         | 12         | 2          | 2          | 1          | 1          | -         | -           |
| <b>NATURAL AND OTHER SCIENCES (INCL. COMPUTER SCIENCE)</b>                 | <b>1,638</b> | <b>773</b>   | <b>528</b>   | <b>207</b> | <b>76</b>  | <b>23</b>  | <b>11</b>  | <b>10</b>  | <b>7</b>   | <b>2</b>  | <b>1</b>    |
| Biological sciences                                                        | 472          | 180          | 178          | 72         | 29         | 8          | 2          | 2          | -          | 1         | -           |
| Biochemistry                                                               | 76           | 17           | 25           | 23         | 7          | 1          | 2          | 1          | -          | -         | -           |
| Chemistry                                                                  | 362          | 172          | 143          | 34         | 5          | 2          | 3          | 2          | -          | 1         | -           |
| Physics                                                                    | 59           | 28           | 11           | 4          | 8          | 5          | -          | 2          | 1          | -         | -           |
| Mathematics, statistics                                                    | 15           | 2            | 4            | 3          | 1          | 1          | 1          | 1          | 2          | -         | -           |
| Computer science                                                           | 449          | 281          | 102          | 45         | 16         | 3          | -          | 1          | 1          | -         | -           |
| Earth sciences                                                             | 5            | 3            | 2            | -          | -          | -          | -          | -          | -          | -         | -           |
| Physical sciences plus mathematics                                         | 4            | -            | -            | 2          | 1          | 1          | -          | -          | -          | -         | -           |
| Biological sciences plus physical sciences                                 | 122          | 65           | 40           | 11         | 2          | 1          | 1          | 1          | 1          | -         | -           |
| Other natural sciences (incl. unspecified)                                 | 71           | 24           | 23           | 13         | 6          | 1          | 2          | -          | 1          | -         | 1           |
| Multiple qualifications at the same level in different major groups        | 3            | 1            | -            | -          | 1          | -          | -          | -          | 1          | -         | -           |
| <b>TOTAL ALL SCIENCE</b>                                                   | <b>4,940</b> | <b>1,565</b> | <b>1,322</b> | <b>696</b> | <b>415</b> | <b>292</b> | <b>206</b> | <b>150</b> | <b>159</b> | <b>99</b> | <b>36</b>   |