

**TABLE 2A:- GAINFULLY OCCUPIED PERSONS WITH SCIENTIFIC OR TECHNOLOGICAL QUALIFICATIONS CLASSIFIED BY  
SUBJECT OR BRANCH AND AGE GROUP.**

| Subject or Branch in which<br>Scientific or Technological<br>Qualifications held | Total         | Age Group    |              |              |              |              |              |              |              |            |                |
|----------------------------------------------------------------------------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|------------|----------------|
|                                                                                  |               | Under<br>25  | 25-29        | 30-34        | 35-39        | 40-44        | 45-49        | 50-54        | 55-59        | 60-64      | 65 and<br>over |
| <b>AGRICULTURAL SCIENCES</b>                                                     | <b>3,725</b>  | <b>272</b>   | <b>650</b>   | <b>648</b>   | <b>568</b>   | <b>389</b>   | <b>449</b>   | <b>338</b>   | <b>194</b>   | <b>117</b> | <b>100</b>     |
| Agriculture                                                                      | 1,216         | 83           | 219          | 254          | 215          | 112          | 134          | 96           | 49           | 35         | 19             |
| Forestry                                                                         | 132           | 14           | 30           | 24           | 14           | 11           | 14           | 9            | 12           | 3          | 1              |
| Horticulture                                                                     | 146           | 11           | 34           | 26           | 11           | 21           | 13           | 16           | 5            | 4          | 5              |
| Dairy science                                                                    | 208           | 19           | 45           | 34           | 26           | 16           | 21           | 20           | 13           | 5          | 9              |
| Veterinary science                                                               | 923           | 34           | 121          | 178          | 140          | 130          | 128          | 86           | 43           | 29         | 34             |
| Diplomas related to agricultural sciences                                        | 1,100         | 111          | 201          | 132          | 162          | 99           | 139          | 111          | 72           | 41         | 32             |
| <b>ENGINEERING AND TECHNOLOGY</b>                                                | <b>5,746</b>  | <b>396</b>   | <b>818</b>   | <b>915</b>   | <b>925</b>   | <b>779</b>   | <b>676</b>   | <b>534</b>   | <b>326</b>   | <b>244</b> | <b>133</b>     |
| Civil engineering                                                                | 1,814         | 121          | 214          | 209          | 283          | 259          | 271          | 232          | 111          | 70         | 44             |
| Electrical engineering                                                           | 782           | 71           | 184          | 203          | 100          | 66           | 56           | 34           | 32           | 30         | 6              |
| Mechanical engineering                                                           | 748           | 59           | 130          | 169          | 101          | 95           | 51           | 54           | 39           | 30         | 20             |
| Electrical and mechanical engineering                                            | 332           | 1            | -            | 17           | 99           | 95           | 51           | 23           | 22           | 15         | 9              |
| Chemical engineering                                                             | 119           | 15           | 25           | 35           | 16           | 7            | 11           | 2            | 2            | 3          | 3              |
| Other engineering (field specified)                                              | 325           | 20           | 44           | 49           | 63           | 50           | 42           | 26           | 14           | 12         | 5              |
| Engineering (field unspecified)                                                  | 603           | 49           | 79           | 78           | 79           | 81           | 79           | 64           | 40           | 32         | 22             |
| Architecture                                                                     | 826           | 37           | 115          | 115          | 148          | 108          | 100          | 78           | 59           | 43         | 23             |
| Planning                                                                         | 37            | 1            | 5            | 7            | 6            | 4            | 3            | 7            | -            | 3          | 1              |
| Other technology                                                                 | 160           | 22           | 22           | 33           | 30           | 14           | 12           | 14           | 7            | 6          | -              |
| <b>MEDICAL AND RELATED SCIENCES</b>                                              | <b>6,034</b>  | <b>250</b>   | <b>789</b>   | <b>542</b>   | <b>613</b>   | <b>808</b>   | <b>898</b>   | <b>700</b>   | <b>598</b>   | <b>352</b> | <b>484</b>     |
| Medicine                                                                         | 3,425         | 101          | 499          | 270          | 330          | 403          | 547          | 426          | 377          | 174        | 298            |
| Dentistry                                                                        | 602           | 14           | 63           | 92           | 86           | 109          | 71           | 50           | 35           | 26         | 56             |
| Pharmacy (Incl. Pharmacology)                                                    | 1,390         | 36           | 70           | 84           | 133          | 231          | 233          | 190          | 161          | 136        | 116            |
| Other disciplines related to health and<br>medicine                              | 617           | 99           | 157          | 96           | 64           | 65           | 47           | 34           | 25           | 16         | 14             |
| <b>NATURAL SCIENCES</b>                                                          | <b>3,404</b>  | <b>385</b>   | <b>783</b>   | <b>689</b>   | <b>359</b>   | <b>351</b>   | <b>239</b>   | <b>176</b>   | <b>179</b>   | <b>142</b> | <b>101</b>     |
| Biological sciences                                                              | 267           | 36           | 64           | 70           | 27           | 17           | 20           | 11           | 11           | 7          | 4              |
| Biochemistry                                                                     | 178           | 29           | 60           | 34           | 15           | 20           | 8            | 2            | 6            | 2          | 2              |
| Chemistry                                                                        | 592           | 44           | 118          | 105          | 74           | 77           | 52           | 37           | 29           | 32         | 24             |
| Physics, mathematical physics                                                    | 490           | 42           | 118          | 113          | 57           | 51           | 39           | 20           | 18           | 22         | 10             |
| Mathematics, computer science, statistics                                        | 93            | 11           | 23           | 21           | 5            | 9            | 4            | 2            | 5            | 6          | 7              |
| Earth sciences                                                                   | 113           | 10           | 18           | 30           | 14           | 9            | 11           | 8            | 9            | 2          | 2              |
| Physical sciences* plus mathematics                                              | 629           | 63           | 152          | 125          | 73           | 57           | 42           | 40           | 41           | 23         | 13             |
| Biological sciences plus physical sciences*                                      | 434           | 67           | 98           | 90           | 39           | 52           | 20           | 19           | 24           | 18         | 7              |
| B. Sc. or other science degree (subject<br>unspecified) or other combination     | 448           | 66           | 90           | 75           | 36           | 41           | 33           | 23           | 29           | 25         | 30             |
| Diplomas and similar qualifications in<br>science subjects                       | 160           | 17           | 42           | 26           | 19           | 18           | 10           | 14           | 7            | 5          | 2              |
| <b>TOTAL ALL SCIENCE</b>                                                         | <b>18,909</b> | <b>1,303</b> | <b>3,040</b> | <b>2,794</b> | <b>2,465</b> | <b>2,327</b> | <b>2,262</b> | <b>1,748</b> | <b>1,297</b> | <b>855</b> | <b>818</b>     |

\*Chemistry and/or Physics.

**TABLE 2B:- GAINFULLY OCCUPIED MALES WITH SCIENTIFIC OR TECHNOLOGICAL QUALIFICATIONS CLASSIFIED BY  
SUBJECT OR BRANCH AND AGE GROUP.**

| Subject or Branch in which<br>Scientific or Technological<br>Qualifications held | Total         | Age Group    |              |              |              |              |              |              |              |            |                |
|----------------------------------------------------------------------------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|------------|----------------|
|                                                                                  |               | Under<br>25  | 25-29        | 30-34        | 35-39        | 40-44        | 45-49        | 50-54        | 55-59        | 60-64      | 65 and<br>over |
| <b>AGRICULTURAL SCIENCES</b>                                                     | <b>3,641</b>  | <b>259</b>   | <b>632</b>   | <b>643</b>   | <b>561</b>   | <b>383</b>   | <b>440</b>   | <b>332</b>   | <b>188</b>   | <b>108</b> | <b>95</b>      |
| Agriculture                                                                      | 1,204         | 81           | 218          | 250          | 215          | 110          | 134          | 95           | 48           | 34         | 19             |
| Forestry                                                                         | 131           | 13           | 30           | 24           | 14           | 11           | 14           | 9            | 12           | 3          | 1              |
| Horticulture                                                                     | 143           | 11           | 34           | 26           | 10           | 21           | 12           | 16           | 5            | 4          | 4              |
| Dairy science                                                                    | 203           | 18           | 45           | 34           | 25           | 16           | 20           | 19           | 13           | 5          | 8              |
| Veterinary science                                                               | 912           | 31           | 121          | 178          | 139          | 130          | 127          | 84           | 42           | 27         | 33             |
| Diplomas related to agricultural sciences                                        | 1,048         | 105          | 184          | 131          | 158          | 95           | 133          | 109          | 68           | 35         | 30             |
| <b>ENGINEERING AND TECHNOLOGY</b>                                                | <b>5,691</b>  | <b>389</b>   | <b>808</b>   | <b>908</b>   | <b>918</b>   | <b>778</b>   | <b>672</b>   | <b>527</b>   | <b>323</b>   | <b>242</b> | <b>132</b>     |
| Civil Engineering                                                                | 1,807         | 118          | 213          | 209          | 283          | 258          | 271          | 232          | 109          | 70         | 44             |
| Electrical engineering                                                           | 781           | 71           | 184          | 203          | 100          | 66           | 56           | 34           | 32           | 29         | 6              |
| Mechanical engineering                                                           | 748           | 59           | 130          | 169          | 101          | 95           | 51           | 54           | 39           | 30         | 20             |
| Electrical and mechanical engineering                                            | 332           | 1            | -            | 17           | 99           | 95           | 51           | 23           | 22           | 15         | 9              |
| Chemical engineering                                                             | 119           | 15           | 25           | 35           | 16           | 7            | 11           | 2            | 2            | 3          | 3              |
| Other engineering (field specified)                                              | 325           | 20           | 44           | 49           | 63           | 50           | 42           | 26           | 14           | 12         | 5              |
| Engineering (field unspecified)                                                  | 598           | 48           | 78           | 77           | 79           | 81           | 79           | 63           | 40           | 31         | 22             |
| Architecture                                                                     | 786           | 34           | 106          | 109          | 141          | 105          | 96           | 72           | 58           | 43         | 22             |
| Planning                                                                         | 35            | 1            | 3            | 7            | 6            | 4            | 3            | 7            | -            | 3          | 1              |
| Other technology                                                                 | 160           | 22           | 22           | 33           | 30           | 14           | 12           | 14           | 7            | 6          | -              |
| <b>MEDICAL AND RELATED SCIENCES</b>                                              | <b>4,435</b>  | <b>103</b>   | <b>486</b>   | <b>383</b>   | <b>443</b>   | <b>589</b>   | <b>666</b>   | <b>549</b>   | <b>512</b>   | <b>296</b> | <b>408</b>     |
| Medicine                                                                         | 2,746         | 70           | 361          | 209          | 264          | 312          | 428          | 350          | 337          | 157        | 258            |
| Dentistry                                                                        | 531           | 8            | 55           | 77           | 76           | 99           | 64           | 47           | 32           | 24         | 49             |
| Pharmacy (incl. Pharmacology)                                                    | 991           | 16           | 40           | 64           | 91           | 153          | 156          | 140          | 132          | 107        | 92             |
| Other disciplines related to health and<br>medicine                              | 167           | 9            | 30           | 33           | 12           | 25           | 18           | 12           | 11           | 8          | 9              |
| <b>NATURAL SCIENCES</b>                                                          | <b>2,533</b>  | <b>256</b>   | <b>595</b>   | <b>556</b>   | <b>283</b>   | <b>253</b>   | <b>177</b>   | <b>130</b>   | <b>119</b>   | <b>94</b>  | <b>70</b>      |
| Biological sciences                                                              | 162           | 17           | 45           | 43           | 23           | 11           | 9            | 7            | 3            | 3          | 1              |
| Biochemistry                                                                     | 115           | 19           | 32           | 23           | 12           | 13           | 6            | 2            | 5            | 1          | 2              |
| Chemistry                                                                        | 481           | 32           | 102          | 94           | 58           | 56           | 41           | 29           | 22           | 26         | 21             |
| Physics, mathematical physics                                                    | 449           | 39           | 106          | 107          | 52           | 48           | 39           | 17           | 17           | 16         | 8              |
| Mathematics, computer science, statistics                                        | 82            | 8            | 22           | 18           | 3            | 9            | 3            | 2            | 5            | 5          | 7              |
| Earth sciences                                                                   | 104           | 10           | 16           | 29           | 14           | 8            | 11           | 5            | 7            | 2          | 2              |
| Physical sciences *plus mathematics                                              | 521           | 51           | 127          | 113          | 61           | 51           | 30           | 28           | 34           | 17         | 9              |
| Biological sciences plus physical sciences *                                     | 213           | 31           | 58           | 49           | 19           | 23           | 8            | 10           | 6            | 6          | 3              |
| B. Sc. or other science degree (subject<br>unspecified) or other combination     | 284           | 41           | 58           | 57           | 24           | 21           | 21           | 17           | 16           | 14         | 15             |
| Diplomas and similar qualifications in<br>science subjects                       | 122           | 8            | 29           | 23           | 17           | 13           | 9            | 13           | 4            | 4          | 2              |
| <b>TOTAL ALL SCIENCE</b>                                                         | <b>16,300</b> | <b>1,007</b> | <b>2,518</b> | <b>2,490</b> | <b>2,205</b> | <b>2,000</b> | <b>1,955</b> | <b>1,538</b> | <b>1,142</b> | <b>740</b> | <b>705</b>     |

\*Chemistry and/or Physics.

**TABLE 2C:- GAINFULLY OCCUPIED FEMALES WITH SCIENTIFIC OR TECHNOLOGICAL QUALIFICATIONS CLASSIFIED  
BY SUBJECT OR BRANCH AND AGE GROUP.**

| Subject or Branch in which<br>Scientific or Technological<br>Qualifications held | Total        | Age Group   |            |            |            |            |            |            |            |            |                |
|----------------------------------------------------------------------------------|--------------|-------------|------------|------------|------------|------------|------------|------------|------------|------------|----------------|
|                                                                                  |              | Under<br>25 | 25-29      | 30-34      | 35-39      | 40-44      | 45-49      | 50-54      | 55-59      | 60-64      | 65 and<br>over |
| <b>AGRICULTURAL SCIENCES</b>                                                     | <b>84</b>    | <b>13</b>   | <b>18</b>  | <b>5</b>   | <b>7</b>   | <b>6</b>   | <b>9</b>   | <b>6</b>   | <b>6</b>   | <b>9</b>   | <b>5</b>       |
| Agriculture                                                                      | 12           | 2           | 1          | 4          | -          | 2          | -          | 1          | 1          | 1          | -              |
| Forestry                                                                         | 1            | 1           | -          | -          | -          | -          | -          | -          | -          | -          | -              |
| Horticulture                                                                     | 3            | -           | -          | -          | 1          | -          | 1          | -          | -          | -          | 1              |
| Dairy science                                                                    | 5            | 1           | -          | -          | 1          | -          | 1          | 1          | -          | -          | 1              |
| Veterinary science                                                               | 11           | 3           | -          | -          | 1          | -          | 1          | 2          | 1          | 2          | 1              |
| Diplomas related to agricultural sciences                                        | 52           | 6           | 17         | 1          | 4          | 4          | 6          | 2          | 4          | 6          | 2              |
| <b>ENGINEERING AND TECHNOLOGY</b>                                                | <b>55</b>    | <b>7</b>    | <b>13</b>  | <b>7</b>   | <b>7</b>   | <b>4</b>   | <b>4</b>   | <b>7</b>   | <b>3</b>   | <b>2</b>   | <b>1</b>       |
| Civil engineering                                                                | 7            | 3           | 1          | -          | -          | 1          | -          | -          | 2          | -          | -              |
| Electrical engineering                                                           | 1            | -           | -          | -          | -          | -          | -          | -          | -          | 1          | -              |
| Mechanical engineering                                                           | -            | -           | -          | -          | -          | -          | -          | -          | -          | -          | -              |
| Electrical and mechanical engineering                                            | -            | -           | -          | -          | -          | -          | -          | -          | -          | -          | -              |
| Chemical engineering                                                             | -            | -           | -          | -          | -          | -          | -          | -          | -          | -          | -              |
| Other engineering (field specified)                                              | -            | -           | -          | -          | -          | -          | -          | -          | -          | -          | -              |
| Engineering (field unspecified)                                                  | 5            | 1           | 1          | 1          | -          | -          | -          | 1          | -          | 1          | -              |
| Architecture                                                                     | 40           | 3           | 9          | 6          | 7          | 3          | 4          | 6          | 1          | -          | 1              |
| Planning                                                                         | 2            | -           | 2          | -          | -          | -          | -          | -          | -          | -          | -              |
| Other technology                                                                 | -            | -           | -          | -          | -          | -          | -          | -          | -          | -          | -              |
| <b>MEDICAL AND RELATED SCIENCES</b>                                              | <b>1,599</b> | <b>147</b>  | <b>303</b> | <b>159</b> | <b>170</b> | <b>219</b> | <b>232</b> | <b>151</b> | <b>86</b>  | <b>56</b>  | <b>76</b>      |
| Medicine                                                                         | 679          | 31          | 138        | 61         | 66         | 91         | 119        | 76         | 40         | 17         | 40             |
| Dentistry                                                                        | 71           | 6           | 8          | 15         | 10         | 10         | 7          | 3          | 3          | 2          | 7              |
| Pharmacy (incl. Pharmacology)                                                    | 399          | 20          | 30         | 20         | 42         | 78         | 77         | 50         | 29         | 29         | 24             |
| Other disciplines related to health and<br>medicine                              | 450          | 90          | 127        | 63         | 52         | 40         | 29         | 22         | 14         | 8          | 5              |
| <b>NATURAL SCIENCES</b>                                                          | <b>871</b>   | <b>129</b>  | <b>188</b> | <b>133</b> | <b>76</b>  | <b>98</b>  | <b>62</b>  | <b>46</b>  | <b>60</b>  | <b>48</b>  | <b>31</b>      |
| Biological sciences                                                              | 105          | 19          | 19         | 27         | 4          | 6          | 11         | 4          | 8          | 4          | 3              |
| Biochemistry                                                                     | 63           | 10          | 28         | 11         | 3          | 7          | 2          | -          | 1          | 1          | -              |
| Chemistry                                                                        | 111          | 12          | 16         | 11         | 16         | 21         | 11         | 8          | 7          | 6          | 3              |
| Physics, mathematical physics                                                    | 41           | 3           | 12         | 6          | 5          | 3          | -          | 3          | 1          | 6          | 2              |
| Mathematics, computer science statistics                                         | 11           | 3           | 1          | 3          | 2          | -          | 1          | -          | -          | 1          | -              |
| Earth sciences                                                                   | 9            | -           | 2          | 1          | -          | 1          | -          | 3          | 2          | -          | -              |
| Physical sciences *plus mathematics                                              | 108          | 12          | 25         | 12         | 12         | 6          | 12         | 12         | 7          | 6          | 4              |
| Biological sciences plus physical sciences *                                     | 221          | 36          | 40         | 41         | 20         | 29         | 12         | 9          | 18         | 12         | 4              |
| B. Sc. or other science degree (subject<br>unspecified) or other combination     | 164          | 25          | 32         | 18         | 12         | 20         | 12         | 6          | 13         | 11         | 15             |
| Diplomas and similar qualifications in<br>science subjects                       | 38           | 9           | 13         | 3          | 2          | 5          | 1          | 1          | 3          | 1          | -              |
| <b>TOTAL ALL SCIENCE</b>                                                         | <b>2,609</b> | <b>296</b>  | <b>522</b> | <b>304</b> | <b>260</b> | <b>327</b> | <b>307</b> | <b>210</b> | <b>155</b> | <b>115</b> | <b>113</b>     |

\*Chemistry and/or Physics.