

**Table 4.5: Infant deaths, by sex and cause, Scotland, 2001 to 2011**

| ICD10 list                          | Cause of death   | 2001      | 2002       | 2003       | 2004       | 2005       | 2006       | 2007       | 2008       | 2009       | 2010       | 2011       |            |
|-------------------------------------|--|-----------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
|                                     |  | <b>P</b>  | <b>290</b> | <b>270</b> | <b>265</b> | <b>266</b> | <b>284</b> | <b>248</b> | <b>272</b> | <b>253</b> | <b>235</b> | <b>218</b> | <b>238</b> |
|                                     |  | <b>M</b>  | <b>155</b> | <b>167</b> | <b>146</b> | <b>160</b> | <b>159</b> | <b>145</b> | <b>152</b> | <b>140</b> | <b>140</b> | <b>119</b> | <b>139</b> |
|                                     |  | <b>F</b>  | <b>135</b> | <b>103</b> | <b>119</b> | <b>106</b> | <b>125</b> | <b>103</b> | <b>118</b> | <b>113</b> | <b>93</b>  | <b>99</b>  | <b>99</b>  |
|                                     |  | <b>NK</b> | -          | -          | -          | -          | -          | -          | 2          | .          | 2          | -          | -          |
| <b>A00-B99</b>                      | <b>I. Certain infectious and parasitic diseases</b>  | <b>M</b>  | -          | 3          | 1          | 1          | 2          | 4          | 1          | 3          | 2          | -          | 2          |
|                                     |  | <b>F</b>  | 1          | -          | -          | 1          | 3          | 1          | 3          | .          | 4          | 2          | 1          |
| <b>C00-D48</b>                      | <b>II. Neoplasms</b>   | <b>M</b>  | 1          | 1          | 2          | 3          | 2          | 1          | 2          | .          | 2          | 2          | 2          |
|                                     |  | <b>F</b>  | 1          | 2          | 1          | 3          | 1          | 6          | -          | .          | 1          | -          | 1          |
| <b>E00-E90</b>                      | <b>IV. Endocrine, nutritional and metabolic diseases</b>   | <b>M</b>  | 1          | 2          | 1          | 1          | 2          | -          | 1          | 4          | 2          | 4          | 4          |
|                                     |  | <b>F</b>  | 1          | -          | 1          | 1          | 3          | 2          | -          | 2          | 1          | -          | -          |
| <b>G00-H99</b>                      | <b>VI - VIII. Diseases of the nervous system and the sense organs</b>  | <b>M</b>  | 3          | -          | 1          | 5          | 4          | -          | 4          | 5          | 1          | 1          | 2          |
|                                     |  | <b>F</b>  | 1          | 3          | 1          | 3          | 5          | 1          | 2          | 5          | 2          | 2          | 2          |
| <b>I00-I99</b>                      | <b>IX. Diseases of the circulatory system</b>  | <b>M</b>  | 1          | 5          | -          | -          | 1          | -          | 1          | .          | 1          | 1          | -          |
|                                     |  | <b>F</b>  | 1          | 1          | 2          | 4          | -          | 1          | 1          | .          | -          | -          | 1          |
| <b>J00-J99</b>                      | <b>X. Diseases of the respiratory system</b>   | <b>M</b>  | 2          | 3          | 2          | 2          | 1          | 2          | 2          | 2          | 1          | -          | -          |
|                                     |  | <b>F</b>  | 1          | -          | 2          | -          | 2          | 2          | -          | 2          | 3          | -          | -          |
| <b>D50-D89, + F00-F99 + K00-O99</b> | <b>All other causes in Chapters III, V, XI - XV</b>  | <b>M</b>  | 2          | 1          | -          | 1          | 1          | -          | 1          | 3          | 2          | -          | -          |
|                                     |  | <b>F</b>  | -          | 2          | 1          | 3          | -          | -          | -          | 1          | -          | -          | 1          |
| <b>P00-P96</b>                      | <b>XVI. Certain conditions originating in the perinatal period</b>   | <b>M</b>  | <b>89</b>  | <b>90</b>  | <b>81</b>  | <b>92</b>  | <b>97</b>  | <b>88</b>  | <b>92</b>  | <b>75</b>  | <b>73</b>  | <b>62</b>  | <b>84</b>  |
|                                     |  | <b>F</b>  | <b>76</b>  | <b>64</b>  | <b>67</b>  | <b>57</b>  | <b>65</b>  | <b>51</b>  | <b>65</b>  | <b>59</b>  | <b>48</b>  | <b>56</b>  | <b>48</b>  |
|                                     |  | <b>NK</b> | -          | -          | -          | -          | -          | -          | -          | -          | 2          | -          | -          |
| P00, P04                            | Maternal conditions unrelated to pregnancy   | <b>M</b>  | 2          | -          | -          | -          | 1          | -          | -          | -          | -          | 2          | -          |
|                                     |  | <b>F</b>  | -          | -          | -          | -          | 1          | 1          | 2          | -          | 1          | 1          | -          |
| P01                                 | Fetus and newborn affected by maternal complications of pregnancy  | <b>M</b>  | 1          | 3          | 4          | 6          | 4          | 4          | 2          | 2          | 3          | 3          | 7          |
|                                     |  | <b>F</b>  | 2          | 5          | 6          | 3          | 2          | 1          | 4          | 2          | 5          | 1          | 3          |
| P02                                 | Fetus and newborn affected by complications of placenta, cord and membranes                                      | <b>M</b>  | 6          | 7          | 10         | 3          | 4          | 5          | 4          | 4          | 4          | 5          | 3          |
|                                     |  | <b>F</b>  | 4          | 3          | 7          | 4          | 4          | 5          | 3          | 5          | 7          | 4          | 3          |
| P03                                 | Fetus and newborn affected by other complications of labour and delivery   | <b>M</b>  | -          | -          | -          | -          | 1          | -          | -          | -          | 1          | 1          | -          |
|                                     |  | <b>F</b>  | 2          | -          | -          | -          | 2          | 1          | 2          | 1          | 1          | -          | -          |
| P05-08                              | Disorders related to length of gestation and fetal growth  | <b>M</b>  | 15         | 8          | 18         | 22         | 14         | 16         | 21         | 14         | 15         | 13         | 18         |
|                                     |  | <b>F</b>  | 19         | 7          | 16         | 8          | 10         | 10         | 13         | 18         | 7          | 10         | 9          |
|                                     |  | <b>NK</b> | -          | -          | -          | -          | -          | -          | -          | -          | 2          | -          | -          |
| P10-15                              | Birth trauma   | <b>M</b>  | -          | 1          | 1          | 1          | -          | -          | -          | -          | -          | -          | -          |
|                                     |  | <b>F</b>  | 1          | 3          | 1          | 1          | -          | -          | -          | 1          | 1          | -          | -          |
| P20-29                              | Respiratory and cardiovascular disorders specific to the perinatal period  | <b>M</b>  | 30         | 27         | 13         | 28         | 29         | 20         | 22         | 19         | 14         | 16         | 22         |
|                                     |  | <b>F</b>  | 11         | 18         | 18         | 19         | 13         | 12         | 13         | 8          | 7          | 16         | 8          |
| P35-39                              | Infections specific to the perinatal period  | <b>M</b>  | 14         | 15         | 10         | 12         | 13         | 19         | 14         | 4          | 8          | 7          | 10         |
|                                     |  | <b>F</b>  | 13         | 8          | 8          | 9          | 16         | 7          | 15         | 8          | 7          | 6          | 7          |
| P50-61                              | Haemorrhagic and haematological diseases of fetus and newborn  | <b>M</b>  | 6          | 11         | 6          | 10         | 17         | 8          | 8          | 10         | 9          | 3          | 8          |
|                                     |  | <b>F</b>  | 11         | 8          | 6          | 3          | 4          | -          | 2          | 4          | 2          | 1          | 4          |
| P70-74                              | Transitory endocrine and metabolic disorders specific to fetus and newborn                                       | <b>M</b>  | 1          | -          | -          | -          | -          | -          | -          | -          | -          | -          | -          |
|                                     |  | <b>F</b>  | -          | -          | 1          | -          | -          | -          | -          | -          | -          | -          | -          |
| P75-96                              | Other conditions and disorders originating in the perinatal period   | <b>M</b>  | 14         | 18         | 19         | 10         | 14         | 16         | 21         | 22         | 19         | 12         | 16         |
|                                     |  | <b>F</b>  | 13         | 12         | 4          | 10         | 13         | 14         | 11         | 12         | 10         | 17         | 14         |
| <b>Q00-Q99</b>                      | <b>XVII. Congenital malformations, deformations and chromosomal abnormalities</b>                                | <b>M</b>  | <b>37</b>  | <b>35</b>  | <b>28</b>  | <b>33</b>  | <b>39</b>  | <b>32</b>  | <b>31</b>  | <b>39</b>  | <b>35</b>  | <b>29</b>  | <b>23</b>  |
|                                     |  | <b>F</b>  | <b>33</b>  | <b>20</b>  | <b>27</b>  | <b>22</b>  | <b>32</b>  | <b>26</b>  | <b>29</b>  | <b>28</b>  | <b>26</b>  | <b>27</b>  | <b>32</b>  |
|                                     |  | <b>NK</b> | -          | -          | -          | -          | -          | -          | 2          | .          | -          | -          | -          |
| Q00-07                              | Congenital malformations of the nervous system   | <b>M</b>  | 2          | 8          | 1          | 3          | 2          | 3          | 3          | 3          | 6          | 2          | 2          |
|                                     |  | <b>F</b>  | 2          | 1          | 1          | 5          | 3          | 5          | 7          | 4          | 4          | 3          | 2          |
|                                     |  | <b>NK</b> | -          | -          | -          | -          | -          | -          | 1          | -          | -          | -          | -          |
| Q20-28                              | Congenital malformations of the circulatory system and heart   | <b>M</b>  | 16         | 14         | 9          | 15         | 14         | 10         | 8          | 13         | 11         | 11         | 8          |
|                                     |  | <b>F</b>  | 13         | 6          | 10         | 10         | 14         | 4          | 12         | 10         | 12         | 5          | 11         |
|                                     |  | <b>NK</b> | -          | -          | -          | -          | -          | -          | 1          | -          | -          | -          | -          |
| Q30-34                              | Congenital malformations of the respiratory system   | <b>M</b>  | 5          | 3          | 2          | 3          | 2          | 3          | 5          | 5          | 2          | -          | -          |
|                                     |  | <b>F</b>  | 4          | 2          | 1          | -          | 2          | 1          | -          | 1          | 2          | 2          | 4          |
| Q35-45                              | Congenital malformations of the digestive system   | <b>M</b>  | 1          | -          | 1          | 2          | 2          | -          | 1          | -          | -          | 1          | 2          |
|                                     |  | <b>F</b>  | 1          | 1          | -          | 2          | 2          | 2          | -          | 1          | -          | 2          | 1          |
| Q50-64                              | Congenital malformations and deformations of the genitourinary system  | <b>M</b>  | 2          | 1          | 4          | -          | 3          | 4          | 2          | 5          | 3          | 3          | 1          |
|                                     |  | <b>F</b>  | -          | -          | 1          | -          | 1          | 5          | -          | 3          | 1          | 3          | -          |
| Q65-79                              | Congenital malformations of the musculoskeletal system   | <b>M</b>  | 6          | 3          | 4          | 5          | 5          | 5          | 5          | 7          | 6          | 6          | 3          |
|                                     |  | <b>F</b>  | 2          | 2          | 4          | 1          | 4          | 4          | 3          | 2          | 1          | 3          | 6          |
| remainder of Q00-89                 | Other congenital malformations   | <b>M</b>  | 3          | 2          | 2          | 1          | 3          | 3          | 6          | 4          | 3          | 1          | 3          |
|                                     |  | <b>F</b>  | 1          | 2          | 4          | 1          | -          | 2          | 1          | 1          | 4          | 1          | 2          |
| Q90-99                              | Chromosomal abnormalities, not elsewhere classified  | <b>M</b>  | 2          | 4          | 5          | 4          | 8          | 4          | 1          | 2          | 4          | 5          | 4          |
|                                     |  | <b>F</b>  | 10         | 6          | 6          | 3          | 6          | 3          | 6          | 6          | 2          | 8          | 6          |
| <b>R00-R99</b>                      | <b>XVIII. Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified - of which</b> | <b>M</b>  | <b>15</b>  | <b>24</b>  | <b>30</b>  | <b>18</b>  | <b>8</b>   | <b>17</b>  | <b>16</b>  | <b>9</b>   | <b>18</b>  | <b>14</b>  | <b>19</b>  |
|                                     |  | <b>F</b>  | <b>17</b>  | <b>8</b>   | <b>15</b>  | <b>11</b>  | <b>12</b>  | <b>12</b>  | <b>15</b>  | <b>13</b>  | <b>6</b>   | <b>12</b>  | <b>12</b>  |
| R95                                 | <i>Sudden infant death syndrome</i>  | <b>M</b>  | 15         | 24         | 30         | 17         | 8          | 17         | 16         | 9          | 17         | 14         | 17         |
|                                     |  | <b>F</b>  | 17         | 8          | 14         | 11         | 12         | 10         | 15         | 13         | 6          | 12         | 12         |
| <b>V01-Y98</b>                      | <b>XX. External causes of morbidity and mortality</b>  | <b>M</b>  | <b>4</b>   | <b>3</b>   | -          | <b>4</b>   | <b>2</b>   | <b>1</b>   | <b>1</b>   | -          | <b>3</b>   | <b>6</b>   | <b>3</b>   |
|                                     |  | <b>F</b>  | <b>3</b>   | <b>3</b>   | <b>2</b>   | <b>1</b>   | <b>2</b>   | <b>1</b>   | <b>3</b>   | <b>3</b>   | <b>2</b>   | -          | <b>1</b>   |