|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Year** | **e0** | | **e5** | |
| **Males** | **Females** | **Males** | **Females** |
| 1800 | 29.6 | 32.7 | 52.3 | 49.8 |
| 1850 | 32.1 | 35.2 | 50.9 | 79.7 |
| 1900 | 36.6 | 39.1 | 56.3 | 55.2 |
| 1950 | 55.4 | 59.9 | 67.6 | 64.0 |
| 2000 | 70.2 | 78.1 | 78.6 | 70.8 |

Table 1 European period life expectancies at birth (e0) and from age five (e5), 1800 to 2000

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Year** | **e0** | | **e5** | |
| **Males** | **Females** | **Males** | **Females** |
| 1800 | 898.7 | 973.2 | 540.8 | 566.0 |
| 1850 | 911.8 | 940.4 | 562.1 | 583.1 |
| 1900 | 989.6 | 1022.4 | 486.1 | 522.2 |
| 1950 | 748.3 | 726.9 | 316.5 | 303.6 |
| 2000 | 272.8 | 218.9 | 236.8 | 184.4 |

Table 2 Variances in European period life expectancies at birth (e0) and from age five (e5), 1800 to 2000

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Year** | **e0** | | **e5** | |
| **Males** | **Females** | **Males** | **Females** |
| 1950 | 55.4 | 59.9 | 64.0 | 67.6 |
| 1960 | 61.0 | 66.3 | 66.5 | 71.1 |
| 1970 | 64.0 | 70.1 | 67.2 | 72.9 |
| 1980 | 66.6 | 73.4 | 68.2 | 74.8 |
| 1990 | 68.2 | 76.0 | 69.2 | 76.8 |
| 2000 | 70.2 | 78.1 | 70.8 | 78.6 |
| 2010 | 72.9 | 80.0 | 73.4 | 80.4 |

Table 3 European period life expectancies at birth (e0) and from age five (e5), 1950 to 2010

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Year** | **e0** | | **e5** | |
| **Males** | **Females** | **Males** | **Females** |
| 1950 | 748.3 | 726.9 | 316.5 | 303.6 |
| 1960 | 570.5 | 520.6 | 257.5 | 219.8 |
| 1970 | 435.1 | 382.2 | 243.9 | 199.5 |
| 1980 | 343.5 | 284.6 | 241.1 | 187.0 |
| 1990 | 315.8 | 247.2 | 249.5 | 184.5 |
| 2000 | 272.8 | 218.9 | 236.8 | 184.4 |
| 2010 | 241.5 | 201.0 | 212.7 | 173.2 |

Table 4 Variances in European period life expectancies at birth (e0) and from age five (e5), 1950 to 2010

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Males** | | | | | | | **Females** | | | | | | |
| **Country** | 1950 | 1960 | 1970 | 1980 | 1990 | 2000 | 2010 | 1950 | 1960 | 1970 | 1980 | 1990 | 2000 | 2010 |
| Bulgaria | -15.0 | -4.9 | -1.6 | -1.2 | -1.7 | -2.2 | -3.0 | -17.4 | -6.3 | -2.7 | -3.1 | -3.7 | -4.4 | -3.9 |
| Latvia |  | -1.6 | -3.1 | -5.6 | -6.4 | -7.7 | -7.7 |  | 1.6 | 1.0 | -1.2 | -2.7 | -4.1 | -4.7 |
| Hungary | -6.5 | -1.0 | -1.1 | -1.7 | -3.5 | -4.2 |  | -6.5 | -1.8 | -1.7 | -2.6 | -3.6 | -4.1 |  |
| Poland |  | -13.0 | -6.1 | -5.8 | -5.7 | -5.2 |  |  | -11.2 | -4.9 | -4.2 | -4.4 | -3.9 |  |
| Lithuania |  | -9.4 | -4.9 | -5.5 | -5.5 | -7.1 | -7.0 |  | -6.3 | -1.6 | -2.0 | -2.9 | -4.0 | -3.4 |
| Estonia |  | -3.3 | -3.4 | -5.8 | -6.8 | -7.1 | -5.4 |  | 2.0 | 1.6 | -1.0 | -2.5 | -3.8 | -2.3 |
| Slovakia | -14.6 | -4.0 | -3.4 | -3.5 | -3.9 | -4.4 |  | -13.9 | -3.2 | -3.4 | -3.8 | -3.9 | -3.8 |  |
| Portugal | -14.8 | -13.0 | -8.0 | -4.0 | -1.0 | -0.4 | 0.3 | -13.0 | -10.9 | -6.9 | -3.4 | -1.1 | -0.9 | -0.1 |
| Slovenia |  |  |  |  | -3.0 | -3.3 |  |  |  |  |  | -1.8 | -2.3 |  |
| Czech Republic | -1.5 | 1.8 | 0.1 | -0.7 | -1.6 | -2.1 | -2.9 | -1.2 | 1.9 | 0.1 | -0.7 | -1.7 | -2.1 | -2.5 |
| Spain | -7.6 | -5.0 | -3.0 | -0.8 | 0.2 | 1.3 | 1.4 | -7.2 | -4.0 | -2.4 | -0.8 | 0.4 | 1.1 | 1.2 |
| Italy | -2.6 | -1.3 | -0.6 | 0.8 | 1.5 | 2.6 |  | -3.9 | -2.4 | -1.5 | 0.2 | 0.7 | 1.3 |  |
| France | 2.7 | 2.0 | 0.3 | -0.1 | 0.1 | 0.4 | -0.1 | 3.8 | 3.4 | 2.1 | 1.8 | 1.7 | 1.5 | 0.7 |
| England & Wales | 7.5 | 4.0 | 2.1 | 1.9 | 2.3 | 2.3 | 1.0 | 7.2 | 4.2 | 2.1 | 1.2 | 0.8 | 0.6 | -0.3 |
| Northern Ireland | 4.7 | 2.3 | 0.4 | -0.4 | 0.7 | 0.5 | -1.9 | 3.5 | 1.1 | -0.8 | -1.3 | -0.9 | -0.7 | -2.3 |
| Scotland | 5.1 | 2.2 | 0.8 | 0.6 | 0.9 | 0.1 | -1.0 | 4.4 | 1.9 | 0.3 | -0.4 | -0.4 | -0.9 | -2.0 |
| Finland | -4.5 | -2.6 | -2.4 | -1.6 | -1.5 | -1.2 |  | -1.3 | 0.2 | -0.5 | -0.3 | 0.0 | 0.2 |  |
| Belgium | 4.1 | 3.3 | 2.2 | 1.5 | 1.5 | 0.8 | 0.3 | 4.0 | 3.0 | 1.4 | 0.7 | 0.7 | 0.5 | -0.3 |
| Denmark | 6.1 | 4.7 | 2.9 | 2.7 | 2.4 | 1.5 | 0.2 | 5.4 | 2.6 | 0.7 | 0.4 | 0.0 | -0.6 | -1.0 |
| Germany |  | 2.1 | 1.7 | 1.4 | 1.0 | 0.0 | 0.0 |  | 1.0 | 0.9 | 0.8 | 1.1 | 0.9 | 0.4 |
| Sweden | 9.2 | 6.5 | 4.4 | 4.1 | 4.6 | 5.0 | 3.4 | 8.3 | 4.6 | 2.5 | 2.3 | 2.1 | 2.3 | 1.6 |
| Austria | 2.1 | 1.3 | 1.1 | 0.6 | 0.8 | 0.1 | -0.4 | 1.7 | 1.4 | 1.2 | 1.1 | 1.1 | 1.0 | 0.5 |
| Ireland | 4.7 | 4.1 | 2.5 | 0.8 | 1.4 | -0.4 |  | 1.7 | 1.5 | -0.3 | -1.5 | -1.5 | -2.0 |  |
| Netherlands | 3.4 | 3.0 | 2.1 | 2.1 | 2.0 | 1.2 |  | 2.7 | 1.3 | 0.3 | 0.3 | 0.5 | -0.4 |  |
| Norway | 6.4 | 4.7 | 3.3 | 3.0 | 2.8 | 2.9 |  | 7.4 | 4.6 | 2.9 | 2.1 | 1.2 | 1.4 |  |
| Luxembourg |  | 1.6 | 0.9 | 1.1 | 0.0 | -0.8 |  |  | 1.9 | -1.0 | -0.9 | -1.1 | -1.0 |  |

Table 5 Differences in e0 from European average, 1950 to 2010

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | | | | | | | | | | | | | |
| **Country** | 1950 | 1960 | 1970 | 1980 | 1990 | 2000 | 2010 | 1950 | 1960 | 1970 | 1980 | 1990 | 2000 | 2010 |
| Bulgaria | -6.1 | -2.3 | -0.6 | -0.5 | -1.5 | -2.0 | -2.8 | -8.5 | -3.2 | -1.9 | -2.3 | -3.4 | -4.2 | -3.8 |
| Latvia |  | -3.0 | -3.9 | -5.5 | -5.9 | -7.7 | -7.7 |  | -0.1 | -0.3 | -1.2 | -2.3 | -4.0 | -4.7 |
| Hungary | -3.2 | -0.7 | -0.6 | -1.4 | -3.5 | -4.2 |  | -3.8 | -1.8 | -1.2 | -2.2 | -3.5 | -4.0 |  |
| Poland |  | -6.1 | -4.1 | -4.1 | -4.6 | -5.1 |  |  | -4.7 | -2.9 | -2.5 | -3.1 | -3.7 |  |
| Lithuania |  | -6.3 | -4.9 | -5.2 | -5.2 | -7.0 | -7.1 |  | -3.6 | -1.4 | -1.6 | -2.5 | -3.8 | -3.5 |
| Estonia |  | -4.0 | -4.1 | -5.3 | -6.3 | -7.1 | -5.4 |  | 0.4 | 0.6 | -0.9 | -2.2 | -3.8 | -2.4 |
| Slovakia | -3.9 | -2.8 | -2.7 | -2.0 | -3.6 | -4.2 |  | -4.4 | -1.9 | -2.2 | -2.1 | -3.3 | -3.6 |  |
| Portugal | -6.4 | -3.0 | -1.8 | -2.1 | -0.8 | -0.4 | 0.2 | -4.2 | -1.3 | -0.9 | -1.5 | -1.0 | -0.8 | -0.2 |
| Slovenia |  |  |  |  | -3.0 | -3.4 |  |  |  |  |  | -1.9 | -2.4 |  |
| Czech Republic | -0.9 | -1.2 | -1.1 | -0.6 | -1.7 | -2.4 | -3.1 | -0.8 | -0.9 | -0.8 | -0.7 | -1.7 | -2.3 | -2.6 |
| Spain | -5.1 | -1.4 | -0.7 | -0.2 | 0.0 | 1.2 | 1.3 | -4.1 | -1.1 | -0.4 | -0.2 | 0.3 | 1.1 | 1.2 |
| Italy | -0.2 | -0.1 | 0.3 | 0.6 | 1.2 | 2.4 |  | -1.2 | -0.7 | -0.3 | 0.1 | 0.5 | 1.3 |  |
| France | 1.2 | 0.3 | -0.4 | -0.3 | 0.1 | 0.5 | 0.0 | 2.0 | 1.8 | 1.5 | 1.6 | 1.7 | 1.6 | 0.8 |
| England & Wales | 2.6 | 1.3 | 1.1 | 1.5 | 2.2 | 2.4 | 1.2 | 2.4 | 1.7 | 1.2 | 0.8 | 0.7 | 0.7 | -0.1 |
| Northern Ireland | 2.4 | 1.7 | 1.0 | -0.1 | 0.8 | 0.7 | -1.5 | 1.1 | 0.5 | -0.4 | -1.0 | -0.7 | -0.6 | -1.9 |
| Scotland | 1.5 | 0.4 | 0.0 | 0.2 | 0.7 | 0.1 | -1.0 | 0.5 | 0.2 | -0.5 | -0.9 | -0.7 | -0.9 | -2.0 |
| Finland | -5.4 | -4.4 | -3.9 | -2.4 | -1.9 | -1.3 |  | -1.6 | -1.4 | -1.7 | -0.8 | -0.3 | 0.0 |  |
| Belgium | 1.3 | 1.3 | 1.2 | 1.1 | 1.4 | 0.8 | 0.4 | 1.4 | 1.4 | 0.5 | 0.4 | 0.6 | 0.5 | -0.4 |
| Denmark | 3.3 | 2.5 | 1.8 | 1.9 | 2.1 | 1.6 | 0.1 | 2.0 | 0.6 | -0.5 | -0.2 | -0.2 | -0.6 | -1.1 |
| Germany |  | 0.9 | 0.8 | 0.9 | 0.7 | -0.1 | -0.1 |  | -0.2 | -0.1 | 0.3 | 0.7 | 0.7 | 0.3 |
| Sweden | 4.0 | 3.0 | 2.6 | 3.2 | 4.3 | 4.8 | 3.3 | 3.2 | 1.6 | 0.9 | 1.5 | 1.9 | 2.1 | 1.6 |
| Austria | 0.5 | 0.3 | 0.6 | 0.3 | 0.6 | 0.1 | -0.4 | -0.3 | 0.4 | 0.6 | 0.7 | 0.9 | 0.9 | 0.4 |
| Ireland | 2.7 | 3.4 | 2.4 | 1.3 | 1.7 | 0.1 |  | -0.3 | 0.9 | 0.1 | -0.7 | -1.2 | -1.7 |  |
| Netherlands | 2.2 | 1.8 | 1.4 | 1.7 | 2.0 | 1.4 |  | 1.1 | 0.5 | 0.0 | 0.1 | 0.5 | -0.2 |  |
| Norway | 3.6 | 2.5 | 2.2 | 2.3 | 2.7 | 2.9 |  | 4.1 | 2.7 | 1.8 | 1.5 | 1.1 | 1.4 |  |
| Luxembourg |  | 0.1 | -0.4 | 0.3 | -0.1 | -0.6 |  |  | 0.0 | -1.7 | -1.1 | -1.2 | -0.8 |  |

Table 6 Differences in e5 from European average, 1950 to 2010