**Table 3.** Total life years lived in each revivorship state and %contribution of each revival on improvements in total life expectancy at birth, selected countries, by mortality schedule and sex.

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Country | Years | Sex | Life expectancy at birth | | | Life years in each revivorship state | | | Contribution of each revivorship state (%) | | |
|
|  |  |  | 1 | 2 | 3+ | 1 | 2 | 3+ |
| Sweden | 1850-1900 | Women | 53.6 | 47.3 | 6.3 | 5.7 | 0.6 | 0.1 | 90.0 | 9.2 | 1.2 |
| Men | 50.8 | 42.2 | 8.6 | 7.4 | 1.1 | 0.2 | 85.8 | 12.3 | 2.1 |
| 1900-1950 | Women | 72.4 | 53.6 | 18.8 | 15.6 | 2.8 | 0.4 | 83.0 | 14.7 | 2.3 |
| Men | 69.9 | 50.8 | 19.1 | 15.6 | 2.9 | 0.5 | 81.6 | 15.4 | 2.7 |
| 1950-2000 | Women | 82.0 | 72.4 | 9.6 | 7.2 | 1.6 | 0.8 | 74.8 | 16.8 | 8.0 |
| Men | 77.4 | 69.9 | 7.5 | 6.4 | 0.9 | 0.2 | 85.3 | 11.9 | 3.0 |
| 2000-2017 | Women | 84.1 | 82.0 | 2.1 | 2.0 | 0.1 | 0.0 | 93.0 | 6.5 | 0.5 |
| Men | 80.7 | 77.4 | 3.3 | 2.9 | 0.3 | 0.1 | 89.3 | 10.6 | 1.5 |
| Italy | 1900-1950 | Women | 67.4 | 42.0 | 25.4 | 18.5 | 5.2 | 1.7 | 73.0 | 20.4 | 6.8 |
| Men | 63.9 | 41.8 | 22.1 | 17.0 | 4.1 | 1.0 | 76.9 | 18.7 | 4.7 |
| 1950-2000 | Women | 82.5 | 67.4 | 15.1 | 11.7 | 2.4 | 1.0 | 77.4 | 15.7 | 6.7 |
| Men | 76.5 | 63.9 | 12.6 | 10.6 | 1.6 | 0.4 | 84.4 | 12.4 | 3.1 |
| 2000-2017 | Women | 84.9 | 82.5 | 2.4 | 2.2 | 0.2 | 0.0 | 91.6 | 6.3 | 0.5 |
| Men | 80.5 | 76.5 | 4.0 | 3.5 | 0.4 | 0.0 | 87.3 | 9.4 | 1.2 |
| Japan1 | 1950-2000 | Women | 85.3 | 60.9 | 24.4 | 16.1 | 4.7 | 3.6 | 66.0 | 19.3 | 14.6 |
| Men | 78.3 | 57.6 | 20.7 | 14.7 | 3.8 | 2.2 | 71.1 | 18.5 | 10.5 |
| 2000-2017 | Women | 85.3 | 76.9 | 8.4 | 1.9 | 0.1 | 0.0 | 22.6 | 1.3 | 0.1 |
| Men | 81.1 | 78.3 | 2.8 | 2.5 | 0.2 | 0.0 | 92.6 | 6.7 | 0.6 |
| Czechia2 | 1950-2000 | Women | 78.3 | 73.3 | 5.0 | 4.4 | 0.5 | 0.1 | 87.8 | 10.1 | 1.9 |
| Men | 71.6 | 67.5 | 4.1 | 3.7 | 0.3 | 0.0 | 91.4 | 6.7 | 0.9 |
| 2000-2017 | Women | 81.9 | 78.3 | 3.6 | 3.1 | 0.4 | 0.1 | 85.3 | 10.9 | 1.9 |
| Men | 76.0 | 71.6 | 4.4 | 3.8 | 0.5 | 0.1 | 87.2 | 11.8 | 2.2 |

Source: Own calculations. Data from the Human Mortality Database. University of California, Berkeley (USA), and Max Planck Institute for Demographic Research (Germany). Available at www.mortality.org or [www.humanmortality.de](http://www.humanmortality.de). Note: The %contribution of each revivorship state is estimated as the proportion of life years in each revivorship state by the total difference in life expectancy at birth between two regimes. 1. Life expectancy for Japan refers more precisely to year 2003, in order to make the comparison with Hong Kong and Korea within the fast-paced group consistent, which only have data from 2003. 2. Life expectancy for Czechia refers more precisely to year 1960, in order to make the comparison with all the other countries in the eastern transition, which only have data from 1960.