

Online Appendix: Cohort total fertility rates, by populations and by regions*

Tomas Frejka

Notes

1. The classification of populations by regions is described in section 2, page 4.
2. Data in the appendix tables are presented to correspond to the respective panels and tables.
3. Sources of data are listed in section 2, page 3.

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Dr. Tomas Frejka (✉). Independent Researcher. E-mail: tfrejka@aol.com



Tab. A1: Cohort total fertility rates, Northern, Western, Central and Southern Europe, Overseas English-speaking countries, birth cohorts 1835-1920

| Panel A: Northern Europe | | | | |
|--------------------------|---------|---------|--------|--------|
| | Denmark | Finland | Norway | Sweden |
| 1840-1844 | 4.39 | 4.83 | 4.48 | 4.38 |
| 1845-1849 | 4.41 | 4.75 | 4.45 | 4.33 |
| 1850-1854 | 4.44 | 4.84 | 4.42 | 4.28 |
| 1855-1859 | 4.38 | 4.76 | 4.37 | 4.12 |
| 1860-1864 | 4.16 | 4.83 | 4.22 | 3.96 |
| 1865-1869 | 3.92 | 4.59 | 4.05 | 3.80 |
| 1870-1874 | 3.77 | 4.72 | 3.90 | 3.66 |
| 1875-1879 | 3.58 | 4.47 | 3.72 | 3.51 |
| 1880-1884 | 3.33 | 4.08 | 3.47 | 3.21 |
| 1885-1889 | 3.03 | 3.54 | 3.14 | 2.87 |
| 1890-1894 | 2.71 | 3.15 | 2.78 | 2.51 |
| 1895-1899 | 2.44 | 2.82 | 2.41 | 2.16 |
| 1900-1904 | 2.26 | 2.58 | 2.09 | 1.90 |
| 1905-1909 | 2.25 | 2.43 | 2.01 | 1.84 |
| 1910-1914 | 2.30 | 2.48 | 2.05 | 1.90 |
| 1915-1919 | 2.35 | 2.59 | 2.16 | 2.00 |

| Panel B: Western Europe | | | | |
|-------------------------|----------------------|---------|--------|-------------|
| | England and Wales | Belgium | France | Netherlands |
| 1836-1845 | 4.87 | 4.50 | 3.39 | 5.06 |
| 1841-1850 | 4.76 | 4.43 | 3.35 | 5.13 |
| 1846-1855 | 4.56 | 4.30 | 3.27 | 5.16 |
| 1851-1860 | 4.26 | 4.15 | 3.16 | 4.98 |
| 1856-1865 | 3.93 | 3.92 | 3.04 | 4.64 |
| 1861-1870 | 3.63 | 3.67 | 2.86 | 4.39 |
| 1866-1875 | 3.35 | 3.38 | 2.67 | 4.15 |
| 1871-1880 | 3.07 | 3.10 | 2.60 | 3.98 |
| 1876-1885 | 2.79 | 2.94 | 2.38 | 3.82 |
| 1881-1890 | 2.51 | | 2.24 | 3.56 |
| 1886-1895 | 2.29 | | 2.07 | 3.31 |
| 1891-1900 | 2.13 | 2.05 | 1.98 | 3.07 |
| 1896-1905 | 1.96 | 1.93 | 2.14 | 2.86 |
| 1901-1910 | 1.81 | 1.90 | 2.18 | 2.81 |
| 1906-1915 | 1.82 | 2.06 | 2.27 | 2.87 |
| 1911-1920 | 1.91 | 2.13 | 2.38 | 2.98 |

Tab. A1: Continuation

| Panel C: Central and Southern Europe | | | | |
|--------------------------------------|---------|-------------|-------|-------|
| | Germany | Switzerland | Spain | Italy |
| 1841-1850 | | 4.01 | | |
| 1846-1855 | | 3.98 | | 5.10 |
| 1851-1860 | 5.17 | 3.95 | | 5.10 |
| 1856-1865 | 5.02 | 3.83 | | 5.10 |
| 1861-1870 | 4.80 | 3.73 | | 5.04 |
| 1866-1875 | 4.47 | 3.56 | | 4.92 |
| 1871-1880 | 3.98 | 3.27 | 4.64 | 4.68 |
| 1876-1885 | 3.41 | 3.00 | | 4.39 |
| 1881-1890 | 2.82 | 2.65 | | |
| 1886-1895 | 2.37 | 2.32 | | |
| 1891-1900 | 2.23 | 2.10 | 3.65 | |
| 1896-1905 | 2.08 | 1.99 | 3.38 | |
| 1901-1910 | | 1.98 | 3.14 | 2.86 |
| 1906-1915 | | 2.06 | 2.85 | 2.68 |
| 1911-1920 | | 2.14 | 2.52 | 2.52 |

| Panel D: Overseas English-speaking populations | | | | |
|--|--------|----------------|----------------|-----------|
| | Canada | US white women | US black women | Australia |
| 1838-1843 | | 4.62 | 6.56 | |
| 1843-1848 | | | | |
| 1848-1853 | | 4.48 | 6.40 | |
| 1853-1858 | | | | |
| 1858-1863 | | 4.06 | 5.78 | |
| 1863-1868 | | | | |
| 1868-1873 | | 3.76 | 4.98 | |
| 1873-1878 | | 3.53 | 4.45 | |
| 1878-1883 | | 3.33 | 4.03 | 3.33 |
| 1883-1888 | | 3.15 | 3.60 | 3.08 |
| 1888-1893 | 3.63 | 2.99 | 3.30 | 2.90 |
| 1893-1898 | 3.30 | 2.73 | 3.04 | 2.61 |
| 1898-1903 | 2.94 | 2.48 | 2.84 | 2.44 |
| 1903-1908 | 2.77 | 2.29 | 2.56 | 2.33 |
| 1908-1913 | 2.83 | 2.26 | 2.58 | 2.36 |
| 1913-1918 | 3.04 | 2.43 | 2.77 | 2.49 |

Tab. A2: Northern and Western Europe, German-speaking countries, Overseas English-speaking countries, birth cohorts 1870-1978

| | Panel A: Northern Europe | | | |
|------|--------------------------|---------|--------|--------|
| | Denmark | Finland | Norway | Sweden |
| 1870 | | | | |
| 1871 | | | | |
| 1872 | | | | |
| 1873 | | | | |
| 1874 | | | | |
| 1875 | | | | |
| 1876 | | | | 3.466 |
| 1877 | | | | 3.407 |
| 1878 | | | | 3.335 |
| 1879 | | | | 3.285 |
| 1880 | | | | 3.206 |
| 1881 | | | | 3.165 |
| 1882 | | | | 3.097 |
| 1883 | | | | 2.995 |
| 1884 | | | | 2.943 |
| 1885 | | | | 2.888 |
| 1886 | | | | 2.797 |
| 1887 | | | | 2.722 |
| 1888 | | | | 2.670 |
| 1889 | | | | 2.577 |
| 1890 | | | | 2.499 |
| 1891 | | | | 2.443 |
| 1892 | | | | 2.377 |
| 1893 | | | | 2.309 |
| 1894 | | | | 2.243 |
| 1895 | | | | 2.165 |
| 1896 | | | | 2.102 |
| 1897 | | | | 2.051 |
| 1898 | | | | 1.992 |
| 1899 | | | | 1.930 |
| 1900 | | | | 1.886 |
| 1901 | 2.200 | | 2.070 | 1.858 |
| 1902 | 2.190 | | 2.010 | 1.819 |
| 1903 | 2.160 | | 1.980 | 1.802 |
| 1904 | 2.150 | | 1.960 | 1.800 |
| 1905 | 2.170 | | 1.960 | 1.794 |

| | Continuation Panel A: Northern Europe | | | |
|------|---------------------------------------|---------|--------|--------|
| | Denmark | Finland | Norway | Sweden |
| 1906 | 2.170 | | 1.970 | 1.806 |
| 1907 | 2.180 | | 1.990 | 1.821 |
| 1908 | 2.190 | | 2.000 | 1.823 |
| 1909 | 2.200 | | 2.030 | 1.845 |
| 1910 | 2.240 | | 2.040 | 1.866 |
| 1911 | 2.260 | | 2.050 | 1.881 |
| 1912 | 2.290 | | 2.090 | 1.913 |
| 1913 | 2.310 | | 2.100 | 1.939 |
| 1914 | 2.330 | | 2.110 | 1.964 |
| 1915 | 2.330 | | 2.150 | 1.976 |
| 1916 | 2.330 | | 2.160 | 1.985 |
| 1917 | 2.340 | | 2.170 | 2.001 |
| 1918 | 2.320 | | 2.210 | 2.020 |
| 1919 | 2.330 | | 2.210 | 2.034 |
| 1920 | 2.360 | 2.660 | 2.220 | 2.028 |
| 1921 | 2.340 | 2.650 | 2.220 | 2.024 |
| 1922 | 2.340 | 2.620 | 2.230 | 2.035 |
| 1923 | 2.330 | 2.600 | 2.260 | 2.038 |
| 1924 | 2.330 | 2.588 | 2.280 | 2.038 |
| 1925 | 2.340 | 2.580 | 2.300 | 2.046 |
| 1926 | 2.350 | 2.558 | 2.360 | 2.072 |
| 1927 | 2.360 | 2.545 | 2.390 | 2.091 |
| 1928 | 2.340 | 2.530 | 2.430 | 2.105 |
| 1929 | 2.340 | 2.481 | 2.420 | 2.109 |
| 1930 | 2.360 | 2.462 | 2.490 | 2.115 |
| 1931 | 2.370 | 2.437 | 2.530 | 2.146 |
| 1932 | 2.380 | 2.393 | 2.560 | 2.149 |
| 1933 | 2.390 | 2.354 | 2.580 | 2.140 |
| 1934 | 2.390 | 2.325 | 2.580 | 2.157 |
| 1935 | 2.380 | 2.299 | 2.570 | 2.140 |
| 1936 | 2.350 | 2.245 | 2.560 | 2.114 |
| 1937 | 2.320 | 2.175 | 2.540 | 2.106 |
| 1938 | 2.300 | 2.144 | 2.510 | 2.084 |
| 1939 | 2.260 | 2.108 | 2.500 | 2.061 |
| 1940 | 2.240 | 2.034 | 2.450 | 2.052 |
| 1941 | 2.210 | 1.973 | 2.390 | 2.031 |
| 1942 | 2.170 | 1.953 | 2.350 | 1.998 |
| 1943 | 2.130 | 1.921 | 2.280 | 1.987 |
| 1944 | 2.100 | 1.892 | 2.250 | 1.989 |

| | Continuation Panel A: Northern Europe | | | |
|------|---------------------------------------|---------|--------|--------|
| | Denmark | Finland | Norway | Sweden |
| 1945 | 2.060 | 1.881 | 2.210 | 1.972 |
| 1946 | 2.030 | 1.864 | 2.170 | 1.989 |
| 1947 | 1.970 | 1.863 | 2.160 | 2.000 |
| 1948 | 1.970 | 1.850 | 2.130 | 1.993 |
| 1949 | 1.920 | 1.859 | 2.100 | 2.003 |
| 1950 | 1.890 | 1.847 | 2.070 | 2.009 |
| 1951 | 1.880 | 1.864 | 2.050 | 2.001 |
| 1952 | 1.860 | 1.853 | 2.062 | 2.010 |
| 1953 | 1.850 | 1.859 | 2.041 | 2.025 |
| 1954 | 1.850 | 1.882 | 2.048 | 2.024 |
| 1955 | 1.840 | 1.896 | 2.051 | 2.035 |
| 1956 | 1.840 | 1.912 | 2.054 | 2.042 |
| 1957 | 1.860 | 1.934 | 2.062 | 2.053 |
| 1958 | 1.870 | 1.946 | 2.070 | 2.057 |
| 1959 | 1.880 | 1.947 | 2.080 | 2.048 |
| 1960 | 1.900 | 1.962 | 2.092 | 2.058 |
| 1961 | 1.910 | 1.952 | 2.088 | 2.030 |
| 1962 | 1.920 | 1.941 | 2.092 | 2.035 |
| 1963 | 1.930 | 1.940 | 2.084 | 2.028 |
| 1964 | 1.930 | 1.930 | 2.081 | 2.014 |
| 1965 | 1.930 | 1.910 | 2.080 | 2.000 |
| 1966 | 1.930 | 1.900 | 2.070 | 1.990 |
| 1967 | 1.940 | 1.890 | 2.070 | 1.980 |
| 1968 | 1.950 | | 2.060 | 1.998 |
| 1969 | | | | 1.993 |
| 1970 | 1.980 | 1.900 | 2.060 | 1.992 |
| 1971 | | | | 1.983 |
| 1972 | | | | 1.976 |
| 1973 | | | | 1.959 |
| 1974 | | | | 1.964 |
| 1975 | | | | |
| 1976 | | | | |
| 1977 | | | | |
| 1978 | | | | |
| 1979 | | | | |
| 1980 | | | | |

| Panel B: Western Europe | | | | |
|-------------------------|---------|----------------------|--------|-------------|
| | Belgium | England and Wales | France | Netherlands |
| 1870 | | | 2.712 | |
| 1871 | | | 2.696 | |
| 1872 | | | 2.682 | |
| 1873 | | | 2.661 | |
| 1874 | | | 2.623 | |
| 1875 | | | 2.592 | |
| 1876 | | | 2.553 | |
| 1877 | | | 2.506 | |
| 1878 | | | 2.462 | |
| 1879 | | | 2.419 | |
| 1880 | | | 2.383 | |
| 1881 | | | 2.356 | |
| 1882 | | | 2.324 | |
| 1883 | | | 2.294 | |
| 1884 | | | 2.267 | |
| 1885 | | | 2.244 | |
| 1886 | | | 2.212 | |
| 1887 | | | 2.177 | |
| 1888 | | | 2.138 | |
| 1889 | | | 2.107 | |
| 1890 | | | 2.071 | |
| 1891 | | | 2.042 | |
| 1892 | | | 2.023 | |
| 1893 | | | 2.001 | |
| 1894 | | | 1.985 | |
| 1895 | | | 1.995 | |
| 1896 | | | 2.005 | |
| 1897 | | | 2.032 | |
| 1898 | | | 2.055 | |
| 1899 | | | 2.082 | |
| 1900 | | | 2.105 | |
| 1901 | | 1.960 | 2.120 | 2.860 |
| 1902 | | | 2.140 | |
| 1903 | | | 2.180 | |
| 1904 | | | 2.180 | |
| 1905 | | | 2.190 | |

| | Continuation Panel B: Western Europe | | | |
|------|--------------------------------------|----------------------|--------|-------------|
| | Belgium | England and Wales | France | Netherlands |
| 1906 | 2.030 | 1.810 | 2.200 | 2.810 |
| 1907 | 2.020 | | 2.210 | |
| 1908 | 2.020 | | 2.220 | |
| 1909 | 2.050 | | 2.250 | 2.820 |
| 1910 | 2.050 | | 2.270 | 2.840 |
| 1911 | 2.080 | 1.820 | 2.290 | 2.880 |
| 1912 | 2.080 | | 2.310 | 2.930 |
| 1913 | 2.100 | | 2.350 | 2.960 |
| 1914 | 2.100 | 1.980 | 2.380 | 2.980 |
| 1915 | 2.120 | 1.960 | 2.400 | 2.990 |
| 1916 | 2.180 | 2.000 | 2.410 | 2.980 |
| 1917 | 2.200 | 2.020 | 2.420 | 2.970 |
| 1918 | 2.190 | 1.970 | 2.430 | 2.980 |
| 1919 | 2.150 | 2.000 | 2.480 | 2.970 |
| 1920 | 2.130 | 2.030 | 2.510 | 2.910 |
| 1921 | 2.110 | 2.050 | 2.490 | 2.870 |
| 1922 | 2.140 | 2.070 | 2.530 | 2.840 |
| 1923 | 2.170 | 2.095 | 2.550 | 2.810 |
| 1924 | 2.180 | 2.119 | 2.570 | 2.780 |
| 1925 | 2.200 | 2.156 | 2.590 | 2.750 |
| 1926 | 2.240 | 2.197 | 2.610 | 2.740 |
| 1927 | 2.260 | 2.215 | 2.620 | 2.730 |
| 1928 | 2.260 | 2.243 | 2.640 | 2.710 |
| 1929 | 2.270 | 2.299 | 2.630 | 2.690 |
| 1930 | 2.290 | 2.354 | 2.640 | 2.670 |
| 1931 | 2.290 | 2.353 | 2.626 | 2.650 |
| 1932 | 2.280 | 2.360 | 2.630 | 2.620 |
| 1933 | 2.280 | 2.389 | 2.617 | 2.580 |
| 1934 | 2.280 | 2.409 | 2.602 | 2.540 |
| 1935 | 2.270 | 2.411 | 2.589 | 2.499 |
| 1936 | 2.240 | 2.397 | 2.548 | 2.432 |
| 1937 | 2.210 | 2.378 | 2.531 | 2.407 |
| 1938 | 2.180 | 2.367 | 2.489 | 2.317 |
| 1939 | 2.140 | 2.372 | 2.448 | 2.267 |
| 1940 | 2.170 | 2.343 | 2.423 | 2.214 |
| 1941 | 2.130 | 2.280 | 2.373 | 2.184 |
| 1942 | 2.080 | 2.250 | 2.313 | 2.124 |
| 1943 | 2.010 | 2.245 | 2.292 | 2.081 |
| 1944 | 1.970 | 2.215 | 2.268 | 2.047 |

| | Continuation Panel B: Western Europe | | | |
|------|--------------------------------------|----------------------|--------|-------------|
| | Belgium | England and Wales | France | Netherlands |
| 1945 | 1.930 | 2.144 | 2.228 | 1.997 |
| 1946 | 1.890 | 2.127 | 2.174 | 1.947 |
| 1947 | 1.860 | 2.135 | 2.135 | 1.919 |
| 1948 | 1.850 | 2.093 | 2.119 | 1.917 |
| 1949 | 1.840 | 2.060 | 2.107 | 1.890 |
| 1950 | 1.830 | 2.049 | 2.117 | 1.900 |
| 1951 | 1.820 | 2.037 | 2.113 | 1.875 |
| 1952 | 1.810 | 2.046 | 2.123 | 1.875 |
| 1953 | 1.810 | 2.042 | 2.120 | 1.869 |
| 1954 | 1.820 | 2.020 | 2.124 | 1.876 |
| 1955 | 1.830 | 2.008 | 2.132 | 1.868 |
| 1956 | 1.840 | 2.016 | 2.141 | 1.874 |
| 1957 | 1.840 | 2.008 | 2.136 | 1.871 |
| 1958 | 1.850 | 1.981 | 2.135 | 1.867 |
| 1959 | 1.860 | 1.978 | 2.121 | 1.853 |
| 1960 | 1.860 | 1.976 | 2.118 | 1.863 |
| 1961 | | 1.947 | 2.093 | 1.830 |
| 1962 | | 1.928 | 2.082 | 1.831 |
| 1963 | | 1.925 | 2.068 | 1.810 |
| 1964 | | 1.910 | 2.050 | 1.790 |
| 1965 | | 1.910 | 2.030 | 1.780 |
| 1966 | | 1.910 | 2.020 | 1.780 |
| 1967 | | 1.910 | 2.010 | 1.770 |
| 1968 | | 1.910 | 2.010 | 1.760 |
| 1969 | | 1.910 | 2.002 | |
| 1970 | 1.820 | 1.920 | 2.004 | 1.760 |
| 1971 | | 1.910 | 1.991 | |
| 1972 | | | 1.992 | |
| 1973 | | | 2.003 | |
| 1974 | | | 2.013 | |
| 1975 | | | | |
| 1976 | | | | |
| 1977 | | | | |
| 1978 | | | | |
| 1979 | | | | |
| 1980 | | | | |

| | Panel C: German-speaking countries | | |
|------|------------------------------------|-------------|--------------|
| | Austria | Switzerland | West Germany |
| 1870 | | | |
| 1871 | | | |
| 1872 | | | |
| 1873 | | | |
| 1874 | | | |
| 1875 | | | |
| 1876 | | | |
| 1877 | | | |
| 1878 | | | |
| 1879 | | | |
| 1880 | | | |
| 1881 | | | |
| 1882 | | | |
| 1883 | | | |
| 1884 | | | |
| 1885 | | | |
| 1886 | | | |
| 1887 | | | |
| 1888 | | | |
| 1889 | | | |
| 1890 | | | |
| 1891 | | | |
| 1892 | | | |
| 1893 | | | |
| 1894 | | | |
| 1895 | | | |
| 1896 | | | |
| 1897 | | | |
| 1898 | | | |
| 1899 | | | |
| 1900 | 1.753 | | |
| 1901 | 1.794 | 1.990 | 2.120 |
| 1902 | 1.817 | | |
| 1903 | 1.836 | | |
| 1904 | 1.847 | | |
| 1905 | 1.856 | | |

| Continuation Panel C: German-speaking countries | | | |
|---|---------|-------------|--------------|
| | Austria | Switzerland | West Germany |
| 1906 | 1.879 | 1.980 | 2.060 |
| 1907 | 1.891 | 1.970 | |
| 1908 | 1.931 | 1.990 | |
| 1909 | 1.942 | 2.010 | |
| 1910 | 1.931 | 2.030 | |
| 1911 | 1.945 | 2.050 | 2.060 |
| 1912 | 1.971 | 2.080 | |
| 1913 | 1.970 | 2.090 | |
| 1914 | 1.975 | 2.130 | |
| 1915 | 1.958 | 2.180 | |
| 1916 | 1.971 | 2.200 | 2.120 |
| 1917 | 2.011 | 2.209 | |
| 1918 | 2.017 | 2.229 | |
| 1919 | 2.034 | 2.215 | |
| 1920 | 2.036 | 2.216 | |
| 1921 | 2.042 | 2.221 | 2.050 |
| 1922 | 2.020 | 2.205 | |
| 1923 | 2.031 | 2.229 | |
| 1924 | 2.054 | 2.215 | |
| 1925 | 2.063 | 2.192 | |
| 1926 | 2.097 | 2.223 | 2.060 |
| 1927 | 2.146 | 2.189 | 2.050 |
| 1928 | 2.250 | 2.192 | 2.110 |
| 1929 | 2.380 | 2.194 | 2.130 |
| 1930 | 2.320 | 2.175 | 2.140 |
| 1931 | 2.360 | 2.180 | 2.200 |
| 1932 | 2.410 | 2.188 | 2.210 |
| 1933 | 2.450 | 2.197 | 2.230 |
| 1934 | 2.454 | 2.199 | 2.200 |
| 1935 | 2.458 | 2.173 | 2.170 |
| 1936 | 2.443 | 2.186 | 2.130 |
| 1937 | 2.420 | 2.167 | 2.110 |
| 1938 | 2.367 | 2.156 | 2.070 |
| 1939 | 2.242 | 2.123 | 2.020 |
| 1940 | 2.187 | 2.080 | 1.970 |
| 1941 | 2.156 | 2.033 | 1.902 |
| 1942 | 2.123 | 1.969 | 1.850 |
| 1943 | 2.059 | 1.923 | 1.809 |
| 1944 | 2.032 | 1.885 | 1.777 |

| | Continuation Panel C: German-speaking countries | | |
|------|---|-------------|--------------|
| | Austria | Switzerland | West Germany |
| 1945 | 2.021 | 1.855 | 1.774 |
| 1946 | 2.046 | 1.852 | 1.778 |
| 1947 | 1.986 | 1.823 | 1.750 |
| 1948 | 1.975 | 1.813 | 1.728 |
| 1949 | 1.974 | 1.808 | 1.714 |
| 1950 | 1.955 | 1.796 | 1.700 |
| 1951 | 1.917 | 1.770 | 1.658 |
| 1952 | 1.891 | 1.757 | 1.647 |
| 1953 | 1.881 | 1.758 | 1.630 |
| 1954 | 1.843 | 1.754 | 1.606 |
| 1955 | 1.829 | 1.751 | 1.623 |
| 1956 | 1.802 | 1.756 | 1.620 |
| 1957 | 1.789 | 1.742 | 1.604 |
| 1958 | 1.783 | 1.751 | 1.607 |
| 1959 | 1.778 | 1.774 | 1.605 |
| 1960 | 1.776 | 1.780 | 1.607 |
| 1961 | 1.756 | 1.766 | 1.586 |
| 1962 | 1.741 | 1.740 | 1.572 |
| 1963 | 1.722 | 1.720 | |
| 1964 | 1.711 | 1.690 | |
| 1965 | 1.719 | 1.670 | |
| 1966 | 1.695 | 1.660 | |
| 1967 | 1.672 | 1.650 | |
| 1968 | 1.659 | | |
| 1969 | 1.652 | | |
| 1970 | 1.656 | 1.660 | 1.520 |
| 1971 | 1.665 | | |
| 1972 | 1.666 | | |
| 1973 | 1.677 | | |
| 1974 | 1.678 | | |
| 1975 | 1.668 | | |
| 1976 | 1.656 | | |
| 1977 | 1.654 | | |
| 1978 | 1.659 | | |
| 1979 | | | |
| 1980 | | | |

| Panel D: Overseas English-speaking countries | | | | |
|--|-----------|--------|-------------|---------------|
| | Australia | Canada | New Zealand | United States |
| 1870 | | | | 3.926 |
| 1871 | | | | 3.876 |
| 1872 | | | | 3.825 |
| 1873 | | | | 3.774 |
| 1874 | | | | 3.723 |
| 1875 | | | | 3.669 |
| 1876 | | | | 3.619 |
| 1877 | | | | 3.570 |
| 1878 | | | | 3.532 |
| 1879 | | | | 3.490 |
| 1880 | | | | 3.450 |
| 1881 | | | | 3.407 |
| 1882 | | | | 3.365 |
| 1883 | | | | 3.322 |
| 1884 | | | | 3.280 |
| 1885 | | | | 3.236 |
| 1886 | | | | 3.197 |
| 1887 | | | | 3.167 |
| 1888 | | | | 3.141 |
| 1889 | | | | 3.108 |
| 1890 | | | | 3.072 |
| 1891 | | | | 3.032 |
| 1892 | | | | 2.983 |
| 1893 | | | | 2.936 |
| 1894 | | | | 2.881 |
| 1895 | | | | 2.830 |
| 1896 | | | | 2.773 |
| 1897 | | | | 2.718 |
| 1898 | | | | 2.672 |
| 1899 | | | | 2.635 |
| 1900 | | | | 2.583 |
| 1901 | | | | 2.525 |
| 1902 | | | | 2.477 |
| 1903 | | | | 2.442 |
| 1904 | | | | 2.405 |
| 1905 | | | | 2.359 |

| Continuation Panel D: Overseas English-speaking countries | | | | |
|---|-----------|--------|-------------|---------------|
| | Australia | Canada | New Zealand | United States |
| 1906 | | 2.861 | | 2.318 |
| 1907 | | 2.834 | | 2.295 |
| 1908 | | 2.775 | | 2.270 |
| 1909 | | 2.741 | | 2.273 |
| 1910 | | 2.735 | | 2.274 |
| 1911 | | 2.717 | | 2.296 |
| 1912 | | 2.745 | | 2.312 |
| 1913 | | 2.808 | | 2.343 |
| 1914 | | 2.880 | | 2.388 |
| 1915 | 2.470 | 2.892 | | 2.434 |
| 1916 | 2.510 | 2.887 | | 2.467 |
| 1917 | 2.560 | 2.918 | | 2.512 |
| 1918 | 2.610 | 2.930 | | 2.550 |
| 1919 | 2.660 | 3.032 | | 2.638 |
| 1920 | 2.690 | 3.211 | | 2.702 |
| 1921 | 2.700 | 3.271 | | 2.765 |
| 1922 | 2.740 | 3.249 | 3.207 | 2.794 |
| 1923 | 2.790 | 3.259 | 3.243 | 2.788 |
| 1924 | 2.830 | 3.273 | 3.330 | 2.840 |
| 1925 | 2.850 | 3.260 | 3.417 | 2.903 |
| 1926 | 2.900 | 3.260 | 3.455 | 2.951 |
| 1927 | 2.960 | 3.296 | 3.467 | 2.989 |
| 1928 | 3.000 | 3.314 | 3.498 | 3.022 |
| 1929 | 3.050 | 3.344 | 3.572 | 3.060 |
| 1930 | 3.070 | 3.376 | 3.632 | 3.107 |
| 1931 | 3.110 | 3.356 | 3.621 | 3.141 |
| 1932 | 3.140 | 3.302 | 3.563 | 3.171 |
| 1933 | 3.140 | 3.227 | 3.518 | 3.179 |
| 1934 | 3.110 | 3.155 | 3.485 | 3.189 |
| 1935 | 3.070 | 3.077 | 3.448 | 3.176 |
| 1936 | 3.010 | 2.987 | 3.409 | 3.134 |
| 1937 | 2.950 | 2.908 | 3.349 | 3.074 |
| 1938 | 2.900 | 2.770 | 3.261 | 2.997 |
| 1939 | 2.870 | 2.690 | 3.168 | 2.927 |
| 1940 | 2.810 | 2.600 | 3.103 | 2.843 |
| 1941 | 2.700 | 2.490 | 3.043 | 2.745 |
| 1942 | 2.660 | 2.390 | 2.967 | 2.635 |
| 1943 | 2.580 | 2.280 | 2.892 | 2.520 |
| 1944 | 2.500 | 2.170 | 2.811 | 2.422 |

| Continuation Panel D: Overseas English-speaking countries | | | | |
|---|-----------|--------|-------------|---------------|
| | Australia | Canada | New Zealand | United States |
| 1945 | 2.490 | 2.090 | 2.727 | 2.332 |
| 1946 | 2.430 | 2.060 | 2.674 | 2.264 |
| 1947 | 2.380 | 2.040 | 2.658 | 2.196 |
| 1948 | 2.390 | 1.990 | 2.630 | 2.138 |
| 1949 | 2.370 | 1.930 | 2.579 | 2.085 |
| 1950 | 2.350 | 1.890 | 2.554 | 2.048 |
| 1951 | 2.320 | 1.860 | 2.527 | 2.017 |
| 1952 | 2.300 | 1.840 | 2.502 | 1.994 |
| 1953 | 2.280 | 1.830 | 2.472 | 1.980 |
| 1954 | 2.270 | 1.820 | 2.457 | 1.978 |
| 1955 | 2.240 | 1.810 | 2.443 | 1.982 |
| 1956 | 2.230 | 1.810 | 2.423 | 1.986 |
| 1957 | 2.230 | 1.810 | 2.398 | 1.988 |
| 1958 | 2.200 | 1.810 | 2.387 | 1.993 |
| 1959 | 2.180 | 1.810 | 2.380 | 2.003 |
| 1960 | 2.150 | 1.800 | 2.370 | 2.015 |
| 1961 | 2.140 | 1.790 | 2.340 | 2.030 |
| 1962 | 2.130 | 1.770 | 2.310 | 2.040 |
| 1963 | 2.110 | 1.760 | 2.280 | 2.050 |
| 1964 | 2.080 | 1.740 | 2.260 | 2.060 |
| 1965 | 2.060 | | 2.250 | 2.080 |
| 1966 | 2.050 | | 2.250 | 2.100 |
| 1967 | 2.040 | | 2.250 | 2.110 |
| 1968 | 2.030 | | 2.240 | 2.110 |
| 1969 | | | | |
| 1970 | 2.020 | 1.780 | 2.170 | 2.100 |
| 1971 | | | | |
| 1972 | | | | |
| 1973 | | | | |
| 1974 | | | | |
| 1975 | | | | |
| 1976 | | | | |
| 1977 | | | | |
| 1978 | | | | |
| 1979 | | | | |
| 1980 | | | | |

Tab. A3: Cohort total fertility rates, selected countries, South European populations, birth cohorts 1901-1974

| | Greece | Italy | Portugal | Spain |
|------|--------|-------|----------|-------|
| 1870 | | | | |
| 1871 | | | | |
| 1872 | | | | |
| 1873 | | | | |
| 1874 | | | | |
| 1875 | | | | |
| 1876 | | | | |
| 1877 | | | | |
| 1878 | | | | |
| 1879 | | | | |
| 1880 | | | | |
| 1881 | | | | |
| 1882 | | | | |
| 1883 | | | | |
| 1884 | | | | |
| 1885 | | | | |
| 1886 | | | | |
| 1887 | | | | |
| 1888 | | | | |
| 1889 | | | | |
| 1890 | | | | |
| 1891 | | | | |
| 1892 | | | | |
| 1893 | | | | |
| 1894 | | | | |
| 1895 | | | | |
| 1896 | | | | |
| 1897 | | | | |
| 1898 | | | | |
| 1899 | | | | |
| 1900 | | | | |
| 1901 | | 3.140 | | |
| 1902 | | | | 3.280 |
| 1903 | | | 3.520 | 3.220 |
| 1904 | | | | 3.160 |
| 1905 | 3.520 | | | 3.110 |

Tab. A3: Continuation

| | Greece | Italy | Portugal | Spain |
|------|--------|-------|----------|-------|
| 1906 | | 2.890 | | 3.070 |
| 1907 | | 2.850 | | 3.020 |
| 1908 | | 2.800 | 3.440 | 2.970 |
| 1909 | | 2.780 | | 2.930 |
| 1910 | | 2.740 | | 2.890 |
| 1911 | | 2.690 | | 2.840 |
| 1912 | | 2.640 | | 2.800 |
| 1913 | | 2.590 | 3.230 | 2.760 |
| 1914 | | 2.540 | | 2.720 |
| 1915 | | 2.500 | | 2.680 |
| 1916 | | 2.520 | | 2.650 |
| 1917 | | 2.500 | | 2.620 |
| 1918 | | 2.530 | 3.040 | 2.600 |
| 1919 | | 2.440 | | 2.580 |
| 1920 | | 2.360 | | 2.560 |
| 1921 | | 2.350 | 3.000 | 2.550 |
| 1922 | | 2.290 | 2.920 | 2.530 |
| 1923 | 2.600 | 2.290 | 2.920 | 2.520 |
| 1924 | | 2.280 | 2.930 | 2.510 |
| 1925 | | 2.270 | 2.980 | 2.510 |
| 1926 | | 2.280 | 2.985 | 2.520 |
| 1927 | | 2.290 | 2.963 | 2.530 |
| 1928 | | 2.280 | 2.966 | 2.540 |
| 1929 | | 2.280 | 2.964 | 2.560 |
| 1930 | | 2.300 | 2.925 | 2.646 |
| 1931 | 2.210 | 2.300 | 2.955 | 2.658 |
| 1932 | | 2.300 | 2.949 | 2.662 |
| 1933 | | 2.320 | 2.923 | 2.660 |
| 1934 | 2.060 | 2.310 | 2.910 | 2.648 |
| 1935 | | 2.280 | 2.876 | 2.632 |
| 1936 | 2.120 | 2.250 | 2.864 | 2.611 |
| 1937 | | 2.230 | 2.847 | 2.592 |
| 1938 | | 2.210 | 2.856 | 2.559 |
| 1939 | | 2.170 | 2.801 | 2.538 |
| 1940 | 2.100 | 2.150 | 2.663 | 2.548 |
| 1941 | 2.070 | 2.140 | 2.606 | 2.566 |
| 1942 | 1.980 | 2.130 | 2.548 | 2.540 |
| 1943 | 1.950 | 2.110 | 2.527 | 2.496 |
| 1944 | 1.970 | 2.090 | 2.495 | 2.466 |

Tab. A3: Continuation

| | Greece | Italy | Portugal | Spain |
|------|--------|-------|----------|-------|
| 1945 | 2.000 | 2.080 | 2.405 | 2.435 |
| 1946 | 2.010 | 2.050 | 2.350 | 2.381 |
| 1947 | 1.990 | 1.990 | 2.256 | 2.329 |
| 1948 | 1.940 | 1.940 | 2.204 | 2.271 |
| 1949 | 1.950 | 1.910 | 2.129 | 2.204 |
| 1950 | 2.020 | 1.880 | 2.093 | 2.136 |
| 1951 | 2.050 | 1.860 | 2.070 | 2.112 |
| 1952 | 2.010 | 1.840 | 2.055 | 2.091 |
| 1953 | 1.980 | 1.830 | 2.035 | 2.035 |
| 1954 | 2.000 | 1.820 | 2.027 | 1.953 |
| 1955 | 2.000 | 1.800 | 2.039 | 1.898 |
| 1956 | 1.970 | 1.770 | 2.033 | 1.883 |
| 1957 | 1.920 | 1.740 | 1.989 | 1.865 |
| 1958 | 1.910 | 1.720 | 1.989 | 1.829 |
| 1959 | 1.930 | 1.700 | 1.947 | 1.798 |
| 1960 | 1.930 | 1.670 | 1.909 | 1.761 |
| 1961 | 1.890 | 1.640 | 1.884 | 1.712 |
| 1962 | 1.810 | 1.610 | 1.897 | 1.661 |
| 1963 | 1.790 | 1.580 | 1.840 | 1.671 |
| 1964 | 1.770 | 1.550 | 1.830 | 1.662 |
| 1965 | 1.760 | 1.520 | 1.820 | 1.617 |
| 1966 | 1.760 | | 1.820 | 1.582 |
| 1967 | | | 1.790 | 1.592 |
| 1968 | | | 1.750 | 1.532 |
| 1969 | | | | 1.504 |
| 1970 | 1.640 | 1.480 | 1.690 | 1.483 |
| 1971 | | | | 1.459 |
| 1972 | | | | 1.431 |
| 1973 | | | | 1.406 |
| 1974 | | | | 1.392 |
| 1975 | | | | |
| 1976 | | | | |
| 1977 | | | | |
| 1978 | | | | |
| 1979 | | | | |
| 1980 | | | | |

Tab. A4: Cohort total fertility rates, Central, South Eastern, Eastern Europe, Baltic countries, birth cohorts 1840-1980

| | Panel A: Central Europe | | | |
|------|-------------------------|---------|--------|----------|
| | Czech Republic | Hungary | Poland | Slovakia |
| 1870 | | | | |
| 1871 | | | | |
| 1872 | | | | |
| 1873 | | | | |
| 1874 | | | | |
| 1875 | | | | |
| 1876 | | | | |
| 1877 | | | | |
| 1878 | | | | |
| 1879 | | | | |
| 1880 | 3.111 | | | |
| 1881 | 3.035 | | | |
| 1882 | 2.939 | | | |
| 1883 | 2.868 | | | |
| 1884 | 2.759 | | | |
| 1885 | 2.685 | | | |
| 1886 | 2.612 | | | |
| 1887 | 2.540 | | | |
| 1888 | 2.446 | | | |
| 1889 | 2.360 | | | |
| 1890 | 2.292 | | | 3.738 |
| 1891 | 2.215 | | | 3.685 |
| 1892 | 2.145 | | | 3.662 |
| 1893 | 2.089 | | | 3.583 |
| 1894 | 2.032 | | | 3.495 |
| 1895 | 1.980 | | | 3.461 |
| 1896 | 1.952 | | | 3.443 |
| 1897 | 1.935 | | | 3.384 |
| 1898 | 1.918 | | | 3.357 |
| 1899 | 1.902 | | | 3.324 |
| 1900 | 1.901 | | | 3.275 |
| 1901 | 1.884 | | | 3.199 |
| 1902 | 1.866 | | | 3.161 |
| 1903 | 1.870 | | | 3.103 |
| 1904 | 1.876 | | | 3.049 |
| 1905 | 1.886 | | | 2.994 |

| | Continuation Panel A: Central Europe | | | Slovakia |
|------|--------------------------------------|---------|--------|----------|
| | Czech Republic | Hungary | Poland | |
| 1906 | 1.906 | | | 2.948 |
| 1907 | 1.926 | | | 2.956 |
| 1908 | 1.960 | | | 2.900 |
| 1909 | 1.985 | | | 2.901 |
| 1910 | 2.032 | | | 2.897 |
| 1911 | 2.070 | | | 2.863 |
| 1912 | 2.090 | | | 2.903 |
| 1913 | 2.141 | | | 2.907 |
| 1914 | 2.150 | | | 2.912 |
| 1915 | 2.161 | | | 2.847 |
| 1916 | 2.169 | | | 2.816 |
| 1917 | 2.180 | 2.200 | | 2.810 |
| 1918 | 2.216 | 2.190 | | 2.854 |
| 1919 | 2.225 | 2.190 | | 2.874 |
| 1920 | 2.206 | 2.190 | | 2.832 |
| 1921 | 2.226 | 2.170 | | 2.837 |
| 1922 | 2.194 | 2.140 | | 2.827 |
| 1923 | 2.169 | 2.120 | | 2.804 |
| 1924 | 2.156 | 2.080 | | 2.813 |
| 1925 | 2.145 | 2.080 | | 2.803 |
| 1926 | 2.146 | 2.060 | | 2.807 |
| 1927 | 2.139 | 2.050 | | 2.790 |
| 1928 | 2.142 | 1.990 | | 2.785 |
| 1929 | 2.145 | 1.970 | | 2.787 |
| 1930 | 2.140 | 1.950 | | 2.770 |
| 1931 | 2.124 | 1.950 | | 2.743 |
| 1932 | 2.116 | 1.950 | | 2.731 |
| 1933 | 2.119 | 1.930 | | 2.716 |
| 1934 | 2.109 | 1.910 | | 2.697 |
| 1935 | 2.097 | 1.890 | | 2.666 |
| 1936 | 2.090 | 1.890 | | 2.633 |
| 1937 | 2.097 | 1.890 | | 2.627 |
| 1938 | 2.095 | 1.890 | | 2.609 |
| 1939 | 2.111 | 1.870 | | 2.576 |
| 1940 | 2.101 | 1.870 | | 2.527 |
| 1941 | 2.083 | 1.870 | | 2.496 |
| 1942 | 2.051 | 1.870 | | 2.461 |
| 1943 | 2.036 | 1.870 | | 2.441 |
| 1944 | 2.038 | 1.890 | | 2.439 |

| Continuation Panel A: Central Europe | | | | |
|--------------------------------------|----------------|---------|--------|----------|
| | Czech Republic | Hungary | Poland | Slovakia |
| 1945 | 2.020 | 1.880 | | 2.401 |
| 1946 | 2.041 | 1.880 | 2.168 | 2.359 |
| 1947 | 2.075 | 1.910 | 2.214 | 2.355 |
| 1948 | 2.073 | 1.920 | 2.208 | 2.342 |
| 1949 | 2.072 | 1.930 | 2.231 | 2.323 |
| 1950 | 2.098 | 1.920 | 2.198 | 2.302 |
| 1951 | 2.101 | 1.920 | 2.194 | 2.279 |
| 1952 | 2.089 | 1.920 | 2.181 | 2.270 |
| 1953 | 2.075 | 1.900 | 2.181 | 2.243 |
| 1954 | 2.074 | 1.900 | 2.167 | 2.231 |
| 1955 | 2.064 | 1.910 | 2.172 | 2.218 |
| 1956 | 2.054 | 1.930 | 2.177 | 2.211 |
| 1957 | 2.078 | 1.970 | 2.200 | 2.209 |
| 1958 | 2.049 | 1.960 | 2.187 | 2.183 |
| 1959 | 2.017 | 1.970 | 2.223 | 2.167 |
| 1960 | 2.017 | 1.960 | 2.166 | 2.176 |
| 1961 | 2.005 | 1.980 | 2.154 | 2.173 |
| 1962 | 1.979 | 1.980 | 2.108 | 2.137 |
| 1963 | 1.959 | 1.960 | 2.066 | 2.104 |
| 1964 | 1.951 | 1.950 | 2.045 | 2.100 |
| 1965 | 1.944 | 1.930 | | 2.096 |
| 1966 | 1.928 | 1.900 | | 2.086 |
| 1967 | 1.916 | 1.860 | | 2.101 |
| 1968 | 1.911 | 1.820 | | 2.033 |
| 1969 | 1.887 | 1.750 | | 1.996 |
| 1970 | 1.868 | 1.680 | 1.850 | 1.974 |
| 1971 | 1.860 | | | 1.942 |
| 1972 | 1.834 | | | 1.881 |
| 1973 | 1.826 | | | 1.869 |
| 1974 | 1.795 | | | 1.848 |
| 1975 | | | | |
| 1976 | | | | |
| 1977 | | | | |
| 1978 | | | | |
| 1979 | | | | |
| 1980 | | | | |

| | Panel B: South-Eastern Europe | | |
|------|-------------------------------|---------|--------|
| | Bulgaria | Romania | Serbia |
| 1870 | | | |
| 1871 | | | |
| 1872 | | | |
| 1873 | | | |
| 1874 | | | |
| 1875 | | | |
| 1876 | | | |
| 1877 | | | |
| 1878 | | | |
| 1879 | | | |
| 1880 | | | |
| 1881 | | | |
| 1882 | | | |
| 1883 | | | |
| 1884 | | | |
| 1885 | | | |
| 1886 | | | |
| 1887 | | | |
| 1888 | | | |
| 1889 | | | |
| 1890 | | | |
| 1891 | | | |
| 1892 | | | |
| 1893 | | | |
| 1894 | | | |
| 1895 | | | |
| 1896 | | | |
| 1897 | | | |
| 1898 | | | |
| 1899 | | | |
| 1900 | | | |
| 1901 | | | |
| 1902 | | | |
| 1903 | | | |
| 1904 | | | |
| 1905 | | | |

| Continuation Panel B: South-Eastern Europe | | | |
|--|----------|---------|--------|
| | Bulgaria | Romania | Serbia |
| 1906 | | | |
| 1907 | | | |
| 1908 | | | |
| 1909 | | | |
| 1910 | | | |
| 1911 | | | |
| 1912 | | | |
| 1913 | | | |
| 1914 | | | |
| 1915 | | | |
| 1916 | | | |
| 1917 | | | |
| 1918 | | | |
| 1919 | | | |
| 1920 | | | |
| 1921 | | | |
| 1922 | | | |
| 1923 | | | |
| 1924 | | | |
| 1925 | | | |
| 1926 | | | |
| 1927 | | | |
| 1928 | | | |
| 1929 | | | |
| 1930 | | 2.300 | 1.881 |
| 1931 | | 2.300 | 1.851 |
| 1932 | 2.046 | 2.300 | 1.826 |
| 1933 | 2.049 | 2.300 | 1.812 |
| 1934 | 2.041 | 2.390 | 1.795 |
| 1935 | 2.032 | 2.380 | 1.768 |
| 1936 | 2.036 | 2.370 | 1.759 |
| 1937 | 2.038 | 2.370 | 1.750 |
| 1938 | 2.038 | 2.380 | 1.755 |
| 1939 | 2.052 | 2.410 | 1.747 |
| 1940 | 2.086 | 2.430 | 1.754 |
| 1941 | 2.094 | 2.440 | 1.754 |
| 1942 | 2.092 | 2.420 | 1.764 |
| 1943 | 2.075 | 2.470 | 1.775 |
| 1944 | 2.079 | 2.430 | 1.789 |

| Continuation Panel B: South-Eastern Europe | | | |
|--|----------|---------|--------|
| | Bulgaria | Romania | Serbia |
| 1945 | 2.070 | 2.440 | 1.806 |
| 1946 | 2.055 | 2.390 | 1.785 |
| 1947 | 2.051 | 2.390 | 1.792 |
| 1948 | 2.063 | 2.400 | 1.792 |
| 1949 | 2.079 | 2.470 | 1.797 |
| 1950 | 2.064 | 2.450 | 1.810 |
| 1951 | 2.048 | 2.360 | 1.805 |
| 1952 | 2.037 | 2.300 | 1.824 |
| 1953 | 2.036 | 2.280 | 1.822 |
| 1954 | 2.042 | 2.270 | 1.833 |
| 1955 | 2.026 | 2.280 | 1.833 |
| 1956 | 2.035 | 2.260 | 1.830 |
| 1957 | 2.043 | 2.240 | 1.836 |
| 1958 | 2.017 | 2.220 | 1.844 |
| 1959 | 1.989 | 2.180 | 1.834 |
| 1960 | 1.970 | 2.150 | 1.838 |
| 1961 | | 2.100 | 1.822 |
| 1962 | | 2.060 | 1.817 |
| 1963 | | 2.020 | 1.813 |
| 1964 | | 1.970 | 1.799 |
| 1965 | | 1.910 | 1.798 |
| 1966 | | 1.810 | 1.779 |
| 1967 | | 1.710 | 1.771 |
| 1968 | | 1.640 | 1.765 |
| 1969 | | 1.620 | 1.745 |
| 1970 | 1.680 | 1.610 | 1.721 |
| 1971 | | 1.590 | 1.700 |
| 1972 | | | 1.682 |
| 1973 | | | 1.632 |
| 1974 | | | 1.592 |
| 1975 | | | 1.555 |
| 1976 | | | |
| 1977 | | | |
| 1978 | | | |
| 1979 | | | |
| 1980 | | | |

| Panel C: Russia | | | |
|-----------------|-------|------|-------|
| 1840 | | 1880 | 6.639 |
| 1841 | 6.814 | 1881 | 6.603 |
| 1842 | 6.838 | 1882 | 6.437 |
| 1843 | 6.794 | 1883 | 6.202 |
| 1844 | 6.854 | 1884 | 5.931 |
| 1845 | 6.896 | 1885 | 5.808 |
| 1846 | 6.889 | 1886 | 5.646 |
| 1847 | 6.892 | 1887 | 5.547 |
| 1848 | 6.857 | 1888 | 5.418 |
| 1849 | 6.883 | 1889 | 5.397 |
| 1850 | 6.957 | 1890 | 5.447 |
| 1851 | 7.033 | 1891 | 5.507 |
| 1852 | 7.032 | 1892 | 5.534 |
| 1853 | 7.076 | 1893 | 5.533 |
| 1854 | 7.128 | 1894 | 5.498 |
| 1855 | 7.117 | 1895 | 5.461 |
| 1856 | 7.162 | 1896 | 5.394 |
| 1857 | 7.092 | 1897 | 5.347 |
| 1858 | 7.091 | 1898 | 5.228 |
| 1859 | 7.101 | 1899 | 5.141 |
| 1860 | 7.110 | 1900 | 5.041 |
| 1861 | 7.127 | 1901 | 4.889 |
| 1862 | 7.089 | 1902 | 4.734 |
| 1863 | 7.103 | 1903 | 4.591 |
| 1864 | 7.103 | 1904 | 4.450 |
| 1865 | 7.151 | 1905 | 4.278 |
| 1866 | 7.147 | 1906 | 4.067 |
| 1867 | 7.160 | 1907 | 3.877 |
| 1868 | 7.217 | 1908 | 3.702 |
| 1869 | 7.245 | 1909 | 3.462 |
| 1870 | 7.222 | 1910 | 3.213 |
| 1871 | 6.956 | 1911 | 3.010 |
| 1872 | 6.935 | 1912 | 2.878 |
| 1873 | 6.976 | 1913 | 2.806 |
| 1874 | 6.974 | 1914 | 2.734 |
| 1875 | 6.972 | 1915 | 2.662 |
| 1876 | 6.954 | 1916 | 2.590 |
| 1877 | 6.973 | 1917 | 2.526 |
| 1878 | 6.894 | 1918 | 2.462 |
| 1879 | 6.797 | 1919 | 2.398 |
| | | 1920 | 2.334 |

| | Panel D: Eastern Europe | | |
|------|-------------------------|---------|---------|
| | Russia | Belarus | Ukraine |
| 1870 | 7.222 | | |
| 1871 | 6.956 | | |
| 1872 | 6.935 | | |
| 1873 | 6.976 | | |
| 1874 | 6.974 | | |
| 1875 | 6.972 | | |
| 1876 | 6.954 | | |
| 1877 | 6.973 | | |
| 1878 | 6.894 | | |
| 1879 | 6.797 | | |
| 1880 | 6.639 | | |
| 1881 | 6.603 | | |
| 1882 | 6.437 | | |
| 1883 | 6.202 | | |
| 1884 | 5.931 | | |
| 1885 | 5.808 | | |
| 1886 | 5.646 | | |
| 1887 | 5.547 | | |
| 1888 | 5.418 | | |
| 1889 | 5.397 | | |
| 1890 | 5.447 | | |
| 1891 | 5.507 | | |
| 1892 | 5.534 | | |
| 1893 | 5.533 | | |
| 1894 | 5.498 | | |
| 1895 | 5.461 | | |
| 1896 | 5.394 | | |
| 1897 | 5.347 | | |
| 1898 | 5.228 | | |
| 1899 | 5.141 | | |
| 1900 | 5.041 | | |
| 1901 | 4.889 | | |
| 1902 | 4.734 | | |
| 1903 | 4.591 | | |
| 1904 | 4.450 | | |
| 1905 | 4.278 | | |

| Continuation Panel D: Eastern Europe | | | |
|--------------------------------------|--------|---------|---------|
| | Russia | Belarus | Ukraine |
| 1906 | 4.067 | | |
| 1907 | 3.877 | | |
| 1908 | 3.702 | | |
| 1909 | 3.462 | | |
| 1910 | 3.213 | | |
| 1911 | 3.010 | | |
| 1912 | 2.878 | | |
| 1913 | 2.806 | | |
| 1914 | 2.734 | | |
| 1915 | 2.662 | | |
| 1916 | 2.590 | | |
| 1917 | 2.526 | | |
| 1918 | 2.462 | | |
| 1919 | 2.398 | | |
| 1920 | 2.334 | | |
| 1921 | 2.270 | | |
| 1922 | 2.260 | | |
| 1923 | 2.250 | | |
| 1924 | 2.240 | | |
| 1925 | 2.230 | | |
| 1926 | 2.220 | | |
| 1927 | 2.210 | | |
| 1928 | 2.210 | | |
| 1929 | 2.200 | | |
| 1930 | 2.180 | | |
| 1931 | 2.150 | | |
| 1932 | 2.160 | | |
| 1933 | 2.140 | | |
| 1934 | 2.130 | | |
| 1935 | 2.100 | | |
| 1936 | 2.060 | | |
| 1937 | 1.970 | | |
| 1938 | 1.970 | | |
| 1939 | 1.960 | | |
| 1940 | 1.970 | | |
| 1941 | 1.930 | | |
| 1942 | 1.950 | | |
| 1943 | 1.900 | | |
| 1944 | 1.830 | | 1.839 |

| | Continuation Panel D: Eastern Europe | | |
|------|--------------------------------------|---------|---------|
| | Russia | Belarus | Ukraine |
| 1945 | 1.800 | | 1.831 |
| 1946 | 1.810 | | 1.856 |
| 1947 | 1.810 | | 1.867 |
| 1948 | 1.820 | | 1.886 |
| 1949 | 1.870 | 1.968 | 1.916 |
| 1950 | 1.870 | 1.938 | 1.901 |
| 1951 | 1.890 | 1.964 | 1.911 |
| 1952 | 1.890 | 1.928 | 1.883 |
| 1953 | 1.880 | 1.886 | 1.848 |
| 1954 | 1.900 | 1.915 | 1.839 |
| 1955 | 1.890 | 1.931 | 1.831 |
| 1956 | 1.880 | 1.926 | 1.824 |
| 1957 | 1.870 | 1.924 | 1.842 |
| 1958 | 1.870 | 1.921 | 1.862 |
| 1959 | 1.870 | 1.891 | 1.857 |
| 1960 | 1.840 | 1.873 | 1.834 |
| 1961 | 1.800 | 1.857 | 1.806 |
| 1962 | 1.760 | 1.815 | 1.774 |
| 1963 | 1.720 | 1.736 | 1.739 |
| 1964 | 1.690 | 1.684 | |
| 1965 | 1.670 | | |
| 1966 | 1.660 | | |
| 1967 | 1.630 | | |
| 1968 | 1.620 | | |
| 1969 | 1.620 | | |
| 1970 | 1.600 | | |
| 1971 | 1.590 | | |
| 1972 | 1.580 | | |
| 1973 | 1.590 | | |
| 1974 | 1.600 | | |
| 1975 | 1.610 | | |
| 1976 | 1.630 | | |
| 1977 | 1.650 | | |
| 1978 | 1.670 | | |
| 1979 | 1.670 | | |
| 1980 | 1.670 | | |

| Panel E: Baltic countries, birth cohorts 1903-1970 | | | | | |
|--|---------|-----------|---------|-----------|-------|
| | Estonia | Lithuania | Estonia | Lithuania | |
| 1870 | | | 1909 | 2.073 | |
| 1871 | | | 1910 | 2.011 | |
| 1872 | | | 1911 | 2.018 | |
| 1873 | | | 1912 | 1.962 | |
| 1874 | | | 1913 | 1.988 | |
| 1875 | | | 1914 | 2.005 | |
| 1876 | | | 1915 | 2.003 | |
| 1877 | | | 1916 | 1.950 | |
| 1878 | | | 1917 | 1.946 | |
| 1879 | | | 1918 | 1.940 | |
| 1880 | | | 1919 | 1.902 | |
| 1881 | | | 1920 | 1.867 | 2.550 |
| 1882 | | | 1921 | 1.884 | 2.510 |
| 1883 | | | 1922 | 1.801 | 2.360 |
| 1884 | | | 1923 | 1.800 | 2.340 |
| 1885 | | | 1924 | 1.781 | 2.270 |
| 1886 | | | 1925 | 1.821 | 2.220 |
| 1887 | | | 1926 | 1.750 | 2.220 |
| 1888 | | | 1927 | 1.773 | 2.180 |
| 1889 | | | 1928 | 1.778 | 2.180 |
| 1890 | | | 1929 | 1.773 | 2.140 |
| 1891 | | | 1930 | 1.753 | 2.190 |
| 1892 | | | 1931 | 1.771 | 2.160 |
| 1893 | | | 1932 | 1.790 | 2.140 |
| 1894 | | | 1933 | 1.780 | 2.120 |
| 1895 | | | 1934 | 1.791 | 2.090 |
| 1896 | | | 1935 | 1.782 | 2.110 |
| 1897 | | | 1936 | 1.794 | 2.080 |
| 1898 | | | 1937 | 1.792 | 2.050 |
| 1899 | | | 1938 | 1.789 | 2.030 |
| 1900 | | | 1939 | 1.790 | 2.020 |
| 1901 | | | 1940 | 1.806 | 2.010 |
| 1902 | | | 1941 | 1.810 | 2.020 |
| 1903 | 2.181 | | 1942 | 1.820 | 1.990 |
| 1904 | 2.238 | | 1943 | 1.837 | 1.990 |
| 1905 | 2.150 | | 1944 | 1.889 | 1.991 |
| 1906 | 2.080 | | 1945 | 1.873 | 1.978 |
| 1907 | 2.078 | | 1946 | 1.889 | 1.989 |
| 1908 | 2.075 | | 1947 | 1.910 | 1.995 |

Continuation Panel E: Baltic countries, birth cohorts 1903-1970

| | Estonia | Lithuania | | Estonia | Lithuania |
|------|---------|-----------|------|---------|-----------|
| 1948 | 1.916 | 2.035 | 1965 | | |
| 1949 | 1.988 | 2.058 | 1966 | | |
| 1950 | 1.964 | 2.010 | 1967 | | |
| 1951 | 2.002 | 1.999 | 1968 | | |
| 1952 | 1.951 | 1.971 | 1969 | | |
| 1953 | 1.963 | 1.930 | 1970 | 1.860 | 1.820 |
| 1954 | 1.973 | 1.951 | 1971 | | |
| 1955 | 1.970 | 1.950 | 1972 | | |
| 1956 | 2.022 | 1.957 | 1973 | | |
| 1957 | 2.027 | 1.965 | 1974 | | |
| 1958 | 2.035 | 1.948 | 1975 | | |
| 1959 | 2.060 | 1.956 | 1976 | | |
| 1960 | 2.062 | 1.910 | 1977 | | |
| 1961 | 1.994 | 1.824 | 1978 | | |
| 1962 | 1.970 | 1.755 | 1979 | | |
| 1963 | 1.912 | 1.736 | 1980 | | |
| 1964 | | | | | |

Tab. A5: Cohort total fertility rates, selected countries, East and South-East Asia, birth cohorts 1888-1972

| | Hong Kong | Japan | Singapore | South Korea | Taiwan |
|------|-----------|-------|-----------|-------------|--------|
| 1870 | | | | | |
| 1871 | | | | | |
| 1872 | | | | | |
| 1873 | | | | | |
| 1874 | | | | | |
| 1875 | | | | | |
| 1876 | | | | | |
| 1877 | | | | | |
| 1878 | | | | | |
| 1879 | | | | | |
| 1880 | | | | | |
| 1881 | | | | | |
| 1882 | | | | | |
| 1883 | | | | | |
| 1884 | | | | | |
| 1885 | | | | | |
| 1886 | | | | | |
| 1887 | | | | | |
| 1888 | | | | 4.598 | |
| 1889 | | | | 4.658 | |
| 1890 | | | | 4.589 | |
| 1891 | | | | 4.633 | |
| 1892 | | | | 4.768 | |
| 1893 | | | | 4.812 | |
| 1894 | | | | 4.876 | |
| 1895 | | | | 4.972 | |
| 1896 | | | | 4.861 | |
| 1897 | | | | 4.968 | |
| 1898 | | | | 4.853 | |
| 1899 | | | | 4.991 | |
| 1900 | | | | 4.951 | |
| 1901 | | | | 4.894 | |
| 1902 | | | | 4.957 | |
| 1903 | | | | 5.034 | |
| 1904 | | | | 5.053 | |
| 1905 | | | | 5.180 | |

Tab. A5: Continuation

| | Hong Kong | Japan | Singapore | South Korea | Taiwan |
|------|-----------|-------|-----------|-------------|--------|
| 1906 | | | | 5.049 | |
| 1907 | | | | 5.132 | |
| 1908 | | | | 5.075 | |
| 1909 | | | | 5.237 | |
| 1910 | | | | 5.141 | |
| 1911 | | | | 5.142 | |
| 1912 | | | | 5.213 | |
| 1913 | | | | 5.236 | |
| 1914 | | | | 5.252 | |
| 1915 | | | | 5.384 | |
| 1916 | | | | 5.472 | |
| 1917 | | | | 5.352 | |
| 1918 | | | | 5.405 | |
| 1919 | | | | 5.391 | |
| 1920 | | | | 5.378 | |
| 1921 | | | | 5.360 | |
| 1922 | | | | 5.287 | |
| 1923 | | | | 5.306 | |
| 1924 | | 2.620 | | 5.202 | |
| 1925 | | 2.490 | | 5.176 | |
| 1926 | | 2.410 | | 5.112 | |
| 1927 | | 2.310 | | 5.028 | |
| 1928 | | 2.240 | | 4.916 | |
| 1929 | | 2.170 | | 4.859 | |
| 1930 | | 2.100 | | 4.824 | |
| 1931 | | 2.060 | | 4.677 | |
| 1932 | | 2.060 | | 4.600 | |
| 1933 | | 2.035 | | 4.513 | |
| 1934 | | 2.008 | | 4.507 | |
| 1935 | | 2.045 | | 4.337 | |
| 1936 | | 2.035 | | 4.256 | |
| 1937 | | 2.051 | | 4.125 | |
| 1938 | | 2.009 | | 4.056 | |
| 1939 | | 1.985 | | 3.928 | |
| 1940 | | 2.052 | | 3.806 | |
| 1941 | | 2.071 | | 3.666 | |
| 1942 | | 2.031 | 3.420 | 3.545 | |
| 1943 | | 2.053 | | 3.346 | |
| 1944 | | 2.036 | | 3.247 | |

Tab. A5: Continuation

| | Hong Kong | Japan | Singapore | South Korea | Taiwan |
|------|-----------|-------|-----------|-------------|--------|
| 1945 | | 1.851 | | 3.121 | |
| 1946 | | 1.905 | | 2.974 | |
| 1947 | | 2.021 | 2.440 | 2.875 | |
| 1948 | | 1.987 | | 2.772 | |
| 1949 | | 1.992 | | 2.688 | |
| 1950 | | 1.969 | 2.190 | 2.592 | 2.860 |
| 1951 | | 1.962 | | 2.530 | |
| 1952 | | 1.982 | 2.090 | 2.447 | |
| 1953 | 1.970 | 1.987 | | 2.333 | |
| 1954 | 1.930 | 1.983 | | 2.249 | |
| 1955 | 1.890 | 1.977 | | 2.181 | 2.480 |
| 1956 | 1.840 | 1.946 | | 2.094 | 2.400 |
| 1957 | 1.790 | 1.918 | 1.920 | 2.024 | 2.340 |
| 1958 | 1.720 | 1.909 | | 1.991 | 2.310 |
| 1959 | 1.650 | 1.870 | | 1.952 | 2.270 |
| 1960 | 1.580 | 1.826 | 1.880 | 1.923 | 2.220 |
| 1961 | 1.520 | 1.785 | | 1.930 | 2.170 |
| 1962 | 1.460 | 1.743 | 1.820 | 1.905 | 2.130 |
| 1963 | 1.390 | | | 1.917 | 2.080 |
| 1964 | 1.310 | | | 1.897 | 2.010 |
| 1965 | 1.240 | | | 1.880 | 1.950 |
| 1966 | 1.190 | | 1.720 | 1.911 | 1.900 |
| 1967 | 1.170 | | 1.690 | 1.893 | 1.860 |
| 1968 | 1.160 | | 1.720 | 1.873 | 1.810 |
| 1969 | | | 1.620 | 1.823 | 1.750 |
| 1970 | | 1.480 | 1.610 | 1.733 | 1.740 |
| 1971 | | | 1.490 | | |
| 1972 | | | 1.470 | | |
| 1973 | | | | | |
| 1974 | | | | | |
| 1975 | | | | | |
| 1976 | | | | | |
| 1977 | | | | | |
| 1978 | | | | | |
| 1979 | | | | | |
| 1980 | | | | | |

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