

Fertility and reproduction rates, 1853-2021

| | Total fertility rate | Reproduction rate, gross | Reproduction rate, net |
|------|----------------------|--------------------------|------------------------|
| 1853 | 5,662 | 2,865 | .. |
| 1854 | .. | .. | .. |
| 1855 | 5,248 | 2,543 | .. |
| 1856 | 4,998 | 2,465 | .. |
| 1857 | 5,401 | 2,670 | .. |
| 1858 | 5,687 | 2,830 | .. |
| 1859 | 5,098 | 2,547 | .. |
| 1860 | 4,580 | 2,242 | .. |
| 1861 | 4,634 | 2,288 | .. |
| 1862 | 4,862 | 2,387 | .. |
| 1863 | 4,751 | 2,306 | .. |
| 1864 | 4,947 | 2,454 | .. |
| 1865 | 4,877 | 2,258 | .. |
| 1866 | 4,718 | 2,311 | .. |
| 1867 | 4,912 | 2,377 | .. |
| 1868 | 4,342 | 2,170 | .. |
| 1869 | 3,909 | 1,876 | .. |
| 1870 | 4,027 | 1,915 | .. |
| 1871 | 4,054 | 1,987 | .. |
| 1872 | 4,094 | 2,025 | .. |
| 1873 | 4,418 | 2,178 | .. |
| 1874 | 4,218 | 2,086 | .. |
| 1875 | 4,255 | 2,135 | .. |
| 1876 | 4,477 | 2,230 | .. |
| 1877 | 4,175 | 2,094 | .. |
| 1878 | 4,500 | 2,204 | .. |
| 1879 | 4,229 | 2,110 | .. |
| 1880 | 4,247 | 2,094 | .. |
| 1881 | 4,294 | 2,097 | .. |
| 1882 | 4,208 | 2,042 | .. |
| 1883 | 3,912 | 1,838 | .. |
| 1884 | 4,249 | 2,035 | .. |
| 1885 | 4,046 | 1,985 | .. |
| 1886 | 3,819 | 1,862 | .. |
| 1887 | 3,632 | 1,758 | .. |
| 1888 | 3,518 | 1,736 | .. |
| 1889 | 4,040 | 2,007 | .. |
| 1890 | 4,067 | 1,986 | .. |
| 1891 | 4,335 | 2,120 | .. |
| 1892 | 4,128 | 2,015 | .. |
| 1893 | 4,202 | 2,002 | .. |
| 1894 | 3,940 | 1,939 | .. |
| 1895 | 4,461 | 2,294 | .. |
| 1896 | 4,227 | 2,058 | .. |
| 1897 | 4,240 | 2,029 | .. |
| 1898 | 4,055 | 1,992 | .. |
| 1899 | 3,940 | 1,948 | .. |
| 1900 | 3,930 | 1,974 | .. |
| 1901 | 3,859 | 1,870 | .. |
| 1902 | 3,948 | 1,942 | .. |
| 1903 | 4,004 | 1,897 | .. |
| 1904 | 4,086 | 1,921 | .. |
| 1905 | 4,019 | 1,949 | .. |
| 1906 | 4,137 | 1,931 | .. |
| 1907 | 4,036 | 1,969 | .. |
| 1908 | 4,012 | 1,934 | .. |
| 1909 | 4,000 | 1,899 | .. |
| 1910 | 3,787 | 1,762 | .. |
| 1911 | 3,797 | 1,909 | .. |
| 1912 | 3,820 | 1,842 | .. |
| 1913 | 3,760 | 1,836 | .. |
| 1914 | 3,898 | 1,887 | .. |
| 1915 | 4,000 | 1,966 | .. |
| 1916 | 3,810 | 1,782 | .. |

| | | | |
|------|-------|-------|-------|
| 1917 | 3,818 | 1,822 | |
| 1918 | 3,777 | 1,882 | .. |
| 1919 | 3,622 | 1,743 | .. |
| 1920 | 3,959 | 1,885 | .. |
| 1921 | 3,867 | 1,838 | .. |
| 1922 | 3,722 | 1,866 | .. |
| 1923 | 3,774 | 1,833 | .. |
| 1924 | 3,624 | 1,745 | .. |
| 1925 | 3,586 | 1,716 | .. |
| 1926 | 3,713 | 1,827 | .. |
| 1927 | 3,594 | 1,736 | .. |
| 1928 | 3,399 | 1,622 | .. |
| 1929 | 3,465 | 1,688 | .. |
| 1930 | 3,585 | 1,781 | .. |
| 1931 | 3,525 | 1,653 | .. |
| 1932 | 3,310 | 1,584 | .. |
| 1933 | 3,066 | 1,492 | .. |
| 1934 | 3,100 | 1,506 | .. |
| 1935 | 2,988 | 1,473 | .. |
| 1936 | 2,975 | 1,482 | .. |
| 1937 | 2,778 | 1,322 | .. |
| 1938 | 2,712 | 1,306 | .. |
| 1939 | 2,680 | 1,289 | .. |
| 1940 | 2,751 | 1,378 | .. |
| 1941 | 2,908 | 1,432 | .. |
| 1942 | 3,261 | 1,608 | .. |
| 1943 | 3,358 | 1,678 | .. |
| 1944 | 3,341 | 1,584 | .. |
| 1945 | 3,551 | 1,713 | .. |
| 1946 | 3,466 | 1,624 | .. |
| 1947 | 3,665 | 1,757 | .. |
| 1948 | 3,724 | 1,870 | .. |
| 1949 | 3,732 | 1,794 | .. |
| 1950 | 3,856 | 1,829 | .. |
| 1951 | 3,715 | 1,866 | .. |
| 1952 | 3,787 | 1,787 | .. |
| 1953 | 3,938 | 1,899 | .. |
| 1954 | 3,908 | 1,871 | .. |
| 1955 | 4,073 | 2,001 | .. |
| 1956 | 4,139 | 2,000 | .. |
| 1957 | 4,199 | 2,005 | .. |
| 1958 | 4,087 | 2,016 | .. |
| 1959 | 4,237 | 2,046 | .. |
| 1960 | 4,265 | 2,055 | .. |
| 1961 | 3,883 | 1,877 | 1,813 |
| 1962 | 3,982 | 1,944 | 1,878 |
| 1963 | 3,980 | 1,939 | 1,874 |
| 1964 | 3,858 | 1,943 | 1,877 |
| 1965 | 3,713 | 1,785 | 1,725 |
| 1966 | 3,578 | 1,750 | 1,701 |
| 1967 | 3,281 | 1,606 | 1,561 |
| 1968 | 3,070 | 1,458 | 1,417 |
| 1969 | 2,988 | 1,483 | 1,447 |
| 1970 | 2,809 | 1,359 | 1,321 |
| 1971 | 2,918 | 1,406 | 1,378 |
| 1972 | 3,086 | 1,509 | 1,479 |
| 1973 | 2,947 | 1,411 | 1,383 |
| 1974 | 2,659 | 1,288 | 1,262 |
| 1975 | 2,649 | 1,289 | 1,264 |
| 1976 | 2,524 | 1,211 | 1,191 |
| 1977 | 2,312 | 1,133 | 1,114 |
| 1978 | 2,348 | 1,150 | 1,130 |
| 1979 | 2,489 | 1,216 | 1,194 |
| 1980 | 2,478 | 1,209 | 1,187 |
| 1981 | 2,332 | 1,115 | 1,100 |
| 1982 | 2,263 | 1,086 | 1,071 |
| 1983 | 2,243 | 1,109 | 1,094 |

| | | | |
|------|-------|-------|-------|
| 1984 | 2,081 | 1,011 | 0,998 |
| 1985 | 1,933 | 0,979 | 0,968 |
| 1986 | 1,933 | 0,942 | 0,929 |
| 1987 | 2,071 | 0,977 | 0,964 |
| 1988 | 2,268 | 1,082 | 1,068 |
| 1989 | 2,204 | 1,099 | 1,084 |
| 1990 | 2,310 | 1,128 | 1,114 |
| 1991 | 2,185 | 1,053 | 1,040 |
| 1992 | 2,212 | 1,072 | 1,060 |
| 1993 | 2,222 | 1,102 | 1,090 |
| 1994 | 2,143 | 1,038 | 1,029 |
| 1995 | 2,080 | 0,996 | 0,988 |
| 1996 | 2,119 | 1,035 | 1,023 |
| 1997 | 2,040 | 0,984 | 0,971 |
| 1998 | 2,048 | 1,004 | 0,993 |
| 1999 | 1,994 | 1,007 | 0,995 |
| 2000 | 2,076 | 1,020 | 1,010 |
| 2001 | 1,948 | 0,951 | 0,944 |
| 2002 | 1,932 | 0,947 | 0,939 |
| 2003 | 1,990 | 0,979 | 0,970 |
| 2004 | 2,033 | 0,987 | 0,978 |
| 2005 | 2,052 | 1,005 | 0,996 |
| 2006 | 2,074 | 1,013 | 1,005 |
| 2007 | 2,094 | 1,012 | 1,005 |
| 2008 | 2,140 | 1,048 | 1,040 |
| 2009 | 2,221 | 1,088 | 1,082 |
| 2010 | 2,197 | 1,069 | 1,064 |
| 2011 | 2,017 | 0,973 | 0,967 |
| 2012 | 2,037 | 0,995 | 0,988 |
| 2013 | 1,932 | 0,982 | 0,977 |
| 2014 | 1,932 | 0,945 | 0,939 |
| 2015 | 1,805 | 0,879 | 0,870 |
| 2016 | 1,745 | 0,861 | 0,852 |
| 2017 | 1,710 | 0,823 | 0,818 |
| 2018 | 1,707 | 0,802 | 0,796 |
| 2019 | 1,745 | 0,856 | 0,851 |
| 2020 | 1,718 | 0,808 | 0,805 |
| 2021 | 1,819 | 0,858 | 0,854 |

Total number of live births a woman could have during her reproductive life if she was exposed to the fertility rates for each age-group experienced during that year or period.

Rate:

Reproduction rate, gross: Number of daughters that a woman would bear during her reproductive life assuming that the age-of-mother specific birth
Reproduction rate, net: Gross reproduction rate assuming in addition that mortality rates experienced during that year continue to apply.

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Units: pr 1000 women

Reference period: 1853-2021