
Contents	Population, Japan and the Nordic countries
<u>Metadata</u>	Information about this file
<u>Japan2017</u>	Total human population, with projections from 2017 UN report, Japan, 1-2100, (million people)
<u>Japan2019</u>	Total human population, with projections from 2019 UN report, Japan, 1-2100, (million people)
<u>Iceland2019</u>	Total human population, with projections from 2019 UN report, Iceland, 1950-2100, (million people)
<u>Norway2019</u>	Total human population, with projections from 2019 UN report, Norway, 1-2100, (million people)
<u>Finland2019</u>	Total human population, with projections from 2019 UN report, Finland, 1-2100, (million people)
<u>Denmark2019</u>	Total human population, with projections from 2019 UN report, Denmark, 1-2100, (million people)

<http://www.dannydorling.org/>

Metadata

These reference tables contain statistics of the total population in Japan and four Nordic countries, both of which show rather low level of inequality. Here we also compare the projections made for these countries in 2017 and 2019. The graph besides each table shows the total population of that year, and the absolute change over time. The x-axis is the absolute change while the y-axis is the total population. Each circle represents a certain year.

Projections in the 2017 UN report have been either revised downward or roughly the same in the 2019 report.

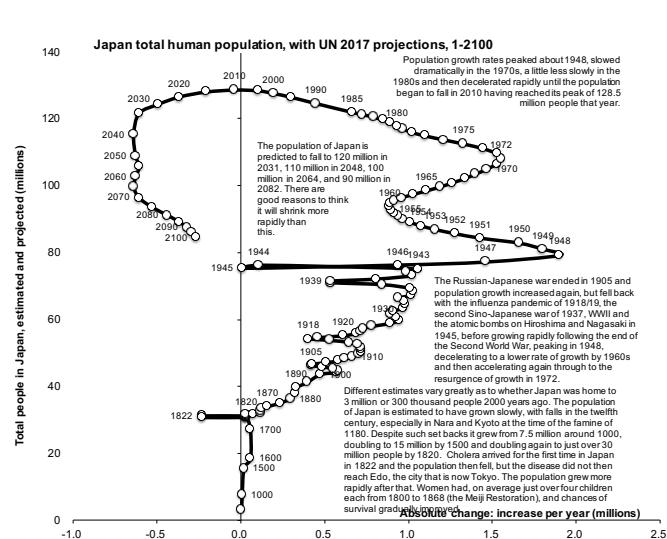
[Contents](#)

Total human population, with projections from 2017 UN report, Japan, 1-2100, (million people)

Source: Angus Maddison time series to 1950; then UN world population prospects 2017 onwards - central projection, <https://population.un.org/wpp/Download/Standard/Population/>; 25 June 2019

Frequency: Varied, End of period

Observation date	Absolute change (million people)	Total (million people)	Label
1	0.00	3.015	
1000	0.01	7.538	1000
1500	0.02	15.478	1500
1600	0.06	18.594	1600
1700	0.06	27.137	1700
1820	0.03	31.158	1820
1821	-0.03	31.101	
1822	-0.23	31.224	1822
1823	-0.23	30.726	
1824	0.03	30.759	
1825	0.03	30.791	
1830	0.03	30.955	
1835	0.03	31.119	
1840	0.03	31.284	
1845	0.03	31.450	
1850	0.08	31.617	
1855	0.12	32.203	
1860	0.12	32.799	
1865	0.12	33.406	
1870	0.16	34.025	1870
1875	0.23	35.012	
1880	0.30	36.386	1880
1885	0.32	36.767	
1890	0.33	39.597	1890
1895	0.40	41.275	
1900	0.48	43.575	1900
1901	0.57	44.127	
1902	0.58	44.713	
1903	0.55	45.292	
1904	0.49	45.823	
1905	0.42	46.269	1905
1906	0.43	46.662	
1907	0.51	47.120	
1908	0.58	47.682	
1909	0.62	48.284	
1910	0.66	48.926	1910
1911	0.70	49.614	
1912	0.72	50.331	
1913	0.72	51.054	
1914	0.72	51.769	
1915	0.70	52.488	
1916	0.65	53.171	
1917	0.53	53.785	
1918	0.40	54.229	1918
1919	0.46	54.592	
1920	0.61	55.150	1920
1921	0.69	55.814	
1922	0.71	56.524	
1923	0.73	57.244	
1924	0.78	57.964	
1925	0.80	58.610	
1926	0.84	59.766	
1927	0.92	60.695	
1928	0.90	61.615	
1929	0.91	62.487	
1930	0.97	63.435	1930
1931	0.98	64.425	
1932	0.98	65.397	
1933	0.94	66.378	
1934	1.02	67.275	
1935	1.03	68.409	
1936	1.01	69.331	
1937	0.84	70.425	
1938	0.54	71.019	
1939	0.54	71.466	1939
1940	0.51	72.084	
1941	1.02	73.119	
1942	0.99	74.131	
1943	1.06	75.095	1943
1944	0.11	75.254	1944
1945	0.01	75.312	1945
1946	0.94	75.275	1946
1947	1.46	77.184	1947
1948	1.90	79.196	1948
1949	1.80	80.990	1949
1950	1.66	82.802	1950
1951	1.43	84.316	1951
1952	1.28	85.659	1952
1953	1.16	86.869	1953
1954	1.07	87.880	1954
1955	1.01	88.019	1955
1956	0.97	90.004	
1957	0.94	90.954	
1958	0.91	91.878	
1959	0.90	92.782	
1960	0.89	93.674	1960
1961	0.89	94.561	
1962	0.91	95.459	
1963	0.96	96.390	
1964	1.03	97.380	
1965	1.11	98.447	1965
1966	1.19	99.595	
1967	1.26	100.820	
1968	1.34	102.120	
1969	1.40	103.492	
1970	1.47	104.926	1970
1971	1.53	106.426	
1972	1.56	107.977	1972
1973	1.53	109.533	
1974	1.45	111.030	
1975	1.33	112.423	1975
1976	1.21	113.690	
1977	1.10	114.839	
1978	1.02	115.890	
1979	0.97	116.878	
1980	0.93	117.827	1980
1981	0.89	118.743	
1982	0.85	119.616	
1983	0.79	120.438	
1984	0.73	121.200	
1985	0.66	121.894	1985
1990	0.45	124.516	1990
1995	0.30	126.375	
2000	0.20	127.534	2000
2005	0.10	128.336	
2010	-0.04	128.552	2010
2015	-0.21	127.975	
2020	0.37	126.496	2020
2025	-0.49	124.310	
2030	-0.61	121.581	2030
2040	-0.64	115.212	2040
2050	-0.63	108.794	2050
2055	-0.60	103.965	
2060	-0.55	98.747	2060
2065	-0.64	93.543	
2070	-0.61	96.369	2070
2075	-0.53	93.478	
2080	-0.44	91.101	2080
2085	-0.37	89.126	
2090	-0.32	87.443	2090
2095	-0.29	85.934	
2100	-0.26	84.532	2100

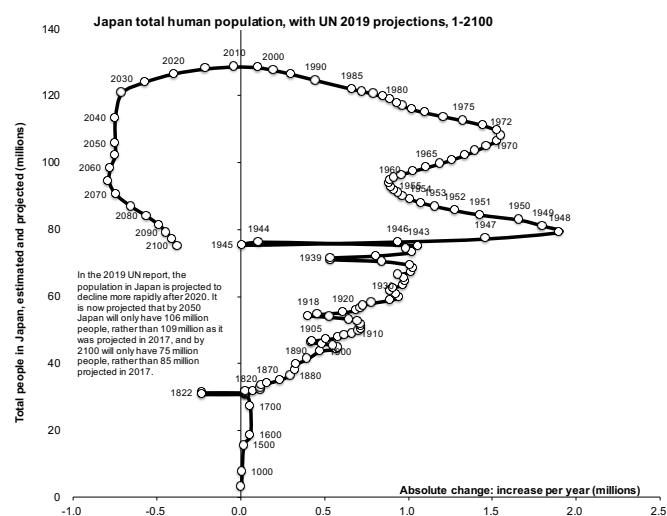


[Contents](#)

Total human population, with projections from 2019 UN report, Japan, 1-2100, (million people)

Source: Angus Maddison time series to 1950; then UN world population prospects 2019 onwards - central projection, <https://population.un.org/wpp/Download/Standard/Population/>; 25 June 2019
Frequency: Varied, End of period

Observation date	Absolute change (million people)	Total (million people)	Label
1	0.00	3.015	
1000	0.01	7.538	1000
1500	0.02	15.478	1500
1600	0.06	18.594	1600
1700	0.06	27.137	1700
1820	0.03	31.158	1820
1821	0.03	31.161	
1822	-0.23	31.224	1822
1823	-0.23	30.726	
1824	0.03	30.759	
1825	0.03	30.791	
1830	0.03	30.955	
1835	0.03	31.119	
1840	0.03	31.284	
1845	0.03	31.450	
1850	0.08	31.617	
1855	0.12	32.203	
1860	0.12	32.799	
1865	0.12	33.406	
1870	0.16	34.025	1870
1875	0.23	35.012	
1880	0.30	36.386	1880
1885	0.32	37.567	
1890	0.33	39.597	1890
1895	0.40	41.275	
1900	0.48	43.575	1900
1901	0.57	44.127	
1902	0.58	44.713	
1903	0.55	45.292	
1904	0.49	45.823	
1905	0.42	46.269	1905
1906	0.43	46.662	
1907	0.51	47.120	
1908	0.58	47.682	
1909	0.62	48.284	
1910	0.66	48.826	1910
1911	0.70	49.614	
1912	0.72	50.331	
1913	0.72	51.054	
1914	0.72	51.769	
1915	0.70	52.488	
1916	0.65	53.171	
1917	0.53	53.785	
1918	0.40	54.229	1918
1919	0.46	54.592	
1920	0.61	55.150	1920
1921	0.69	55.814	
1922	0.71	56.524	
1923	0.73	57.244	
1924	0.78	57.954	
1925	0.80	58.610	
1926	0.84	59.766	
1927	0.92	60.695	
1928	0.90	61.615	
1929	0.91	62.487	
1930	0.97	63.435	1930
1931	0.98	64.425	
1932	0.98	65.397	
1933	0.94	66.378	
1934	1.02	67.275	
1935	1.03	68.409	
1936	1.01	69.331	
1937	0.84	70.425	
1938	0.54	71.019	
1939	0.54	71.466	1939
1940	0.51	72.084	
1941	1.02	73.119	
1942	0.99	74.131	
1943	1.06	75.095	1943
1944	0.11	75.254	1944
1945	0.01	75.312	1945
1946	0.94	75.275	1946
1947	1.46	77.184	1947
1948	1.90	79.196	1948
1949	1.80	80.990	1949
1950	1.66	82.802	1950
1951	1.43	84.316	1951
1952	1.28	85.659	1952
1953	1.16	86.869	1953
1954	1.07	87.880	1954
1955	1.01	88.019	1955
1956	0.97	90.004	
1957	0.94	90.954	
1958	0.91	91.878	
1959	0.90	92.782	
1960	0.89	93.674	1960
1961	0.89	94.561	
1962	0.91	95.459	
1963	0.96	96.390	
1964	1.03	97.380	
1965	1.11	98.447	1965
1966	1.19	99.595	
1967	1.26	100.820	
1968	1.34	102.120	
1969	1.40	103.492	
1970	1.47	104.926	1970
1971	1.53	106.426	
1972	1.56	107.977	1972
1973	1.53	109.533	
1974	1.45	111.030	
1975	1.33	112.423	1975
1976	1.21	113.690	
1977	1.10	114.839	
1978	1.02	115.890	
1979	0.97	116.878	
1980	0.93	117.827	1980
1981	0.89	118.743	
1982	0.85	119.616	
1983	0.79	120.438	
1984	0.73	121.200	
1985	0.66	121.894	1985
1990	0.45	124.516	1990
1995	0.30	126.375	
2000	0.20	127.534	2000
2005	0.10	128.336	
2010	-0.04	128.552	2010
2015	-0.21	127.975	
2020	-0.40	126.476	2020
2025	-0.57	123.976	
2030	-0.71	120.758	2030
2040	-0.75	113.356	2040
2050	-0.75	105.804	2050
2055	-0.75	102.135	
2060	-0.76	98.226	2060
2065	-0.79	94.366	
2070	-0.74	90.472	2070
2075	-0.65	86.927	
2080	-0.56	83.925	2080
2085	-0.49	81.338	
2090	-0.44	79.047	2090
2095	-0.41	76.939	
2100	-0.38	74.959	2100

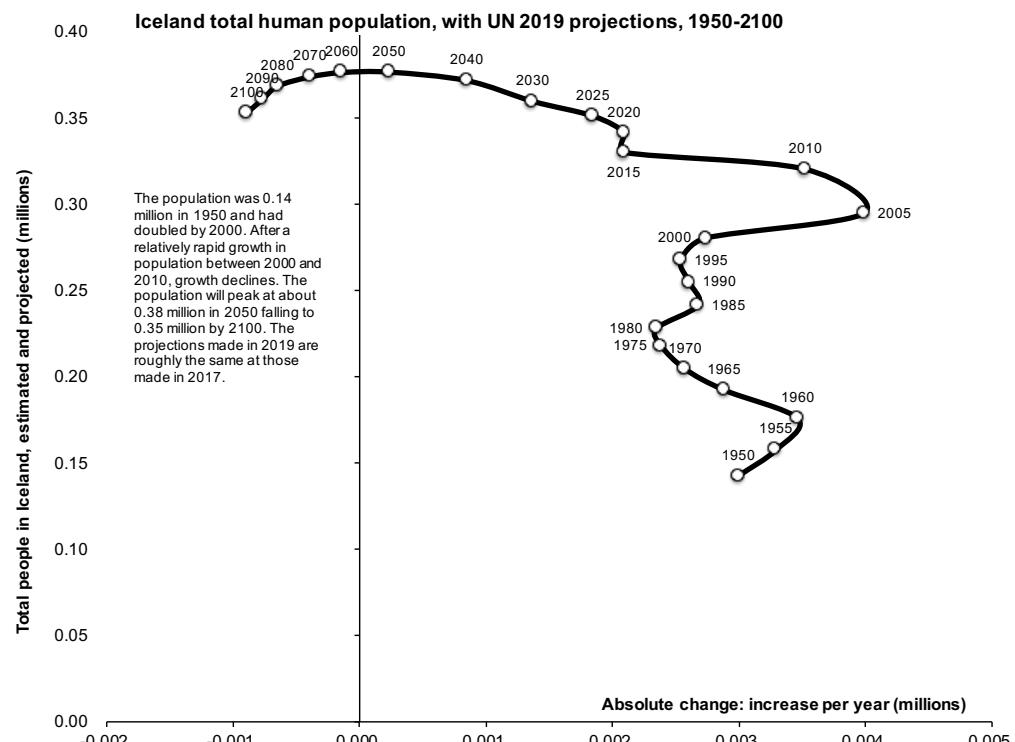


[Contents](#)

Total human population, with projections from 2019 UN report, Iceland, 1950-2100, (million people)

Source: UN world population prospects 2019 - central projection, <https://population.un.org/wpp/Download/Standard/Population/>; 25 June 2019
Frequency: Varied, End of period

Observation date	Absolute change (million people)	Total (million people)	Label
1950	0.003	0.143	1950
1955	0.003	0.158	1955
1960	0.003	0.176	1960
1965	0.003	0.192	1965
1970	0.003	0.204	1970
1975	0.002	0.218	1975
1980	0.002	0.228	1980
1985	0.003	0.242	1985
1990	0.003	0.255	1990
1995	0.003	0.268	1995
2000	0.003	0.280	2000
2005	0.004	0.295	2005
2010	0.004	0.320	2010
2015	0.002	0.330	2015
2020	0.002	0.341	2020
2025	0.002	0.351	2025
2030	0.001	0.360	2030
2040	0.001	0.372	2040
2050	0.000	0.377	2050
2060	0.000	0.376	2060
2070	0.000	0.374	2070
2080	-0.001	0.369	2080
2090	-0.001	0.361	2090
2100	-0.001	0.353	2100



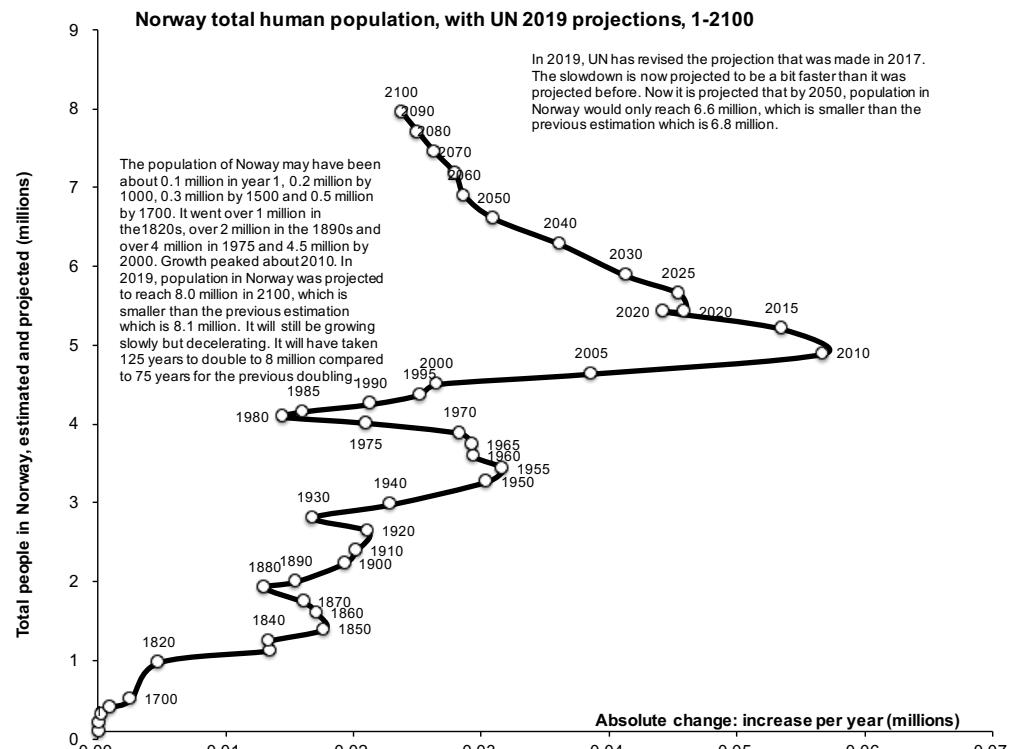
[Contents](#)

Total human population, with projections from 2019 UN report, Norway, 1-2100, (million people)

Source: Angus Maddison time series to 1950; then UN world population prospects 2019 onwards - central projection, <https://population.un.org/wpp/Download/Standard/Population/>; 25 June 2019

Frequency: Varied, End of period

Observation date	Absolute change (million people)	Total (million people)	Label
1	0.000	0.100	1
1000	0.000	0.200	
1500	0.000	0.300	
1600	0.001	0.400	
1700	0.003	0.500	1700
1820	0.005	0.970	1820
1830	0.014	1.124	
1840	0.013	1.241	1840
1850	0.018	1.392	1850
1860	0.017	1.596	1860
1870	0.016	1.735	1870
1880	0.013	1.919	1880
1890	0.016	1.997	1890
1900	0.019	2.230	1900
1910	0.020	2.384	1910
1920	0.021	2.635	1920
1930	0.017	2.807	1930
1940	0.023	2.973	1940
1950	0.030	3.265	1950
1955	0.032	3.430	1955
1960	0.029	3.583	1960
1965	0.029	3.724	1965
1970	0.028	3.876	1970
1975	0.021	4.008	1975
1980	0.015	4.086	1980
1985	0.016	4.153	1985
1990	0.021	4.247	1990
1995	0.025	4.367	1995
2000	0.027	4.499	2000
2005	0.039	4.632	2005
2010	0.057	4.886	2010
2015	0.054	5.200	2015
2020	0.044	5.421	2020
2020	0.046	5.421	2020
2025	0.045	5.651	2025
2030	0.041	5.876	2030
2040	0.036	6.271	2040
2050	0.031	6.600	2050
2060	0.029	6.892	2060
2070	0.028	7.175	2070
2080	0.026	7.452	2080
2090	0.025	7.702	2090
2100	0.024	7.953	2100



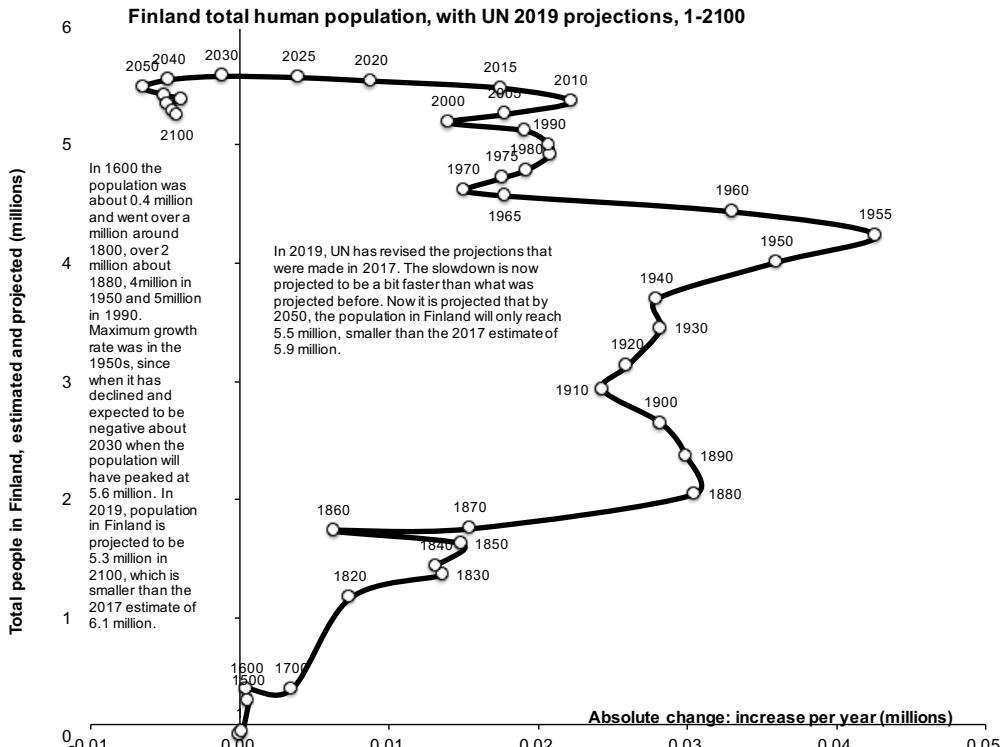
[Contents](#)

Total human population, with projections from 2019 UN report, Finland, 1-2100, (million people)

Source: Angus Maddison time series to 1950; then UN world population prospects 2019 onwards - central projection, <https://population.un.org/wpp/Download/Standard/Population/>; 25 June 2019

Frequency: Varied, End of period

Observation date	Absolute change (million people)	Total (million people)	Label
1	0.000	0.020	1
1000	0.000	0.040	
1500	0.001	0.300	1500
1600	0.001	0.400	1600
1700	0.003	0.400	1700
1820	0.007	1.169	1820
1830	0.014	1.364	1830
1840	0.013	1.441	1840
1850	0.015	1.628	1850
1860	0.006	1.738	1860
1870	0.015	1.754	1870
1880	0.031	2.047	1880
1890	0.030	2.364	1890
1900	0.028	2.646	1900
1910	0.024	2.929	1910
1920	0.026	3.133	1920
1930	0.028	3.449	1930
1940	0.028	3.698	1940
1950	0.036	4.008	1950
1955	0.043	4.238	1955
1960	0.033	4.435	1960
1965	0.018	4.569	1965
1970	0.015	4.612	1970
1975	0.018	4.719	1975
1980	0.019	4.788	1980
1985	0.021	4.911	
1990	0.021	4.996	1990
1995	0.019	5.119	
2000	0.014	5.188	2000
2005	0.018	5.259	2005
2010	0.022	5.366	2010
2015	0.017	5.481	2015
2020	0.009	5.541	2020
2025	0.004	5.570	2025
2030	-0.001	5.581	2030
2040	-0.005	5.552	2040
2050	-0.007	5.486	2050
2060	-0.005	5.422	
2070	-0.004	5.386	
2080	-0.005	5.344	
2090	-0.004	5.290	
2100	-0.004	5.254	2100



[Contents](#)

Total human population, with projections from 2019 UN report, Denmark, 1-2100, (million people)

Source: Angus Maddison time series to 1950; then UN world population prospects 2019 onwards - central projection, <https://population.un.org/wpp/Download/Standard/Population/>; 25 June 2019

Frequency: Varied, End of period

Observation date	Absolute change (million people)	Total (million people)	Label
1	0.00	0.180	1
1000	0.00	0.360	
1500	0.00	0.600	1500
1600	0.00	0.650	
1700	0.00	0.700	1700
1820	0.00	1.154	1820
1830	0.01	1.272	1830
1840	0.01	1.356	1840
1850	0.02	1.498	1850
1860	0.02	1.695	1860
1870	0.02	1.887	1870
1880	0.02	2.080	1880
1890	0.02	2.293	1890
1900	0.03	2.559	1900
1910	0.03	2.880	1910
1920	0.03	3.240	1920
1930	0.03	3.540	1930
1940	0.04	3.830	1940
1950	0.04	4.268	1950
1955	0.03	4.441	1955
1960	0.03	4.581	1960
1965	0.04	4.760	1965
1970	0.03	4.931	1970
1975	0.02	5.063	1975
1980	0.01	5.124	1980
1985	0.00	5.114	1985
1990	0.01	5.141	1990
1995	0.02	5.233	1995
2000	0.02	5.341	2000
2005	0.02	5.422	2005
2010	0.03	5.555	2010
2015	0.02	5.689	2015
2020	0.02	5.792	2020
2025	0.02	5.900	
2030	0.02	6.002	2030
2040	0.01	6.147	
2050	0.01	6.245	2050
2060	0.01	6.355	
2070	0.01	6.490	2070
2080	0.01	6.630	
2090	0.01	6.747	
2100	0.01	6.873	2100

