| Contents | Population, British Isles, Western and Southern Europe |
| :--- | :--- |
| $\underline{\text { Metadata }}$ | Information about this file |
| $\underline{\text { British2017 }}$ | Total human population, with projections from 2017 UN report, British Isles, 1-2100, (million people) |
| $\underline{\text { British2019 }}$ | Total human population, with projections from 2019 UN report, British Isles, 1-2100, (million people) |
| $\underline{\text { Germany2019 }}$ | Total human population, with projections from 2019 UN report, Germany, 1-2100, (million people) |
| $\underline{\text { France2019 }}$ | Total human population, with projections from 2019 UN report, France, 1-2100, (million people) |
| $\underline{\text { Italy2019 }}$ | Total human population, with projections from 2019 UN report, Italy, 1-2100, (million people) |
| $\underline{\text { Spain2019 }}$ | Total human population, with projections from 2019 UN report, Spain, 1-2100, (million people) |
| $\underline{\text { http://www.dannydorling.org/ }}$ |  |

## Metadata

These reference tables contain statistics of the total population in British Isles and the four countries in the EU that have the largest population. 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.

For all the five countries analysed here, the projections have been revised downward in 2019.

Contents
Total human population, with projections from 2017 UN report, British Isles, 1-2100, (million people)
Source: Angus Maddison time series to 1950; then UN world population prospects 2017 onwards - central projection, https://population.un.org//wp//Download/Standard/Population/; 25 June 2019
Note: Britsh Isles include the UK and Ireland
Noute: : Antish Isles include the UK and reland
Frequency: Varied,

| Observation date | Absolute change (million people) | Total (million people) | Label |
| :---: | :---: | :---: | :---: |
| 1 | 0.00 | 0.807 |  |
| 1000 | 0.00 | 2.017 | 1000 |
| 1500 | 0.01 | 3.975 | 1500 |
| 1600 | 0.02 | 6.221 | 1600 |
| 1700 | 0.03 | 8.636 | 1700 |
| 1750 | 0.07 | 10.269 | 1750 |
| 1801 | 0.13 | 15.965 | 1801 |
| 1811 | 0.29 | 18.039 | 1811 |
| 1820 | 0.35 | 21.415 | 1820 |
| 1825 | 0.29 | 22.886 |  |
| 1830 | 0.28 | 24.339 | 1830 |
| 1835 | 0.26 | 25.663 |  |
| 1840 | 0.26 | 26.966 | 1840 |
| 1845 | 0.26 | 28.272 |  |
| 1846 | 0.04 | 28.506 | 1846 |
| 1847 | -0.30 | 28.351 |  |
| 1848 | -0.35 | 27.912 | 1848 |
| 1849 | -0.25 | 27.656 |  |
| 1850 | -0.24 | 27.406 | 1850 |
| 1851 | -0.05 | 27.168 |  |
| 1852 | 0.15 | 27.300 | 1852 |
| 1853 | 0.19 | 27.473 |  |
| 1854 | 0.23 | 27.673 |  |
| 1855 | 0.24 | 27.926 |  |
| 1860 | 0.24 | 29.127 | 1860 |
| 1865 | 0.25 | 30.338 |  |
| 1870 | 0.28 | 31.660 | 1870 |
| 1875 | 0.32 | 33.111 |  |
| 1880 | 0.32 | 34.909 | 1880 |
| 1885 | 0.29 | ${ }^{36.313}$ |  |
| 1890 | 0.32 | 37.795 | 1890 |
| 1895 | 0.37 | 39.545 |  |
| 1900 | 0.38 | 41.495 | 1900 |
| 1905 | 0.38 | ${ }^{43.336}$ |  |
| 1910 | 0.38 | 45.287 | 1910 |
| 1911 | 0.26 | 45.642 |  |
| 1912 | 0.19 | 45.802 |  |
| 1913 | 0.31 | 46.027 |  |
| 1914 | 0.35 | 46.430 |  |
| 1915 | 0.23 | 46.723 |  |
| 1916 | 0.14 | 46.899 | 1916 |
| 1917 | 0.03 | 47.000 | 1917 |
| 1918 | -0.04 | 46.960 | 1918 |
| 1919 | 0.12 | 46.919 |  |
| 1920 | 0.25 | 47.208 | 1920 |
| 1925 | 0.20 | 48.441 |  |
| 1930 | 0.18 | 49.197 | 1930 |
| 1935 | 0.24 | 50.251 |  |
| 1940 | 0.23 | 51.607 | 1940 |
| 1941 | 0.09 | 51.633 |  |
| 1942 | 0.27 | 51.788 |  |
| 1943 | 0.30 | 52.163 |  |
| 1944 | 0.20 | 52.390 |  |
| 1945 | 0.11 | 52.565 | 1945 |
| 1946 | 0.18 | 52.606 |  |
| 1947 | 0.42 | ${ }_{5}^{52.927}$ | 1947 |
| 1948 | 0.40 | 53.437 |  |
| 1949 | 0.05 | 53.734 |  |
| 1950 | 0.05 | 53.529 | 1950 |
| 1955 | 0.17 | 54.023 |  |
| 1960 | 0.31 | 55.255 | 1960 |
| 1965 | 0.33 | 57.163 | 1965 |
| 1970 | 0.22 | 58.585 | 1970 |
| 1975 | 0.11 | 59.396 |  |
| 1980 | 0.06 | 59.700 | 1980 |
| 1985 | 0.11 | 60.031 |  |
| 1990 | 0.16 | 60.753 | 1990 |
| 1995 | 0.20 | ${ }^{61.630}$ |  |
| 2000 | 0.24 | 62.800 68.059 | 2000 |
| 2001 | 0.26 | ${ }^{63.059}$ |  |
| 2002 | 0.29 | ${ }^{63.325}$ |  |
| 2003 | 0.34 | 63.630 | 2003 |
| 2004 | 0.43 | ${ }^{64.013}$ | 2004 |
| 2005 | 0.55 | 64.500 |  |
| 2006 2007 | 0.66 | 65.106 |  |
| 2008 | 0.74 | 66.566 | 2008 |
| 2009 | 0.68 | 67.291 | 2009 |
| 2010 | 0.47 | 67.934 | 2010 |
| 2015 | 0.43 | 70.097 | 2015 |
| 2020 | 0.40 | 72.222 | 2020 |
| 2025 | 0.36 | 74.138 |  |
| 2030 | 0.31 | 75.799 | 2030 |
| 2035 | 0.29 | 77.272 |  |
| 2040 | 0.27 | 78.656 | 2040 |
| 2045 | 0.25 | 79.979 |  |
| 2050 | 0.22 | ${ }^{81.183}$ | 2050 |
| 2055 | 0.17 | 82.164 |  |
| 2060 | 0.14 | 82.927 | 2060 |
| 2070 | 0.13 | 84.264 | 2070 |
| 2080 | 0.11 | 85.534 | 2080 |
| 2090 | 0.09 | 86.561 | 2090 |
| 2100 | 0.07 | 87.364 | 2100 |



Contents
Total human population, with projections from 2019 UN report, British Isles, 1-2100, (million people)
Source: Angus Maddison time series to 1955 ; then UN world population prospects 2019 onwards - central projection, https://population.un.org/wpp//Download/Standard/Population/; 25 June 2019
Note: Bititsh Isles include the UK and Ireland
Source: Angus Maddison time series to 1950
Note: Bntith Isles inilude the UK and Ireland
Frequenc: Vaied End
Frequency: Varied, End of period

| Observation date | Absolute change (million people) | Total (million people) | Label |
| :---: | :---: | :---: | :---: |
| 1 | 0.00 | 0.807 |  |
| 1000 | 0.00 | 2.017 | 1000 |
| 1500 | 0.01 | 3.975 | 1500 |
| 1600 | 0.02 | 6.221 | 1600 |
| 1700 | 0.03 | 8.636 | 1700 |
| 1750 | 0.07 | 10.269 | 1750 |
| 1801 | 0.13 | 15.965 | 1801 |
| 1811 | 0.29 | 18.039 | 1811 |
| 1820 | 0.35 | 21.415 | 1820 |
| 1825 | 0.29 | 22.886 |  |
| 1830 | 0.28 | 24.339 | 1830 |
| 1835 | 0.26 | 25.663 |  |
| 1840 | 0.26 | 26.966 | 1840 |
| 1845 | 0.26 | 28.272 |  |
| 1846 | 0.04 | 28.506 | 1846 |
| 1847 | -0.30 | 28.351 |  |
| 1848 | $-0.35$ | 27.912 | 1848 |
| 1849 | -0.25 | 27.656 |  |
| 1850 | -0.24 | 27.406 | 1850 |
| 1851 | -0.05 | 27.168 |  |
| 1852 | 0.15 | 27.300 | 1852 |
| 1853 | 0.19 | 27.473 |  |
| 1854 | 0.23 | 27.673 |  |
| 1855 | 0.24 | 27.926 |  |
| 1860 | 0.24 | 29.127 | 1860 |
| 1865 | 0.25 | 30.338 |  |
| 1870 | 0.28 | ${ }_{31.660}$ | 1870 |
| $\begin{aligned} & 1875 \\ & 1880 \\ & \hline \end{aligned}$ | 0.32 0.32 | $\begin{aligned} & 33.111 \\ & 34.999 \end{aligned}$ | 1880 |
| 1885 | 0.29 | ${ }_{36.313}$ |  |
| 1890 | 0.32 | 37.795 | 1890 |
| 1895 | 0.37 | 39.545 |  |
| 1900 | 0.38 | 41.495 | 1900 |
| 1905 | 0.38 | ${ }^{43.336}$ |  |
| 1910 | 0.38 | ${ }^{45.287}$ | 1910 |
| 1911 | 0.26 | 45.642 |  |
| 1912 | 0.19 | 45.802 |  |
| 1913 | 0.31 | 46.027 |  |
| 1914 | 0.35 | 46.430 |  |
| 1915 | 0.23 | 46.723 |  |
| 1916 | 0.14 | 46.899 | 1916 |
| 1917 | 0.03 | 47.000 | 1917 |
| 1918 | -0.04 | ${ }^{46.960}$ | 1918 |
| 1919 | 0.12 | 46.919 |  |
| 1920 | 0.25 | 47.208 | 1920 |
| 1925 | 0.20 | 48.441 |  |
| 1930 | 0.18 | 49.197 | 1930 |
| 1935 1940 | 0.24 0.23 | 50.251 51.607 |  |
| $\begin{aligned} & 1940 \\ & 1941 \end{aligned}$ | 0.23 0.09 | $\begin{aligned} & 51.607 \\ & 51.633 \end{aligned}$ | 1940 |
| 1942 | 0.27 | 51.788 |  |
| 1943 | 0.30 | 52.163 |  |
| 1944 | 0.20 | 52.390 |  |
| 1945 | 0.11 | 52.565 | 1945 |
| 1946 | 0.18 | 52.606 |  |
| 1947 | 0.42 | 52.927 | 1947 |
| 1948 | 0.40 | 53.437 |  |
| 1949 | 0.05 | 53.734 |  |
| 1950 | 0.05 | 53.529 | 1950 |
| 1955 | 0.17 | 54.023 |  |
| 1960 | 0.31 | 55.255 | 1960 |
| 1965 | 0.33 | 57.163 | 1965 |
| 1970 | 0.22 | 58.585 | 1970 |
| 1975 | 0.11 | ${ }_{5}^{59.396}$ |  |
| 1980 1985 | 0.06 | 59.700 | 1980 |
| 1990 | 0.16 | 60.753 | 1990 |
| 1995 | 0.20 | 61.630 |  |
| 2000 | 0.24 | 62.800 | 2000 |
| 2001 | 0.26 | ${ }^{63.059}$ |  |
| 2002 | 0.29 | 63.325 |  |
| 2003 | 0.34 | 63.630 | ${ }_{2003}$ |
| 2004 | 0.43 | 64.013 | 2004 |
| 2005 | 0.55 | 64.500 |  |
| 2006 | 0.66 | ${ }_{6}^{65.106}$ |  |
| 2007 | 0.73 | ${ }^{65.813}$ |  |
| 2008 2009 | 0.74 0.68 | 66.566 67291 | 2008 2009 |
| 2009 2010 | 0.68 0.47 | 67.291 67.934 | 2009 2010 |
| 2015 | 0.49 | 70.097 | 2015 |
| 2020 | 0.43 | 72.824 | 2020 |
| 2025 | 0.29 | 74.383 |  |
| 2030 | 0.25 | 75.734 | 2030 |
| 2035 | 0.22 | 76.921 |  |
| 2040 2045 | 0.20 | 77.976 78.942 | 2040 |
| 2050 | ${ }_{0} 0.14$ | 79.760 | 2050 |
| 2055 | 0.10 | 80.367 |  |
| 2060 | 0.08 | 80.799 | 2060 |
| 2070 | 0.07 | 81.525 |  |
| 2080 | 0.07 | ${ }^{82.233}$ |  |
| 2090 | 0.08 | 82.938 |  |
| 2100 | 0.08 | 83.738 | 2100 |



Contents
Total human population, with projections from 2019 UN report, Germany, 1-2100, (million people)
Source: Angus Maddison time senes 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 | 3.070 | 1 |
| 1000 | 0.01 | 3.581 |  |
| 1500 | 0.02 | 12.279 | 1500 |
| 1600 | 0.02 | 16.372 | 1600 |
| 1700 | 0.04 | 15.349 | 1700 |
| 1820 | 0.10 | 25.485 | 1820 |
| 1830 | 0.32 | 28.698 | 1830 |
| 1840 | 0.29 | 31.850 | 1840 |
| 1850 | 0.25 | 34.531 | 1850 |
| 1860 | 0.28 | 36.888 | 1860 |
| 1870 | 0.38 | 40.144 | 1870 |
| 1880 | 0.43 | 44.512 | 1880 |
| 1890 | 0.56 | 48.715 | 1890 |
| 1900 | 0.78 | 55.654 | 1900 |
| 1910 | 0.33 | 64.347 | 1910 |
| 1920 | 0.11 | 62.311 | 1920 |
| 1930 | 0.46 | 66.599 | 1930 |
| 1940 | 0.17 | 71.460 | 1940 |
| 1950 | 0.01 | 69.966 | 1950 |
| 1955 | 0.34 | 71.537 | 1955 |
| 1960 | 0.47 | 73.414 | 1960 |
| 1965 | 0.52 | 76.258 | 1965 |
| 1970 | 0.26 | 78.578 | 1970 |
| 1975 | -0.03 | 78.856 | 1975 |
| 1980 | -0.12 | 78.283 | 1980 |
| 1985 | 0.08 | 77.692 | 1985 |
| 1990 | 0.34 | 79.054 | 1990 |
| 1995 | 0.23 | 81.139 | 1995 |
| 2000 | 0.05 | 81.401 | 2000 |
| 2005 | -0.06 | 81.603 | 2005 |
| 2010 | 0.02 | 80.827 | 2010 |
| 2015 | 0.30 | 81.787 | 2015 |
| 2020 | 0.17 | 83.784 | 2020 |
| 2025 | -0.06 | 83.515 |  |
| 2030 | -0.09 | 83.136 | 2030 |
| 2035 | -0.11 | 82.650 |  |
| 2040 | -0.15 | 82.004 | 2040 |
| 2045 | -0.19 | 81.148 |  |
| 2050 | -0.21 | 80.104 | 2050 |
| 2055 | -0.21 | 78.999 |  |
| 2060 | -0.19 | 77.962 | 2060 |
| 2065 | -0.15 | 77.116 |  |
| 2070 | -0.11 | 76.467 | 2070 |
| 2080 | -0.08 | 75.402 | 2080 |
| 2090 | -0.03 | 74.770 | 2090 |
| 2100 | 0.02 | 74.741 | 2100 |



Contents
Total human population, with projections from 2019 UN report, France, 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 | 4.920 | 1 |
| 1000 | 0.01 | 6.395 | 1000 |
| 1500 | 0.02 | 14.759 | 1500 |
| 1600 | 0.03 | 18.202 | 1600 |
| 1700 | 0.06 | 21.126 | 1700 |
| 1820 | 0.09 | 30.747 | 1820 |
| 1830 | 0.18 | 32.764 | 1830 |
| 1840 | 0.15 | 34.338 |  |
| 1850 | 0.12 | 35.765 |  |
| 1860 | 0.10 | 36.700 |  |
| 1870 | 0.09 | 37.821 |  |
| 1880 | 0.08 | 38.417 |  |
| 1890 | 0.08 | 39.370 |  |
| 1900 | 0.06 | 39.945 | 1900 |
| 1910 | -0.08 | 40.561 | 1910 |
| 1920 | 0.02 | 38.372 | 1920 |
| 1930 | 0.10 | 40.940 | 1930 |
| 1940 | 0.04 | 40.340 | 1940 |
| 1950 | 0.20 | 41.834 | 1950 |
| 1955 | 0.38 | 43.411 | 1955 |
| 1960 | 0.53 | 45.673 | 1960 |
| 1965 | 0.51 | 48.747 | 1965 |
| 1970 | 0.39 | 50.764 | 1970 |
| 1975 | 0.31 | 52.689 | 1975 |
| 1980 | 0.26 | 53.868 | 1980 |
| 1985 | 0.28 | 55.255 | 1985 |
| 1990 | 0.25 | 56.667 | 1990 |
| 1995 | 0.23 | 57.802 | 1995 |
| 2000 | 0.33 | 59.015 | 2000 |
| 2005 | 0.39 | 61.120 | 2005 |
| 2010 | 0.33 | 62.880 | 2010 |
| 2015 | 0.24 | 64.453 |  |
| 2020 | 0.16 | 65.274 | 2020 |
| 2025 | 0.14 | 66.051 |  |
| 2030 | 0.12 | 66.696 | 2030 |
| 2035 | 0.09 | 67.229 |  |
| 2040 | 0.04 | 67.571 | 2040 |
| 2045 | 0.00 | 67.677 |  |
| 2050 | -0.03 | 67.587 | 2050 |
| 2055 | -0.05 | 67.368 |  |
| 2060 | -0.06 | 67.083 | 2060 |
| 2065 | -0.05 | 66.807 |  |
| 2070 | -0.03 | 66.596 |  |
| 2080 | -0.03 | 66.295 |  |
| 2090 | -0.04 | 65.938 |  |
| 2100 | -0.05 | 65.498 | 2100 |



Contents
Total human population, with projections from 2019 UN report, Italy, 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 | 7.914 | 1 |
| 1000 | 0.00 | 4.946 | 1000 |
| 1500 | 0.01 | 10.387 | 1500 |
| 1600 | 0.01 | 12.959 | 1600 |
| 1700 | 0.03 | 13.157 | 1700 |
| 1820 | 0.06 | 19.959 | 1820 |
| 1830 | 0.14 | 21.282 | 1830 |
| 1840 | 0.15 | 22.692 |  |
| 1850 | 0.16 | 24.197 |  |
| 1860 | 0.17 | 25.801 |  |
| 1870 | 0.17 | 27.588 |  |
| 1880 | 0.19 | 29.216 |  |
| 1890 | 0.20 | 31.361 |  |
| 1900 | 0.24 | 33.310 | 1900 |
| 1910 | 0.18 | 36.179 | 1910 |
| 1920 | 0.21 | 36.996 | 1920 |
| 1930 | 0.34 | 40.352 | 1930 |
| 1940 | 0.31 | 43.864 | 1940 |
| 1950 | 0.30 | 46.599 | 1950 |
| 1955 | 0.31 | 48.336 | 1955 |
| 1960 | 0.33 | 49.700 | 1960 |
| 1965 | 0.38 | 51.677 | 1965 |
| 1970 | 0.36 | 53.519 | 1970 |
| 1975 | 0.28 | 55.265 | 1975 |
| 1980 | 0.17 | 56.349 | 1980 |
| 1985 | 0.07 | 56.937 | 1985 |
| 1990 | 0.02 | 57.048 | 1990 |
| 1995 | -0.04 | 57.174 | 1995 |
| 2000 | 0.11 | 56.692 | 2000 |
| 2005 | 0.26 | 58.281 | 2005 |
| 2010 | 0.23 | 59.325 | 2010 |
| 2015 | 0.11 | 60.578 | 2015 |
| 2020 | -0.10 | 60.462 | 2020 |
| 2030 | -0.17 | 59.031 | 2030 |
| 2040 | -0.23 | 57.160 | 2040 |
| 2050 | -0.33 | 54.382 | 2050 |
| 2060 | -0.38 | 50.557 | 2060 |
| 2070 | -0.32 | 46.815 | 2070 |
| 2080 | -0.24 | 44.094 | 2080 |
| 2090 | -0.21 | 41.947 | 2090 |
| 2100 | -0.17 | 39.993 | 2100 |



Contents
Total human population, with projections from 2019 UN report, Spain, 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 |
| :---: | :---: | :---: | :---: |
| , | 0.00 | 3.750 | 1 |
| 1000 | 0.00 | 4.000 | 1000 |
| 1500 | 0.01 | 6.800 | 1500 |
| 1600 | 0.01 | 8.240 | 1600 |
| 1700 | 0.02 | 8.770 | 1700 |
| 1820 | 0.03 | 12.203 | 1820 |
| 1830 | 0.09 | 13.041 |  |
| 1840 | 0.09 | 13.937 |  |
| 1850 | 0.09 | 14.894 |  |
| 1860 | 0.07 | 15.642 |  |
| 1870 | 0.06 | 16.201 |  |
| 1880 | 0.08 | 16.859 |  |
| 1890 | 0.09 | 17.757 |  |
| 1900 | 0.11 | 18.566 | 1900 |
| 1910 | 0.13 | 19.858 | 1910 |
| 1920 | 0.18 | 21.232 | 1920 |
| 1930 | 0.23 | 23.445 | 1930 |
| 1940 | 0.23 | 25.757 | 1940 |
| 1950 | 0.22 | 28.070 | 1950 |
| 1955 | 0.23 | 29.048 | 1955 |
| 1960 | 0.31 | 30.402 | 1960 |
| 1965 | 0.35 | 32.146 | 1965 |
| 1970 | 0.37 | 33.884 | 1970 |
| 1975 | 0.38 | 35.879 | 1975 |
| 1980 | 0.29 | 37.698 | 1980 |
| 1985 | 0.15 | 38.734 | 1985 |
| 1990 | 0.11 | 39.203 | 1990 |
| 1995 | 0.16 | 39.787 | 1995 |
| 2000 | 0.42 | 40.825 | 2000 |
| 2005 | 0.61 | 44.019 | 2005 |
| 2010 | 0.27 | 46.931 | 2010 |
| 2015 | -0.02 | 46.672 |  |
| 2020 | -0.03 | 46.755 | 2020 |
| 2030 | -0.08 | 46.230 | 2030 |
| 2040 | -0.13 | 45.225 | 2040 |
| 2050 | -0.21 | 43.637 | 2050 |
| 2060 | -0.28 | 41.046 | 2060 |
| 2070 | -0.27 | 38.027 | 2070 |
| 2080 | -0.18 | 35.720 | 2080 |
| 2090 | -0.13 | 34.389 | 2090 |
| 2100 | -0.07 | 33.210 | 2100 |

[^0]
[^0]:    $\begin{array}{lll} & \text { Spain total human population, with UN } 2019 \text { projections, year } 1 \text { to year } 2100\end{array}$

