

This line graph, titled "Total population per 1 degree latitude band", illustrates the projected total population in millions for each 1-degree latitude band across the globe, from 2000 to 2100. The vertical axis (y-axis) represents "Degrees latitude" from -60 to 100, and the horizontal axis (x-axis) represents "Million people" from 0 to 300. The legend on the right lists the years: 2100, 2090, 2080, 2070, 2060, 2050, 2040, 2030, 2020, 2010, and 2000. The lines are color-coded by year, with 2000 in red and 2100 in black. The graph shows a clear trend of population growth over time, with the most significant increases occurring in the tropical and subtropical regions (between 20°N and 20°S), where the population is projected to double or more by 2100. The population in the northern and southern high latitudes (above 40°N and below 40°S) is projected to remain relatively stable or show a slight decline.

