

[Timothy Dyson](#)

On the democratic and demographic transitions

Seminar figures

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Figure 1 Stylized depiction of the demographic transition

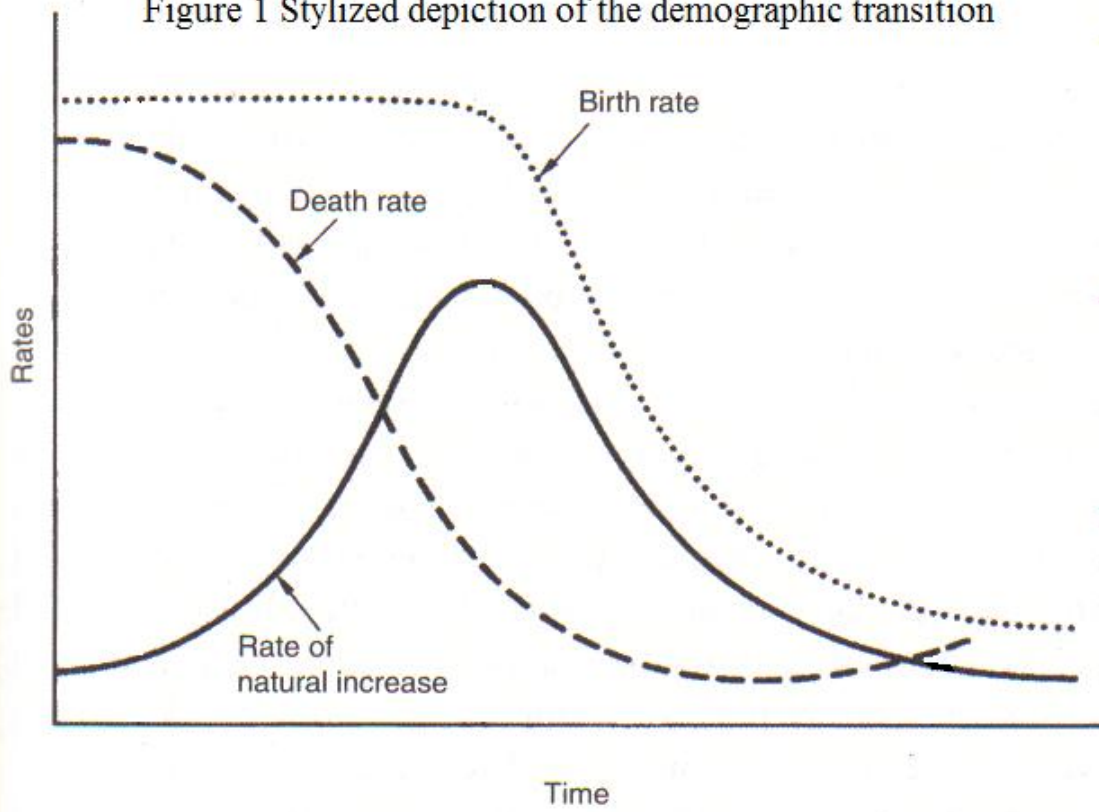
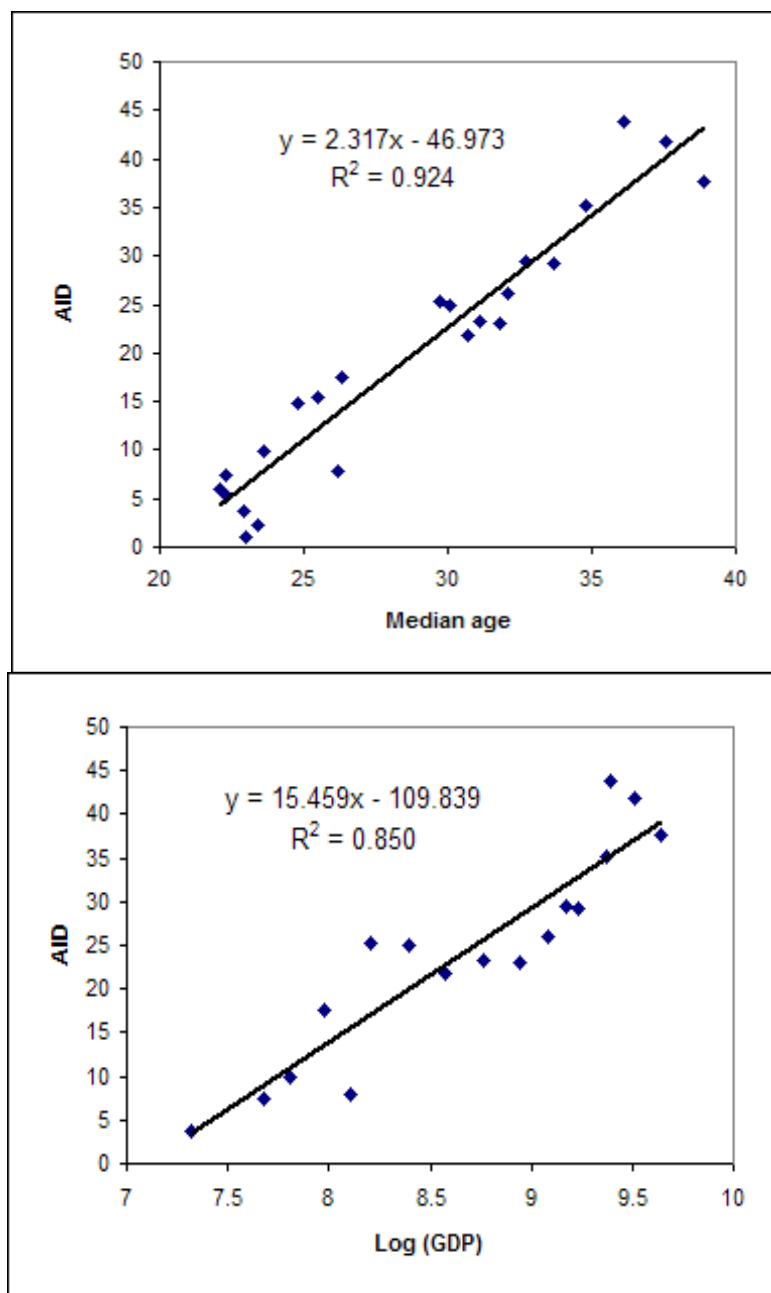
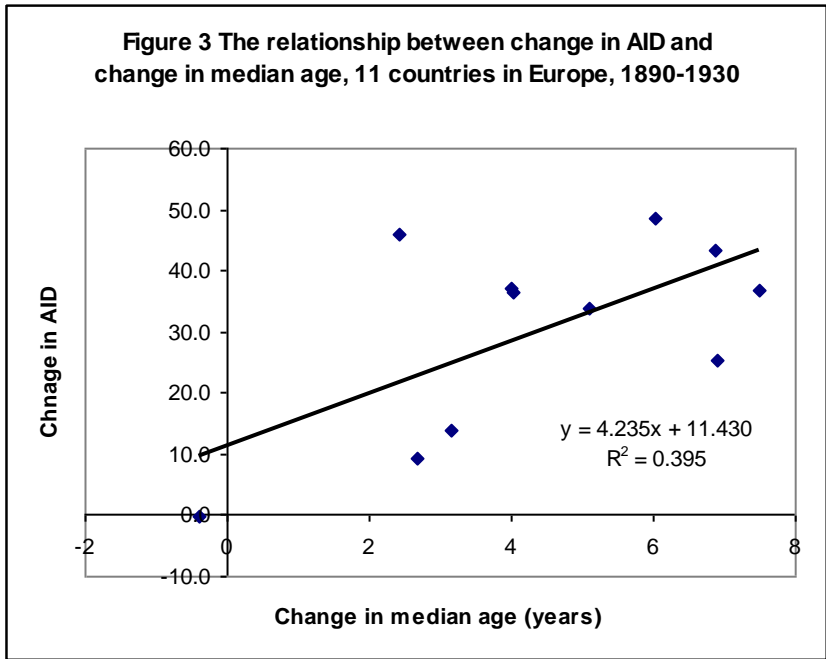


Figure 2 The age-adjusted index of democratization (AID) compared to the median age and the log of per capita GDP, Europe, 1850-2005



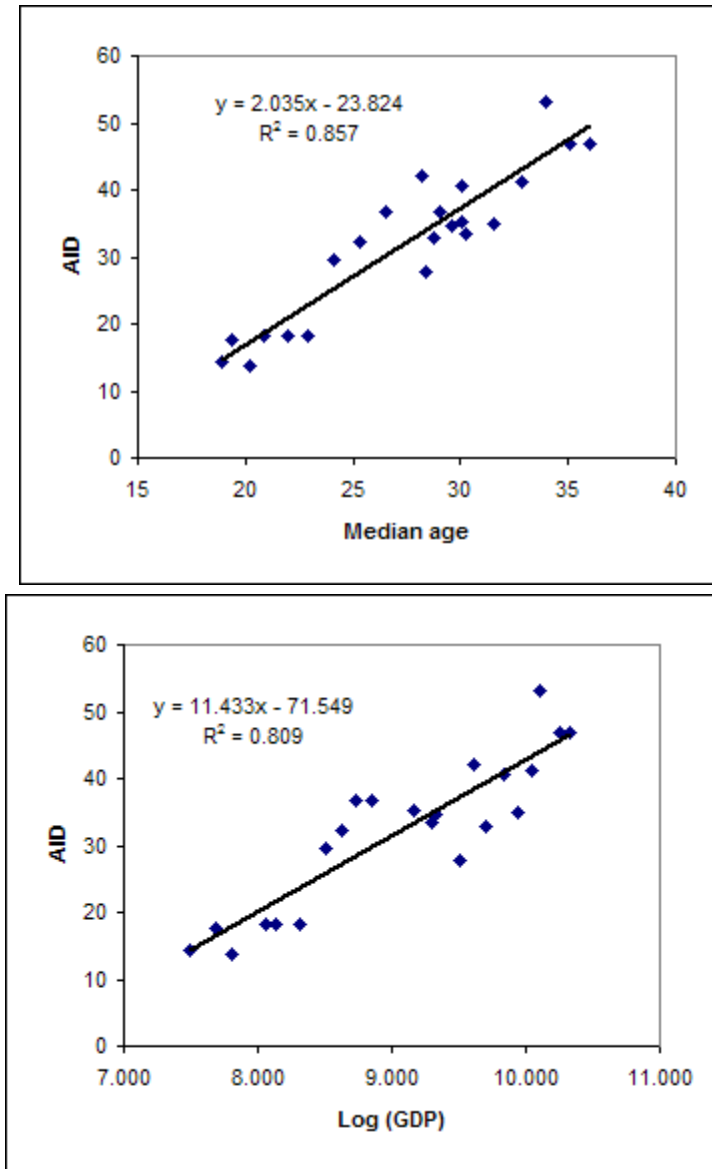
Note: Both plots are exclusive of the interpolated values in Table 3; that for the log of per capita GDP pertains to 1870-2005 (see Table 3).

Figure 3 The relationship between change in AID and change in median age, 11 countries in Europe, 1890-1930



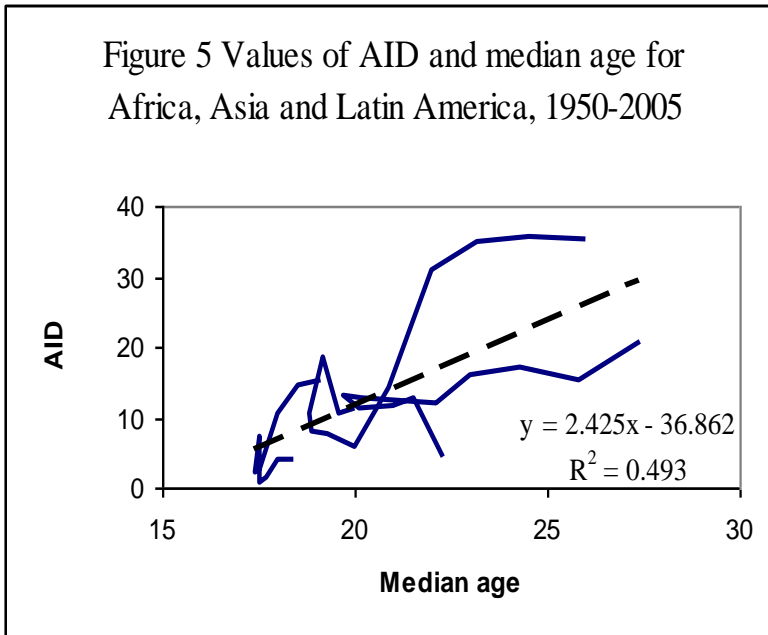
Data: See Table 5

Figure 4 The age-adjusted index of democratization (AID) compared to the median age and the log of per capita GDP, United States, 1850-2005



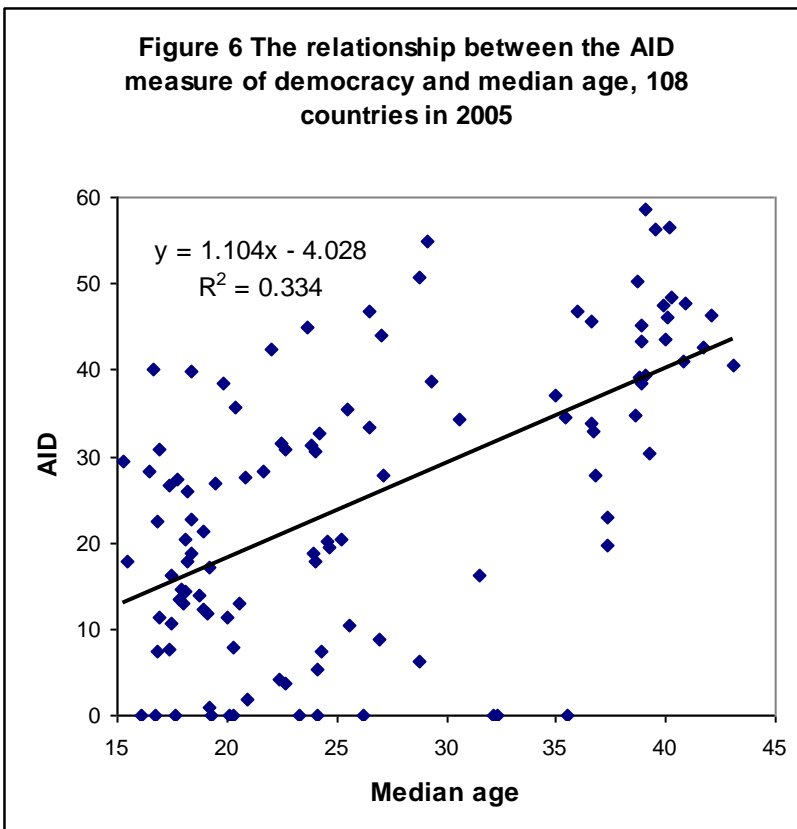
Data: See Table 6

Figure 5 Values of AID and median age for Africa, Asia and Latin America, 1950-2005



Data: See Table 8

Figure 6 The relationship between the AID measure of democracy and median age, 108 countries in 2005



Note: For the equation used to adjust the ID values see endnote 11.

Data: Vanhanen (2009) and United Nations (2009)