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On the democratic and demographic transitions
Seminar figures

Original citation:

This version available at: http://eprints.lse.ac.uk/41942/

Available in LSE Research Online: February 2012

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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

\[ y = 4.235x + 11.430 \]

\[ R^2 = 0.395 \]

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

\[ y = 2.425x - 36.862 \]
\[ R^2 = 0.493 \]

Data: See Table 8

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

\[ y = 1.104x - 4.028 \]
\[ R^2 = 0.334 \]

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