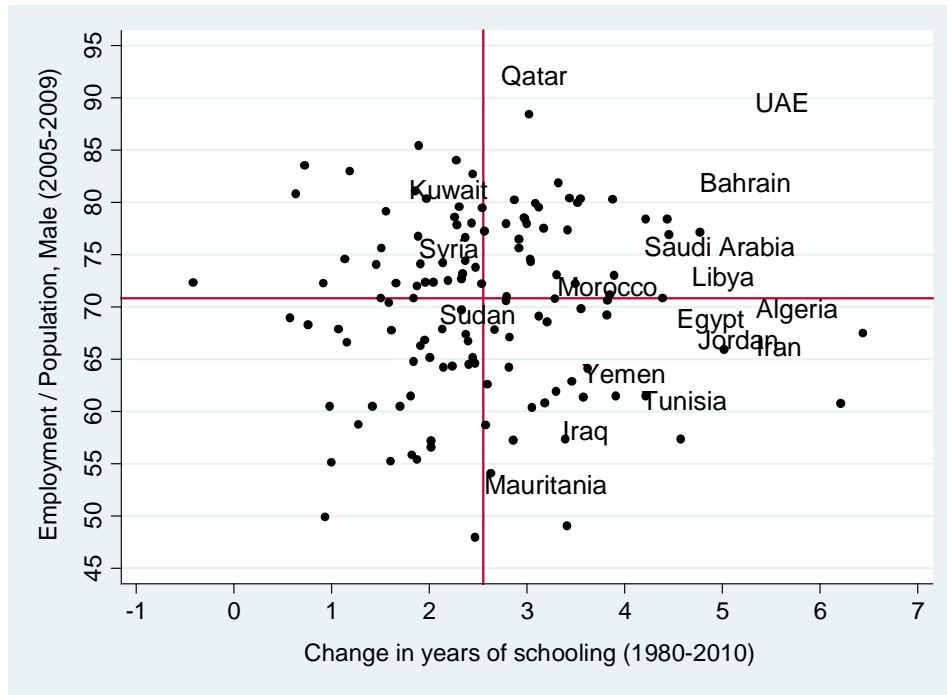


Appendix Figures

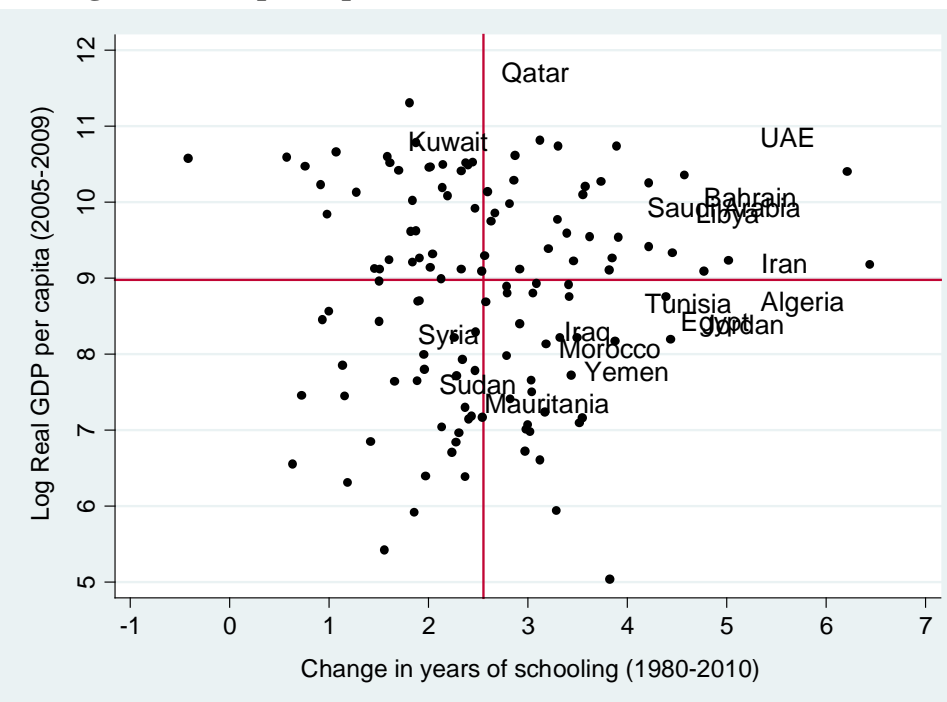
Appendix Figure 1

Where the Arab Countries Stand: Labor Market Conditions (Males) and Real Incomes against Schooling Investments

A. Employment to Population Ratio (Males, Age ≥ 15)



B. Log Real GDP per capita

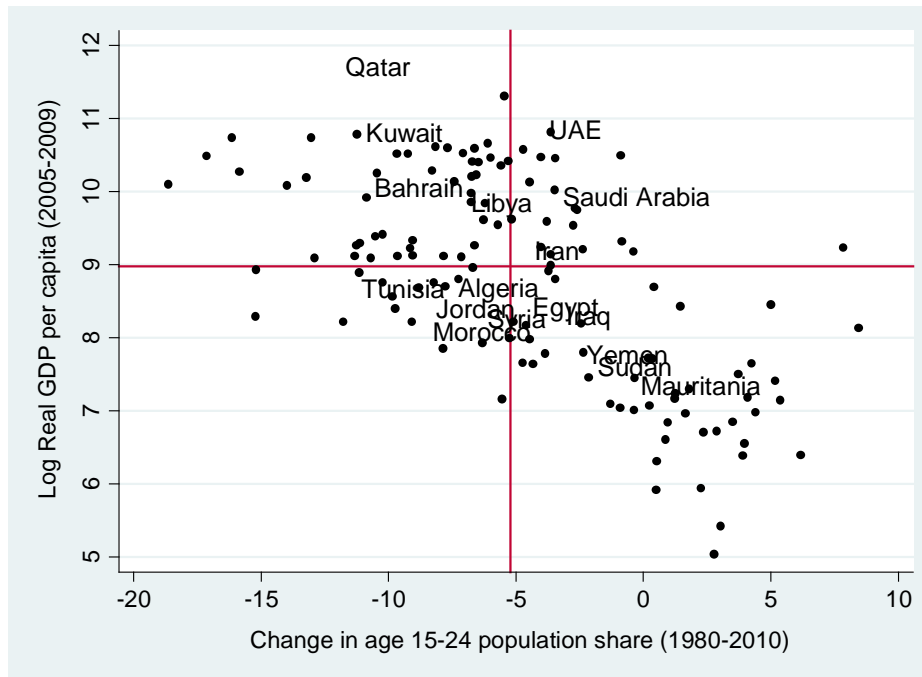


Notes: Arab League countries and Iran are labeled by their country names, while all other countries are indicated by circular markers. The x-axis plots the change in years of schooling in the general population aged 15 and over, between 1980 and 2010. For the y-axis, Panel A plots the employment-to-population ratio for males aged 15 and over, while Panel B plots log PPP-adjusted GDP per capita from the Penn World Tables (version 7.0); both variables are averaged over 2005–2009. Lines indicating the median values of the x- and y-axis variables are included.

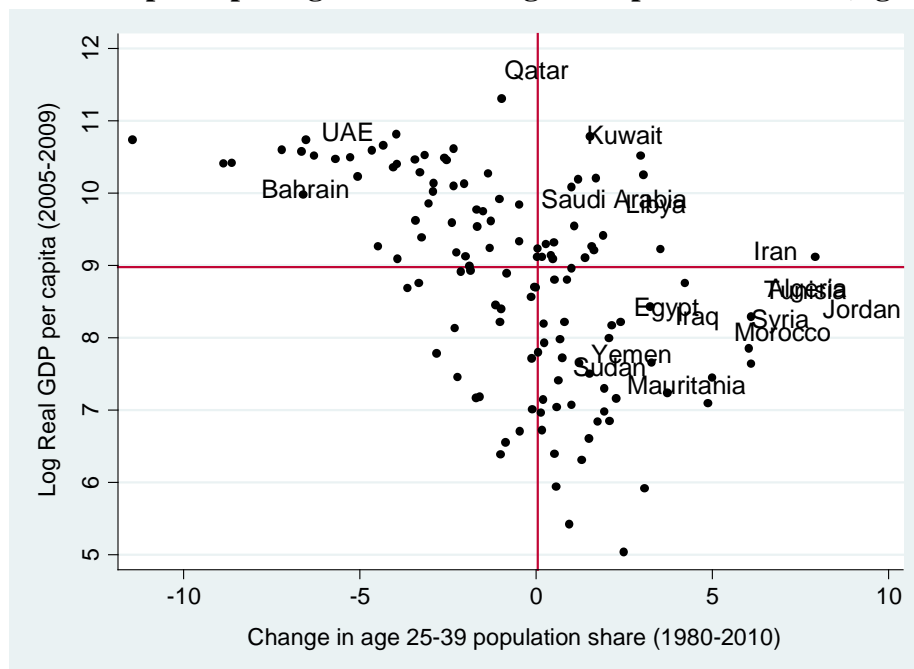
Appendix Figure 2

Was it the Youth Revolution? Real Incomes against the Population Shares of Young Cohorts

A. Log Real GDP per capita against the Change in Population Share (Age 15–24)



B. Log Real GDP per capita against the Change in Population Share (Age 25–39)

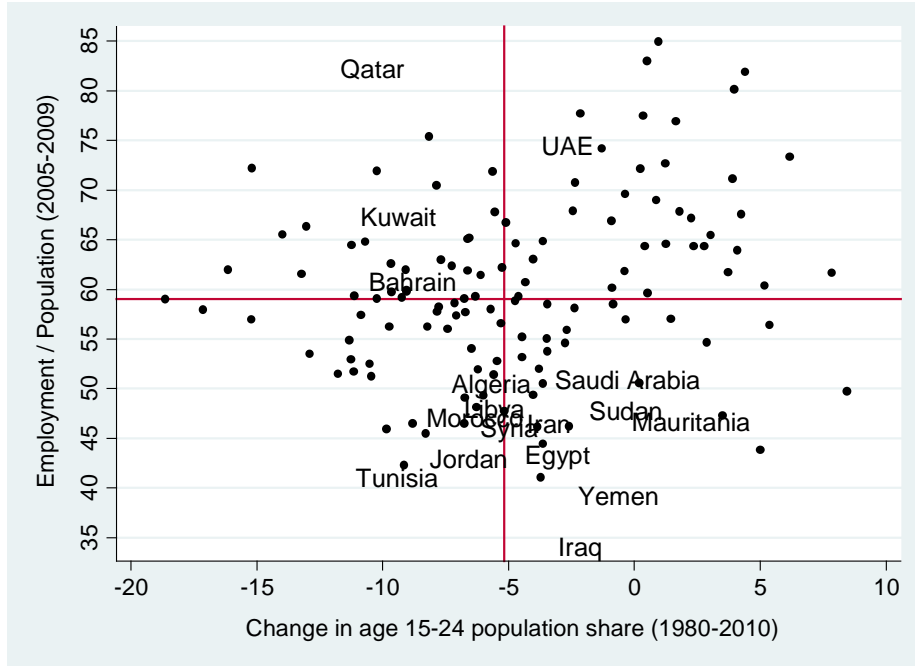


Notes: Arab League countries and Iran are labeled by their country names, while all other countries are indicated by circular markers. The y-axis plots log PPP-adjusted real GDP per capita, averaged over 2005–2009. For the x-axis, Panel A plots the change in the population share aged 15–24 (as a share of that aged 15 and over), while Panel B plots the change in the population share aged 25–39 (as a share of that aged 15 and over). Both population share changes are calculated from 1980–2010. Lines indicating the median values of the x- and y-axis variables are included.

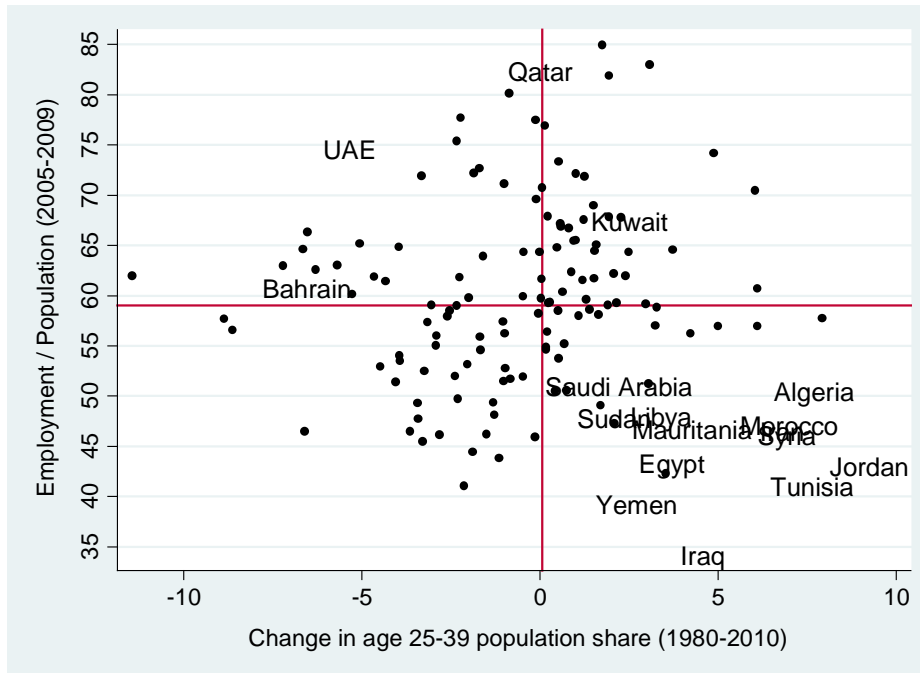
Appendix Figure 3

Was it the Youth Revolution? Illustrations Using the Employment-to-Population Ratio

A. Employment / Population against the Change in Population Share (Age 15-24)



B. Employment / Population against the Change in Population Share (Age 25-39)

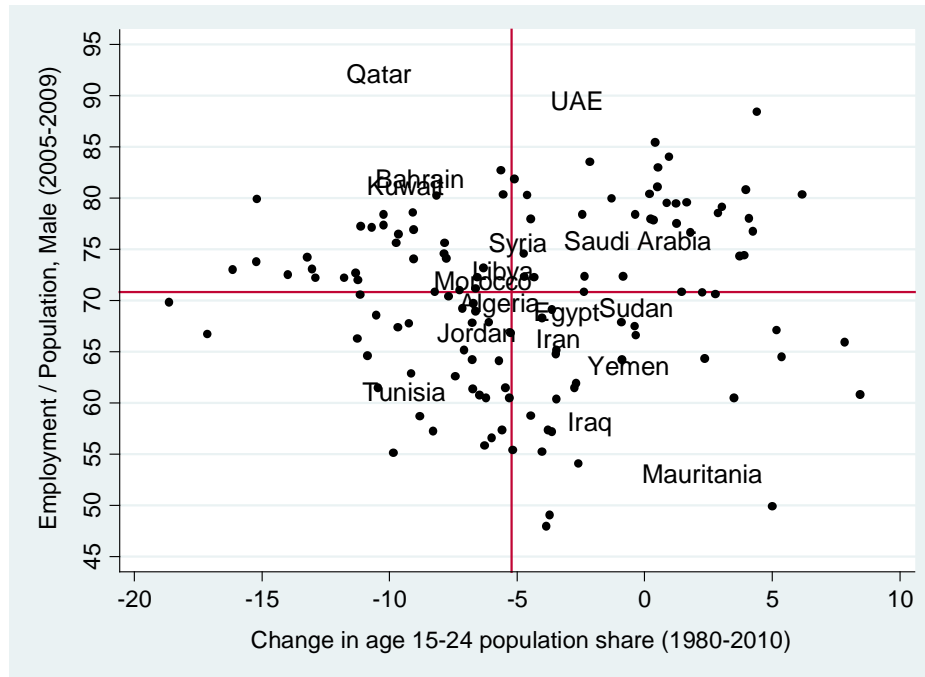


Notes: Arab League countries and Iran are labeled by their country names, while all other countries are indicated by circular markers. The y-axis plots the employment-to-population ratio for the population aged 15 and over, averaged over 2005–2009. For the x-axis, Panel A plots the change in the population share aged 15–24 (as a share of that aged 15 and over), while Panel B plots the change in the population share aged 25–39 (as a share of that aged 15 and over). Both population share changes are calculated from 1980 to 2010. Lines indicating the median values of the x- and y-axis variables are included.

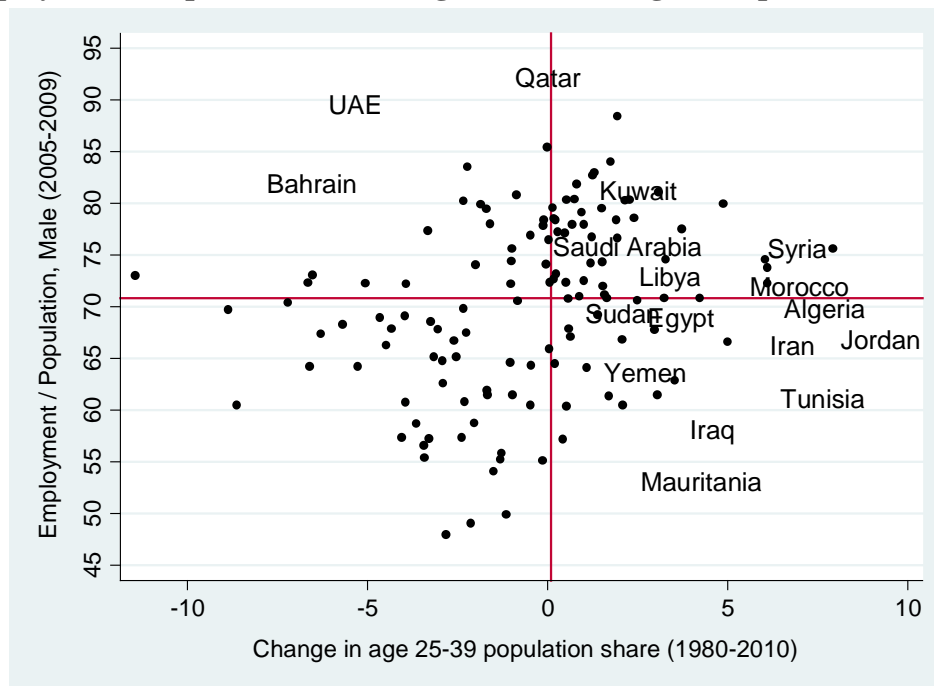
Appendix Figure 4

Was it the Youth Revolution? Illustrations using the Employment-to-Population Ratio for Males

A. Employment / Population (Males) against the Change in Population Share (Age 15–24)



B. Employment / Population (Males) against the Change in Population Share (Age 25–39)



Notes: Arab League countries and Iran are labeled by their country names, while all other countries are indicated by circular markers. The y-axis plots the employment-to-population ratio for males aged 15 and over, averaged over 2005–2009. For the x-axis, Panel A plots the change in the population share aged 15–24 (as a share of that aged 15 and over), while Panel B plots the change in the population share aged 25–39 (as a share of that aged 15 and over). Both population share changes are calculated from 1980–2010. Lines indicating the median values of the x- and y-axis variables are included.