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Socio-demographic changes and future challenges for the GCC countries

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Socio-demographic Changes and Future Challenges for the GCC Countries

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Middlesex University

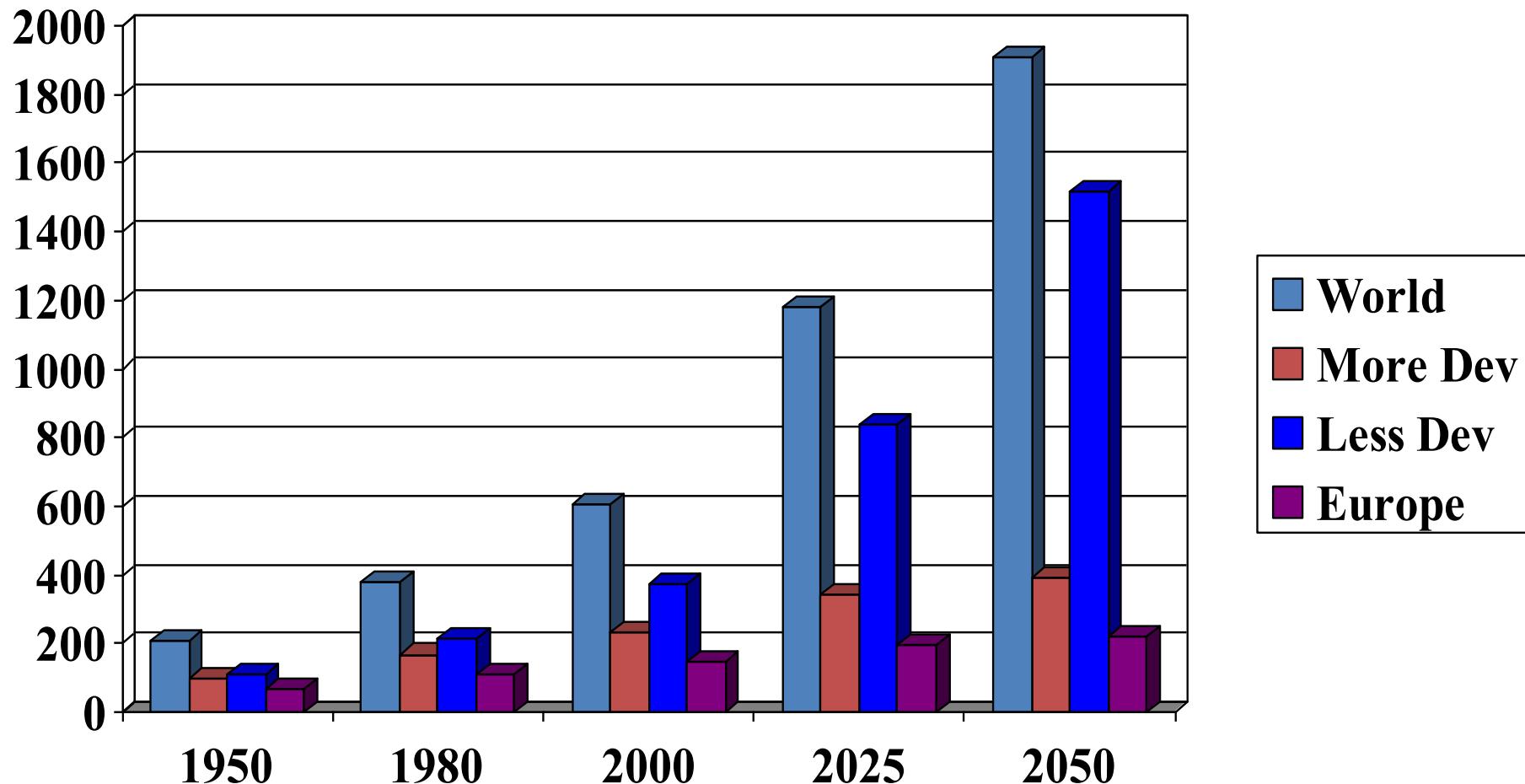
Oxford
16 November 2013

Motivation

- Globalization
- Socio-economic development
- Demographic change across the world
- Diversity within the Arab world
- Gulf Co-operation Council (GCC) *consists of six neighboring countries - UAE, Saudi Arabia, Oman, Qatar, Bahrain, and Kuwait.*
- What are main drivers responsible for the changes scenarios in the GCC regions?
- Are we aware of ageing situation in the region?

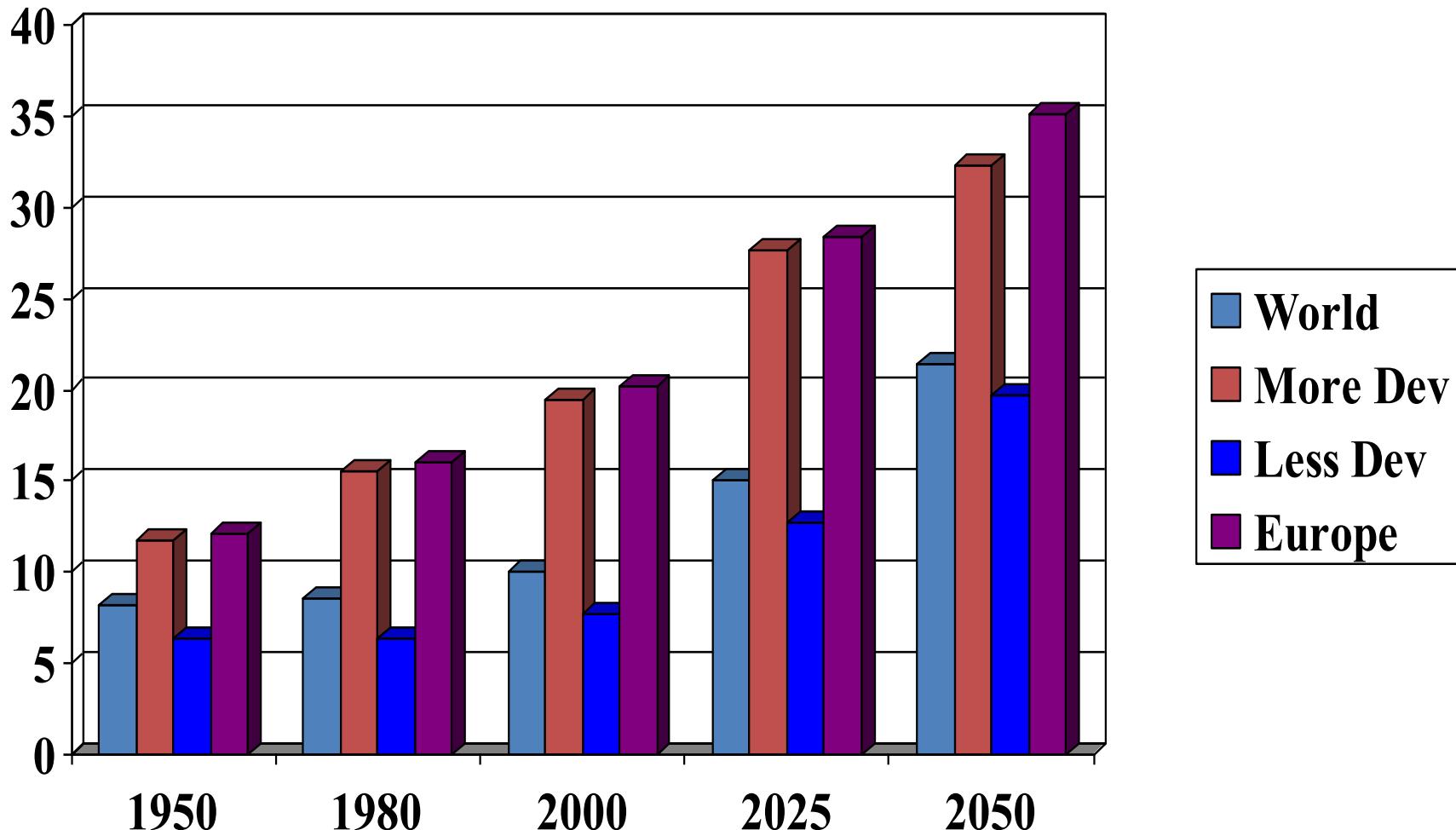
World Population:

1950-2050 Population 60+ in millions



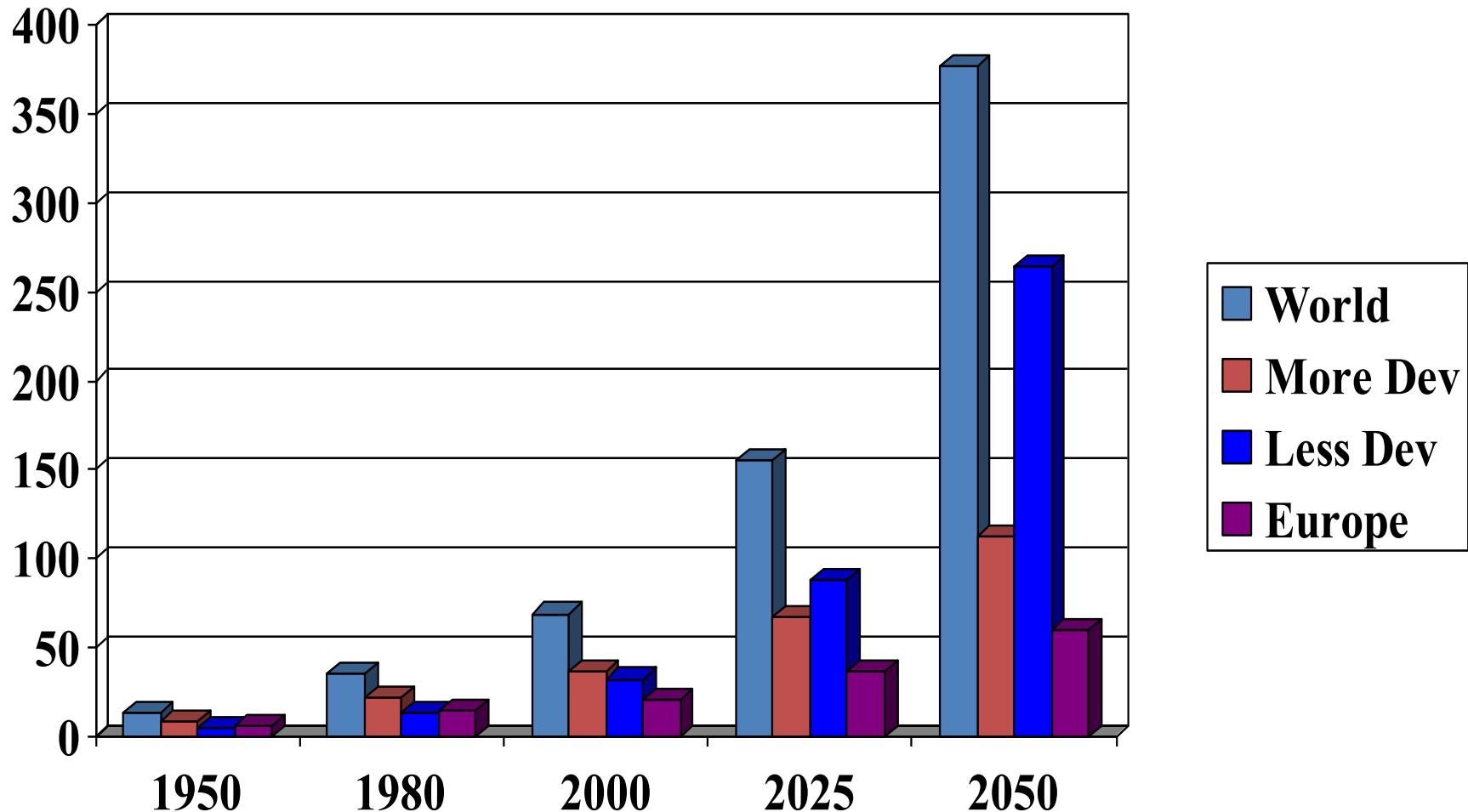
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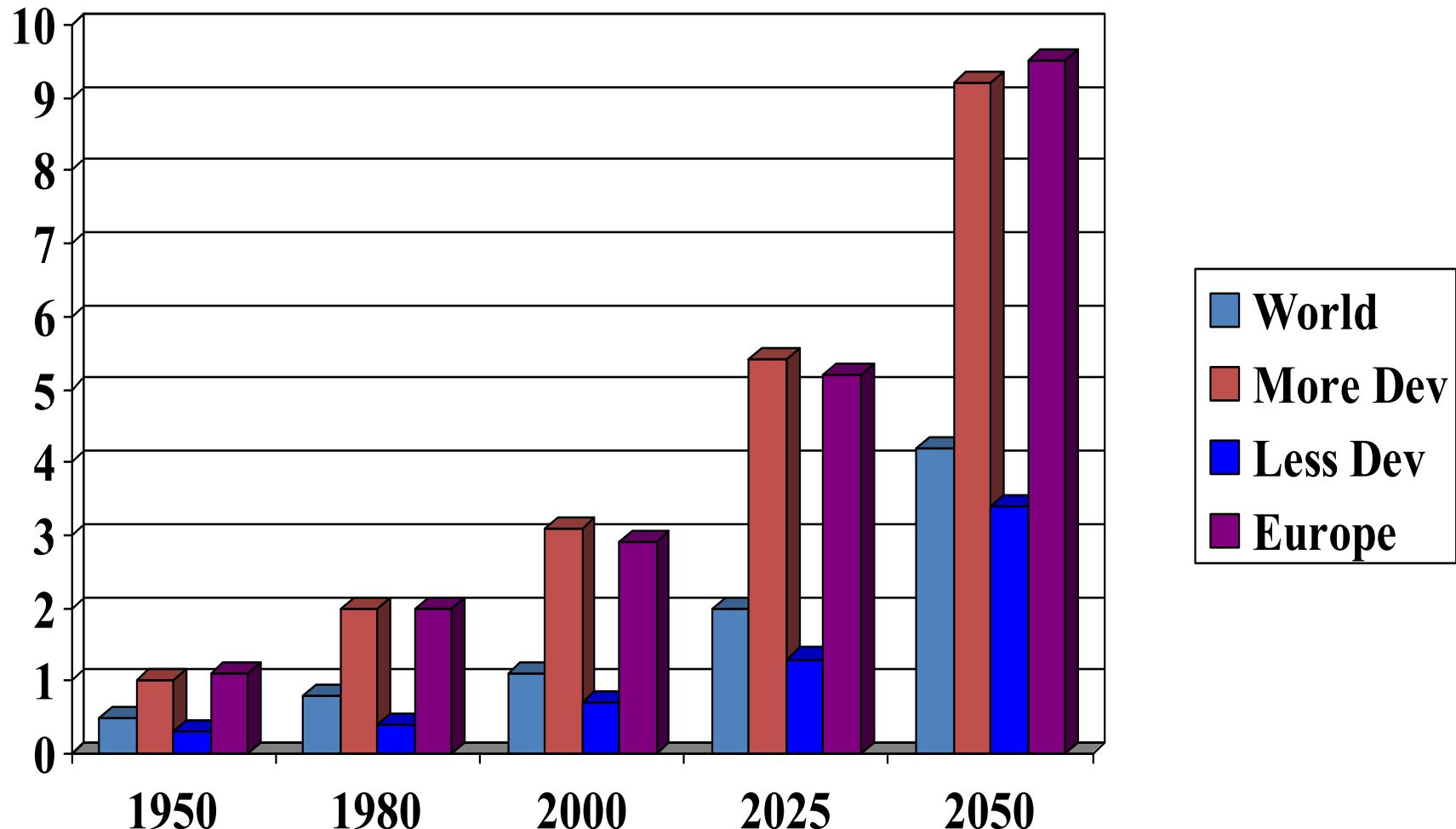
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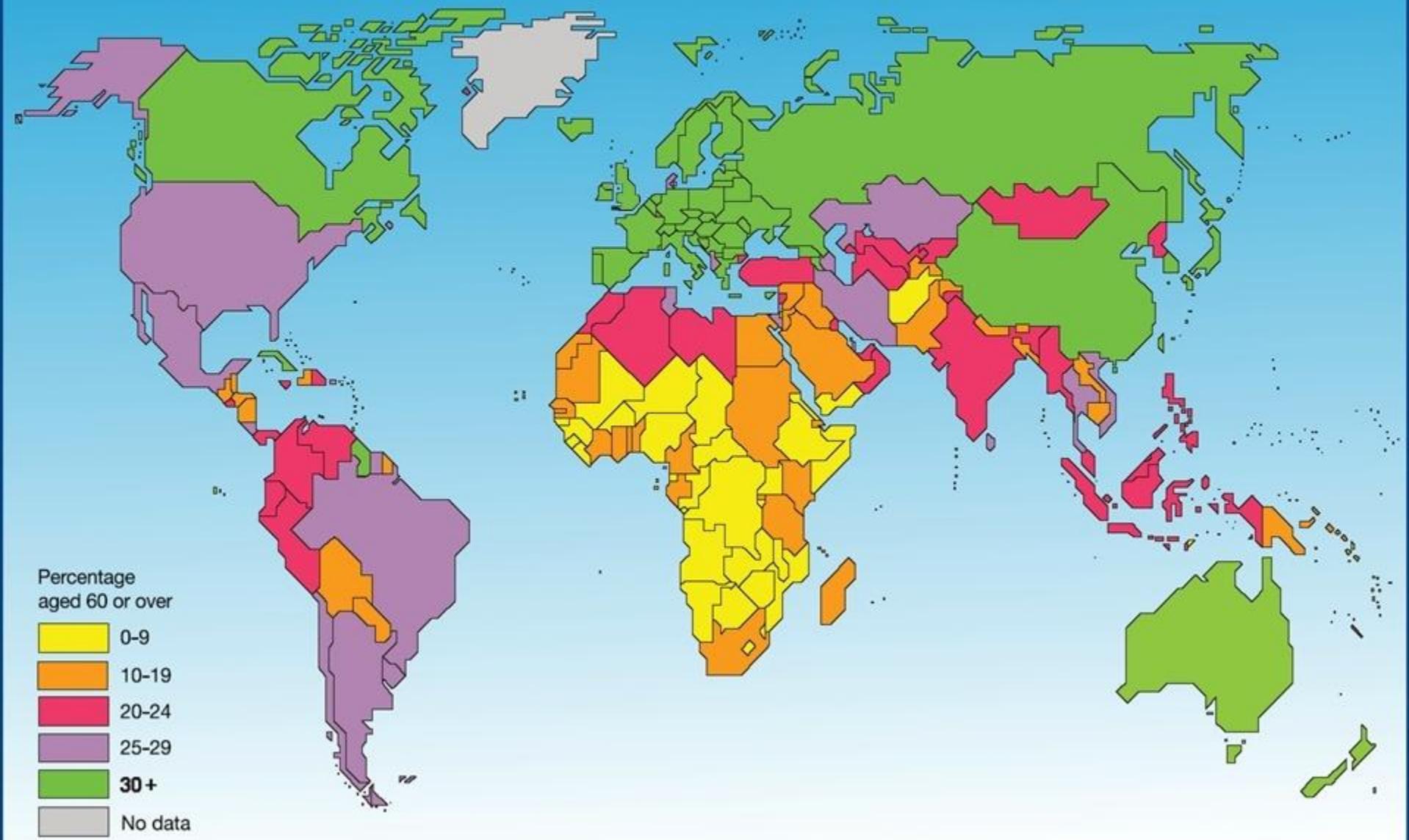


World Population:

1950-2050 Population 80+ %



Percentage of total population aged 60 years or over 2050



GCC Region:

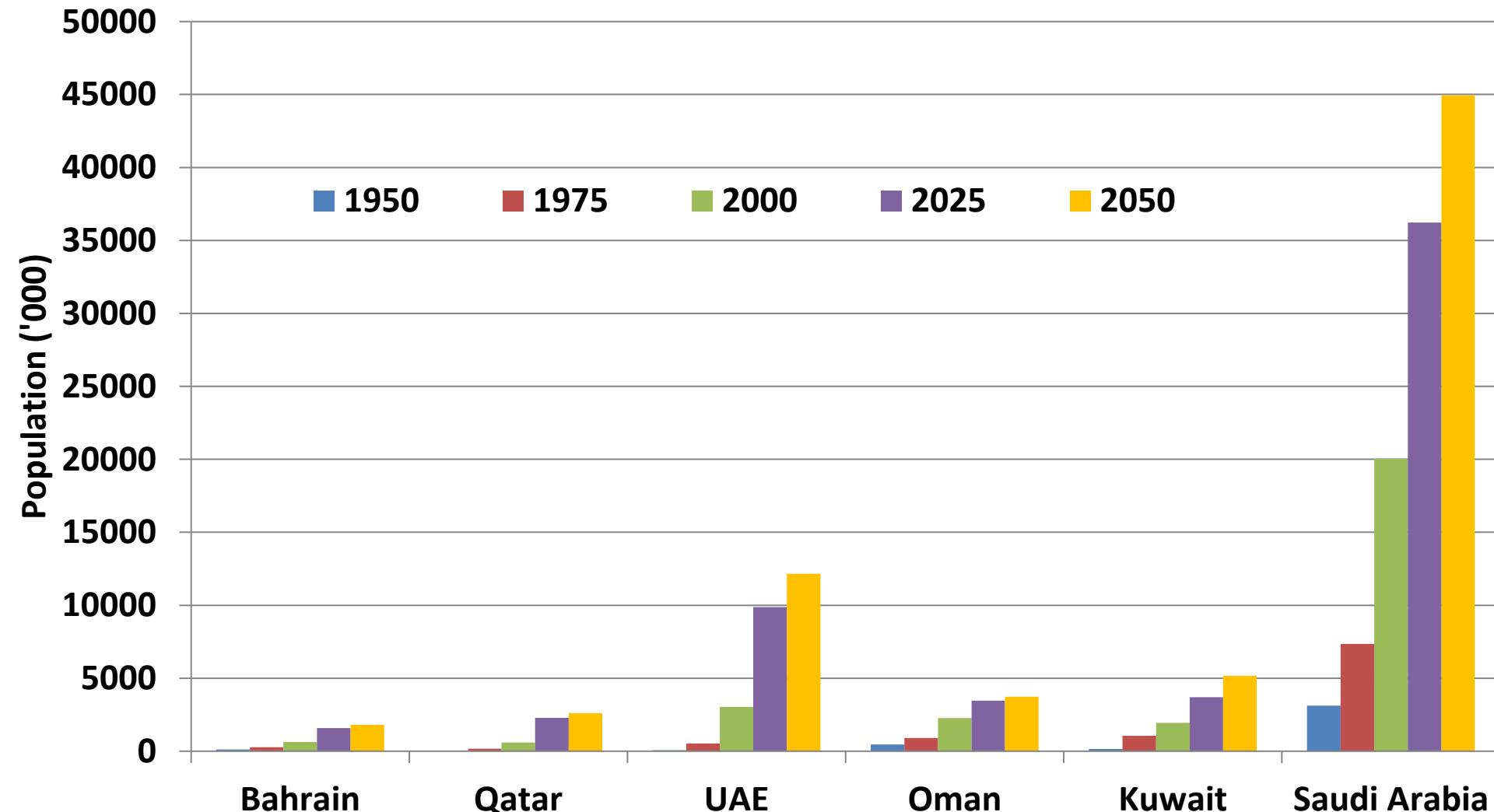


Data and Methods:

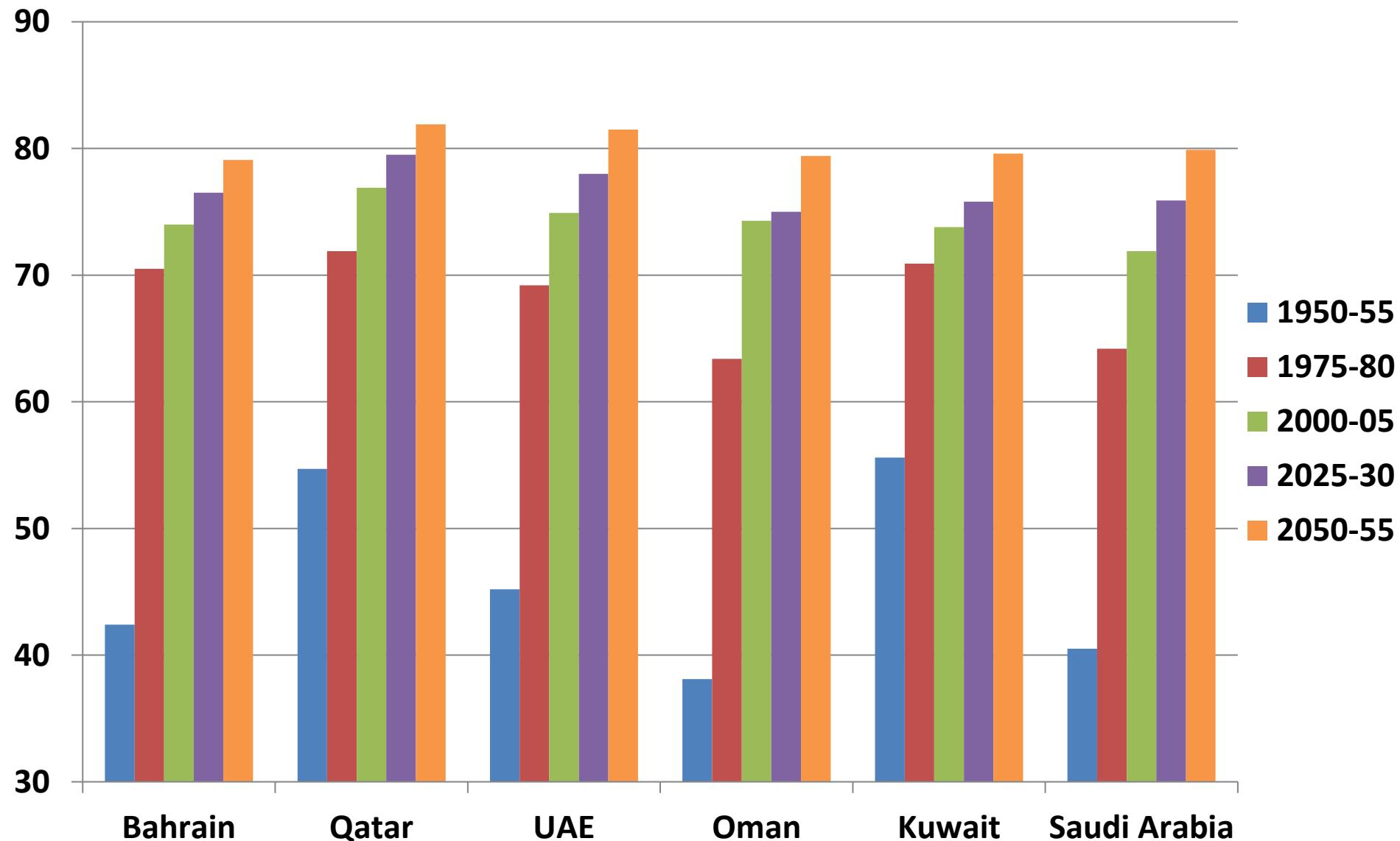
Data from Secondary sources:

- Country statistics office / GCC sites
- UN: World Population Perspectives
2010 Revisions
- World Bank
- WHO

Population Trends:



Life Expectancy: 1950-2050



Longevity worldwide:

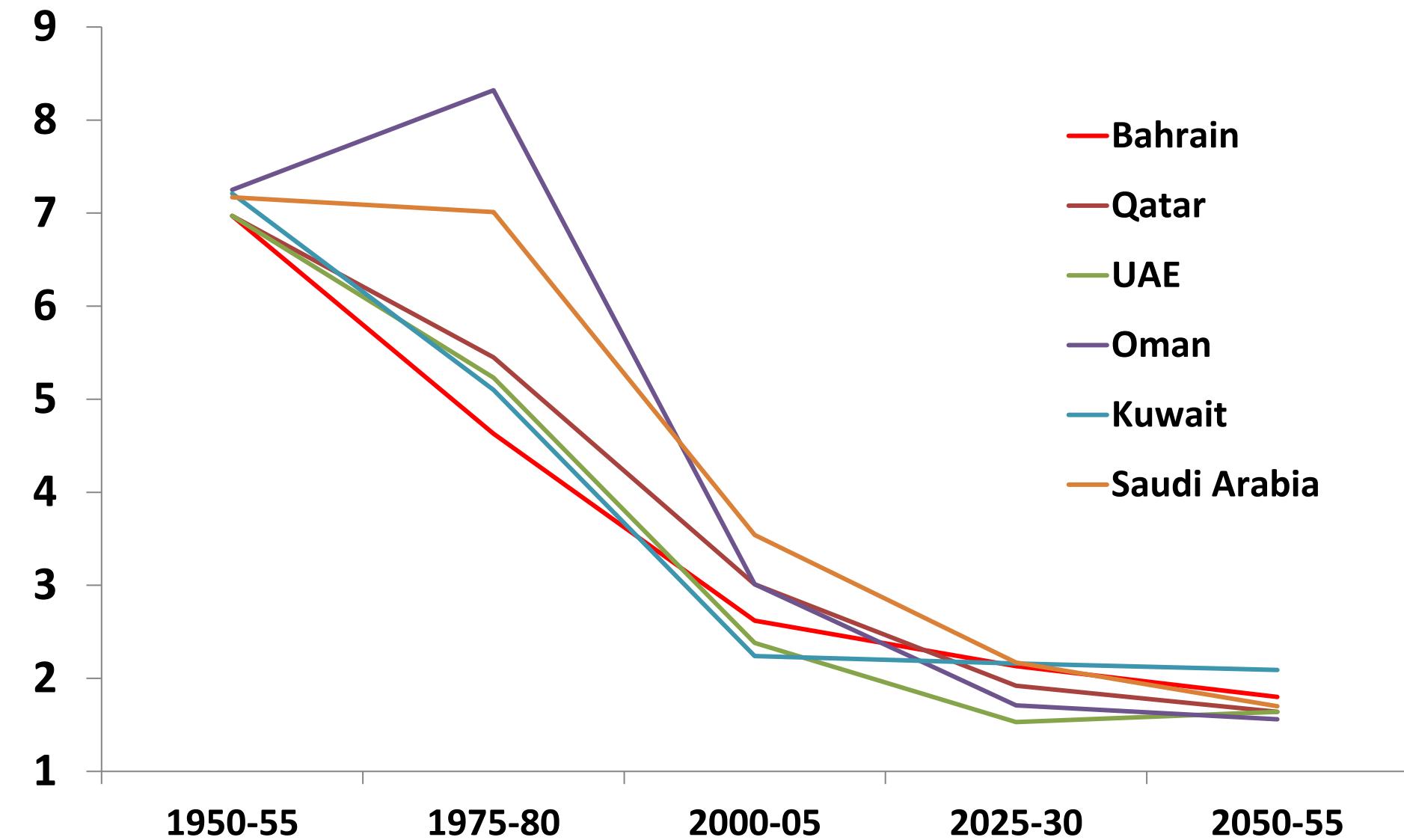
	1970	2010
Male	56.1 years	67.5 years
Female	61.2 years	73.3 years

- *Using 2010 Data*

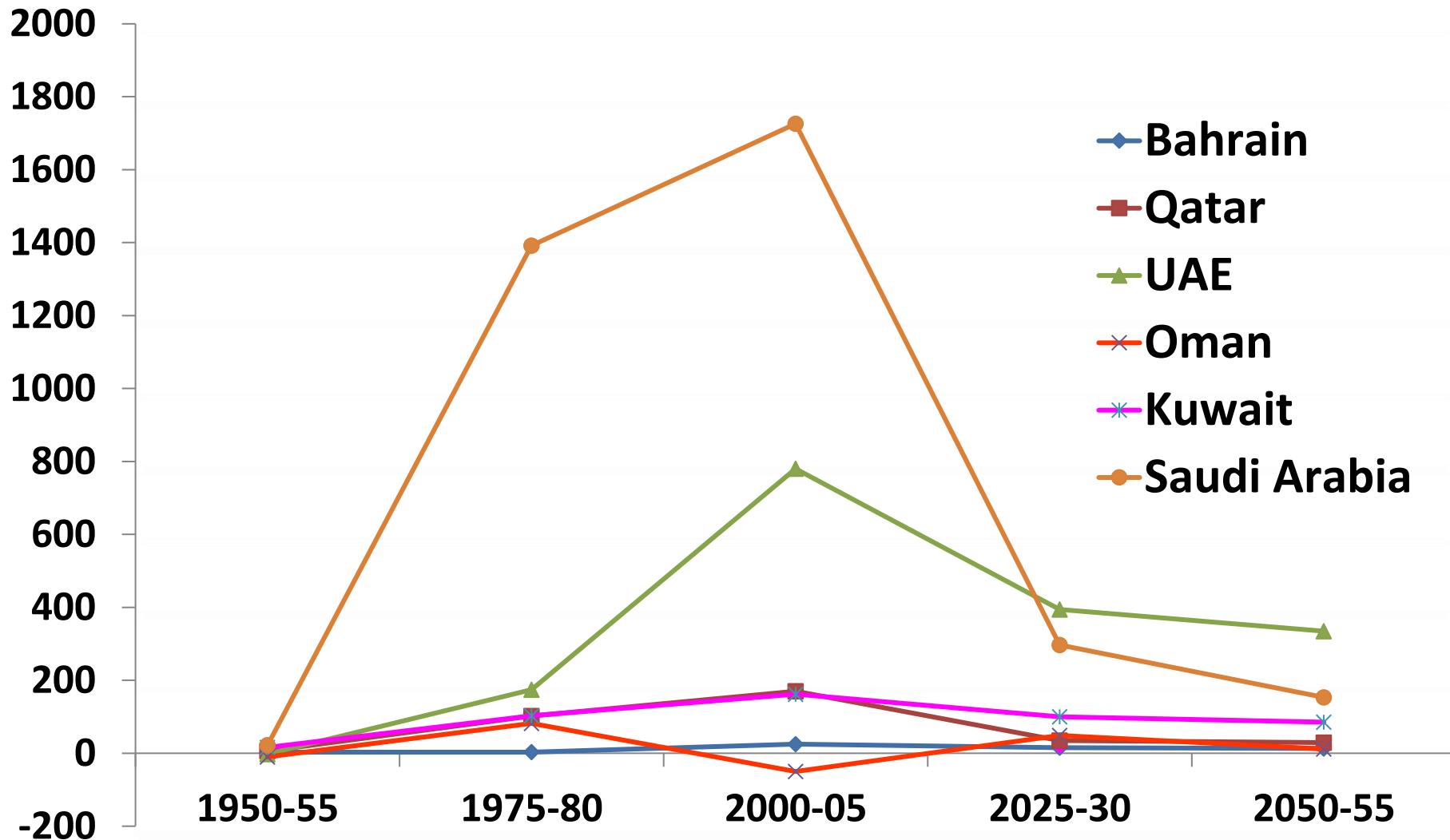
	Shortest LE	Longest LE
Male	Haiti (32.5 years)	Iceland (80 years)
Female	Haiti (43.6 years)	Japan (85.9 years)

- *A sick world:*
we live longer with more pain and illness

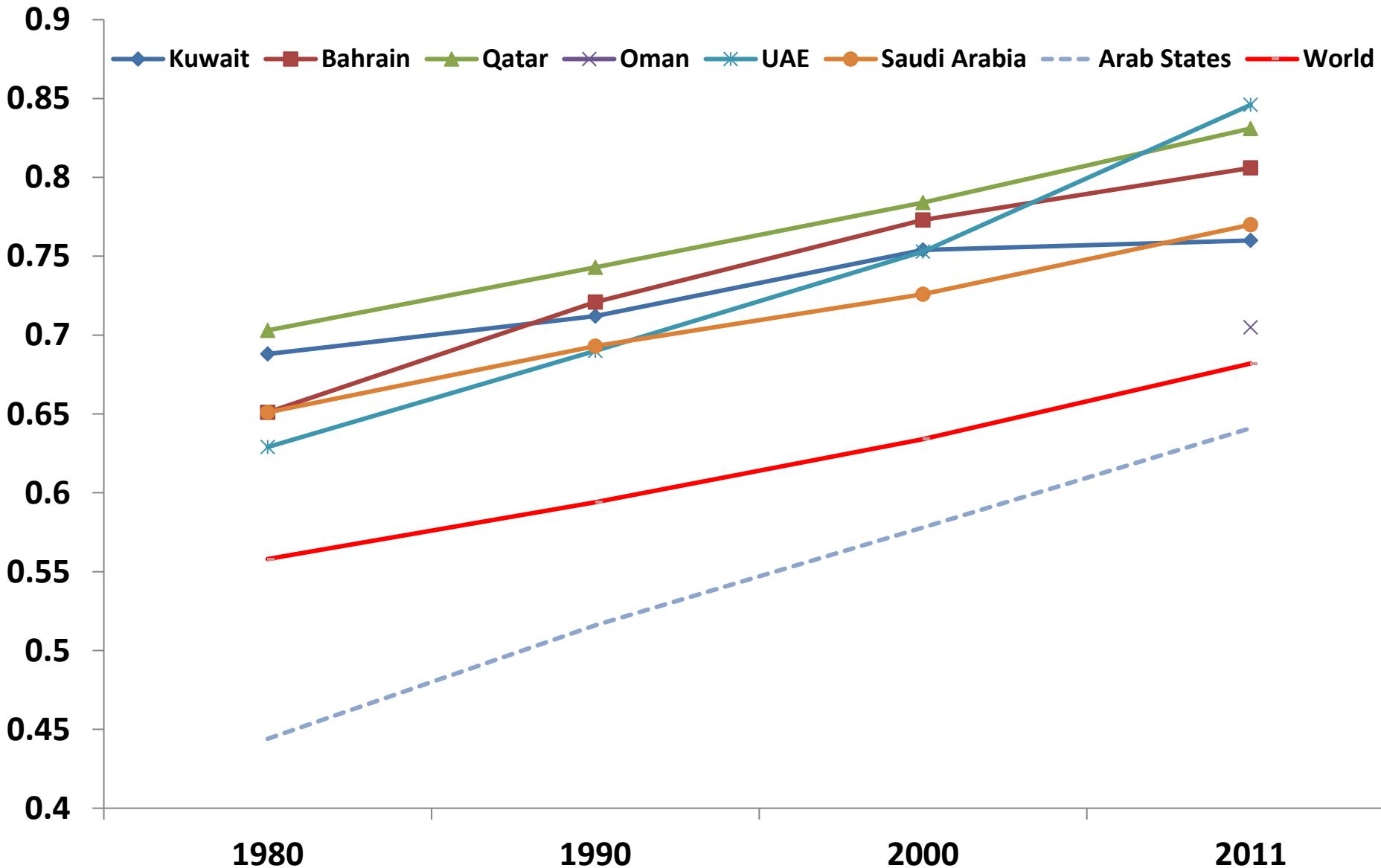
Fertility Decline: 1950-2055



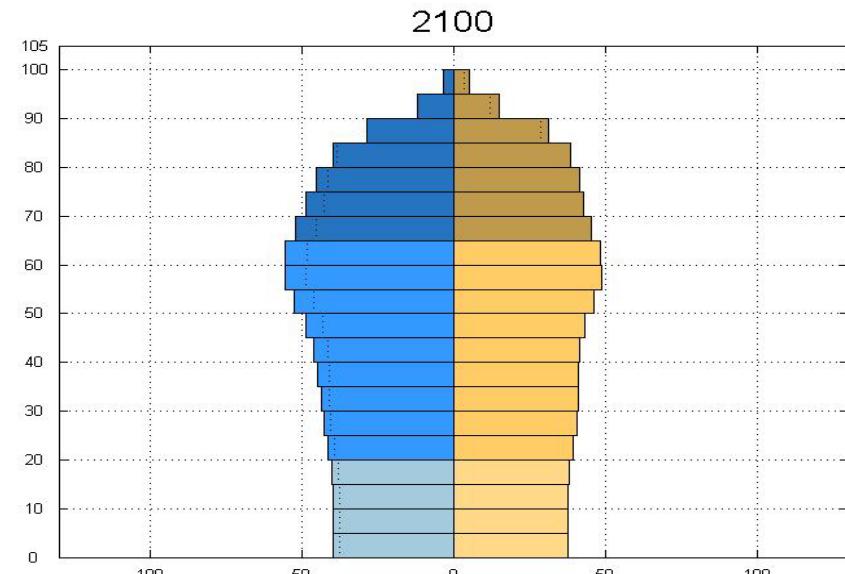
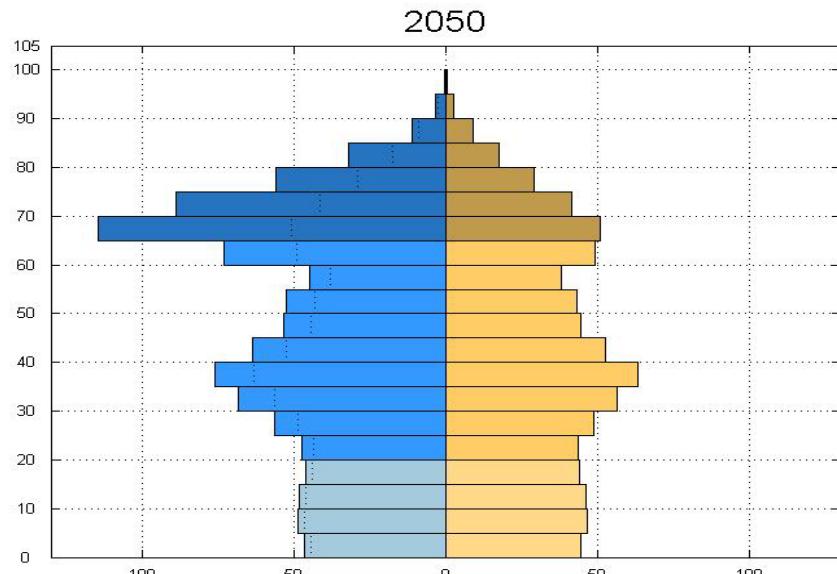
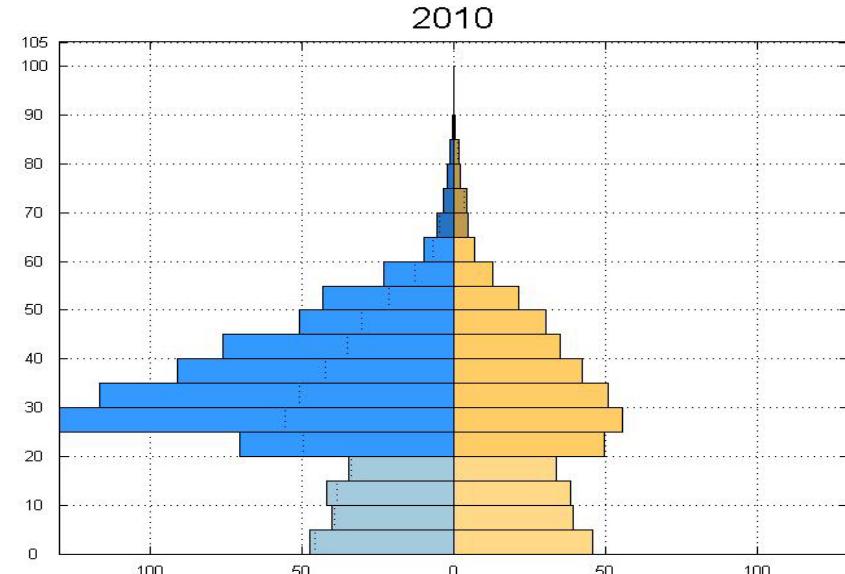
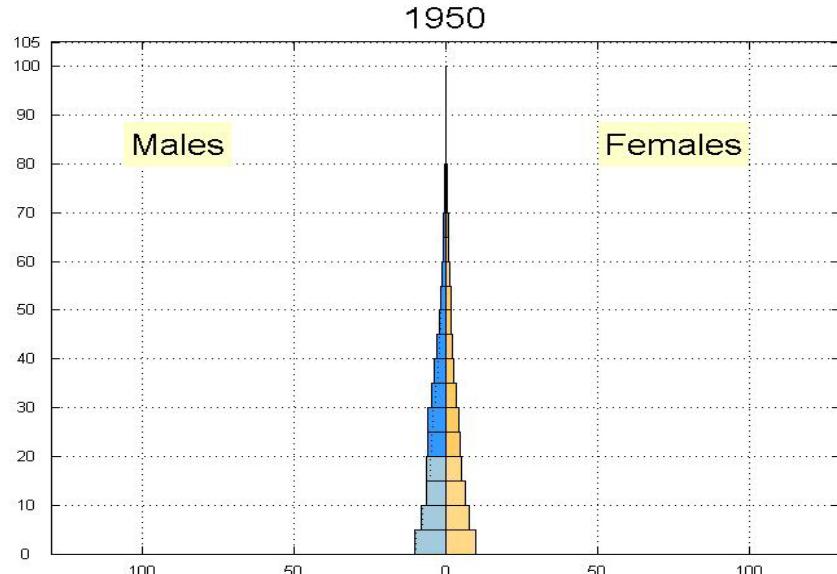
International Migration:



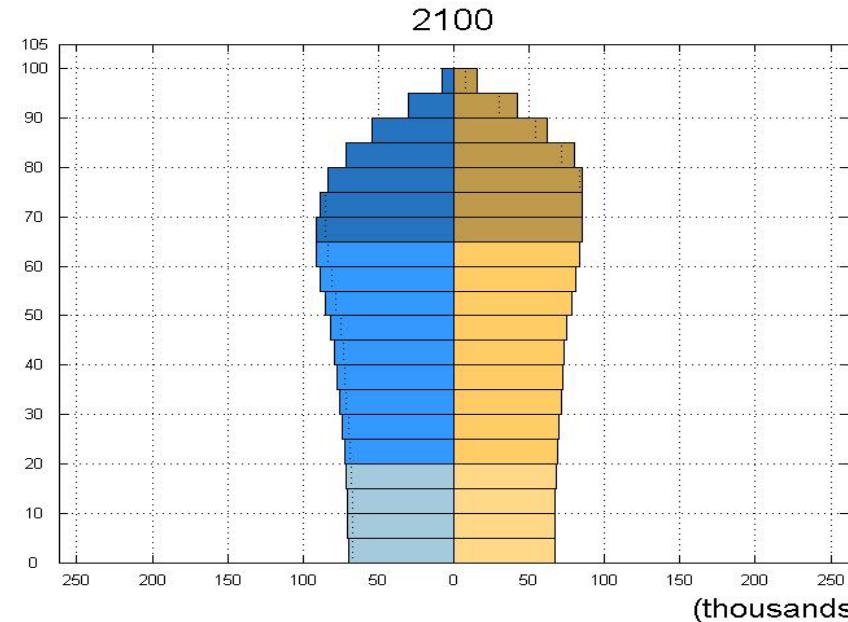
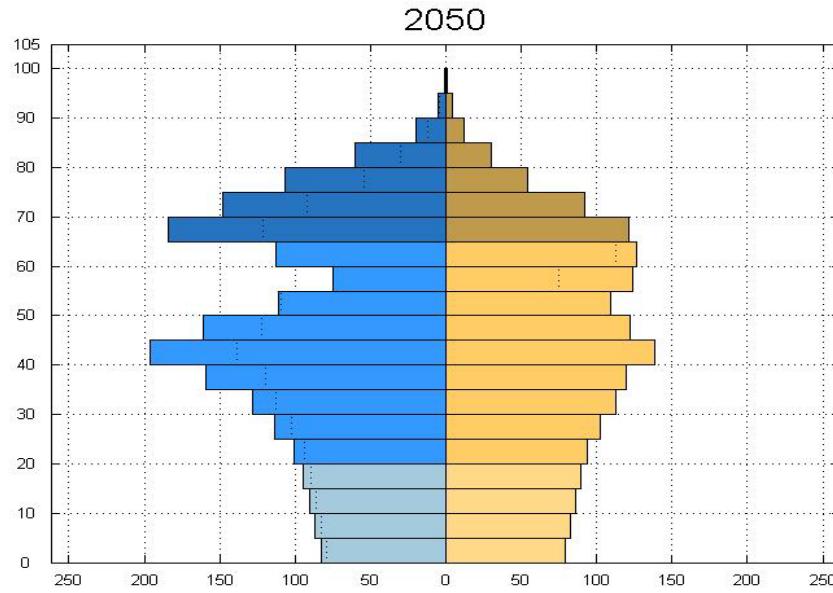
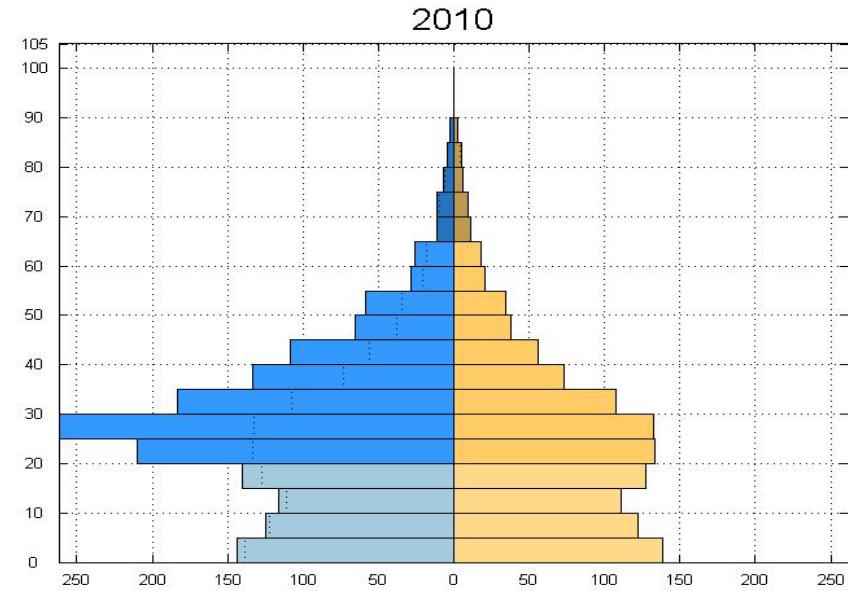
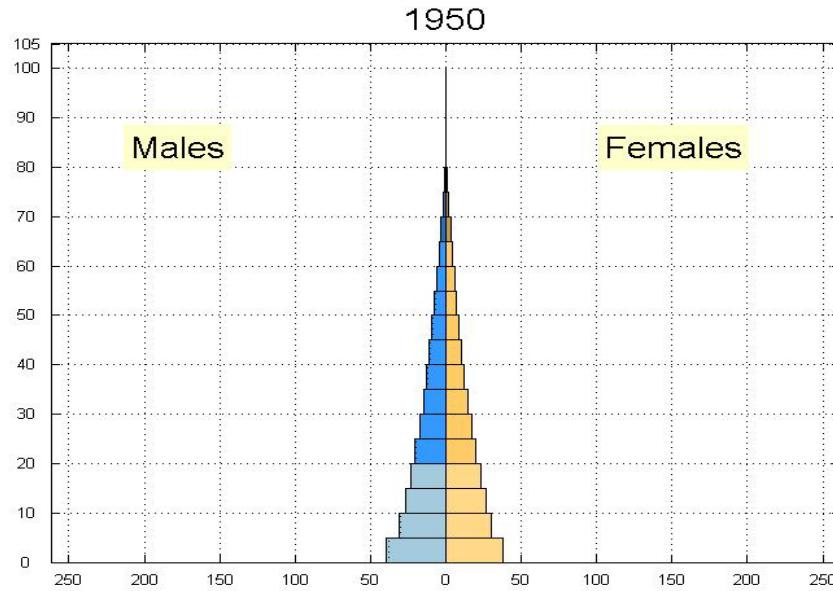
Human Development Index Trend



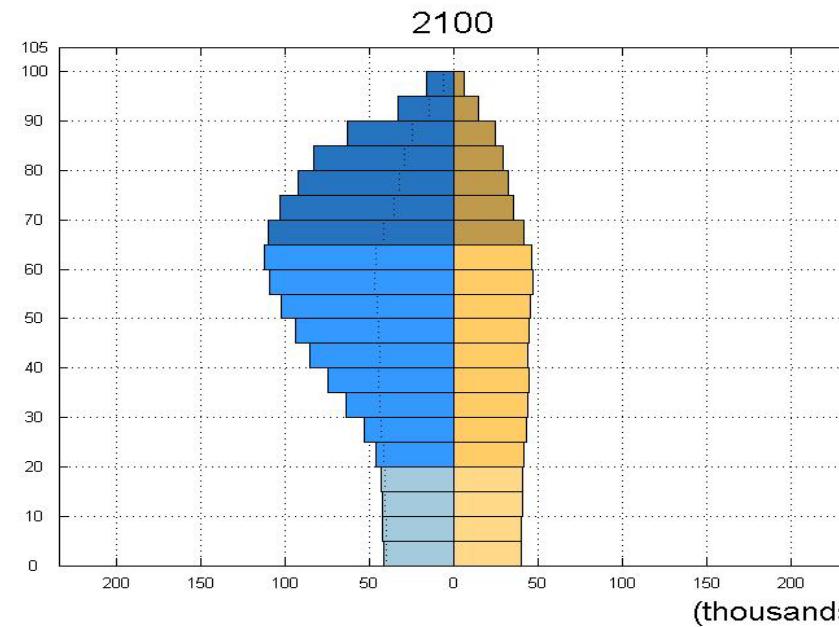
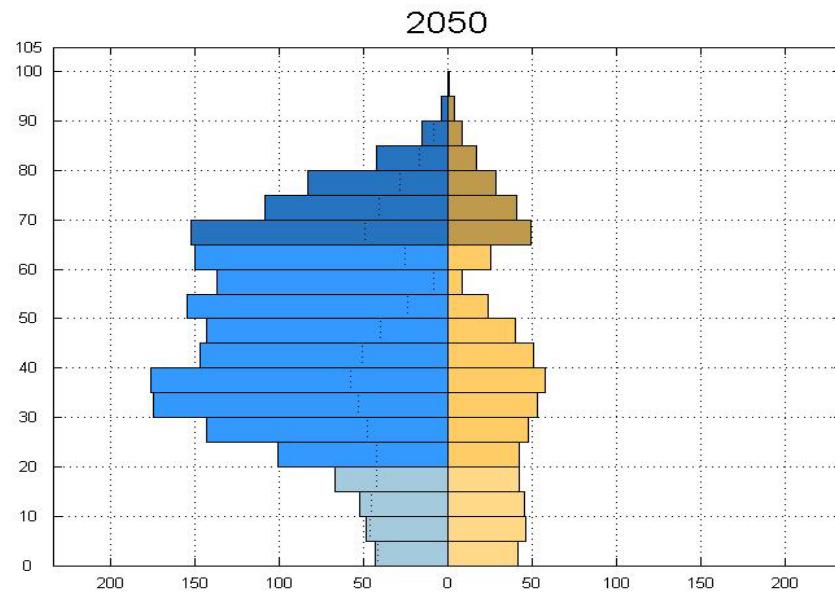
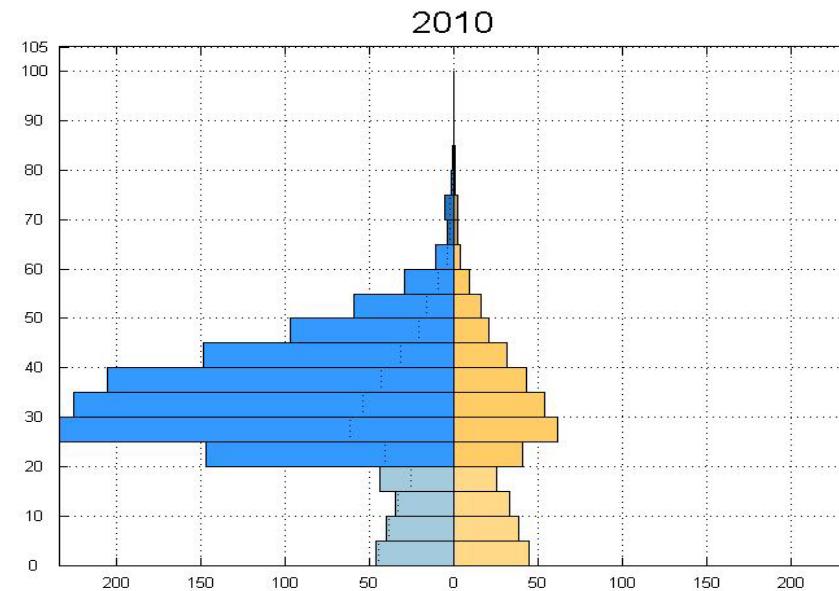
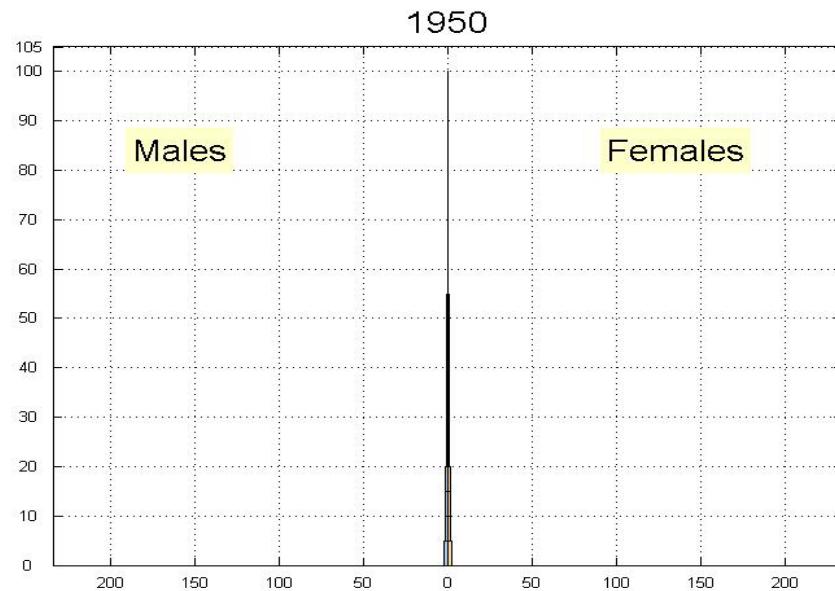
Bahrain: Population distribution



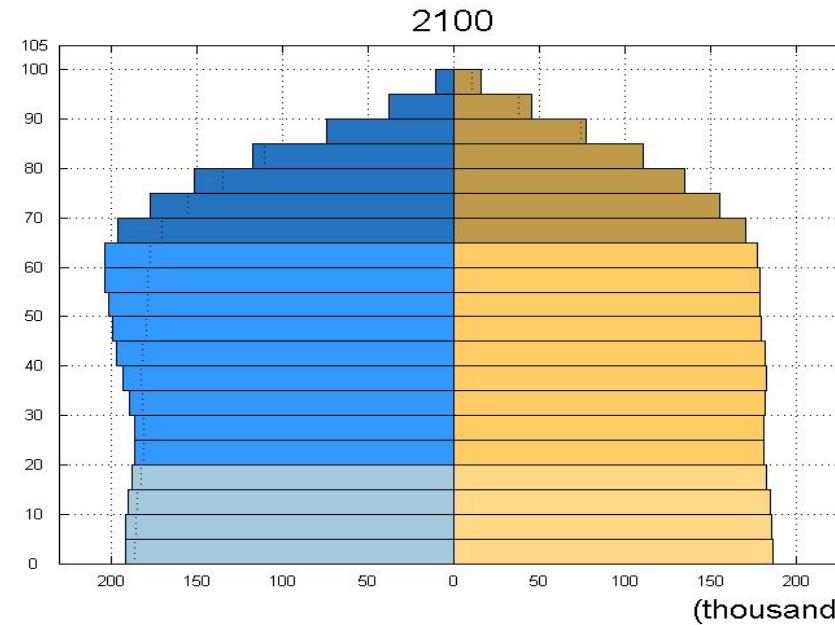
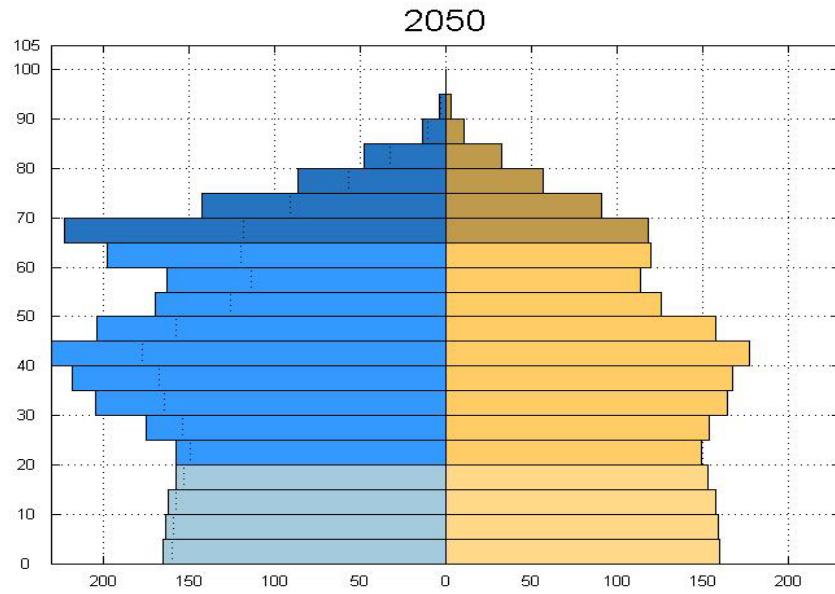
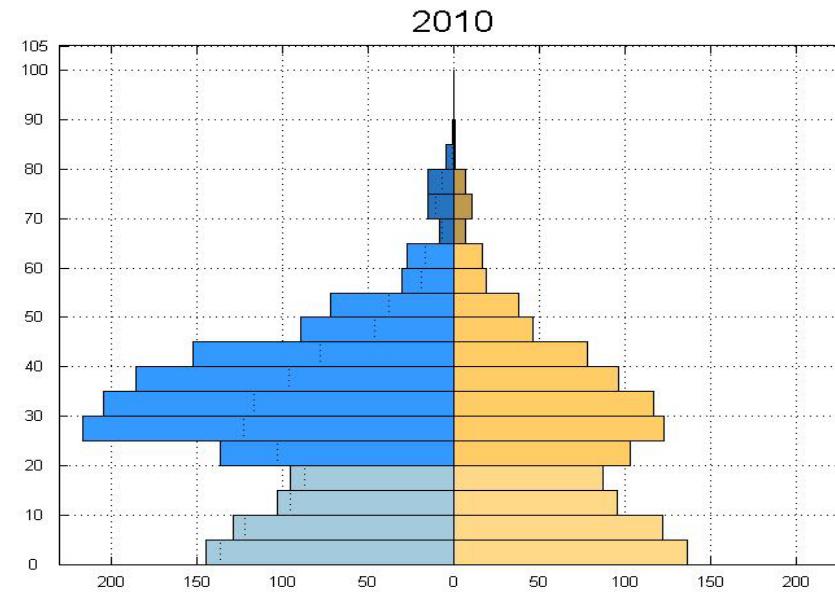
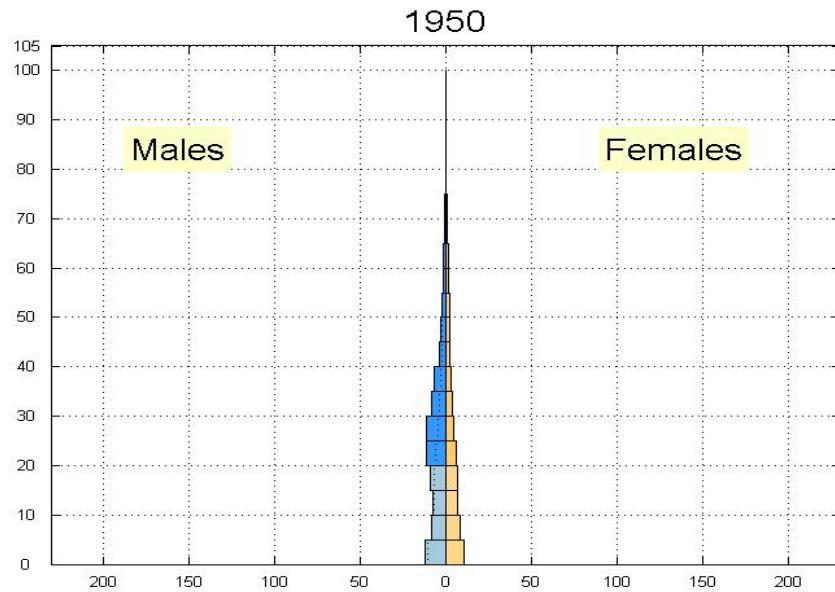
Oman: Population Pyramid



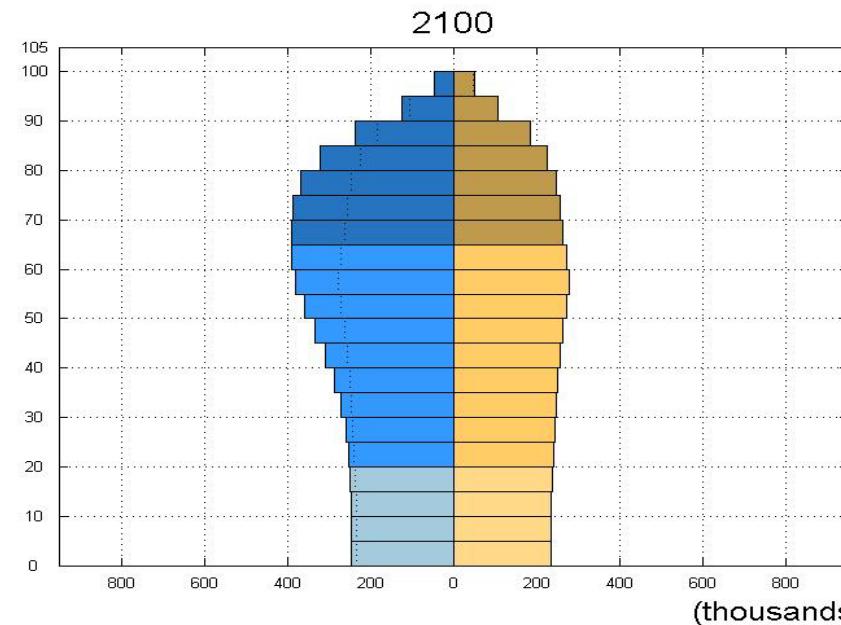
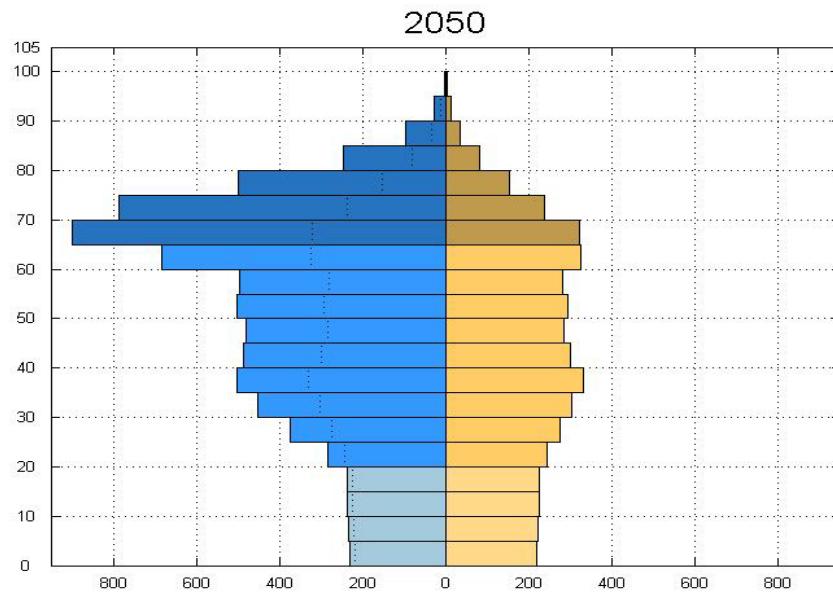
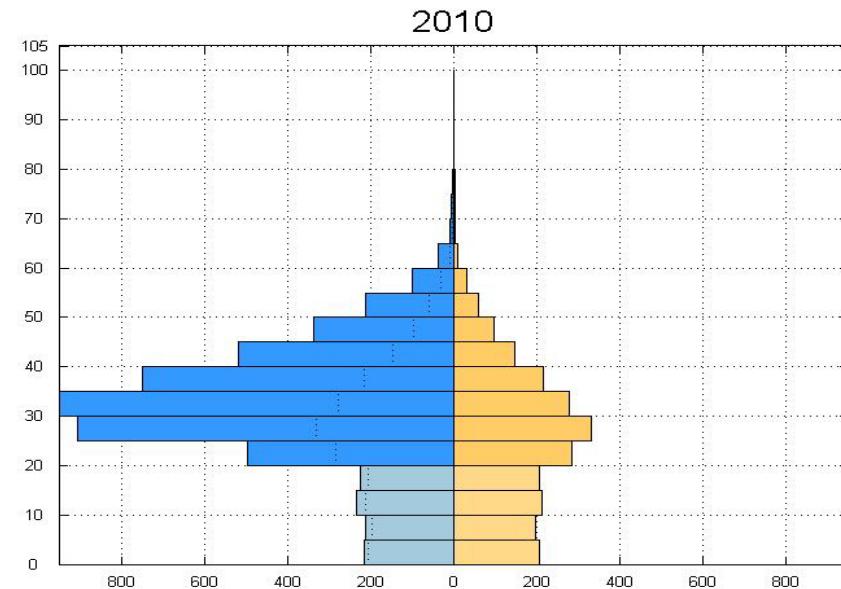
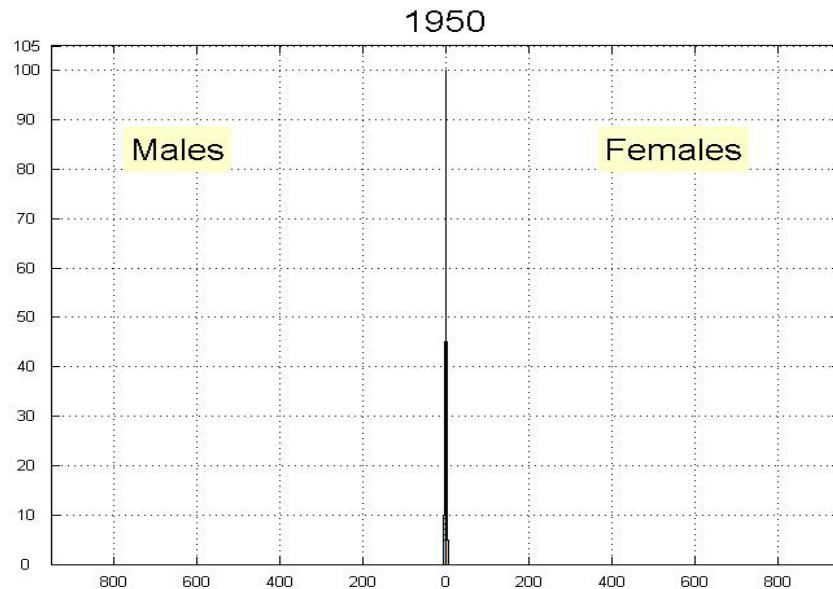
Qatar: Population Structure



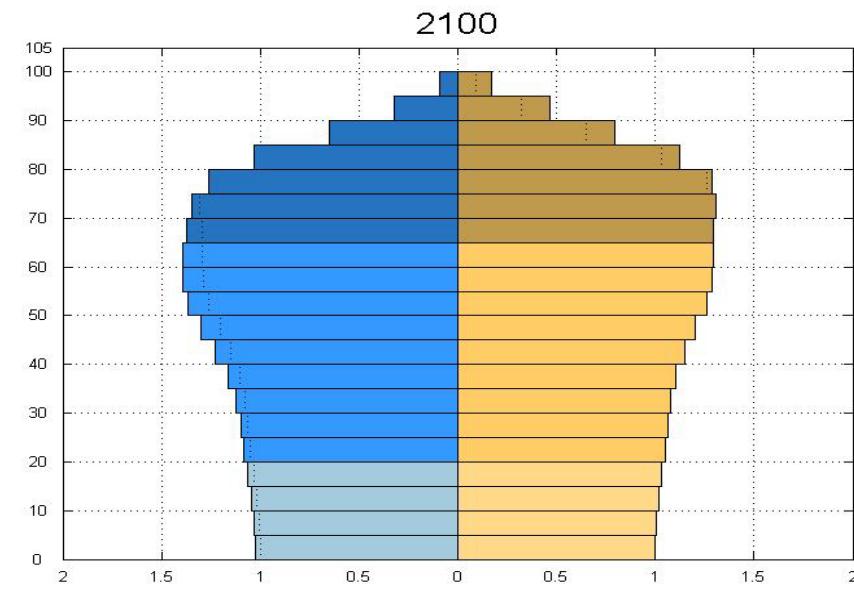
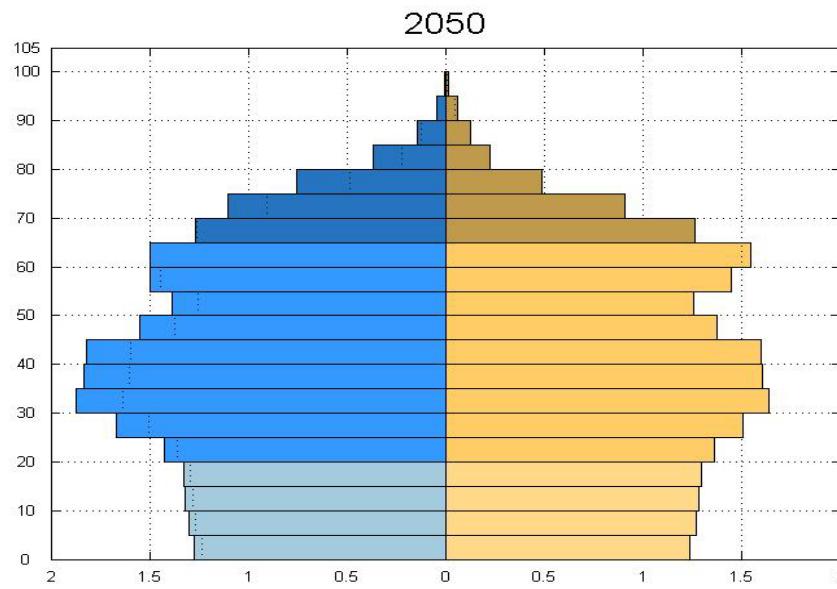
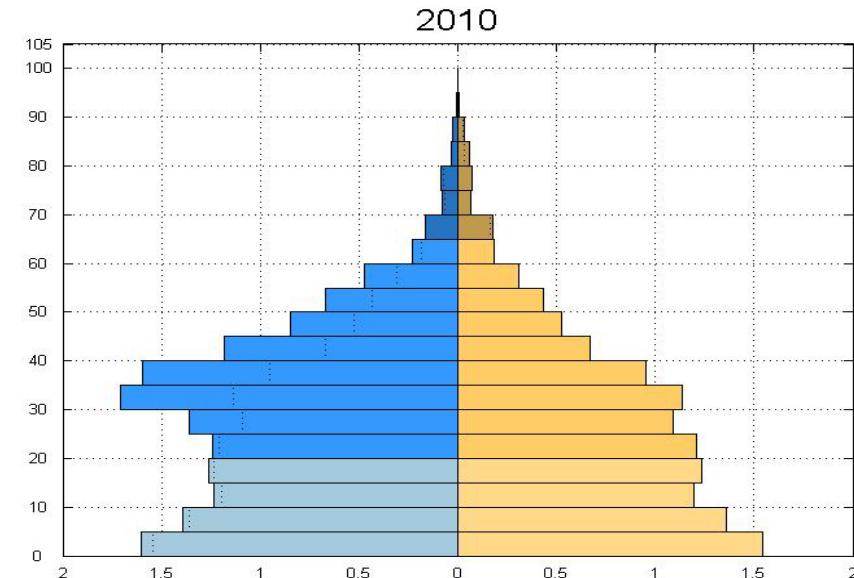
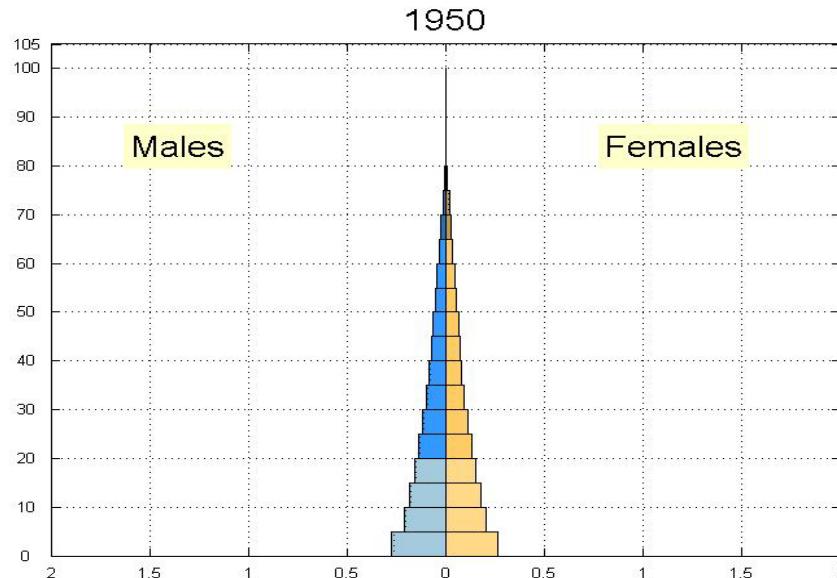
Kuwait: Population 1950-2100



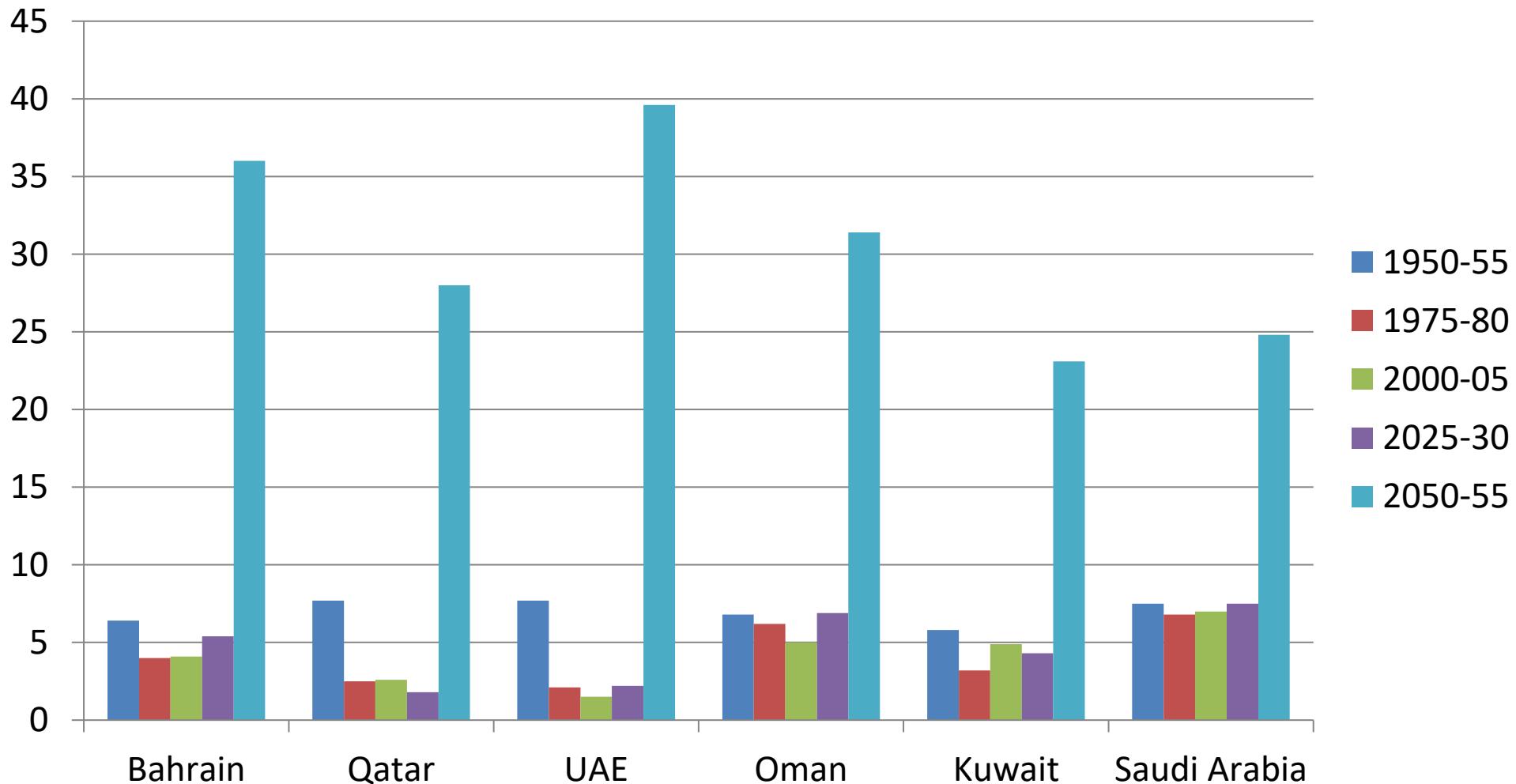
UAE: Population Distribution



Saudi Arabia:



Old Age Dependency Ratio:



Key Findings:

- Fertility will fall dramatically
- Life expectancy is expected to increase
- Population will continue to increase
- Huge change is noticeable for age and gender distribution
- Older population number will steadily grow
- Huge uncertainty involves in projecting future population
- A new population scenario will emerge in future

Challenges Ahead:

- Ensuring reliable data for population projection.
- Providing elderly care generally
- Huge health burden such as disability and dementia
- Providing treatment for co-morbidities
- Building awareness for a sustainable ageing society
- Encouraging charity activities for human development

Thank you