THE CRISIS OF THE 2020S

How Global Aging Will Reshape the Geopolitical Landscape of the 21st Century

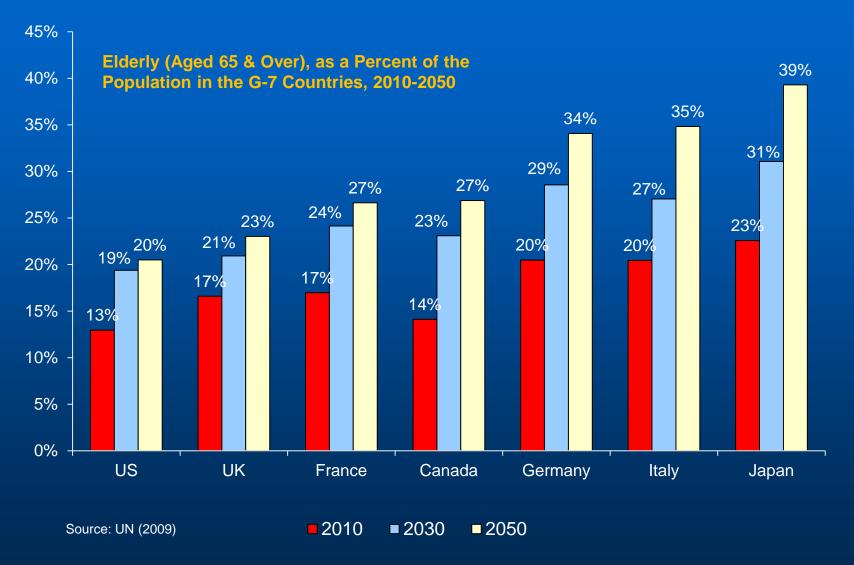
Richard Jackson
CSIS Global Aging initiative

6th World Ageing & Generations Congress

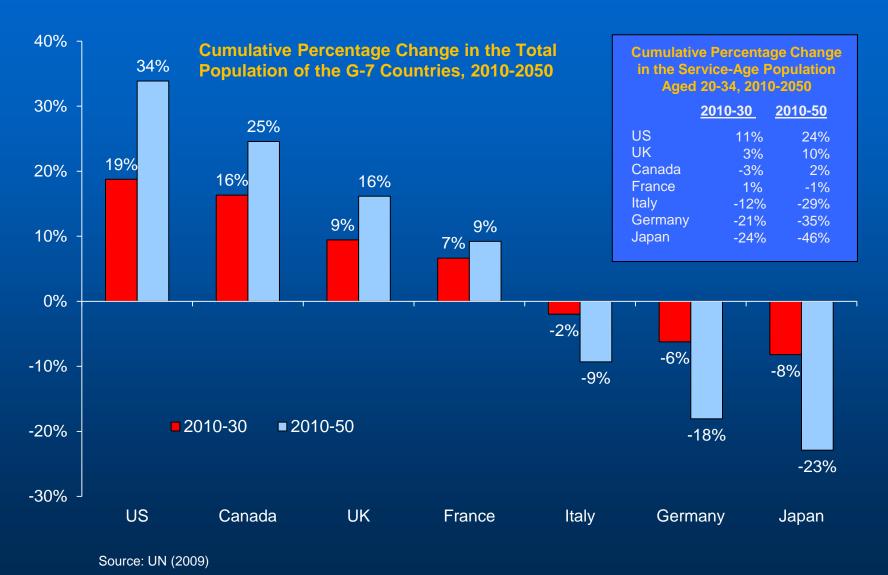
August 26, 2010 St. Gallen, Switzerland

Part I The Developed-World Age Wave

The developed countries are entering an unprecedented era of "hyperaging."



Along with aging populations, many developed countries will have stagnant or contracting ones.



Four constraints on geopolitical stature.

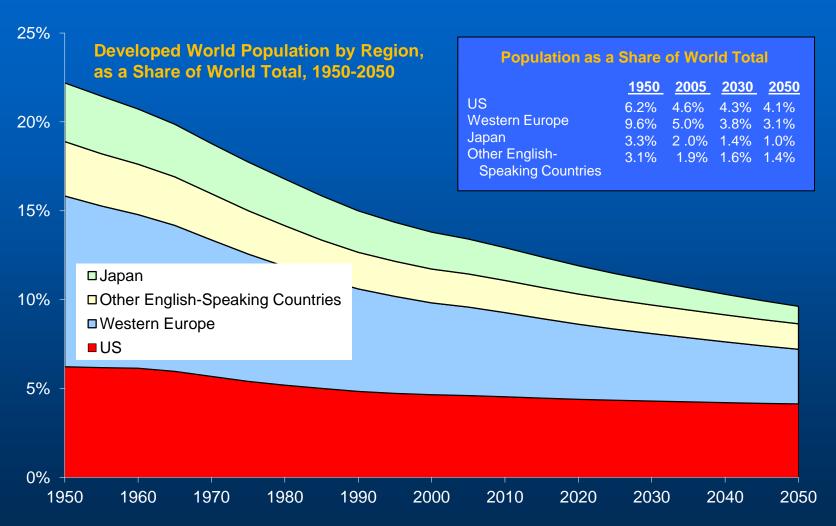
- ☐ <u>MANPOWER SHORTAGES</u>

 stagnant or declining youth populations
- ☐ *GROWING FISCAL BURDENS*rising retirement and health-care costs
- □ SLOWER ECONOMIC GROWTH

 low- or zero-growth workforces & GDPs
- □ SHIFTS IN BUSINESS & SOCIAL MOOD

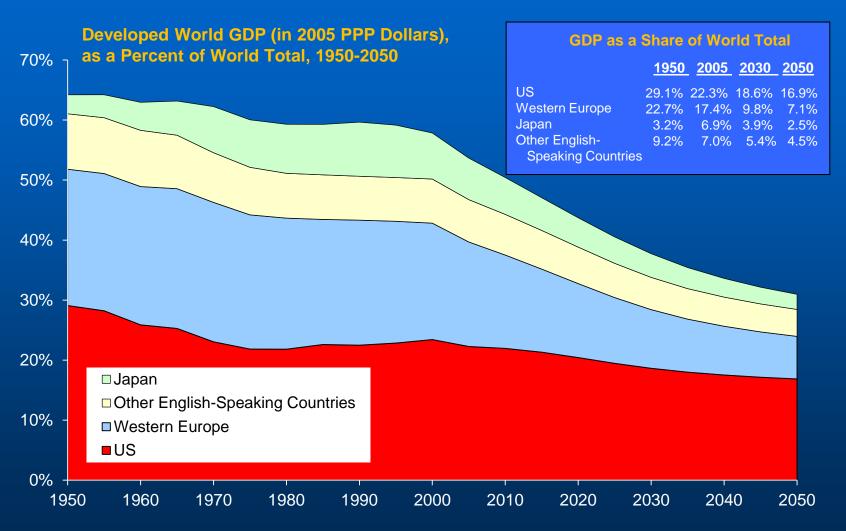
 rising risk of protectionism, aging electorates,
 and growing ethnic & religious diversity

The developed world: A shrinking share of global population.



Source: The Graying of the Great Powers (CSIS, 2008)

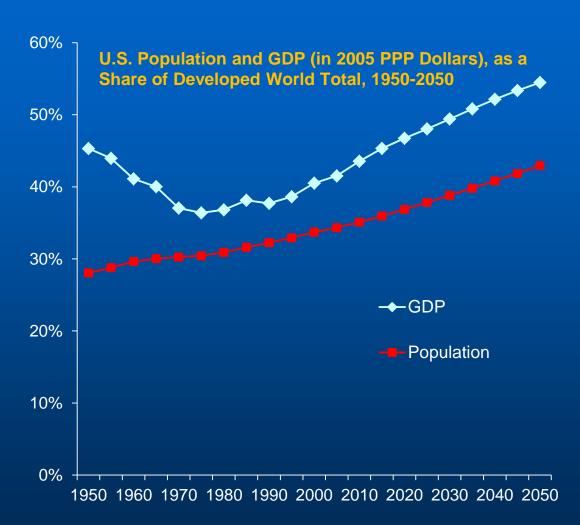
The developed world: A shrinking share of global GDP.



Source: The Graying of the Great Powers (CSIS, 2008)

The United States: A partial but important exception to "hyperaging."

- ☐ The US will remain the youngest of the developed countries thanks to its relatively high fertility rate and substantial immigration.
- Its flexible labor markets and entrepreneurial culture will also help it confront the age wave.
- □ The US has some serious handicaps, including a low savings rate, high debt, and an extraordinarily expensive health-care system.
- ☐ Yet it alone may have the youth and the economic resources to play a major geopolitical role.



Source: The Graying of the Great Powers (CSIS, 2008)

Part II

Demographic Trends in the Developing World

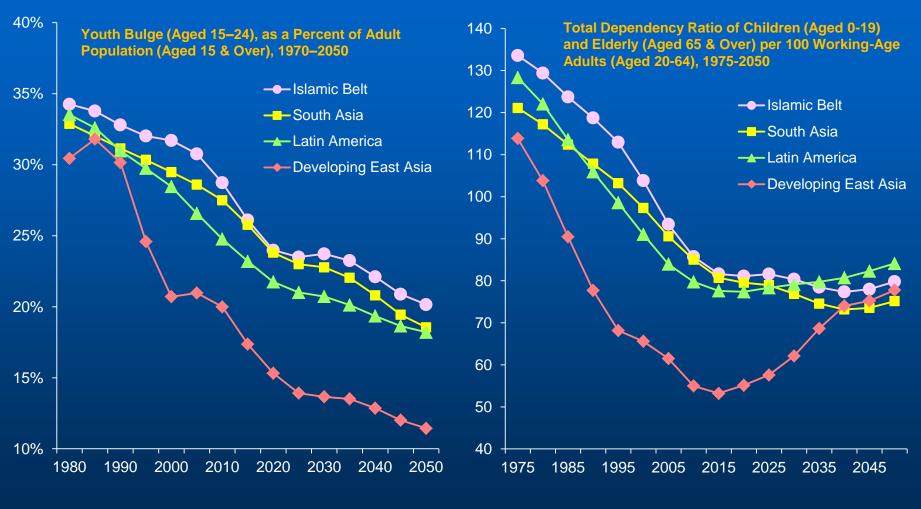
The developing world is still much younger, but it too is in the midst of the "demographic transition."

Developing World: Demographic Indicators

	Fertility Rate		Life Ex.		Elderly Share			Total Pop. Change	
	1975	2010	1975	2010	2010	2030	2050	2010-30	2010-50
TOTAL	5.1	2.9	57.3	66.9	6.3%	9.8%	13.5%	+27%	+52%
Sub-Saharan Africa	6.8	5.5	46.0	50.4	3.1%	3.6%	4.9%	+60%	+133%
Islamic Belt	6.2	3.4	51.9	67.9	4.6%	7.4%	11.6%	+38%	+74%
China & East Asia	4.8	1.7	63.2	73.1	8.5%	16.8%	25.2%	+6%	-1%
India & South Asia	5.4	3.0	51.6	65.8	5.3%	8.5%	12.6%	+31%	+58%
Latin America	5.0	2.6	63.0	73.3	6.8%	11.2%	16.0%	+27%	+49%
Eastern Europe	2.4	1.3	70.0	74.9	15.0%	21.9%	31.0%	-8%	-21%
Russian Sphere	2.1	1.3	69.3	66.4	13.3%	19.8%	26.9%	-14%	-31%

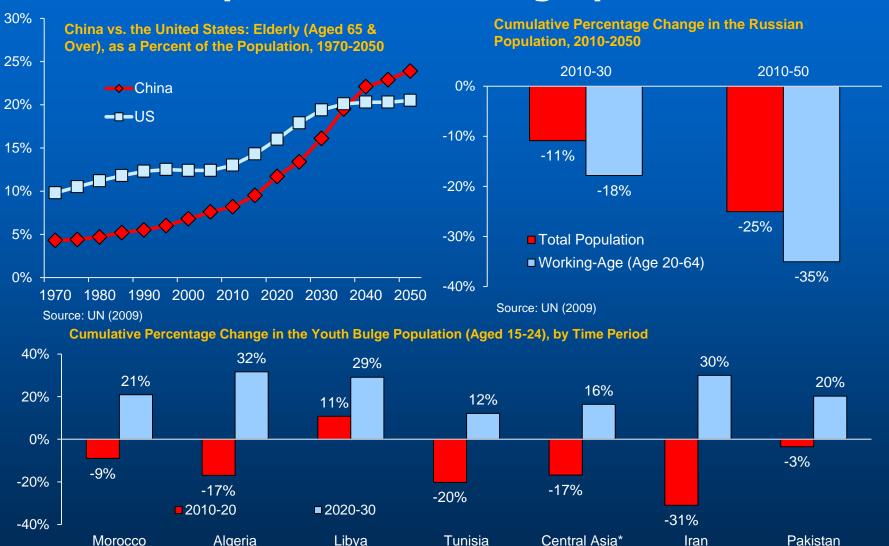
Source: UN (2007)

The case for hope: Declining "youth bulges" and "dependency burdens."



Source: UN (2007)

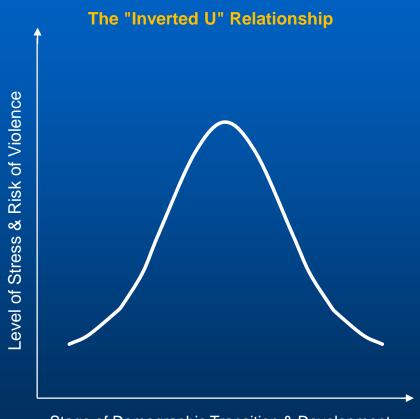
The case for concern: The uneven pace of the demographic transition.



^{*}Includes Azerbaijan, Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan, and Uzbekistan. Source: UN (2007)

The case for concern: Journeys can be more dangerous than destinations.

- □ Societies undergo tremendous stress as they move from the traditional to the modern. When plotted against development, most of the stressors describe an inverted-U—meaning that they become most dangerous midway through the transition.
- **☐** These stressors include:
 - Contact with the global marketplace and culture
 - > Urbanization
 - > Environmental degradation
 - > Growing income inequality
 - > Growing ethnic competition
 - > Religious extremism



Stage of Demographic Transition & Development

Crisis of the 2020s? A Confluence of Challenges

- □ For the Developed World, a decade of "hyperaging" and population decline
 - o fastest rise in the old-age dependency burden
 - o dramatic flattening of real GDP growth rate
 - o chronic budget crises and manpower shortages
- ☐ For the Islamic World, an echo-boom decade
- For Russia & Eastern Europe, an implosion decade
- For China, a decade of "premature aging" coinciding with GDP parity with U.S.