

Aging



1872-1970



(1917-)

Percent Elderly by Age: 2000 to 2030

Region	Year	65 years and over
Europe	2000	15.5
	2015	18.7
	2030	24.3
North America	2000	12.6
	2015	14.9
	2030	20.3
Oceania	2000	10.2
	2015	12.4
	2030	16.3
Asia	2000	6.0
	2015	7.8
	2030	12.0
Latin America/Caribbean	2000	5.5
	2015	7.5
	2030	11.6
Near East/North Africa	2000	4.3
	2015	5.3
	2030	8.1
Sub-Saharan Africa	2000	2.9
	2015	3.2
	2030	3.7

Source: U.S. Census Bureau, 2000a.

Western
World's
population
is aging
FAST

- Primary reason: fertility rate decline (birth per woman, 2000)
 - Europe: 1.2-1.8
 - US: 2.1
 - Malawi: 5.2
 - Liberia: 6.4
- Increase in % of elderly: most pronounced in developing countries

Life expectancy

- Around 78 yrs in the Western World, around 45 in Africa (same as LE around 1900 in Western Europe)
- Gender gap

Neuroscience of aging

- Big question: is aging pre-programmed or some resources/machinery has been used up

Aging affects:

- Decision-making
- Memory
- Perception
- Social relations
- etc.