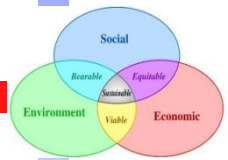
Population Clock



http://www.worldometers.info/world-population/

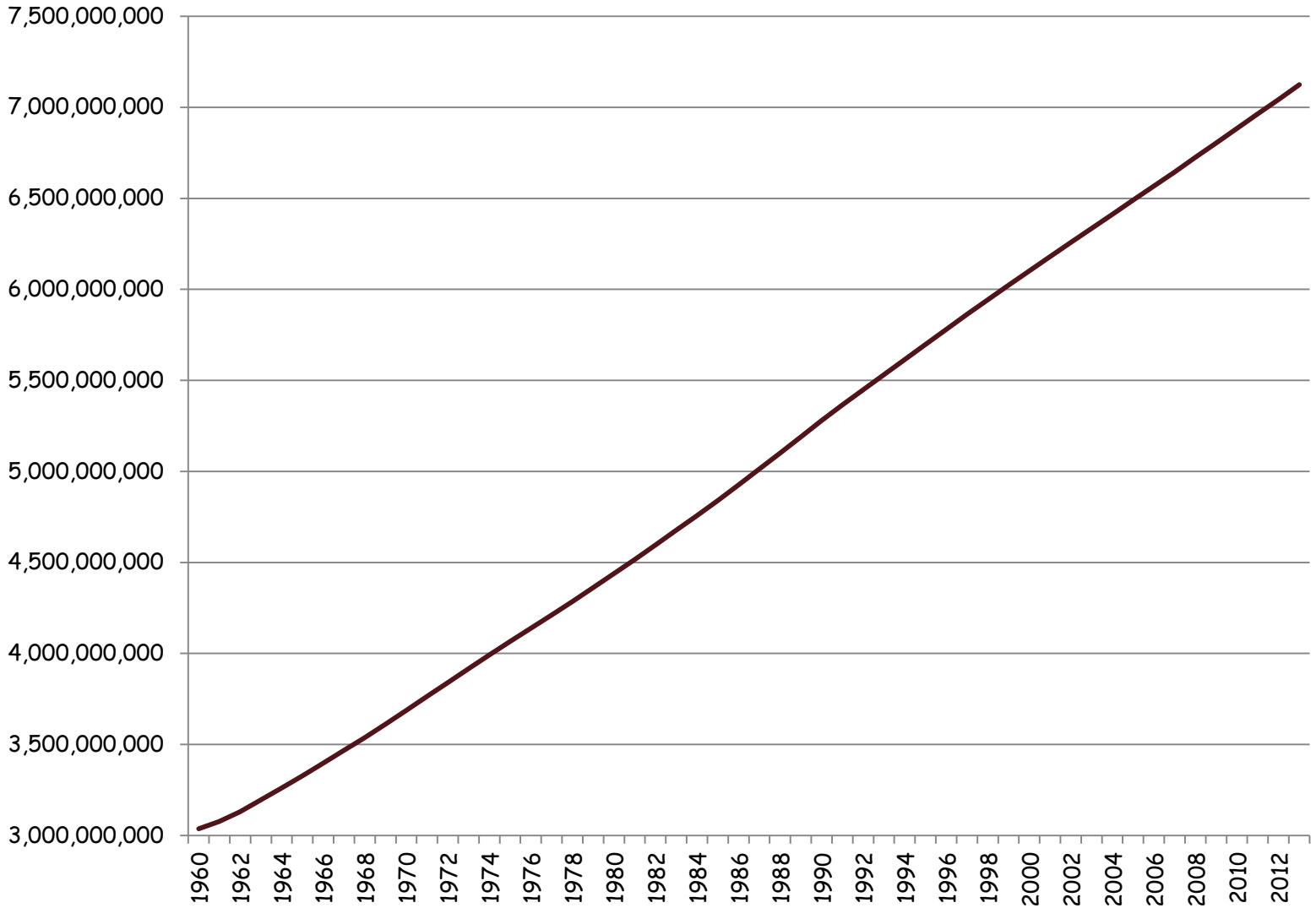
State of the World Indicators

World Population:	5,841,952,540 [RED]	7,324,782,000
Years Until Insufficient Land - Northern Diet:	8 [RED]	
Years Until Insufficient Land - Southern Diet:	39 [RED]	
Species Extinctions Per Day:	104 [RED]	
Years Until 1/3 Of Species Are Lost:	9 [RED]	
Years Until Half of Crude Oil Is Gone:	3 [YELLOW]	
Years Until 80% of Crude Oil Is Gone:	23 [RED]	
Percent Antarctic Ozone Depletion:	70+ [YELLOW]	
Carbon Dioxide, Years Until Doubling:	60 [RED]	
Water Availability (000 cubic meters/person/year):	10 (estimate) [YELLOW]	

The above set of indicators were chosen to give you a quick overview of the state of the world in a number of key areas.
[GREEN] indicates values are at safe (sustainable) levels;
[YELLOW] indicates values are approaching dangerous levels;
[RED] indicates values are dangerously high or low; and
[BLACK] is used for indicators where we don't yet have an idea of what value is safe or sustainable.

http://www.igc.apc.org/millennium/inds
21 May, 1997 y 28 Jan, 2015

World population



Datos: Banco Mundial: http://data.worldbank.org/indicator/SP.POP.TOTL/countries/all?display=default

Country variations
Visiting the worldmeters site

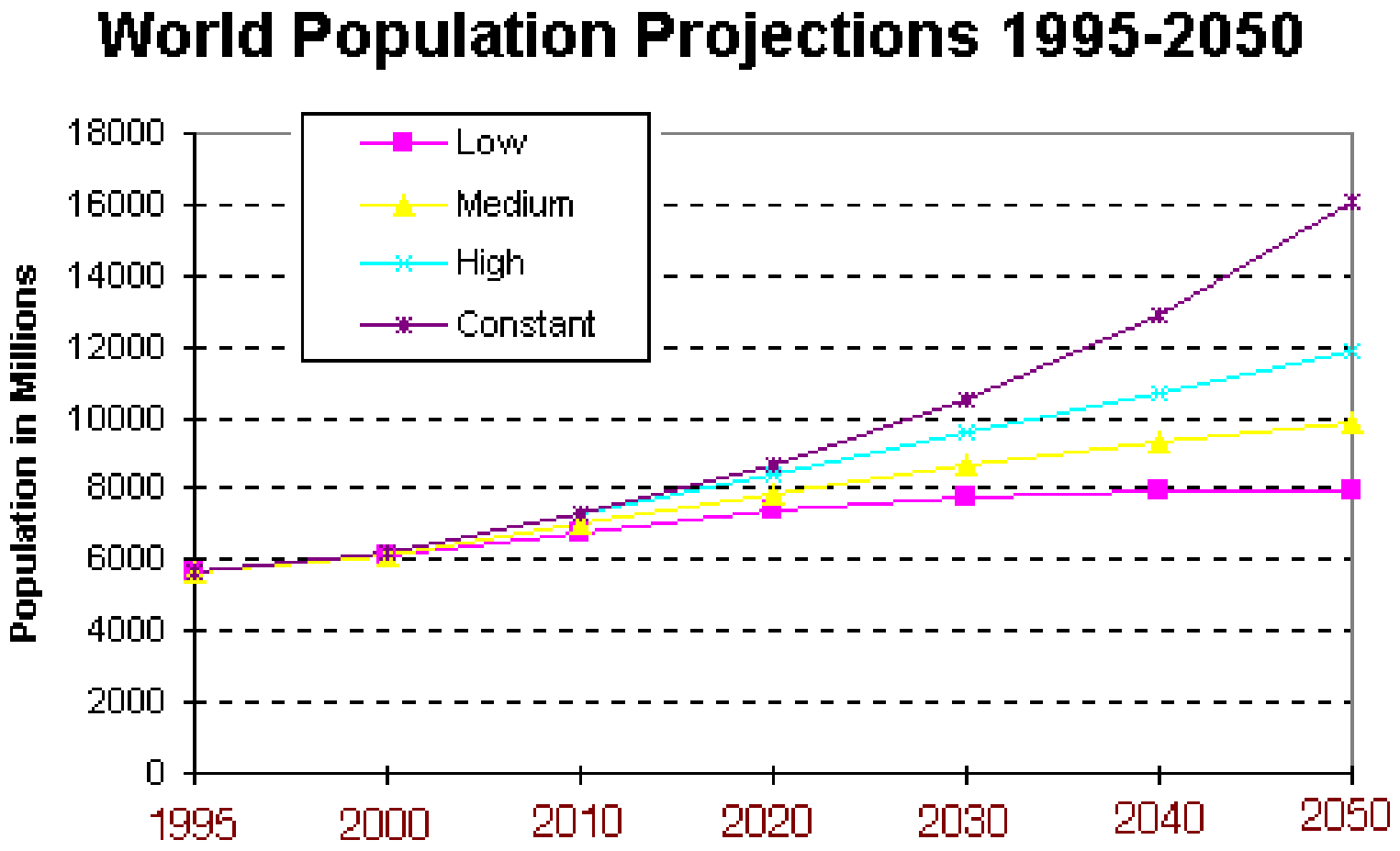
http://www.worldometers.info/world-population/population-by-country/

and

The worldpopdata site to see geographic variations

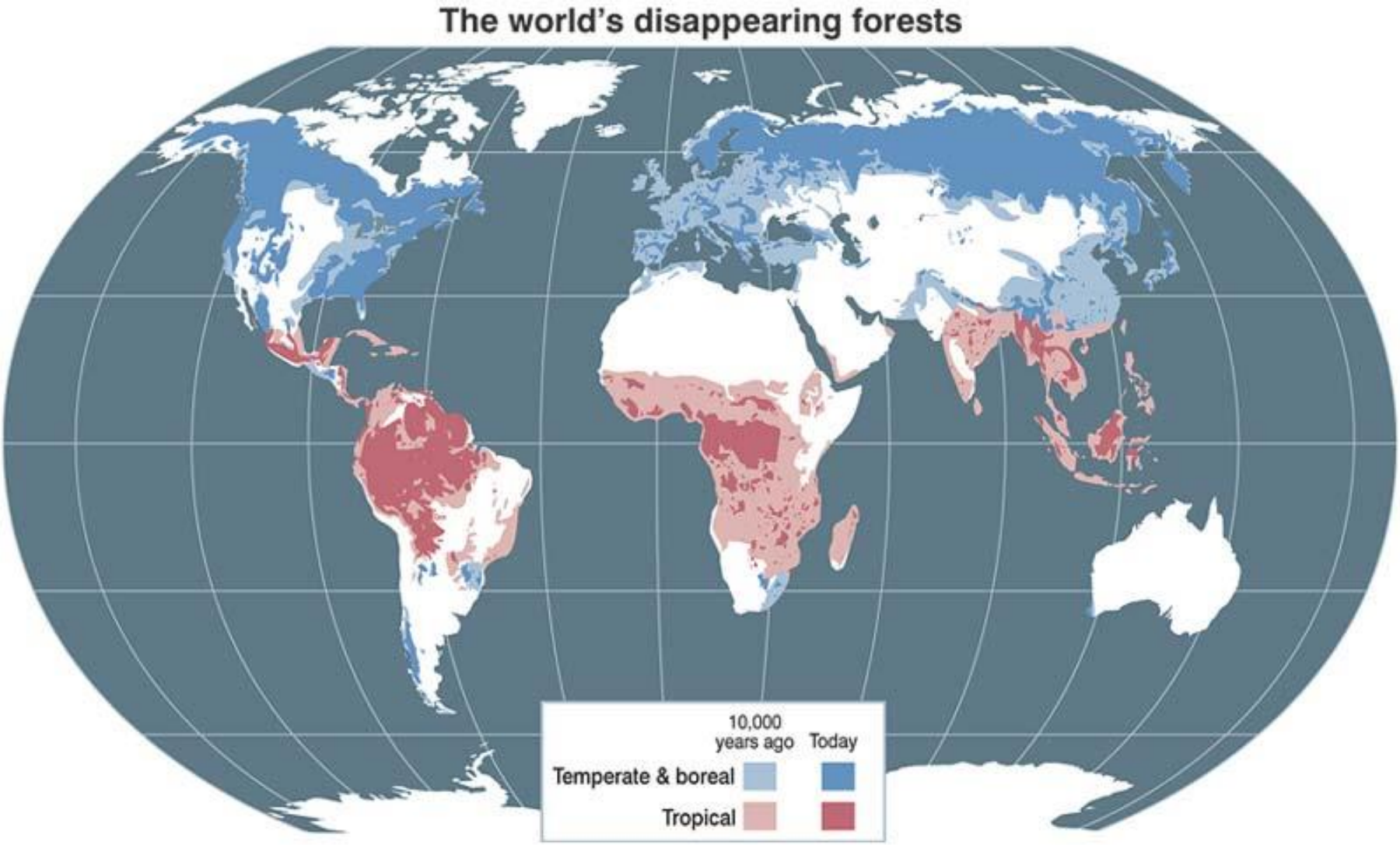
http://www.worldpopdata.org/map

Indicators: Population



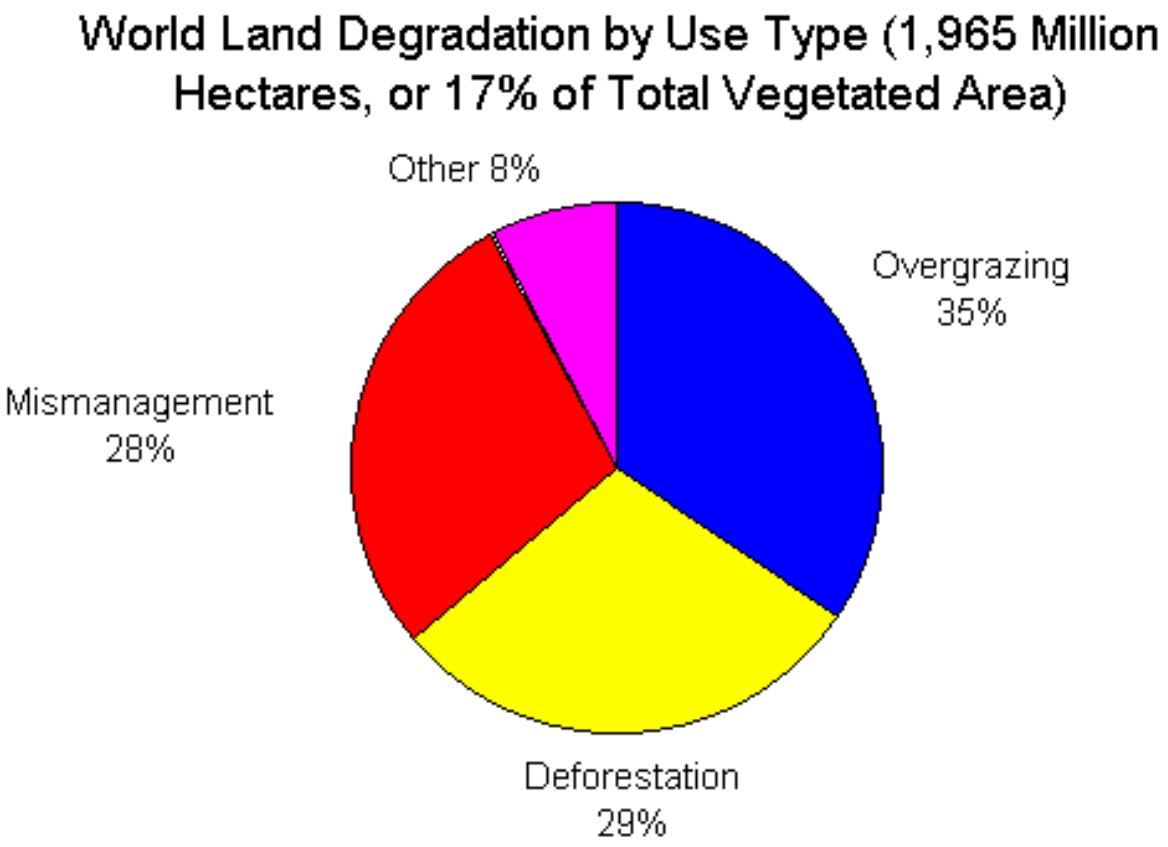
Data from the United Nations

Indicators: Forests



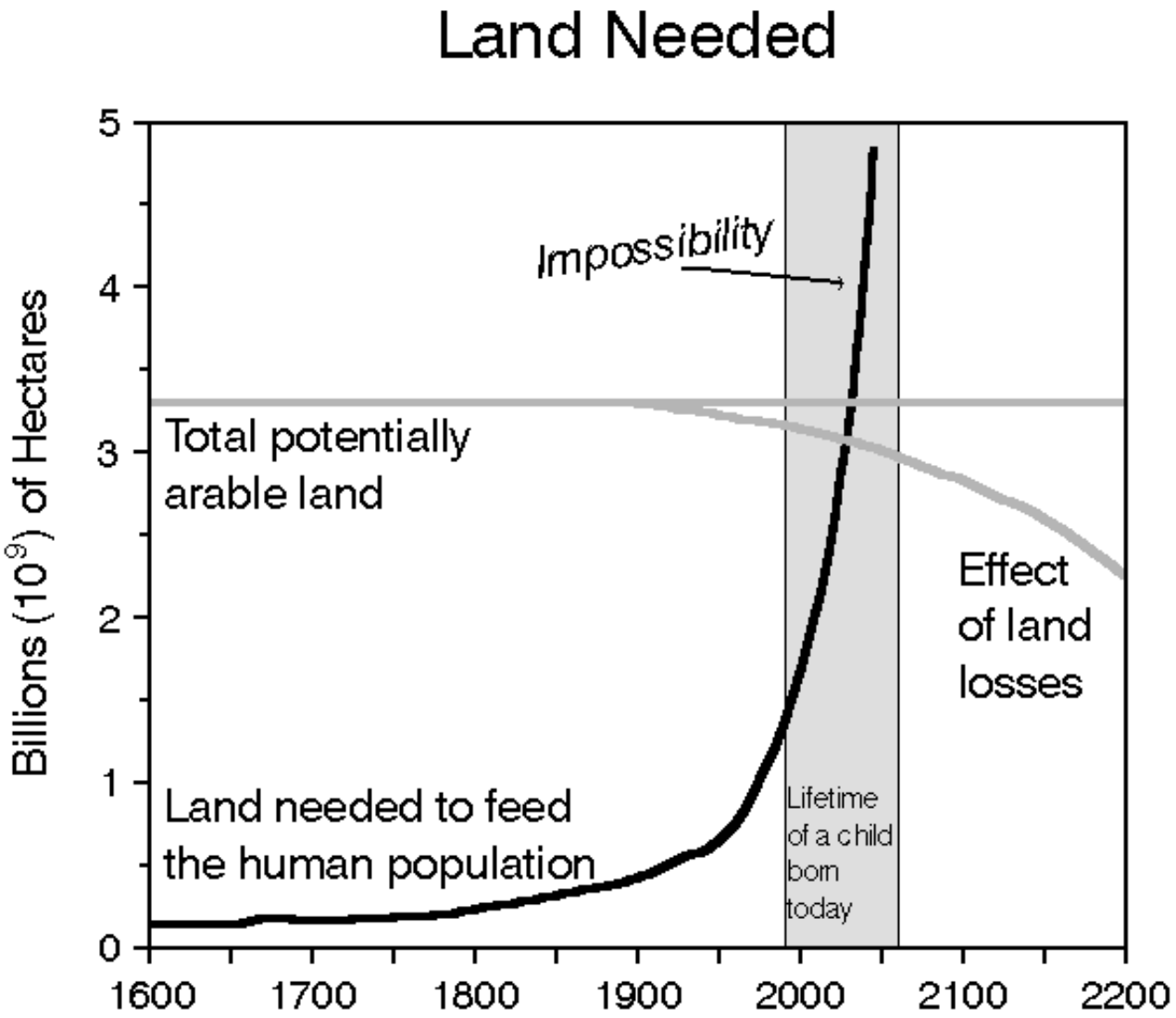
http://www.newscientist.com/hottopics/climate/img/spread-2-4.jpg

Indicators: Land degradation



Compiled by Worldwatch Institute, based on "The Extent of Human-Induced Soil Degradation," Annex 5 in L. R. Oldeman et al., World Map of the Status of Human-Induced Soil Degradation (Wageningen, Netherlands: United Nations Environment Program and International Soil Reference and Information Center 1991."
Graphic © Facing the future: People and the Planet 1996.

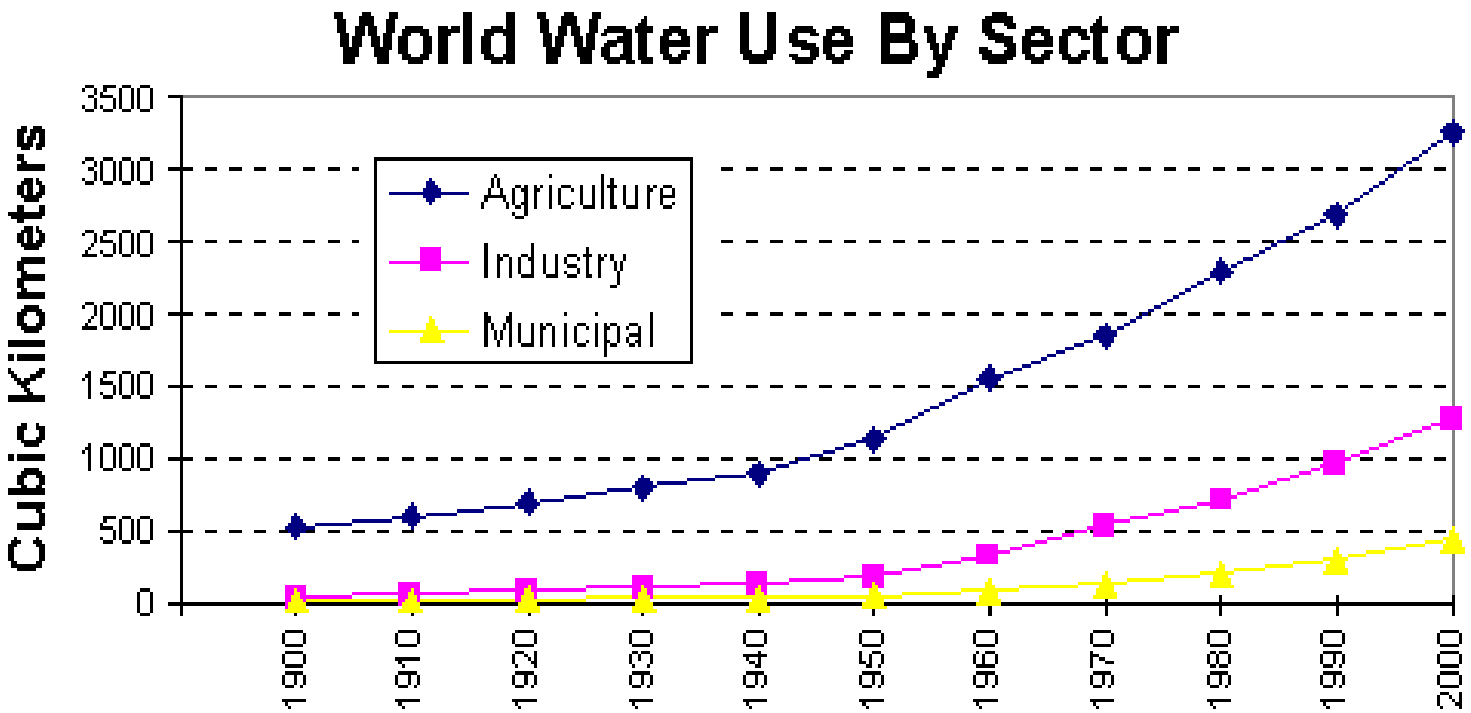
Indicators: land needed…



Barney, Jane Blewett, and Kristen Barney. 1996 Global 2000 Revisited: What Shall We Do? the Millennium Institute.

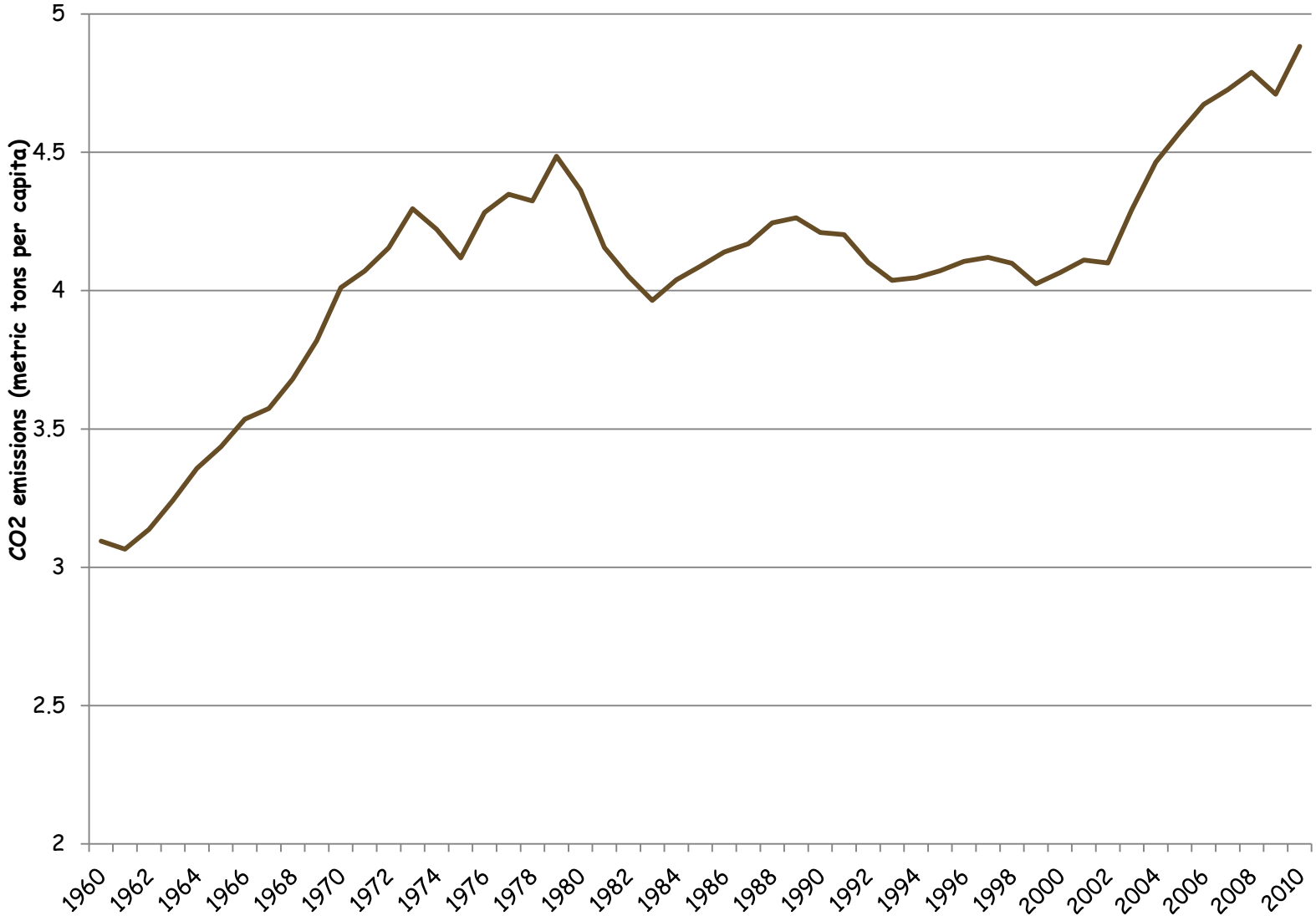
http://www.igc.apc.org/millennium/world.html

Indicators: water by sector

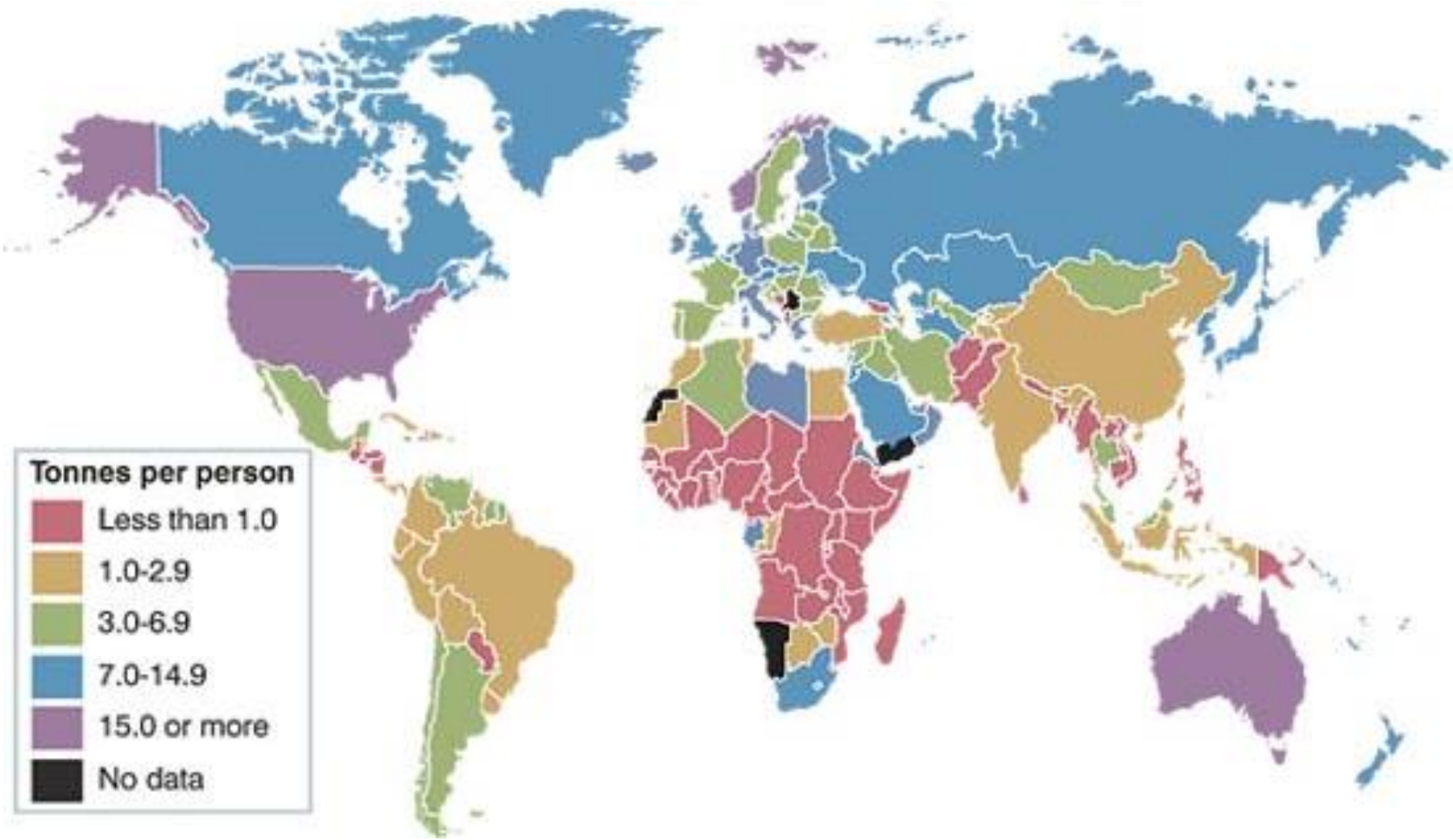


Compiled by Worldwatch Institute from Igor A. Shiklomanov, "World Fresh Water Resources," in P.H. Gleick, ed. "Water in Crisis" (New York, Oxford University Press, 1993.
Graphic © Facing the Future: People and the Planet 1996.

Indicators: CO_2 emissions/capita

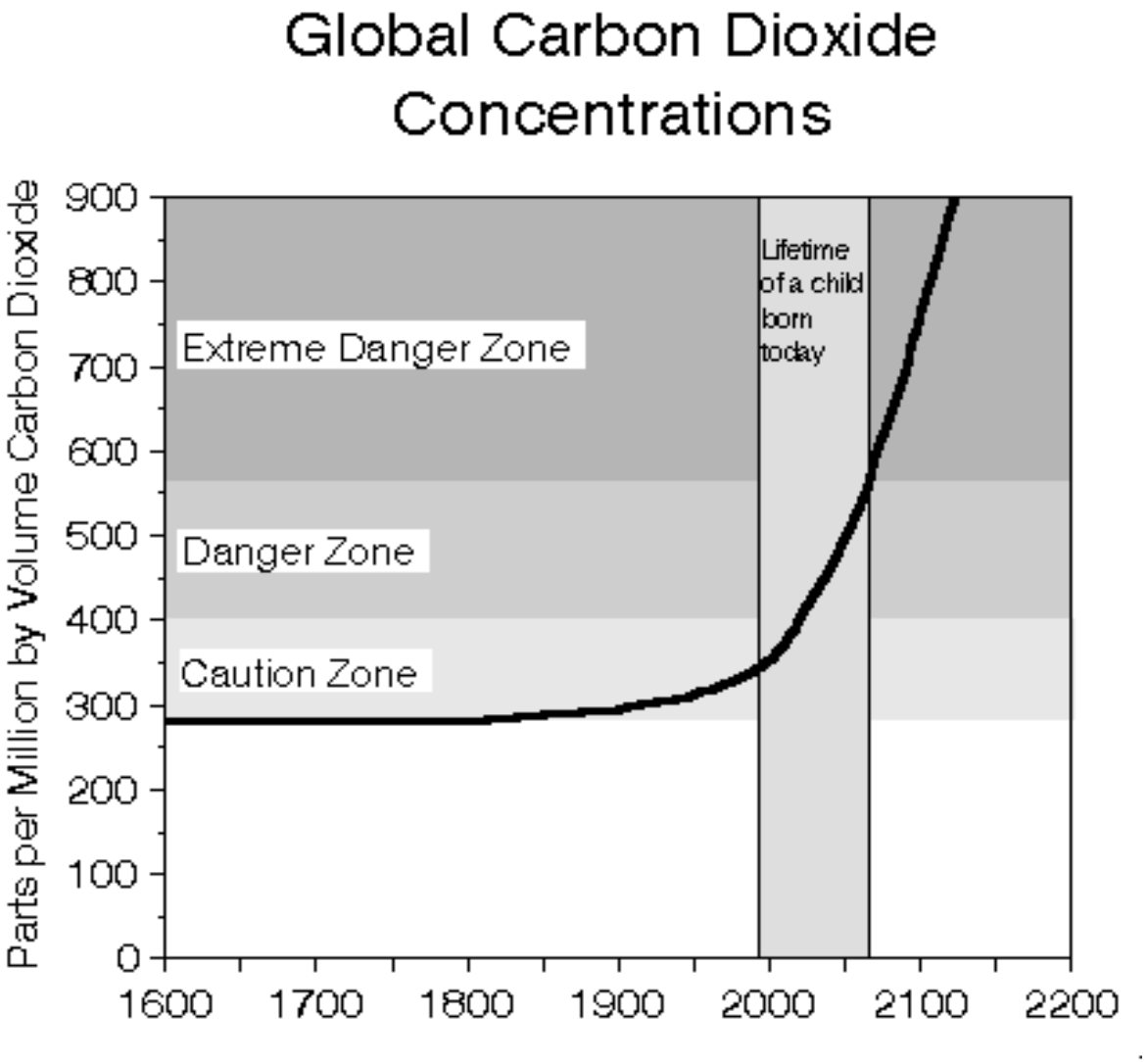


Indicators: who pumps out the most CO_2?



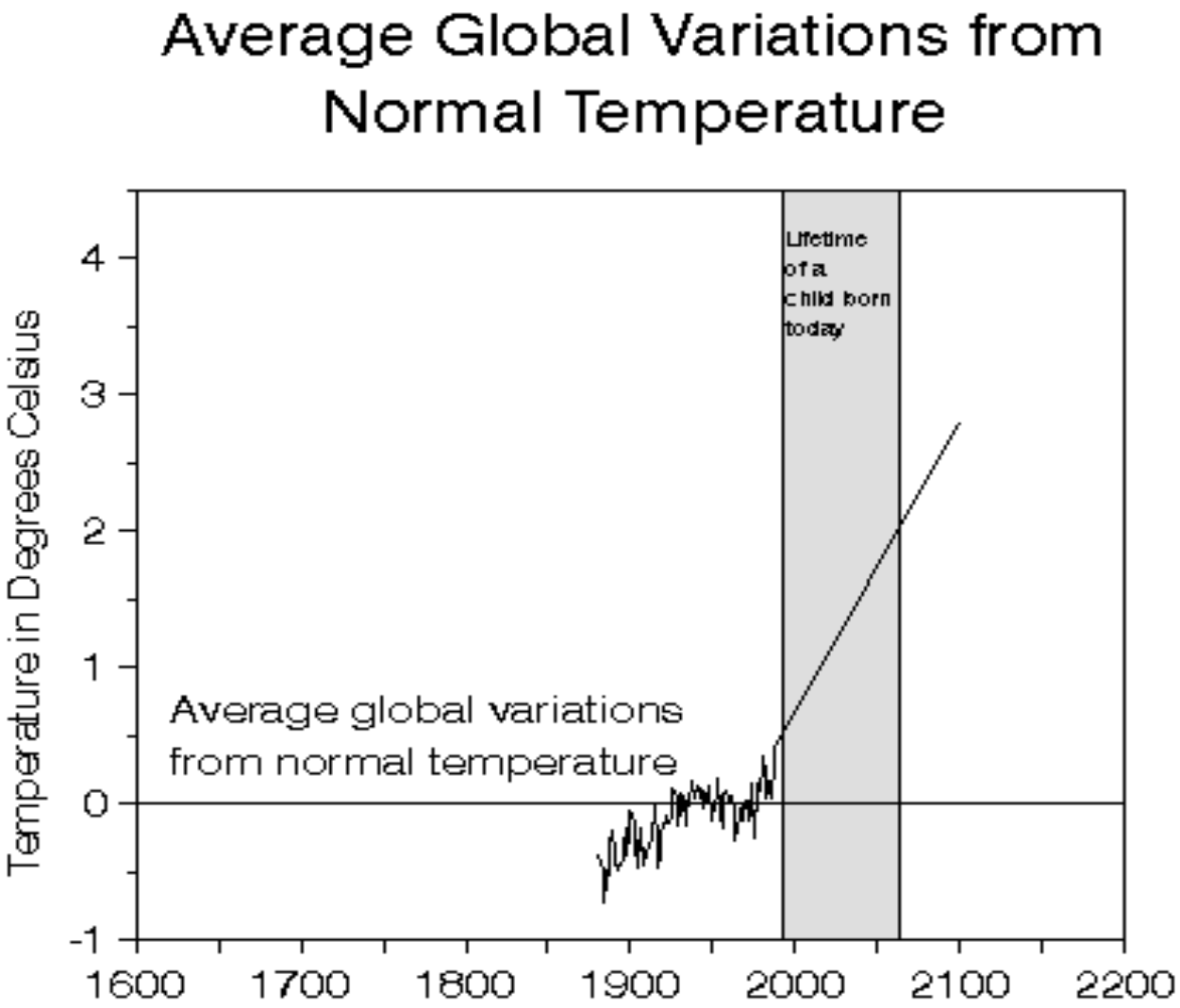
http://www.newscientist.com/hottopics/climate/img/spread-2-7.jpg

Indicators: Global [CO_2]



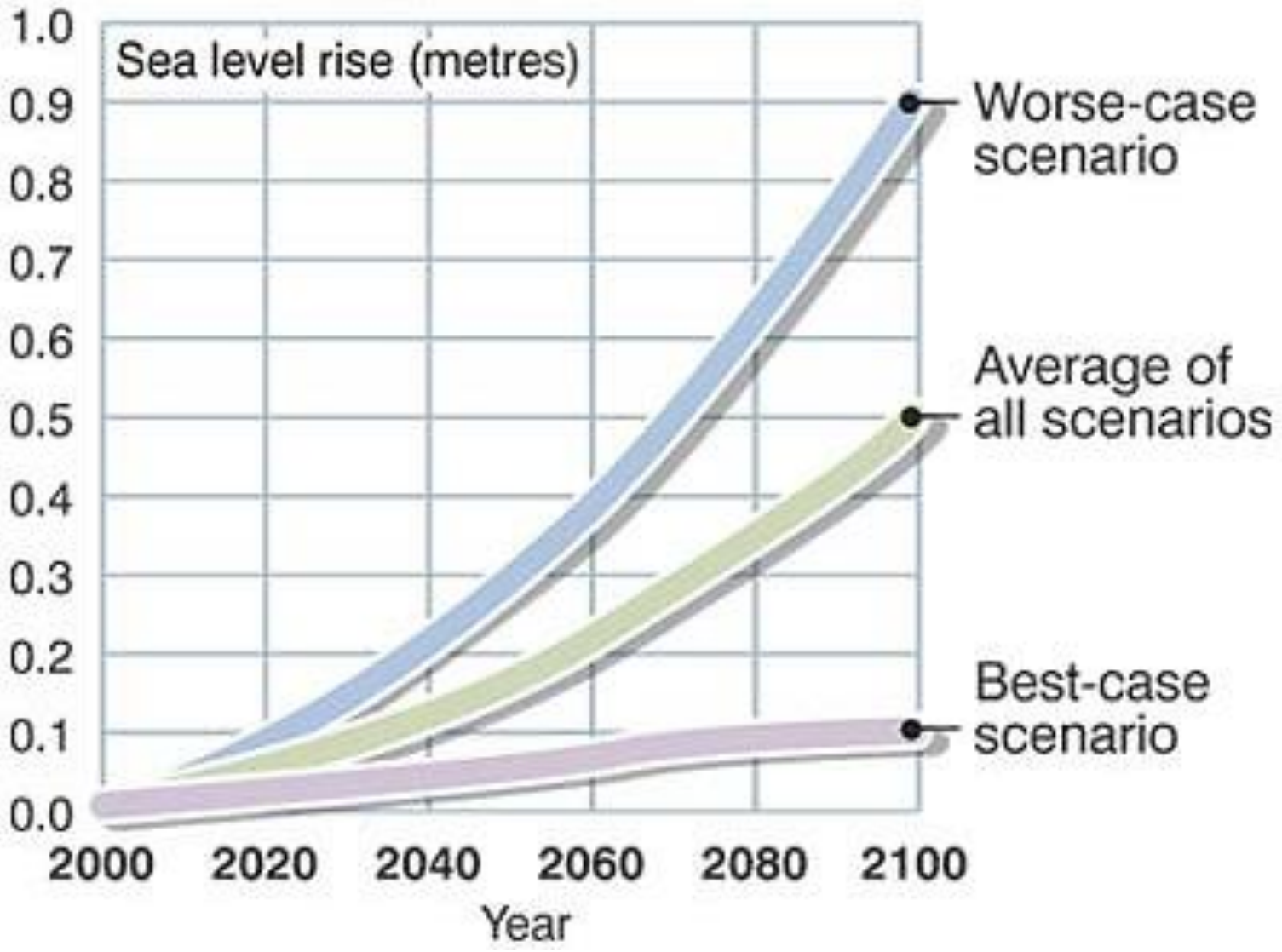
IPCC Working Group I.
June 1990.
Policymakers Summary of the Scientific Assessment on Climate Change.
"Business-as-usual" scenario.
Nairobi: U.N. Environment Programme. pp. 7-9.

Indicators: temperature variations



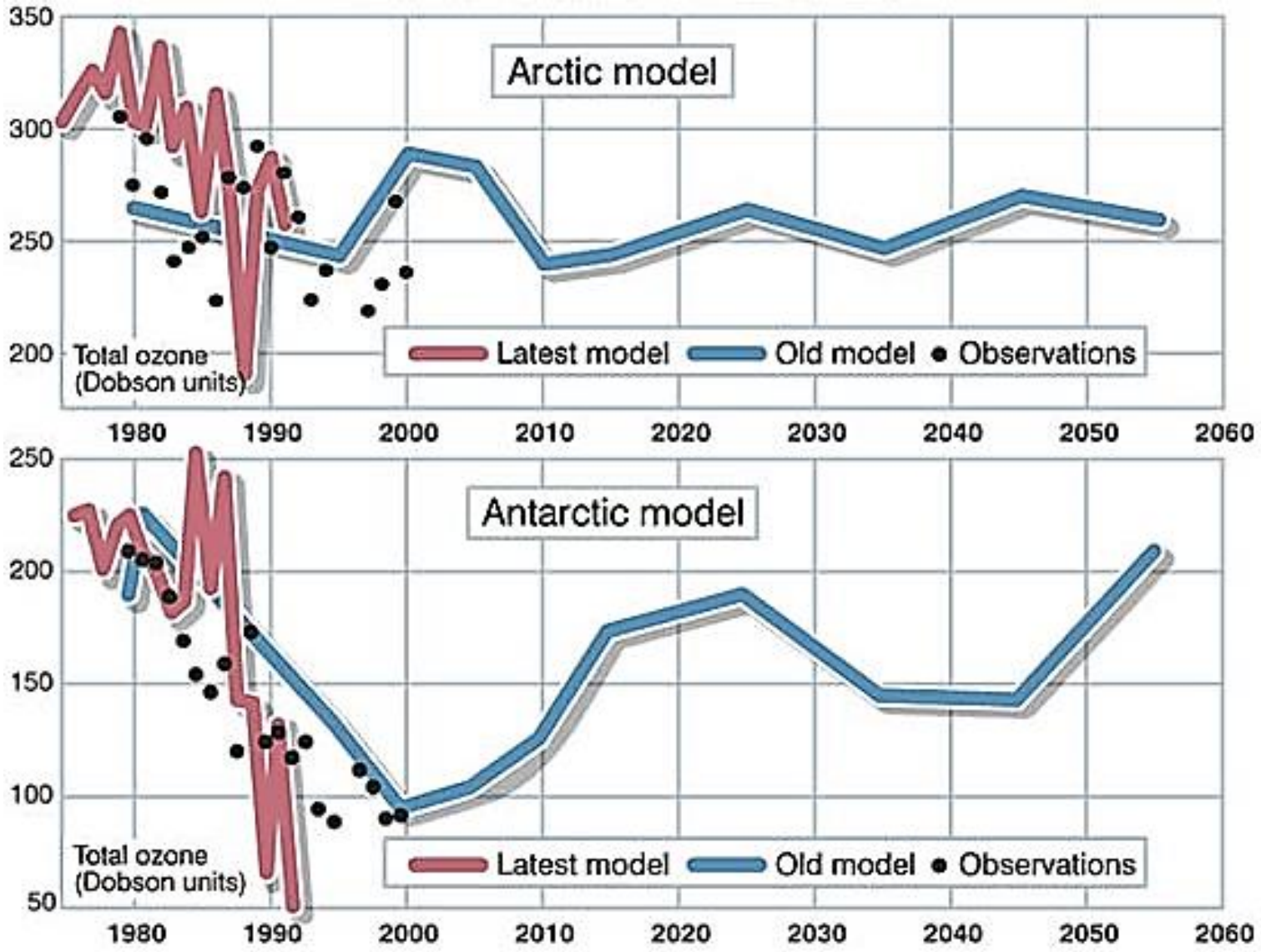
Projections are from Scenario IS92a as presented in Intergovernmental Panel on Climate Change. 1992. 1992 IPCC Supplement. Nairobi: U.N. Environment Programme. p. 25. The historical data are from Hanson, J. E. 1988. As reported in Shabecoff, P. "Global Warming Has Begun, Expert Tells Senate. " The New York Times. 24 June 1988. p. A1.

Indicators: oceans rise



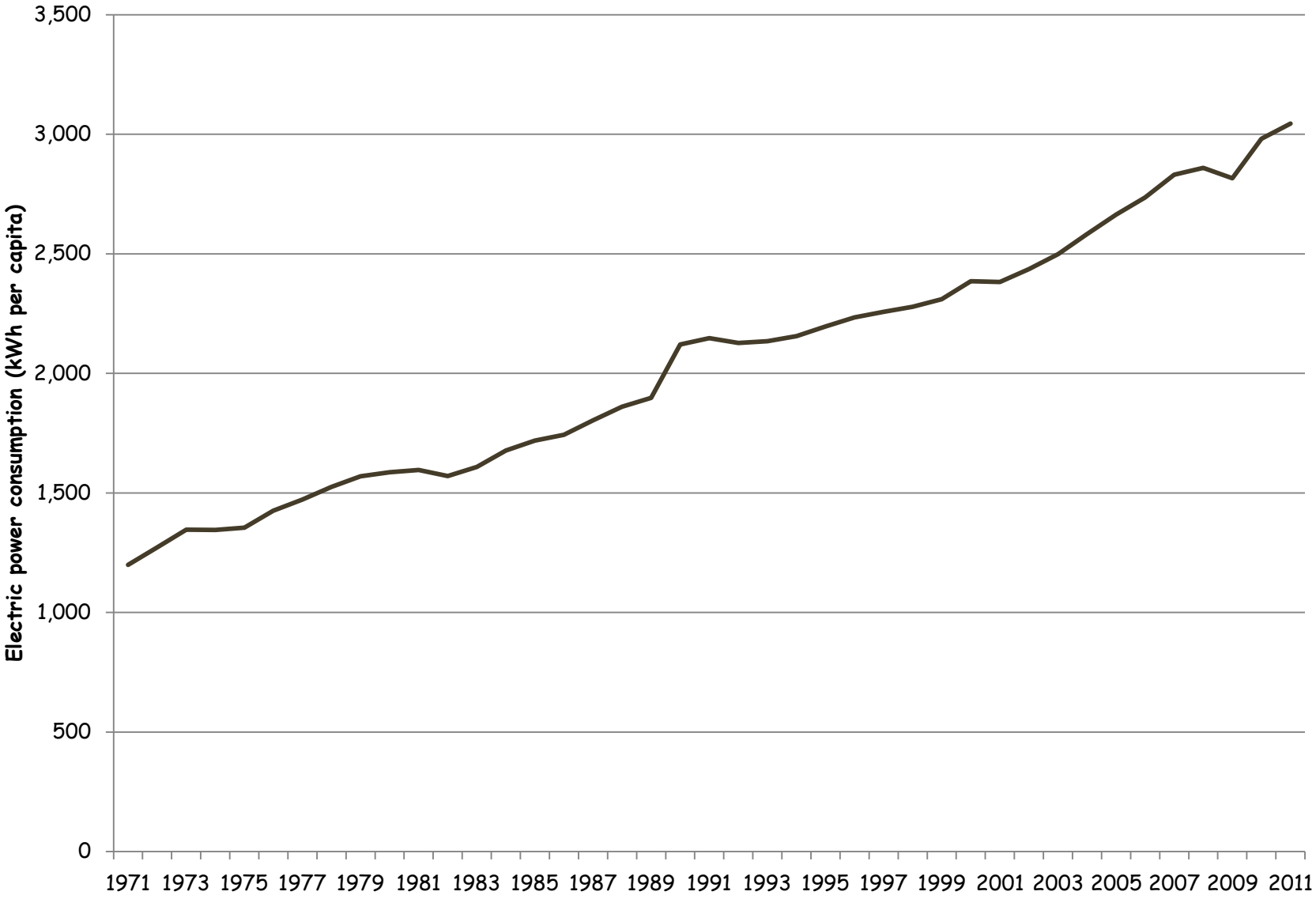
http://www.newscientist.com/hottopics/climate/img/spread-2-1.jpg

Indicators: lowest anual ozone levels

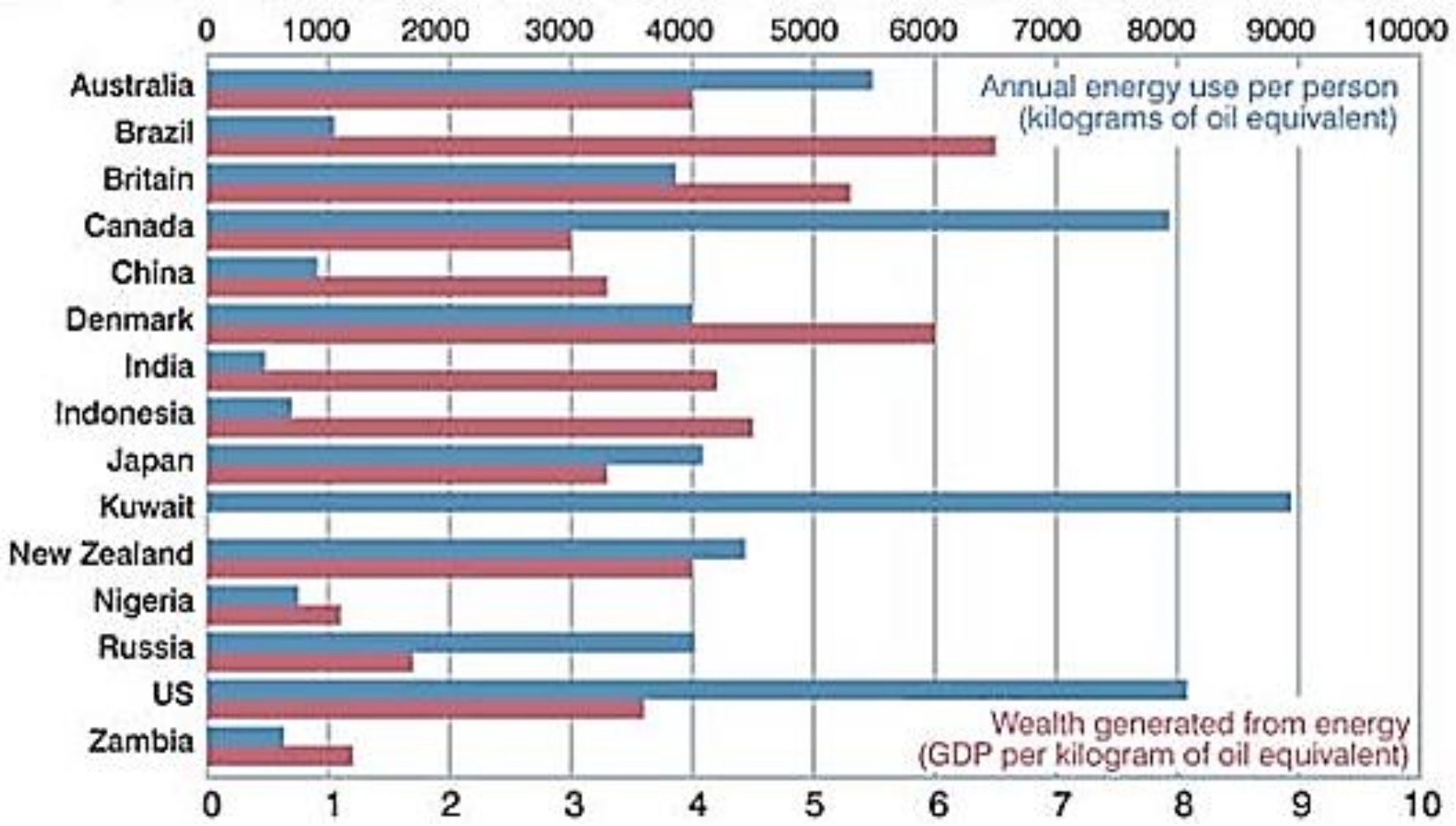


http://www.newscientist.com/hottopics/climate/img/spread-2-6.jpg

Indicators: electric energy

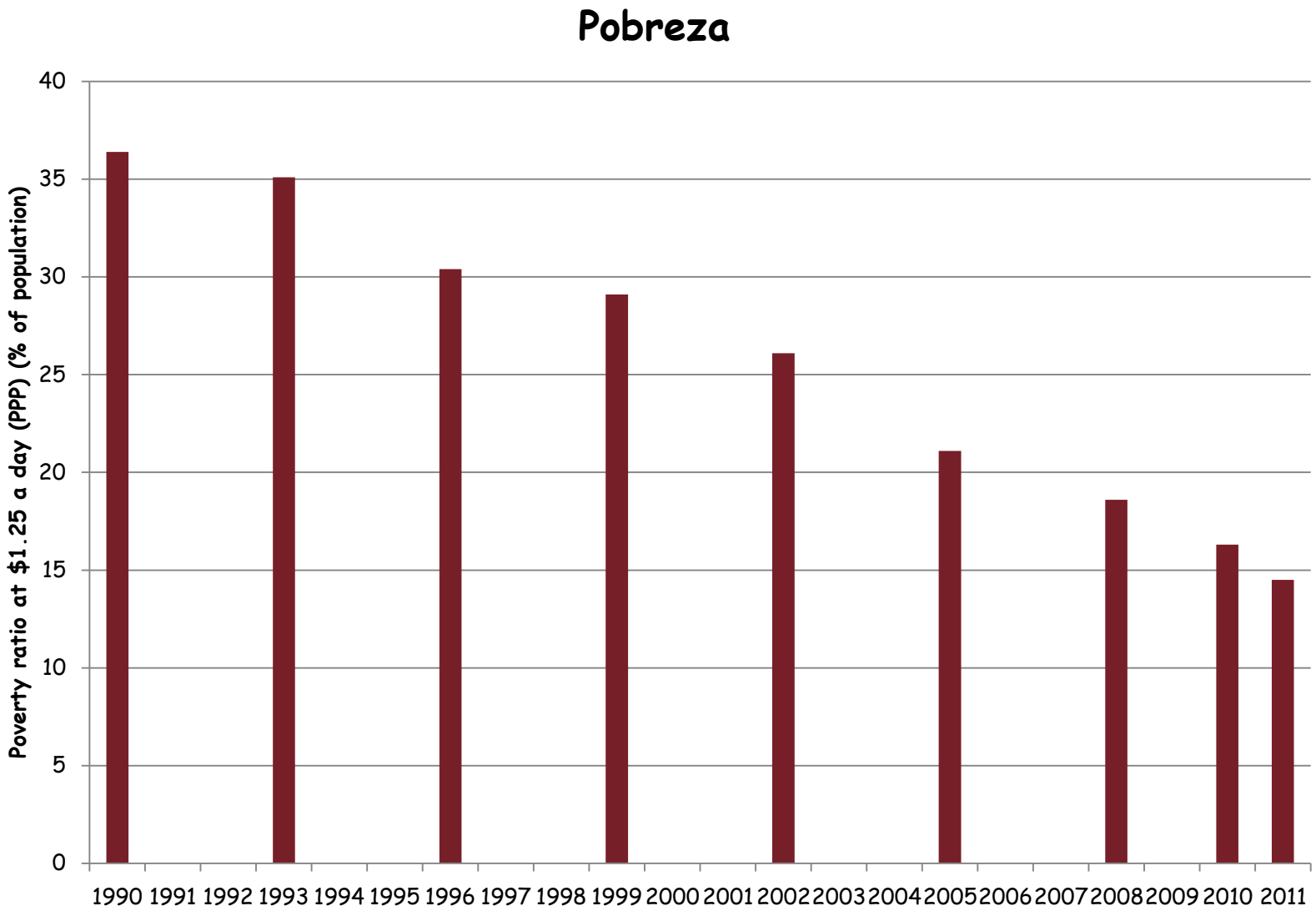


Who uses most energy? Who gest most value for money?

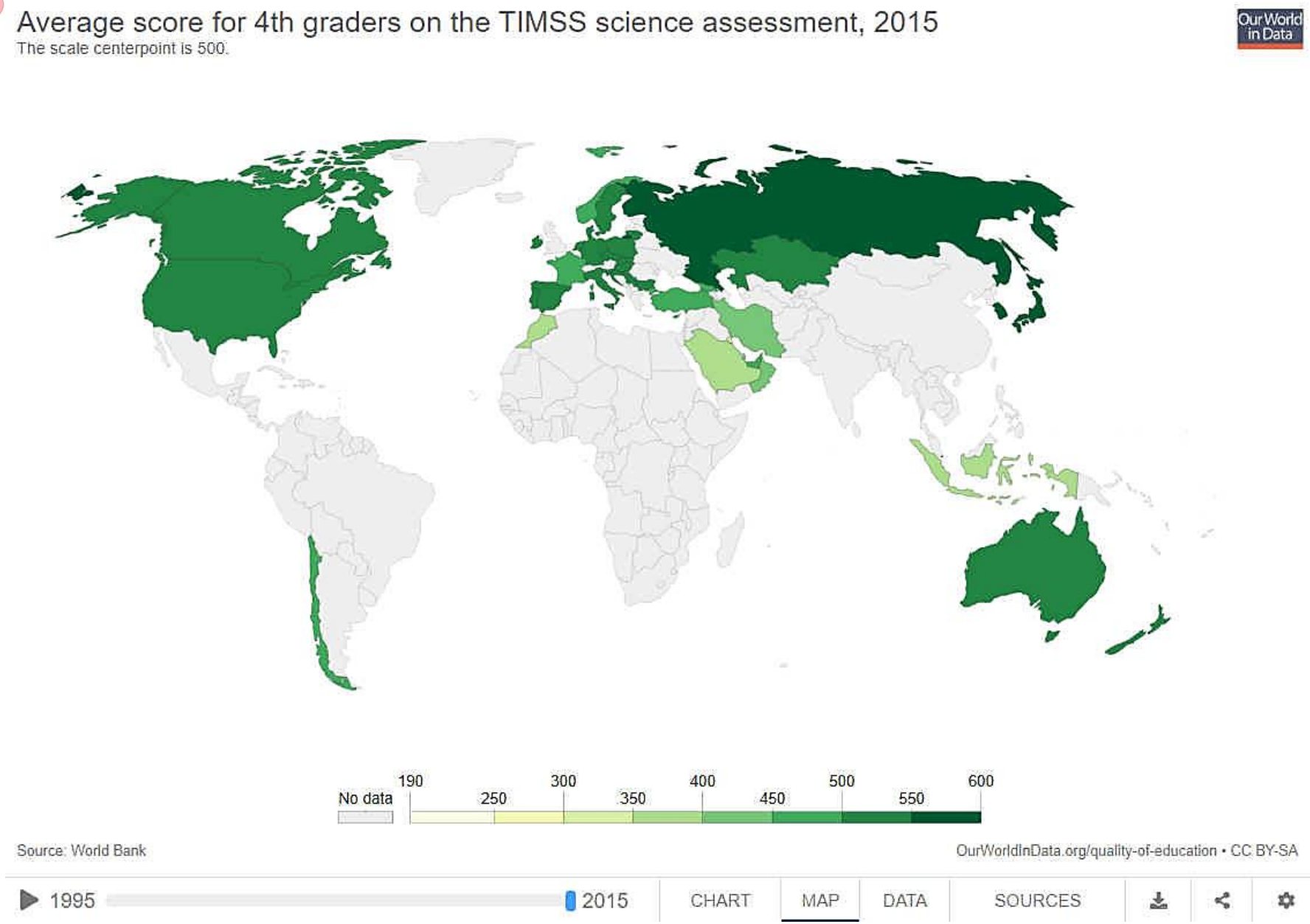


http://www.newscientist.com/hottopics/climate/img/spread-2-5.jpg

Indicators: poverty

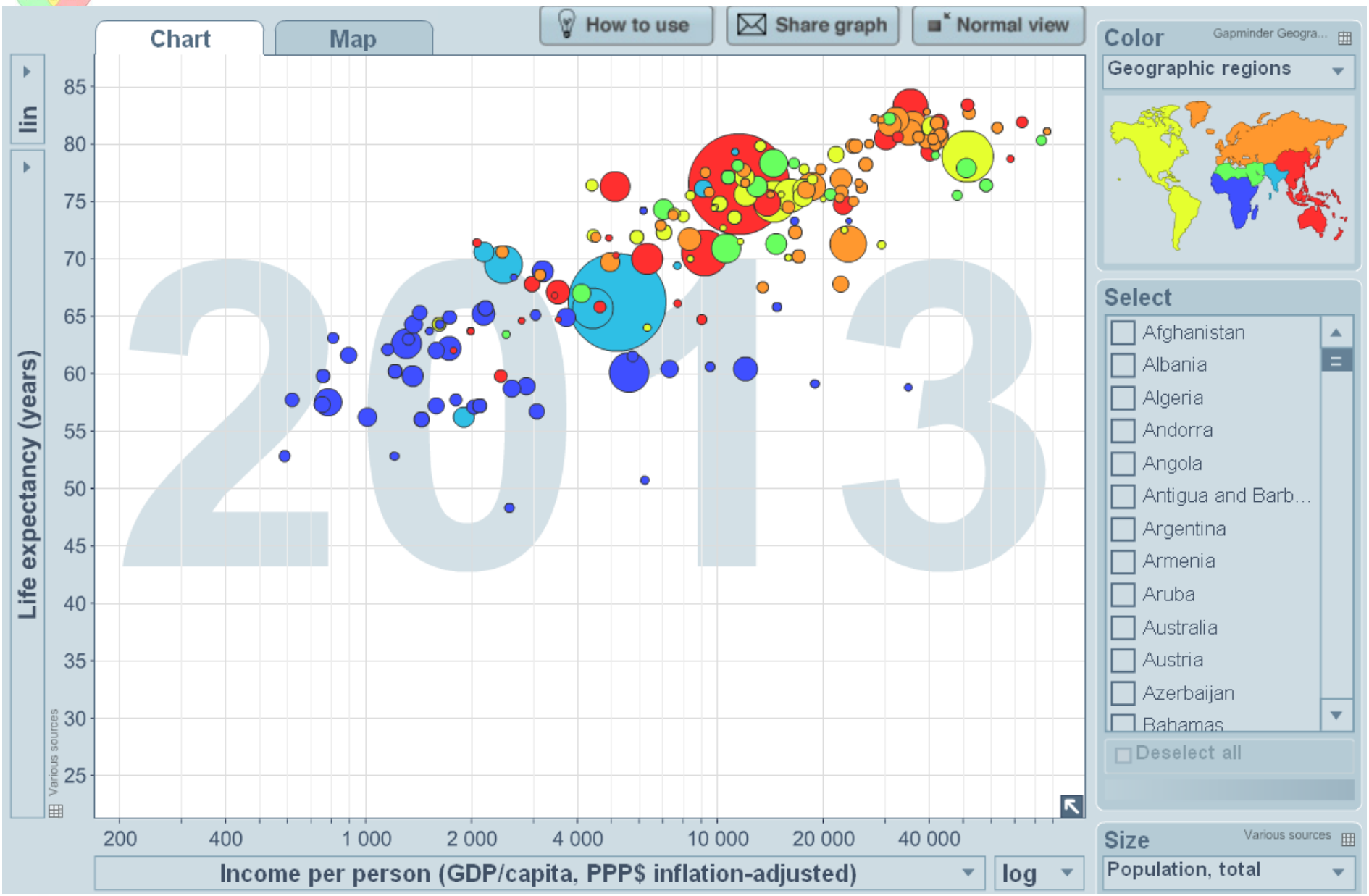


Indicators: education



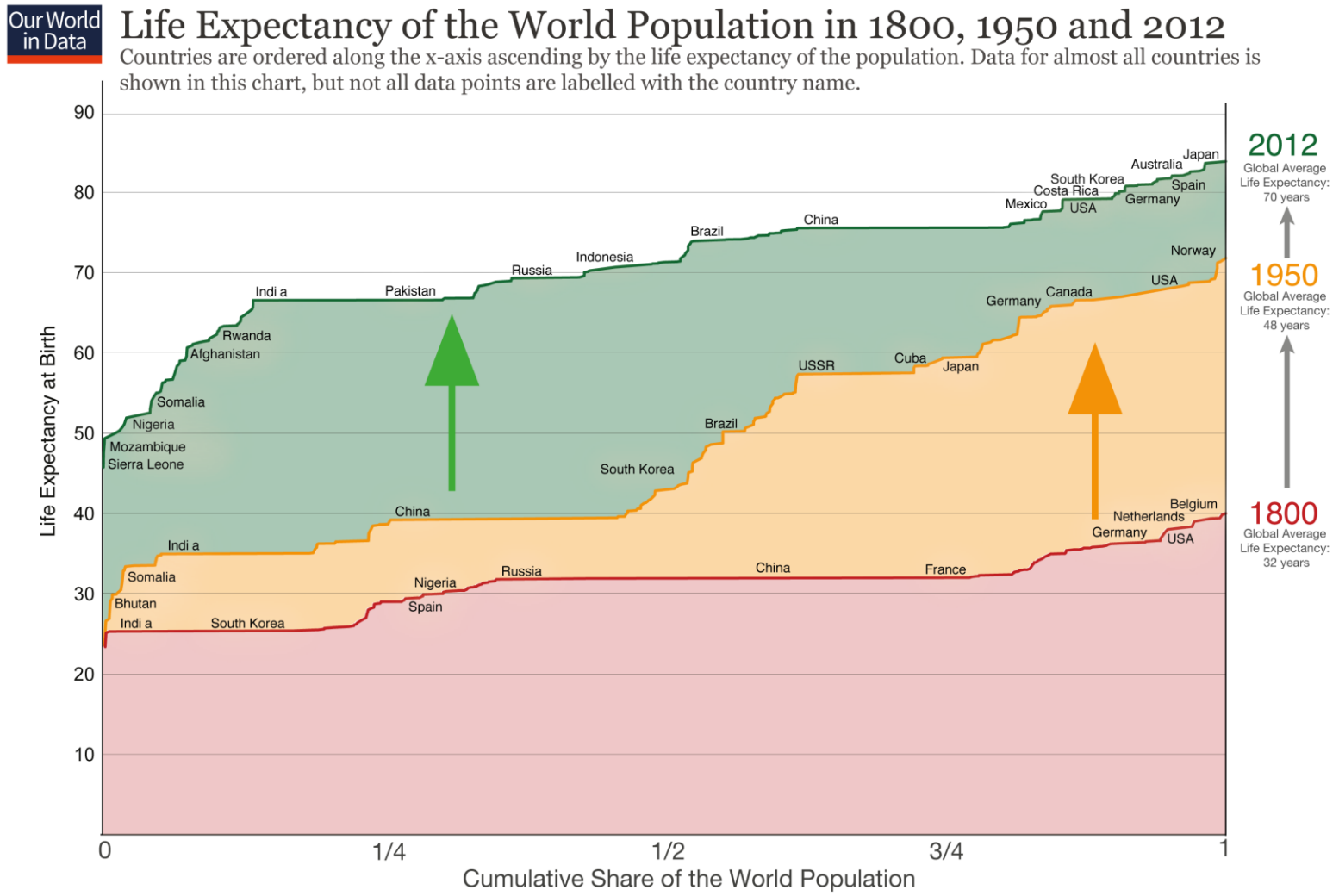
https://ourworldindata.org/quality-of-education

Indicators (play the link)



Indicators

GapMinder: Life expectancy and population, changes over time



Data source: The data on life expectancy by country and population by country are taken from Gapminder.org.
The interactive data visualisation is available at OurWorldinData.org. There you find the raw data and more visualisations on this topic.

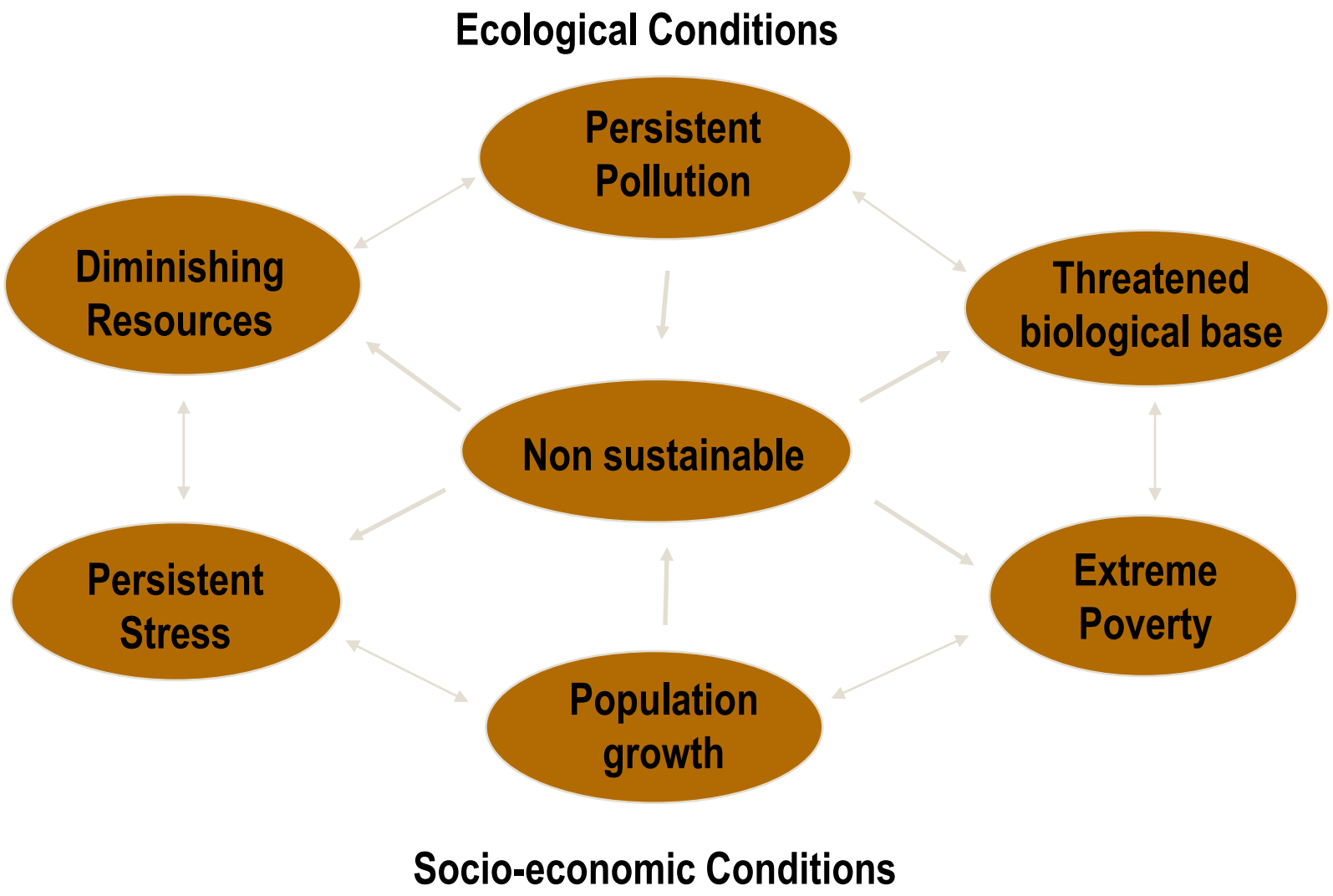
https://ourworldindata.org/health-meta

The environmental crisis

- Global
- Unequal
- Transgenerational
- Uncertainty
- Complex
- Exponential
- Mutually reinforced
- Systemic
- Serious consequences
- Urgent

- (in scale)
- (in distribution)
- (in its effects)
- (in prediction)
- (dynamic systems)
- (growth rates)
- (in its structure)
- (in its causes)
- (survival of the human specie)
- (urgent to correct)

Signals


Ecological Conditions
Persistent Pollution
Diminishing Resources
Threatened biological base
Non sustainable
Persistent Stress
Extreme Poverty
Population growth
Socio-economic Conditions

Origen

The environmental problems are increasingly complex, global and diffuse, they do not originate in the environment, but in society.

Consequences