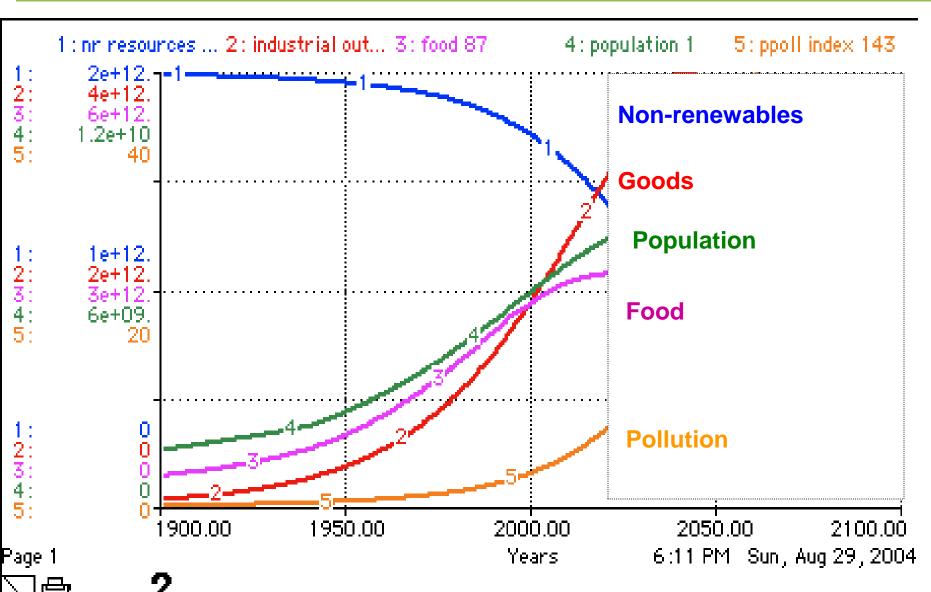
The run-up to the new development agenda

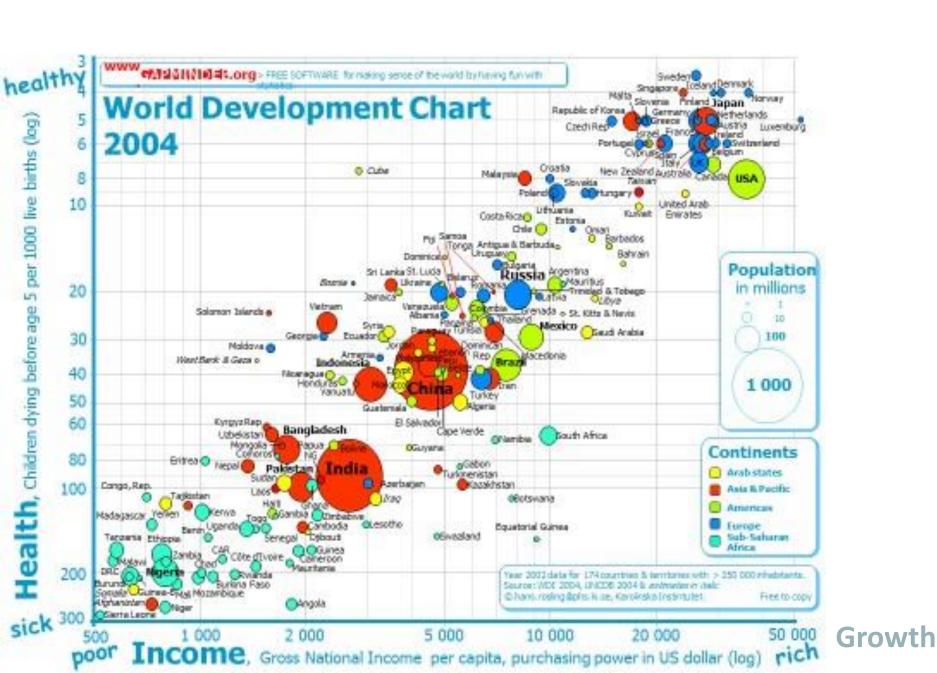
2015. IX. 21.

De facto trends till 2013...

(Dennis Meadows)

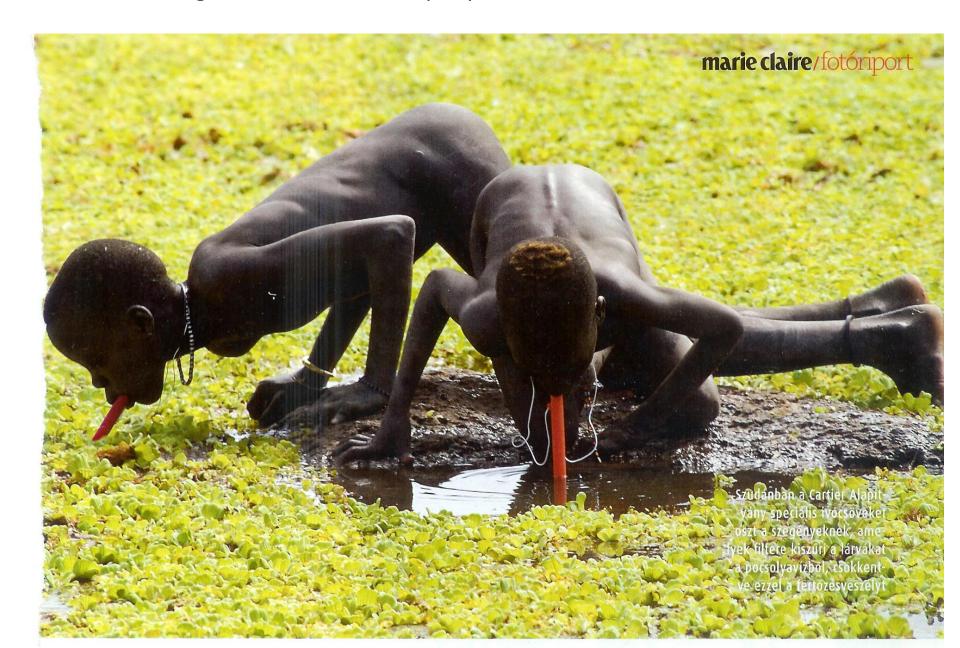


Uneven development



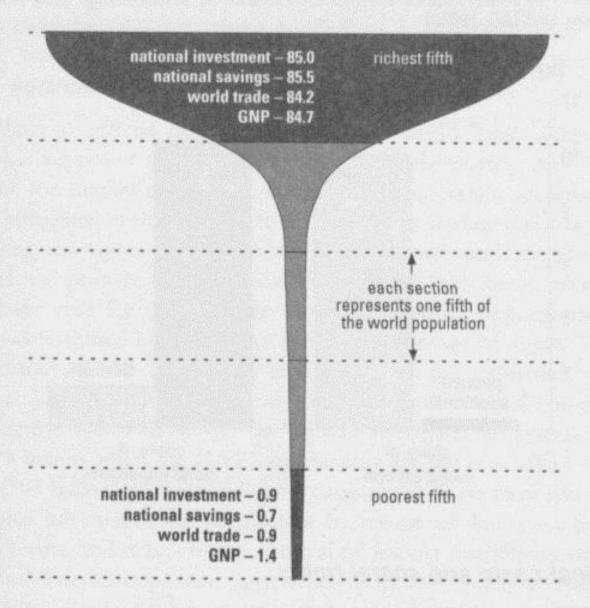
TIPPING POINTS IN SOCIETY

How much longer will over 1 billion people drink infested or contaminated water?



WHERE ARE THE SOCIAL TIPPING POINTS?

Figure 7.2 Distribution of economic activity between North and South, 1991 (% of global total) (Source: UNDP, 1994)



The run-up to the UN Conference on Sustainable Development ("Rio+20"):

Series of empty promises:

- 1972 Stockholm
- 1992 Rio de Janeiro
- 1997 Kyoto
- 2002 Johannesburg

Belated input to "Rio+20":

- "Resilient People, Resilient Planet"
- "Zero draft declaration"

Plea, or last warning?

- "We risk the entrenchment of these global disparities and unless we act in a manner that fundamentally changes their lives, the poor of the world may lose confidence in their representatives and the democratic systems to which we remain committed, seeing their representatives as nothing more than sounding brass or tinkling cymbals."
- Political Declaration, WSSD, Johannesburg, 11 –15.
- "If I have all the eloquence of men or angels, but speak without love, I am nothing more than sounding brass or tinkling cymbals."
 St Paul to the Corinthians I. 13 1.

The Millennium Development Goals

(how many can you list????)

The Millennium Development Goals

















TIPPING POINTS IN NATURE

Planetary boundaries

Climate

350 ppm CO² +1 W/m²

Biogeochemical loading

35 MT N/yr 11 MT P/yr

Biodiversity loss

10 E/MSY

Agricultural land use 15% Ozone depletion

276 DU

Atmospheric aerosol loading TBD

Ocean acidification

Aragonite saturation ratio > 2.75

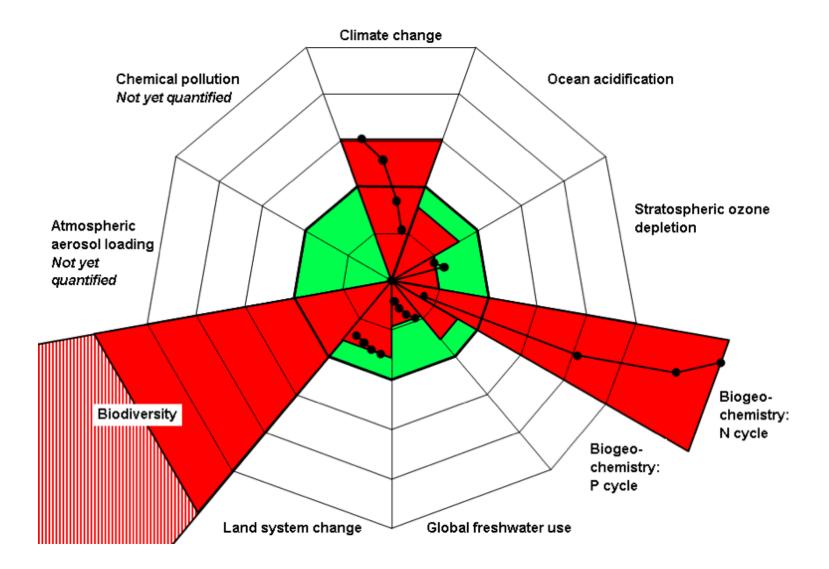
Freshwater use

4000 km³/yr

Chemical pollution TBD

https://www.youtube.com/watch?v=bqz3R1NpXzM

Planetary boundaries



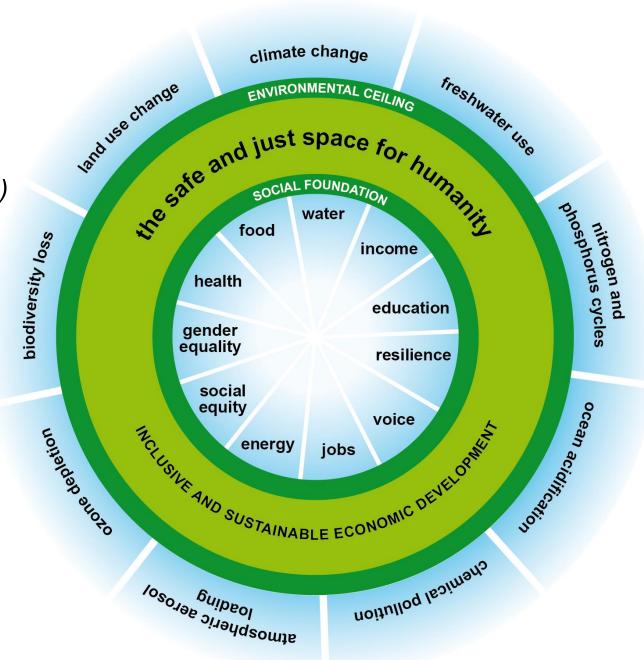
Rockström, J. et al., 2009. Nature.

WE FACE A DUAL SUSTAINABILITY CHALLENGE:

SOCIAL AND ENVIRONMENTAL

Throw a "life-belt"!

(the doughnut of Social and Planetary Boundaries)



Southern "take-over" in Rio:

- Initiative of Colombia and Guatemala gathering momentum fast
- The only positive UN Development scheme is the Millennium Development Goals
- They "expire" in 2015, but ought to continue
- The post-2015 development regime should be based on a program similar to the MDGs, but utilising all lessons learned

The Mandate

The Rio+20 outcome document, *The future we* want, set out a mandate to establish an Open Working Group to develop a set of sustainable development goals for consideration and appropriate action by the General Assembly at its 68th session. It also provided the basis for their conceptualization. The Rio outcome gave the mandate that the SDGs should be coherent with and integrated into the UN development agenda beyond 2015.

Guidance on scope and purpose of SDGs

- should address and be focused on priority areas for the achievement of sustainable development, being guided by the Rio+20 outcome document
- should address and incorporate in a balanced way all three dimensions of sustainable development and their interlinkages
- should contribute to the achievement of sustainable development, serve as a driver for implementation and mainstreaming of sustainable development in the United Nations system as a whole

Guidance on design of SDGs

- *Goal:* expresses an ambitious, specific and actionable commitment.
- concise and easy to communicate
- aspirational
- transformational
- limited in number
- global in nature and universally applicable to all countries while taking into account different national realities, capacities and levels of development and respecting national policies and priorities.

Guidance on design of Targets

- Target: Specific, measurable objective whose attainment will contribute in major way to achieving one or more goals
- Aspirational yet attainable
- Evident link between target and goal
- Speak to all relevant stakeholders
- Nationally relevant, adaptable
- Time-bound
- Evidence-, science-based
- Adjustable:
 - as science advances
 - if countries choose to raise level of ambition.

To be contd

