



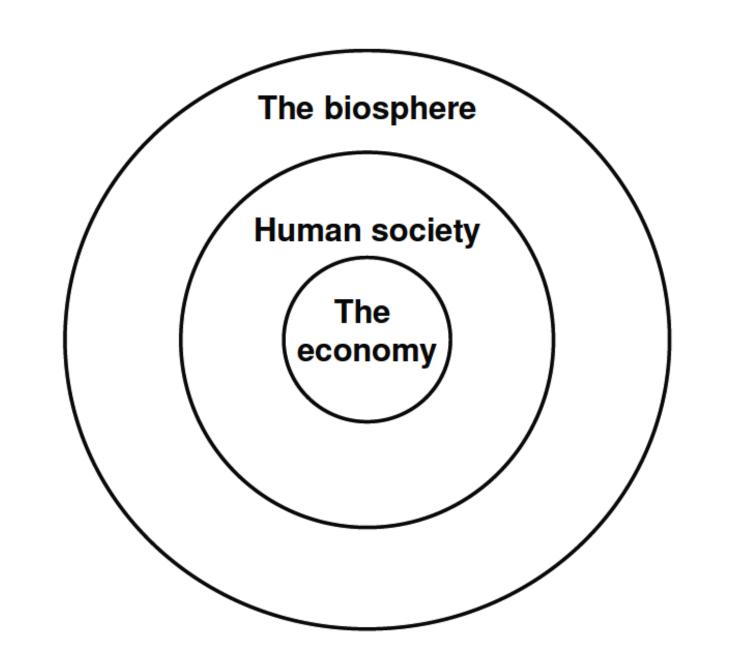




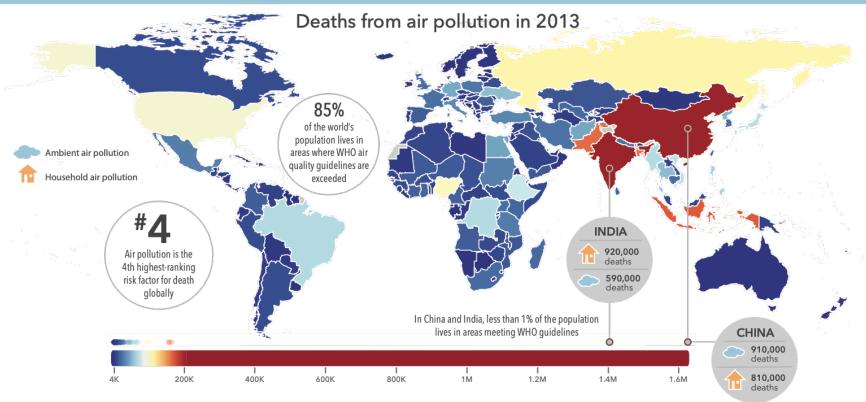




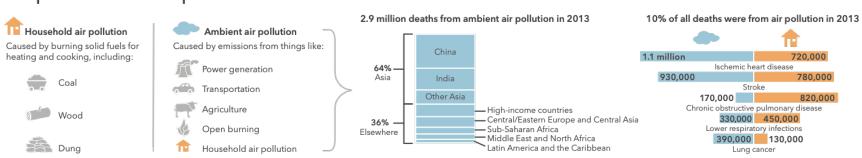
Environment - More than just CO₂



Global Burden of Air Pollution



Air pollution was responsible for 5.5 million deaths in 2013



Source:





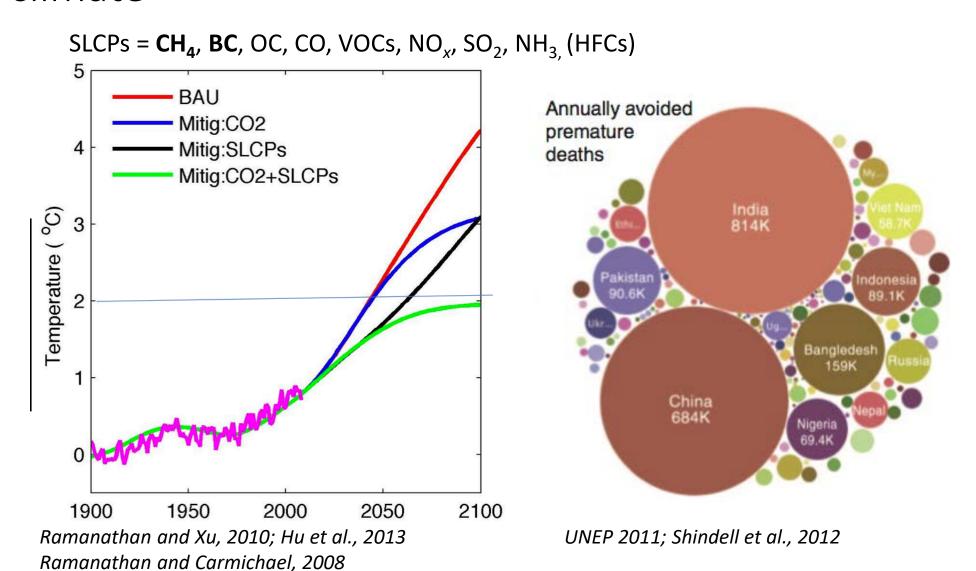




Forouzanfar MH, et al. Global, regional, and national comparative risk assessment of 79 behavioral, environmental
and occupational, and metabolic risks or clusters of risks in 188 countries, 1990-2013: a systematic analysis for the
Global Burden of Disease Study 2013. The Lancet. 2015 Dec 5;386(10010):2287-323.

^{2.} Brauer M, et al. Ambient air pollution exposure estimation for the Global Burden of Disease 2013. Environmental Science & Technology. 2016 Jan 5;50(1):79-88.

Solutions for addressing climate and air pollution are coupled: CO2 and air pollutants are co-emittted, and both affect climate



Analyzing the environment

- about as multidisciplinary as it gets...



System approaches to a clean environment



Stefan Schönberger
Boston Consulting Group
The Economic Case for Combating
Climate Change



Steve Davis
Associate Professor, UC Irvine
Net-zero emissions energy systems



Malin Strand
Policy Strategist, Fossil Free Sweden
Swedish roadmaps for fossil free
competitiveness



Noelle Eckley Selin Associate Professor, MIT Toxic Air Pollution as a Sustainability Challenge