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SCIENCE AND TECHNOLOGY FOR SUSTAINABILITY PROGRAM

Town Hall on Ecosystem Services, Science, and Decision Making – a Sustainability Perspective

ACES Conference December 6, 2016

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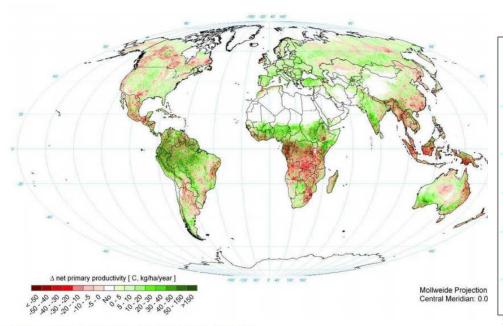


Land Degradation

... or water scarcity ...

... or declining fisheries ...

... or deforestation ...





Global Desertification Vulnerability

Figure 2. Global change in net primary productivity, 1981-2003

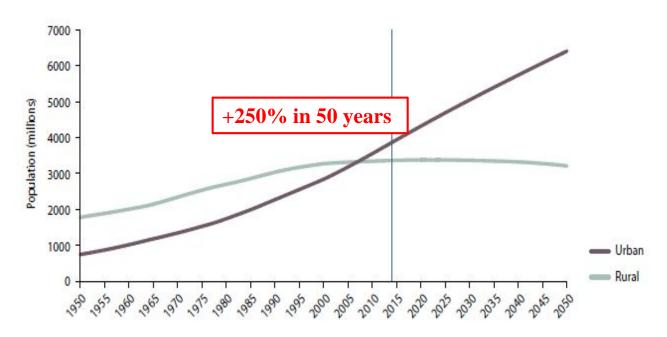
Source: Bai et al. Global assessment of land degradation and improvement. 1. Identification by remote sensing. Report 2008/01, ISRIC – World Soil Information, Wageningen

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Urbanization Globally

Figure 2.
Urban and rural population of the world, 1950–2050

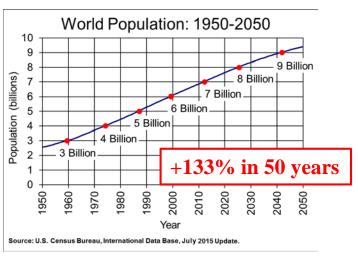
A majority of the world's population lives in urban areas

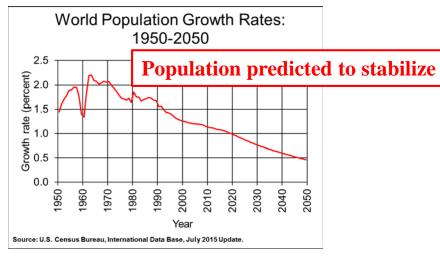


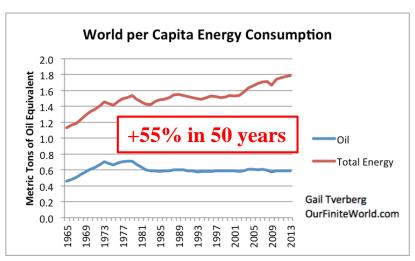
Source: United Nations, Department of Economic and Social Affairs, Population Division (2014). World Urbanization Prospects: The 2014 Revision, Highlights (ST/ESA/SER.A/352).

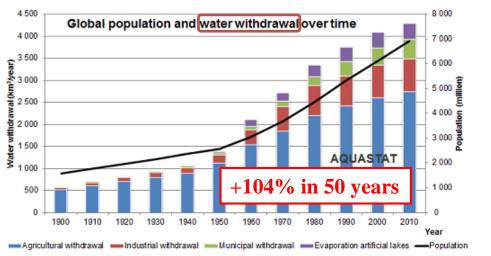
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Large and Growing Challenges









Source: FAO. 2015. AQUASTAT website. Food and Agriculture Organization of the United Nations (FAO).

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Additional Information

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