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Growth and Ecology: Where are the Limits?

Over the past two centuries, world population and income have increased significantly. Possible limits for a continuation of growth can lie in the economic and/or ecological system.

In the economic system, the further accumulation of capital and the perspectives of new technologies must be evaluated. The ecological system limits the possible development through the bounded supply of natural resources and the limited capacity of natural sinks.

For the long-term prediction of future development, we must succeed to separate the true from the alleged limits to growth. Recent economic research shows that population growth, high energy prices, technology choice, and sectoral change have a different impact on development than usually assumed.