



The International Resource Panel (IRP) provides solid scientific knowledge to support the achievement of the Sustainable Development Goals

The sustainable management of natural resources is now widely recognized by governments, private sector and civil society as being among those issues needing the highest and most urgent attention for a successful implementation of the 2030 Agenda for Sustainable Development. At least 12 of the 17 Sustainable Development Goals promote human well-being through the sustainable use of natural resources and will require science-based decision making to be effectively achieved.

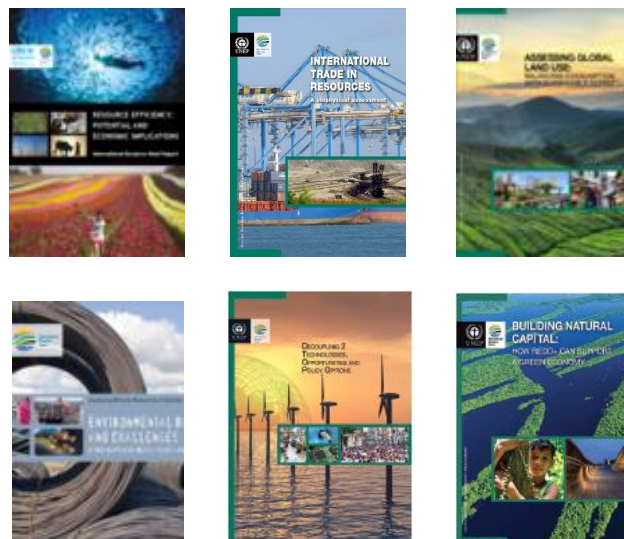


For more information, please contact the IRP Secretariat at resourcepanel@unep.org or visit our website at <http://www.resourcepanel.org/>

Publications

IRP investigates the world’s most critical resource issues with a view to developing practical solutions for government policymakers, industry and society. So far the IRP has produced 20 scientific assessments which are available on the IRP website: www.resourcepanel.org

Upcoming assessments in 2018 include, among others, a report on resource requirements for future urbanization; integrated scenarios for future resource demand; and mineral resource governance for sustainable development.



Our Objective

INNOVATIVE SOLUTION

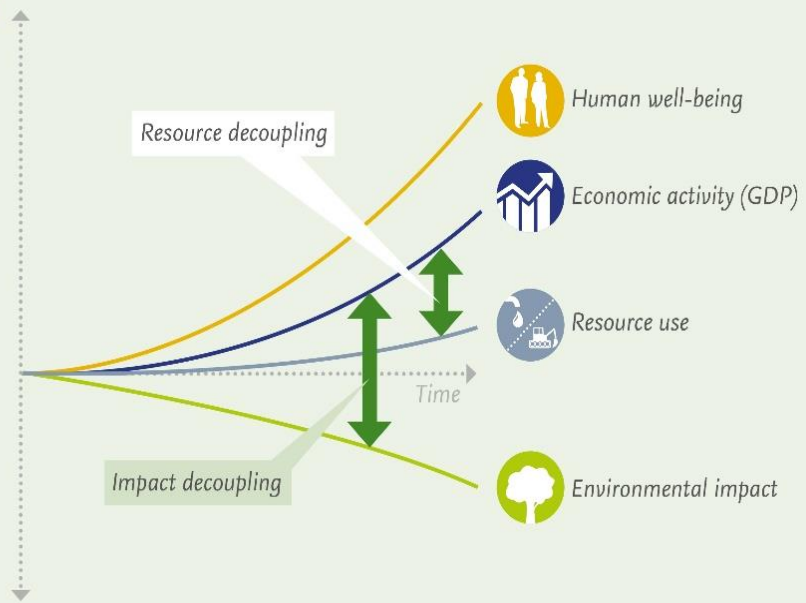
How can we protect the environment, reduce poverty and maintain economic growth?

By **Decoupling**: breaking the link between resource use and economic growth



Using less land, water, energy and materials to maintain economic growth is: **Resource decoupling**

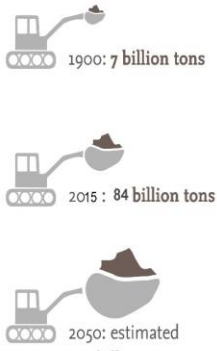
Using resources wisely over their lifetime to reduce environmental impact is: **Impact decoupling**



Why do we need an International Resource Panel?

DEMAND FOR RESOURCES

Annual material* extraction rate



* Materials = fossil fuels, minerals, metals and biomass.

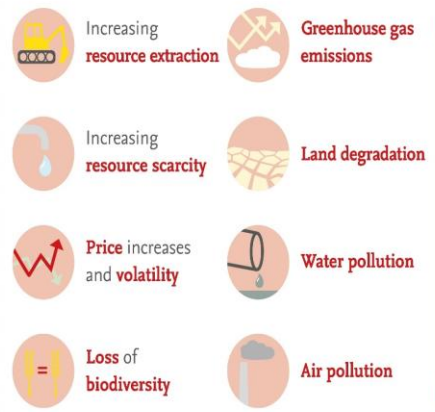
Increase in resource use per capita annually



Drivers for resource demand



Results of resource demand



The Panel provides peer-reviewed scientific assessments to guide more sustainable and equitable practices to steer us away from overconsumption, waste, and ecological harm to a more prosperous and sustainable future.

A solid science-policy interface

The Panel comprises 35 experts from leading institutions around the world and is co-chaired by Janez Potočnik, former European Commissioner for the Environment, and Izabella Teixeira, former Brazilian Minister of the Environment. The Panel is supported by a Steering Committee with representatives from national governments, the European Commission and UN Environment. The IRP Secretariat is hosted by UN Environment.

