

Key messages: Headlines

A projected 60 per cent growth in resource use by 2060 could derail efforts to achieve not only global climate, biodiversity, and pollution targets but also economic prosperity and human well-being.



Increasing resource use is the main driver of the triple planetary crisis.

Material use has increased more than three times over the last 50 years. It continues to grow by an average of more than 2.3 per cent per year.

Climate and biodiversity impacts from material extraction and processing greatly exceed targets based on staying within 1.5 degrees of climate change and avoiding biodiversity loss.

Reducing the resource intensity of food, mobility, housing and energy systems is the best and only way of achieving the SDGs, the climate goals, and ultimately a just and livable planet for all.



Delivering on the SDGs for all requires decoupling, so that the environmental impacts of resource use fall while the well-being contributions from resource use increase.

High-income countries use six times more materials per capita and are responsible for ten times more climate impacts per capita than low-income countries.

Compared to historical trends, it is possible to reduce resource use while growing the economy, reducing inequality, improving well-being and dramatically reducing environmental impacts.

Reorienting demand and allowing resource use to grow where it is most needed will open pathways to achieving the SDGs and a shared and equitable prosperity for all.



Bold policy action is critical to phase out unsustainable activities, speed up responsible and innovative ways of meeting human needs and promote social acceptance of the necessary transitions.

The prevailing approach of focusing on supply-side (production) measures must be supplemented with a much stronger focus on demand-side (consumption) measures.

The scientific community is united around the urgency of resolute action and bold evidence-based decisions that protect the interests and well-being of all, including future generations.

