

Circular Economy: Some Considerations

Social impacts are largely omitted from discussions and studies relating to circular economy. While this model can have positive impacts on the economy, do these benefits come at the cost of certain societal metrics? For example, how does circular economy affect affordability?

Some circular economy programs target the common problem of **food waste and distribution**. What social and ethical implications do these programs raise?

Assessment of the circular economy tends to build on a linear stream of 'materials and energy between **nature** and **economy**'. However, as consumption habits increase and biodiversity declines, the Earth is being drained of resources.



Circular economy focuses on creating as well as **extending** the life cycles of products. A new life cycle is created through remanufacturing and refurbishment, which extends the life cycle of a product's parts.

This is different from extending the life cycle of the product itself, which is achieved through durable materials, simple repairability, and direct reuse.

