

Transportation

What is circular transportation? Methods of transportation that lessen the environmental burden yet remain economically feasible.

Rethinking Logistics

While trucks are still a primary source of transport, it is important to utilize them to full capability by optimizing vehicle loading, avoiding empty return trips, and reducing the weight and size of packaging.

[Source](#)

Short Circuits

The creation of local networks of producers and consumers would lessen the need for long distance freight hauling, thereby lessening the amount of CO₂ released into the atmosphere.

[Source](#)

Pooling Transport

Aims to limit use of individual cars in favor of alternatives, such as carpools, public transportation, car sharing (e.g. Zipcar), transportation as a service (e.g. Uber), and bike shares.

[Source](#)

Multi-Modal Transport

Transportation by rail and boat emit much less CO₂ than trucks. By using multiple methods of transport to get goods to stores, less CO₂ can be emitted.

[Source](#)

Recycling at End of Life

Dismantle means of transport at end-of-life for repair, re-utilization of parts, or recycling their materials. [Source](#)

Clean Fuel

Advancements in technology have led to the creation of vehicles that can run on alternative fuels such as electricity, hydrogen, biodiesel, and ethanol. These fuels typically emit fewer pollutants and are more sustainable. In addition, many of these fuels are made from otherwise wasted materials. [Source](#)

