



Track the environmental effects of your shipping with FedEx® Sustainability Insights

Use your report to drive shipping decisions in your business. Then see other ways we can help you reduce your environmental impact.

Here's what's in the report

You'll see data about your company's carbon emissions. This information can be downloaded as a PDF or Excel file. And it will be displayed in four charts:

- Emissions by shipping service
- Emissions by transport mode
- Ton-miles by shipping service
- Emissions by scope



Key abbreviations

WTW: Well-to-wheel. Assesses the efficiency and emissions of an energy source over its entire life cycle.

WTT: Well-to-tank. Includes the fuel production phase.

TTW: Tank-to-wheel. Includes use of the fuel.

Carbon emissions are measured in pounds. Each pound of CO₂e equates to about 1.2 miles driven by a gas vehicle. This calculation is based on the EPA Greenhouse Gas Equivalencies Calculator.

Evaluating your shipping emissions

Do all shipping services and transport modes have the same environmental impact?

Slower services and modes often result in lower emissions. The FedEx Sustainability Insights tool allows you to track emissions by service, including ground, express, and freight.

What effect does the distance from origin to destination have on emissions?

Usually, shorter distances mean fewer emissions. Consider the location of your fulfillment or distribution center. Is it in an optimal location for you to reach your customer base?

How does shipment weight affect your company's carbon footprint?

Lighter shipments typically result in fewer emissions. Follow our [packing guidelines](#) to efficiently protect your items. Remember, reshipments for damaged products will increase overall shipping emissions.

Can the number of delivery attempts make a difference in emissions?

Fewer delivery attempts mean fewer emissions. [FedEx Delivery Manager](#)® helps by enabling recipients to request rerouting to retail locations, place vacation holds, and track deliveries. And in most cases, if your shipment needs a signature, you can sign electronically through the FedEx Delivery Manager app or on [fedex.com](#).

How do your emissions stack up?

Every company's shipping emissions look different, even within the same industry. The best baseline is your own emissions—track your results monthly or quarterly and look for ways to help them trend lower. If you're able to reduce emissions over time, you can use the data to show customers your commitment to protecting the environment.

See more ways you and FedEx can work together to positively impact the environment at fedex.com/en-us/sustainability.html.