



How Our Global GHG Reduction Strategy Adds Up

We manage our GHG emissions across the full spectrum of our organization to realize meaningful reductions as measured in metric tonnes. To best understand the impact of those actions, the reduction in metric tonnes is converted into the equivalent number of cars that could be removed from the road.

		ABSOLUTE CO2 AVOIDED SINCE 2010 (in metric tonnes)	EQUIVALENT IMPACT: VEHICLES TAKEN OFF ROAD FOR ONE YEAR
	Ground Fleet Optimize fuel use through rolling lab of alternative fuel and advanced technology vehicles, technology innovations such as ORION to reduce miles traveled, and our integrated network to eliminate redundancies.	1.9 million	400,000
	Air Fleet Manage aircraft efficiency improvements, including winglets, weight reduction, and process modifications to minimize fuel use.	111,000	23,000
	Supply Chain & Freight Manage network efficiency improvements, implementation of telematics, improved dispatching of drivers, consolidation of shipments, and loading efficiency in ways that keep miles driven to a minimum.	1.0 million	211,000
	Intermodal Shifting Use and shift deliveries in real time to most efficient transport mode or combination of transport modes, based on differing energy intensities that range from aircraft at the high end to ships at the low end.	18.5 million	3,900,000
	The UPS Foundation Global Forestry Initiative Continue our commitment to plant 15 million trees by 2020; 5 million planted to date.	195,000	41,000

4.6 Million
vehicles taken off the road



How Our Global GHG Reduction Strategy Adds Up

We manage our GHG emissions across the full spectrum of our organization to realize meaningful reductions as measured in metric tonnes. To best understand the impact of those actions, the reduction in metric tonnes is converted into the equivalent number of UPS package cars that could be removed from the road.



Ground Fleet

Optimize fuel use through rolling lab of alternative fuel and advanced technology vehicles, technology innovations such as ORION to reduce miles traveled, and our integrated network to eliminate redundancies.

ABSOLUTE CO2 AVOIDED
SINCE 2010
(in metric tonnes)

1.9
million

EQUIVALENT IMPACT:
UPS PACKAGE CARS TAKEN
OFF ROAD FOR ONE YEAR



Air Fleet

Manage aircraft efficiency improvements, including winglets, weight reduction, and process modifications to minimize fuel use.

111,000



Supply Chain & Freight

Manage network efficiency improvements, implementation of telematics, improved dispatching of drivers, consolidation of shipments, and loading efficiency in ways that keep miles driven to a minimum.

1.0
million



Intermodal Shifting

Use and shift deliveries in real time to most efficient transport mode or combination of transport modes, based on differing energy intensities that range from aircraft at the high end to ships at the low end.

18.5
million



The UPS Foundation Global Forestry Initiative

Continue our commitment to plant 15 million trees by 2020; 5 million planted to date.

195,000



1.2 Million
UPS package cars taken off the road