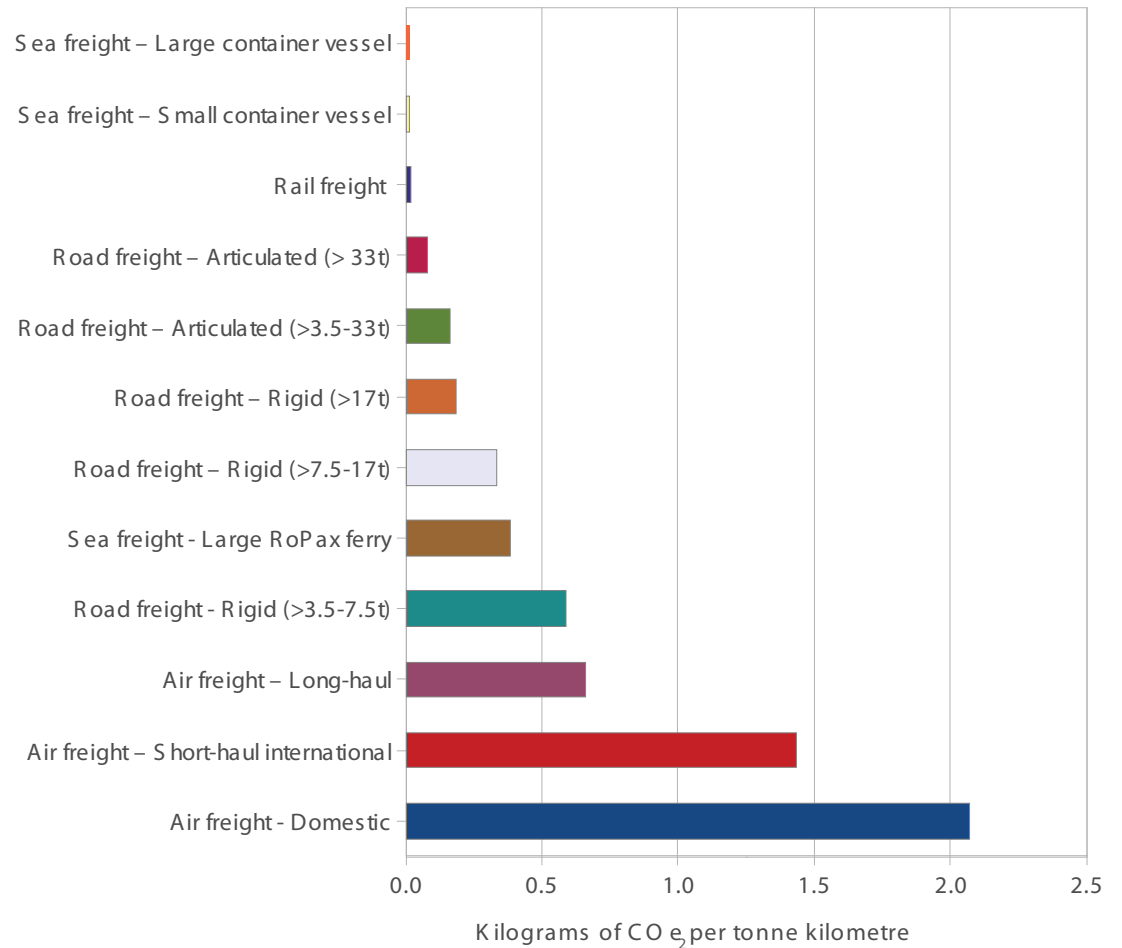




GHG Fact Sheet: Carbon Intensity of Freight Options

As illustrated below, the carbon intensity (typically measured in kilograms of CO₂e per tonne kilometre) of freight mode¹ varies dramatically so the freight mode choices that an organisation makes can have a significant impact on the carbon footprint of its products. For example if an organisation were able to switch from transporting goods by articulated lorry (>3.5-33t) to transporting them by rail it would reduce the emissions associated with the journey by 87%.



1. All emissions factors have been sourced from Defra 2008