

The Global Carbon Footprint of Consumption: Findings from the Eora Model

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We present a carbon footprint of the global economy and illuminate the major flow patterns of embodied CO₂ in international trade. The findings are from the Eora model, a multi-region input output model covering over 160 countries at high sectoral detail. This work attempts to provide the most accurate national-level CO₂ footprint of consumption (that is, CO₂ emissions inclusive of all upstream emissions) yet calculated. We also present findings on embodied Ecological Footprint in international trade. We show visualizations that illustrate where a country's Footprint falls around the planet.