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# Shea Gunther

Eco-entrepreneur blogs about politics, energy, and earth's resources



## Finnair launches world's most accurate flight emissions calculator

Finnair has launched an online calculator that uses regularly updated real world stats to figure out the environmental impact of flying.

Thu, Sep 23 2010 at 8:34 PM EST

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Photo: J\_makk/Flickr

Finnair has launched an emissions calculator that's the first to use actual real world data to drive it's predictions rather than estimates or assumptions.

When queried, their calculator looks at the actual emissions numbers for Finnair's fleet from the quarter of the year before to make its calculation. Finnair updates those numbers four times a year, making their calculator the most precise and up to date flight emissions engine on the web.

Just punch in the cities you are traveling between and up pops the raw numbers of your environmental impact.

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Eco-entrepreneur on politics, energy and Earth's resources.

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On my trip to Helsinki a few weeks ago (Finnair flew me out to meet with their CEO and sustainability officer), my share of the overall impact added up to a total of 384 liters of fuel (101 gallons of gas) and 966 kilograms of CO2 (2,129 pounds). The roundtrip flight was 8,234 miles, which works out to be 81.5 miles per gallon of fuel consumed, which is far and away greener than if I had made a trip of the same length in a car.

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