

CARBON OFFSET INFORMATION

Reducing Your Travel Footprint

Why Carbon Offsetting Matters

International air travel is a significant source of greenhouse gas emissions. A return flight from Europe to Vietnam produces approximately 2.5-3.5 tonnes of CO₂ per passenger - equivalent to driving a car for an entire year.

While we encourage travelers to consider the environmental impact of their journeys, we also recognize that travel creates meaningful cultural connections and economic benefits for local communities. Carbon offsetting allows you to take responsibility for your emissions by funding projects that reduce or remove greenhouse gases elsewhere.

How Carbon Offsetting Works

1. Calculate → 2. Offset → 3. Contribute

1. Calculate your flight's carbon emissions using an online calculator
2. Purchase carbon credits equivalent to your emissions (typically \$5-25 per tonne)
3. Your contribution funds verified projects that reduce or remove CO₂ from the atmosphere

Estimated Flight Emissions to Southeast Asia

From	To	CO ₂ (Economy)	Offset Cost*
London	Hanoi/HCMC	~2.8 tonnes	~\$15-35
Paris	Hanoi/HCMC	~2.6 tonnes	~\$13-32
New York	Hanoi/HCMC	~3.5 tonnes	~\$18-44
Sydney	Hanoi/HCMC	~2.2 tonnes	~\$11-28
Tokyo	Hanoi/HCMC	~1.1 tonnes	~\$6-14

**Estimates based on economy class, round-trip. Business/First class emissions are 2-4x higher. Offset costs vary by provider.*

Carbon Calculators

Use these trusted calculators to determine your exact flight emissions:

Calculator	Website
ICAO (Official UN Agency)	icao.int/environmental-protection/CarbonOffset
MyClimate	co2.myclimate.org
Atmosfair	atmosfair.de/en/offset/flight

Recommended Offset Providers

We recommend these verified, reputable carbon offset providers:

Provider	Website	Project Types
Gold Standard	goldstandard.org	Renewable energy, cookstoves, forestry
MyClimate	myclimate.org	Global projects including SE Asia
Atmosfair	atmosfair.de	Efficient cookstoves, solar, biogas
Cool Effect	cooleffect.org	Forest conservation, methane capture
Conservation Int'l	conservation.org	Forest protection worldwide

 **Tip:** Look for certifications like Gold Standard, Verra (VCS), or Plan Vivo to ensure your offset supports verified, high-quality projects.

Offset Projects in Southeast Asia

Some offset programs fund projects in the region you're visiting:

- Vietnam: Mangrove restoration, efficient cookstove distribution, biogas for farms
- Cambodia: REDD+ forest protection in the Cardamom Mountains
- Laos: Community forestry, clean water projects
- Regional: Solar energy, improved farming practices

Beyond Offsetting: Reduce Your Impact

While offsetting helps, reducing emissions is even better:

- Choose direct flights when possible (takeoff uses most fuel)
- Fly economy class (smaller carbon footprint per passenger)
- Pack light (less weight = less fuel)
- Stay longer in fewer destinations instead of multiple short trips
- Choose ground transport for shorter distances within the region
- Support accommodations with sustainability certifications

Our Commitment

Travel Sense Asia and Authentic Asia are committed to sustainable tourism. We:

- Track and report our operational carbon footprint
- Prioritize ground transport over domestic flights where practical
- Partner with accommodations that have sustainability practices
- Support local communities and conservation initiatives
- Continuously work to reduce our environmental impact

We encourage all travelers to consider offsetting their international flights.

Every contribution helps protect our planet for future generations.

Travel Sense Asia / Authentic Asia

www.travelsenseasia.com