

Summary of carboNZero certification: Christchurch and Canterbury Tourism



Introduction – Christchurch and Canterbury Tourism (CCT) is the regional tourism organisation (RTO), responsible for the destinational marketing of the Canterbury region of New Zealand's South Island - a region which stretches from Kaikoura in the North to Waimate in the South, and from the East Coast to the Southern Alps.

CCT has a strong commitment to the environment and providing leadership in sustainability, both in the region and tourism industry. The organisation has been benchmarked with Green Globe 21 for the last four consecutive years though wanted to further this commitment and become carbon neutral through obtaining carboNZero certification.

The company is constantly seeking ways to reduce its impact on the environment. A comprehensive recycling programme was put in place in 2004 and we are continually looking at ways to reduce energy consumption in the office. Further to this, CCT has replaced its leased vehicles with low emissions vehicles and staff car pool where possible.

Boundary – the diagram below shows the organisational structure used for describing CCT's emissions inventory. All business units were included in the carboNZero certification.

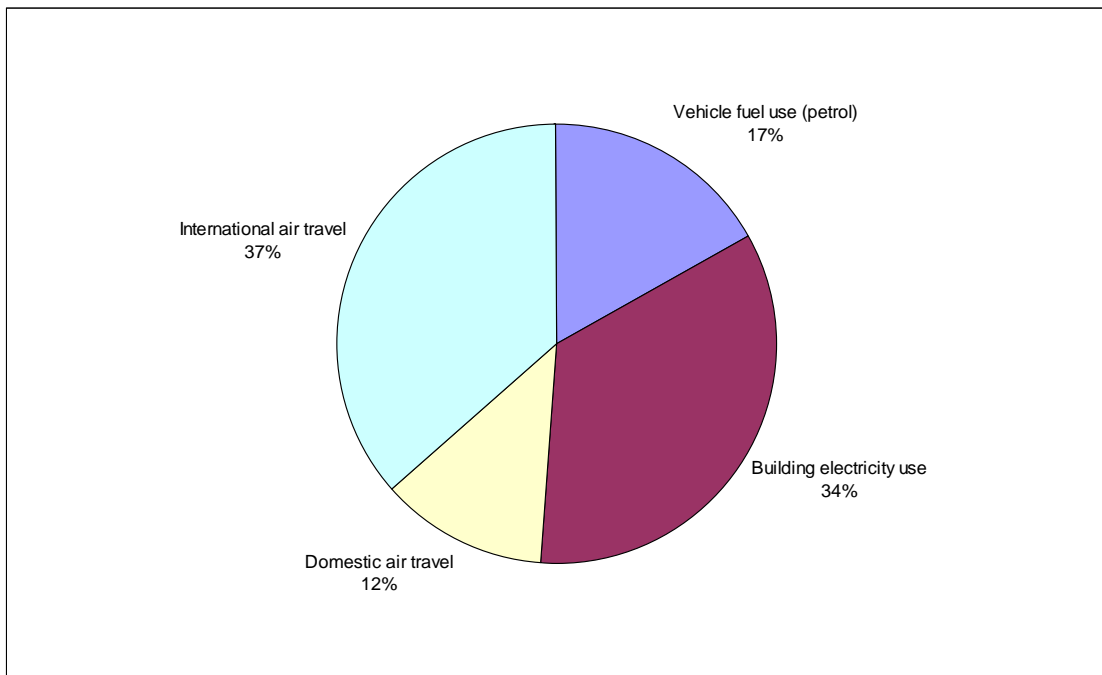


GHG Emissions Profile – the diagram below shows the operational emissions for CCT by emissions source. CCT's total emissions for this period were 99 tonnes carbon dioxide equivalents (CO₂e).

Emissions Reduction Commitments – CCT has developed an Emissions Reduction Plan. Some projects in this plan include:

- Vehicle fleet: replace three current leased vehicles with low emissions vehicles; place educational material on driver behaviour patterns in all company cars, and introduce that material to staff.
- Air Travel: consider the feasibility of alternatives such as teleconferencing rather than travelling to meetings; consider carefully the numbers attending each meeting.
- Office buildings: When buying new appliances & computer products refer to the energy star programme to help choose the most energy efficient option; contact Target Zero and obtain more "switch off" stickers to put on all light switches etc, to encourage staff to take actions to save power.

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Offset – 99 tonnes CO₂e from EBEX21¹ projects.

Verified by – PricewaterhouseCoopers

Base Year – 01/01/2006 to 31/12/2006

Certification status – carboNZero certified “organisation” in respect of its four business units and its regional tourism operations.

Valid until – 31 March 2008

Amendment added 30 January 2009 – Facts discovered after verification.

Emissions due to electricity use were overstated by 11 tonnes CO₂e due to 100% of floor space in a leased building being allocated to Christchurch & Canterbury Tourism rather than 67% which better reflects the actual floor space occupied. This amendment changes the total for the GHG inventory for the base year to 88 tonnes CO₂e.

¹ EBEX21 – Emissions Biodiversity Exchange in the 21st Century project creates carbon credits through the regeneration of native forest on private land – see www.ebex21.co.nz