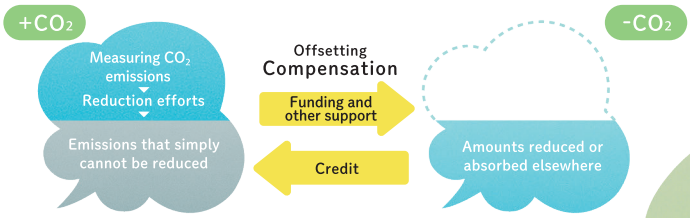
Toward a Sustainable World

Our sustainability efforts

Carbon Offset

What is carbon offsetting?

Carbon offsetting is the practice of compensating some or all of one's own greenhouse gas emissions, such as CO_2, which for whatever reason cannot be reduced, through investments in activities to reduce emissions elsewhere. In the case of incentive groups or conferences, the main target is the CO2 emitted from transportation, accommodation, and meals of participants and operators, as well as the CO2 emitted from the use of energy at the venue.



Source: Carbon Offset Forum (Ministry of the Environment)

Summit Forest

The Hokkaido Toyako G8 Summit held in Hokkaido in 2008, also known as the Environmental Summit, resulted in a variety of locally-initiated environmental initiatives. One of these initiatives is the "Bihoro Corporate Forestation" project, a participation-type forestation initiative orchestrated by the town of Bihoro. The "Summit Forest" was born as a forest created by the NPO Sapporo Convention Network. The activities have been ongoing ever since.

FEATURE

About the Bihoro Forestation Project

FSC-certified forest https://jp.fsc.org/jp-ja/Bihoro_Town

FSC certification is the world's highest standard for the certification of appropriate forest management.In Bihoro Town, FSC certification is integrated into the local economy through the manufacture of houses and products using certified lumber, contributing to regional development while balancing the conservation and sustainable use of the forests.

History of the NPO Sapporo Convention Network

Current name : Meetings & Events Sapporo-Hokkaido (MESH) (2008～2022)

Total number of applications / organizations

105 organizations

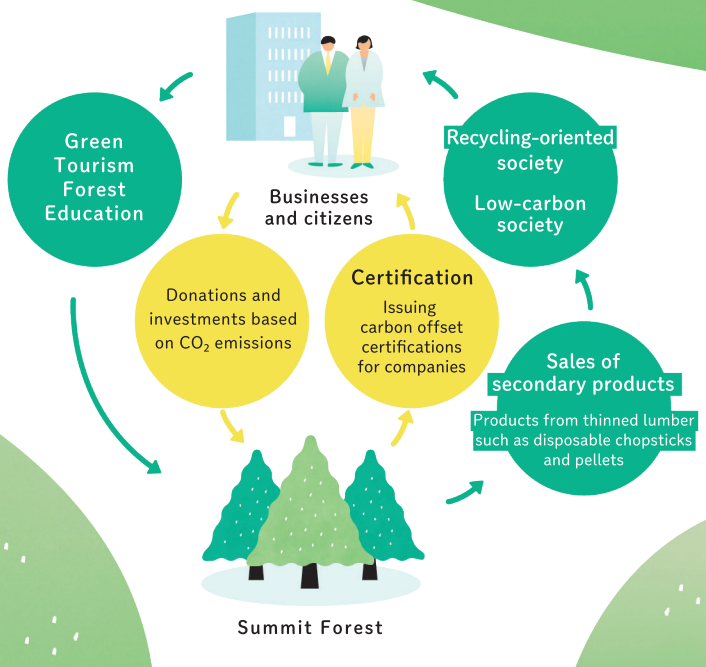
Number of trees planted

Approx. 116,000trees (about 60 ha)

Amount of CO_2 absorbed

Approx. 15,150t -CO_2

Summit Forest Circular Society Model



\ Carbon offset mechanism /

Calculating carbon emissions and offsets

CASE 01

Accommodation

1 night per person

Based on an accommodation fee of approx. 15,000 yen

CO_2 Approx. 50kg emitted → Approx. 1/3 of a tree

Carbon offset cost

Approx. 110yen

CASE 02

Flight

Tokyo ⇔ round trip ⇔ Sapporo

CO_2 Approx. 200kg emitted → Approx. 1tree + 1/3 tree

Carbon offset cost

Approx. 440yen

CASE 03

Incentive group of 30 people

3 nights 4 days

Flight + accommodation

CO_2 Approx. 10.5t emitted → Approx. 68 tree

Carbon offset cost

Approx. 22,440yen

Summit Forest carbon offset mechanism

Amount absorbed by one larch tree

approx.155kg -CO_2

Approx. 2,000 trees per 1 ha

Bihoro Town	20-year management
Amount of CO_2 absorbed	Approx.311t-CO_2
Fee	660,000yen

Cost per larch tree at Summit Forest

Per larch tree 330yen

Carbon offset cost

Forest management, such as tree planting and thinning	Administ -rative costs
75%	25%

*The cost of carbon offsetting differs from emission credits, etc., in that the cost is calculated based on what is being done. *It does not correspond to the Kyoto Protocol, which counts CO_2 in Japan.
*There are currently no plans to certify the J-credit.

How to offset carbon via Summit Forest?

STEP01

Incentive group site visit or FAM

International or domestic conference

STEP02

Determine the offsetting scope and calculate emissions

Calculate in coordination with MESH*.

STEP03

Choose offsetting method

- All or partial
- Participate in Summit Forest
- Setting up a donation box at the convention site

STEP04

Contact Sapporo Convention Bureau

conventionsapporo.jp
011 211 3675
convention@plaza-sapporo.or.jp

*MESH: Meetings & Events Sapporo-Hokkaido Name changed from NPO Sapporo Convention Network in 2022

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SAPPORO CONVENTION BUREAU

MEETINGS & EVENTS SAPPORO-HOKKAIDO

北海道 GPN Green Purchasing Network グリーン購入ネットワーク

GLOBAL DESTINATION SUSTAINABILITY MOVEMENT