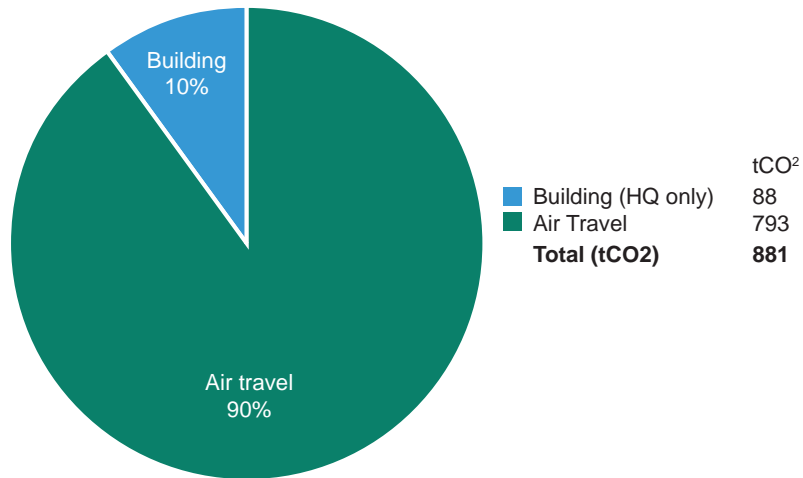


Towards a carbon-lean GGGI

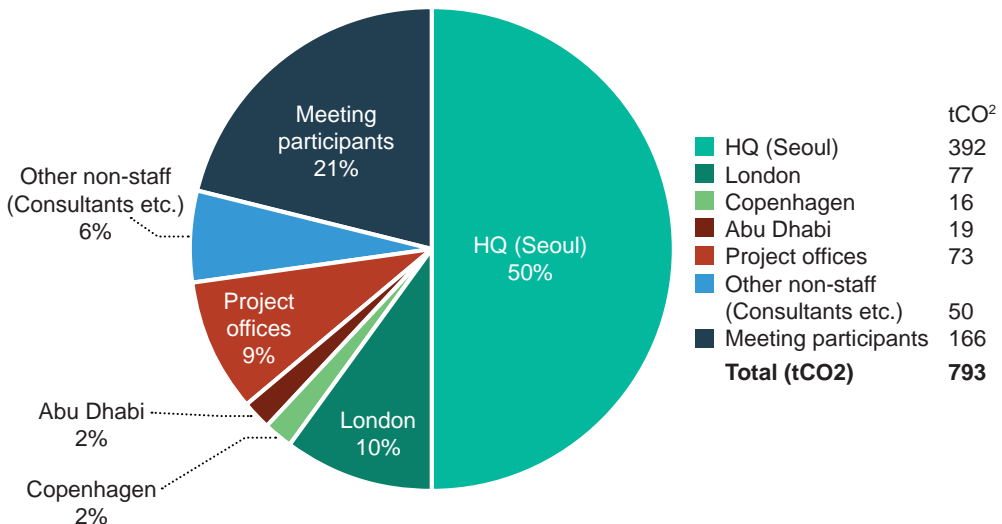
Our carbon emissions in 2013

As part of GGGI's corporate social responsibility, we measured our carbon footprint in 2013 from our two largest sources of emissions - air travel and building use. Air travel included staff and non-staff (consultants, research fellows etc.) travel as well as meeting participants financed by GGGI. Emissions from buildings only included electricity use from headquarters in Seoul.

GGGI Carbon Emissions in 2013



GGGI Carbon Emissions from Air Travel in 2013



A total of 881 tons of CO₂ (tCO₂) was emitted by GGGI in 2013, 90% of which came from air travel and the remaining 10% from building electricity use.

As over 70% of staff members are currently based in Seoul headquarters, the largest share (50%) of air travel emissions came from staff based in Seoul, while staff travel from non-headquarter based GGGI offices accounted for 23%. Meeting participants supported by GGGI attending major events such as Council sessions and the Global Green Growth Summit amounted to 166 tCO₂, which accounted for 21% of total air travel emissions.

Methodology used

GGGI's calculation of our carbon emissions followed the principles from the Greenhouse Gas Protocol developed by the World Resources Institute (WRI) and the World Business Council for Sustainable Development (WBCSD). Carbon emission for air travel were captured based on Mission Requests submitted by GGGI staff in 2013, and lists provided by the Events team for meeting participants. ICAO Carbon Emissions Calculator (Version 2.6) was used for calculating carbon emission from air travel. As for emissions from building energy use, the calculation only included purchased electricity from Seoul headquarters as other offices did not have the required data in 2013.

Looking ahead

GGGI strives to walk the talk and become a carbon-lean international organization. We will use 2013 carbon data as a baseline to see how best to reduce our emissions, especially from air travel, either through bundling missions or more effective use of video conferencing or other online means of communication. While focus will be given to reducing carbon emission in our day-to-day operations, GGGI will in parallel explore modalities for purchasing carbon offsets for unavoidable emissions to become a carbon-neutral organization.