Climate Action

Basic thoughts on climate change

Dentsu Group believes climate change will impact business growth over the short, medium, and long term and, thus, will significantly impact clients, suppliers, consumers, and other stakeholders. For this reason, we are committed to helping reduce CO2 emissions and to encouraging the efficient use of energy throughout the value chain to realize long-term Group business growth. We also support the G20-related Task Force on Climate-related Financial Disclosures, and promote Group-wide information disclosure in line with its recommendations.

Governance

The Board of Directors delegates decision-making on sustainability-related agendas, through the Group Executive Management Committee, to the Sustainable Business Board. This board—whose members chosen also from directors including the Group CEO, the CEOs of Dentsu Japan Network (DJN) and Dentsu International (DI)—formulates Group-wide sustainability-related strategies and plans, while monitoring the attainment of targets.

The chairman (a director) reports important matters to the Board of Directors via the Group Executive Management Committee, which contributes to Board

oversight of climate change-related issues.

Further, to curb adverse impacts on the environment by FY2030, Dentsu Group Inc., DJN, and DI have each set up executive compensation systems that set targets as key performance indicators to clarify executive responsibilities.

Strategy

To ensure that business growth is sustainable, the Group believes that the transition to a low-carbon society should be accelerated by taking action to reduce Group-wide CO2 emissions. At the same time, the Group should recognize that climate change will impact its strategies and financial planning.

For us to better understand the degree of resilience we have in the face of climate change, we conducted scenario analyses to see how revenue might be affected by various climate-related macroeconomic factors.

Referenced scenarios

To conduct scenario analyses for the Group, it was

necessary to consider macroeconomic data from each country in which the Group has a presence. To do so, we used climate-change-related scenarios developed by the Network for Greening the Financial System—a network of 114 central banks and financial supervisors set up in Paris in 2017—and other risk scenarios, such as Hot House World (+ 3°C), Orderly (+ 2°C), and Disorderly (+1.5°C).

Since we plan to transition to a net-zero economy, we also referred to the International Energy Agency Net-Zero Emissions scenario (+1.5°C) to cover physical risks and transition risks from short-, medium- and long-term perspectives.

Indices and targets

Dentsu Group has set the target to reduce absolute carbon emissions by 46% by FY2030 (Scope 1+2+3). In FY2021, we recorded a 6%* reduction to 384,427 tons compared with the FY2019 figure. Our emissions data is guaranteed by a third party (see page 64, ESG Data Summary).

Target Year	Target	Base Year	Base Year Emissions	Target Scope
FY2030	FY2030 CO2 emissions cut 46% (Scope 1 + 2 + 3)		408,846 tons	Group-wide

^{*} FY2019 emission was recalculated to align with the extension of the coverage in Scope 3 (LRQA uncertified).

Risk exposure and countermeasures based on scenario analysis results

Classification	Risks and Opportunities		Impact	Exposure	Countermeasures	
Transition scenarios	Risks	Policies and legislation	Increased costs associated with the introduction of carbon taxes, emissions trading, other levies on CO2 emitted as a result of business activities	Medium	•Mitigate future business risks by achieving Medium-term Management Plan targets (CO ₂ emissions to be cut 46% from FY2019 level; 100% renewable energy to be used by FY2030) •Cut costs by promoting decarbonization in the entire value chain. Collaboration should include clients, partners, and suppliers	
		Energy mix changes	Some nations may enact energy policies that change the energy mix, raising the cost of procuring electricity, other energy sources	Medium	 In overseas businesses, commit to net-zero emissions by FY2O3O; in Japan, use renewable energy Collect, share, apply information on energy policies of other nations Improve education, training of Group staff about climate change, sustainability 	
		Markets and reputation	Loss of key accounts due to failure to meet clients' expected level of climate change countermeasures	Small	•Mitigate future business risks by achieving Medium-term Management Plan targets (CO ₂ emissions to be cut 46% from FY2019 level; 100% renewable energy to be used by FY2030)	
		High-risk sector responses	Increased potential to cut marketing communication costs resulting from rising costs following introduction of new regulations and business model compliance efforts in climate-sensitive sectors, such as the energy, automotive, food and beverage industries	Small- large	•Support existing client transition to low-carbon society by providing solutions and initiatives focused on diversifying client portfolios •Improve education, training of Group staff about climate change, sustainability	
	Opportunities	Transition to low-carbon societies	Greater availability of solutions as markets shift to a net-zero economy	Large	•Provide clients with solutions integrating responses to climate change and the resolution of other social issues with business growth strategies. Maximize growth opportunities through business support that integrates client sustainability strategies into products, services, and communications	
		Investments in new industries	Creation of business opportunities resulting from new industrial growth following investment in CO ₂ removal technologies	Medium	•Monitor trends in new industries, find ways to propose solutions	
Physical scenarios	Risks	Increased severity and frequency of extreme weather	Increasingly extreme weather, frequent natural disasters may impact Group offices and other buildings	Medium	Draw up regional resilience policies and BCPs; use resilience management system to get Group-wide support for business continuity Use the Group's risk monitoring platform to monitor and evaluate domestic and international incidents, events that may threaten employees, property, technologies, suppliers Develop cloud-based technology infrastructure to allow data servers to be switched, to maintain stable networks even when there are regional failures	
	Opportunities	Changes in consumer preferences	New businesses, solutions to meet expectations for environment-friendly products and services	Medium	•Provide clients with solutions integrating responses to climate change and the resolution of other social issues with business growth strategies. Maximize growth opportunities through business support that integrates client sustainability strategies into products, services, and communications	

Note: Sustainability-related risks, including climate change, are integrated into Group risk management proceses, an overview of which is provided on page 52.