

	Category	GHG Emissions Unit: t-CO <sub>2</sub> e	Calculation Methods, etc.
1	Purchased Goods and Services		Marubeni uses broad business networks, both within Japan and overseas, to conduct importing and exporting (including third country trading), as well as domestic business, encompassing a diverse range of business activities across wide-ranging fields including lifestyle, IT solutions, food, agri business, forest products, chemicals, metals & mineral resources, energy, power, infrastructure project, aerospace & ship, finance, leasing & real estate business, construction, industrial machinery & mobility, next generation business development and next generation corporate development. Additionally, the Marubeni Group offers a variety of services, makes internal and external investments, and is involved in resource development throughout all of the above industries. Being a general trading company dealing with many different types of products, it is very difficult for us to calculate the emissions for all products.
2	Capital Goods	426,048	The emissions were calculated by multiplying the total acquisition value of tangible fixed assets (buildings and structures, machinery, and equipment) on a consolidated basis for the reporting year using the emissions intensity per unit cost of capital goods. The emissions intensity was referred to the Emissions Unit Value Database by the Ministry of the Environment.
3	Fuel- and Energy-related Activities (Not Included in Scope 1 or Scope 2)	214,160	The emissions were calculated by multiplying the amount of electricity, steam, and fuel purchased by Marubeni Corporation and its consolidated subsidiaries using the emissions intensity on the upstream side. The emissions intensity was referred to the Emissions Unit Value Database by the Ministry of the Environment and IDEA by the National Institute of Advanced Industrial Science and Technology.
4	Upstream Transportation and Distribution	10,246	The CO <sub>2</sub> emissions of Marubeni Corporation's domestic transportation (upstream/downstream) is calculated based on Japan's Act on Promotion of Global Warming Countermeasures, and includes category 9 emissions. Transportation outside of Japan is not included.
5	Waste Generated in Operations	101,198	The emissions were calculated by multiplying the waste amounts for the reporting year using the emissions intensity per waste type. The emissions intensity was referred to the Emissions Unit Value Database by the Ministry of the Environment.
6	Business Travel	6,526	The emissions were calculated by multiplying with the number of employees in the Marubeni Group using the emissions intensity per employee. The emissions intensity was referred to the Emissions Unit Value Database by the Ministry of the Environment.
7	Employee Commuting	11,867	The emissions were calculated by multiplying with the number of employees in the Marubeni Group using the emissions intensity per employee/workdays (office/metropolis), and by the number of workdays for the reporting fiscal year. The emissions intensity was referred to the Emissions Unit Value Database by the Ministry of the Environment.
8	Upstream Leased Assets	0	All energy usage for assets leased by contract are included in Scope 1 or 2.
9	Downstream Transportation and Distribution	0	The emissions for category 9 are included in category 4.
10	Processing of Sold Products		Marubeni uses broad business networks, both within Japan and overseas, to conduct importing and exporting (including third country trading), as well as domestic business, encompassing a

11	Use of Sold Products		diverse range of business activities across wide-ranging fields including lifestyle, IT solutions, food, agri business, forest products, chemicals, metals & mineral resources, energy, power, infrastructure project, aerospace & ship, finance, leasing & real estate business, construction, industrial machinery & mobility, next generation business development and next generation corporate development. Additionally, the Marubeni Group offers a variety of services, makes internal and external investments, and is involved in resource development throughout all of the above industries. Being a general trading company dealing with many different types of products, it is very difficult for us to calculate the emissions for all products.
12	End-of-Life Treatment of Sold Products		We own consolidated subsidiaries engaged in leasing operations; however, we have not established a system to calculate the energy usage associated with the leased assets yet.
13	Downstream Leased Assets		No franchise business is operated.
14	Franchises	0	
15	Investments	25 million	Category 15 covers Scope 1 and Scope 2 emissions for associate investees of the Marubeni Group accounted for using the equity method. The emissions are calculated by multiplying by our equity share. (Breakdown) Power generation: 23 million t-CO <sub>2</sub> e Resource projects: 2 million t-CO <sub>2</sub> e Other businesses: 1 million t-CO <sub>2</sub> e ※The total of each breakdown and the overall total may not match due to rounding.
Total (Category 1 to 15)		Category 15: 25 million t- CO <sub>2</sub> e Except Category 15: 770,045 t- CO <sub>2</sub> e	