



## Data on Environment

(\*) Due to the increase of approximately 13,000 employees seconded to the Company from Japan Post Co., Ltd. following the transition to the “new Japan Post Insurance sales system” in April 2022, the figures for FY2022 in some items have changed significantly from those of FY2021.

### Scope 1,2

			Unite	FY2018	FY2019	FY2020	FY2021	FY2022
Scope1 (Direct energy use)	Facility	Town gas	1,000m <sup>3</sup>	638.4	686.2	728.9	621.8	904.9
			GJ	28,731.9	30,888.0	32,803.0	27,802.6	40,833.8
			tCO <sub>2</sub>	1,432.8	1,540.0	1,635.8	1,386.4	2,036.2
		LP gas	t	3.9	1.0	0.0	0.0	9.4
			GJ	198.9	50.8	0.0	0.0	476.2
			tCO <sub>2</sub>	11.7	3.0	0.0	0.0	28.1
		Kerosene	KL	9.0	8.0	10.6	11.8	78.1
			GJ	330.8	295.2	387.6	432.8	2,867.9
			tCO <sub>2</sub>	22.4	20.0	26.3	29.4	194.5
		Diesel oil	KL	0.9	0.1	0.6	2.0	0.8
			GJ	33.4	4.5	21.6	74.5	29.5
			tCO <sub>2</sub>	2.3	0.0	1.5	5.1	2.0
	Heavy oil	KL	28.0	31.8	35.1	37.6	93.4	
		GJ	206.7	1,243.1	1,371.3	1,471.8	3,652.8	
		tCO <sub>2</sub>	14.3	87.0	95.0	102.0	253.1	
	Vehicles	Gasoline	KL	1,466.5	1,204.0	705.9	689.4	2,840.5
			GJ	50,739.3	41,657.1	24,423.8	23,851.6	98,281.3
			tCO <sub>2</sub>	3,402.2	2,793.2	1,638.8	1,600.4	6,594.7
	Scope1Total			GJ	80,240.9	74,138.7	59,007.2	53,633.3
Scope1Total			tCO <sub>2</sub>	4,885.7	4,443.2	3,397.4	3,123.3	9,108.8
Scope2 (Indirect energy use)	Electricity	1,000kWh	30,660.3	29,576.0	29,066.6	26,551.6	41,505.9	
		GJ	304,956.0	290,404.0	284,663.5	260,913.6	410,168.2	
		tCO <sub>2</sub>	14,654.7	13,708.8	13,147.4	10,885.9	11,297.5	
	Cold water	GJ	8,331.3	9,581.2	10,157.3	9,414.7	10,402.8	
		tCO <sub>2</sub>	349.2	402.0	425.7	394.6	444.8	
	Warm water	GJ	5,321.3	5,703.8	7,899.2	7,062.6	6,320.0	
		tCO <sub>2</sub>	223.0	239.0	331.1	296.0	265.6	
	Steam	GJ	3,414.4	3,517.0	3,835.3	4,228.6	4,037.7	
		tCO <sub>2</sub>	143.1	147.0	160.7	177.2	169.2	
	Scope2 Total			GJ	322,023.1	309,206.0	306,555.3	281,619.4
Scope2 Total			tCO <sub>2</sub>	15,370.0	14,496.8	14,064.9	11,753.7	12,177.1
Total energy consumption for Scope1 and Scope2			GJ	402,264.0	383,344.7	365,562.5	335,252.7	577,070.1
Total CO <sub>2</sub> emissions for Scope1 and Scope2			tCO <sub>2</sub>	20,255.7	18,940.0	17,462.3	14,877.1	21,285.9
Scope1 and Scope2	Facility	Total energy consumption of facilities	GJ	351,524.7	341,687.6	341,138.7	311,401.1	478,788.8
		Energy consumption (total) crude oil equivalent	KL	9,107.3	8,815.5	8,801.4	8,034.1	12,352.8
		Total floor space	m <sup>2</sup>	248,260.7	249,579.4	250,032.9	267,197.4	345,651.0
		Basic unit of energy use	kl/m <sup>2</sup>	0.037	0.035	0.035	0.030	0.036
	Vehicles	CO <sub>2</sub> emissions from vehicles	tCO <sub>2</sub>	3,402.2	2,793.2	1,638.8	1,600.4	6,594.7
		Mileage	km	21,521,670.0	19,908,707.2	13,228,474.6	13,192,951.7	66,175,008.0
		Basic unit related to CO <sub>2</sub> emissions (emissions / mileage)	tCO <sub>2</sub> /km	0.0001581	0.0001403	0.0001239	0.0001213	0.0000997

(\*) Vehicle mileage for FY2022 is an estimate due to the shift to the new Japan Post Insurance sales system, and as such, the calculation method differs to that used through FY2021.

### Scope 3 (Other indirect GHG emissions)

Category	Item	Details	Unit	FY2020	FY2021	FY2022
1-Products and services purchased	Copier paper	Amount of copier paper procured (*limited to head office use)	tCO <sub>2</sub>	180.4	105.8	69.4
	Uniform	Amount of uniforms procured	tCO <sub>2</sub>	0.4	1,134.3	804.3
	Form	Amount of paper procured for preparation of insurance forms, excluding Contract Guidelines and Policy Conditions	tCO <sub>2</sub>	1,360.8	1,196.5	1,071.9
	Insurance certificates	Amount of paper used to prepare insurance certificates (including envelopes and enclosed letters of transmittal) given to customers at the time of contract	tCO <sub>2</sub>	13.7	38.5	52.1
	Contract Guidelines and Policy Conditions	Amount of paper used to prepare Contract Guidelines and Policy Conditions given to customers at the time of contract	tCO <sub>2</sub>	970.1	861.8	1,066.9
2-Capital goods	Owned vehicles	As all our business vehicles are leased vehicles, there are no owned vehicles. Leased vehicles are recorded in Scope1.	tCO <sub>2</sub>	0.0	0.0	0.0
3-Fuel and energy-related activities not included in Scope1 and 2	Heavy oil A	All offices are subjected in the same way to Scope 1 and 2	tCO <sub>2</sub>	15.5	11.3	5.9
	LP gas	All offices are subjected in the same way to Scope 1 and 2	tCO <sub>2</sub>	0.0	0.0	0.0
	Gasoline	All offices are subjected in the same way to Scope 1 and 2	tCO <sub>2</sub>	393.1	383.9	1,581.9
	Diesel oil	All offices are subjected in the same way to Scope 1 and 2	tCO <sub>2</sub>	0.2	0.6	0.1
	Steam, hot and cold water	All offices are subjected in the same way to Scope 1 and 2	tCO <sub>2</sub>	527.3	392.4	393.8
	Electric power	All offices are subjected in the same way to Scope 1 and 2	tCO <sub>2</sub>	1,982.9	1,560.7	1,521.6
	Town gas	All offices are subjected in the same way to Scope 1 and 2	tCO <sub>2</sub>	377.4	277.9	255.9
	Kerosene	All offices are subjected in the same way to Scope 1 and 2	tCO <sub>2</sub>	3.5	0.4	0.1
6-Business trips	Business trips	Domestic (sales, business trips, relocation, lodging), overseas (business trips, assignments, lodging)	tCO <sub>2</sub>	416.9	391.0	901.9
7-Employee commuting	Employee commuting	Train, bus, private car	kgCO <sub>2</sub>	2,746.9	2,573.7	7,113.3
12-Disposal of sold products	Insurance certificates	Amount of disposed insurance certificates given to customers at the time of contract	tCO <sub>2</sub>	1.0	2.8	3.8
	Contract Guidelines and Policy Conditions	Amount of disposed Contract Guidelines and Policy Conditions given to customers at the time of contract	tCO <sub>2</sub>	70.0	62.2	77.0

(\*) Greenhouse gas emissions of Japan Post Insurance (Scope 1, 2, and 3) have been independently verified by a third party in accordance with the ISO14064-3 certification standard.

The scope of the verification covers facilities owned by the Company (including facilities owned by the Company that are leased by other companies in the Japan Post Group) and tenants leased by the Company. Emissions at facilities owned by other companies in the Japan Post Group that are partially leased by the Company are not included in the scope of this report.

Verification is conducted by the entire Japan Post Group. Facilities located in facilities owned by other Group companies (eg. regional headquarters, branches) are verified by the companies that own them. Including those, all of our facilities have been verified.

### Energy Consumption

	Unit	FY2018	FY2019	FY2020	FY2021	FY2022
Total Energy	1,000kWh	57,690.3	55,392.9	51,538.6	47,201.4	87,867.6
(of which, renewable energy consumption)	1,000kWh	0.0	0.0	0.0	2,316.5	14,837.0
(of which, non-renewable energy consumption)	1,000kWh	57,690.3	55,392.9	51,538.6	44,884.8	73,030.6

### Water Consumption

	Unit	FY2018	FY2019	FY2020	FY2021	FY2022
Water Consumption	Water supply	1000m <sup>3</sup>	44.4	50.0	44.2	35.9
	Sewerage	1000m <sup>3</sup>	50.7	53.0	45.5	33.5

### Amount of Waste and Quantity of Copier Paper Purchased

	Unit	FY2018	FY2019	FY2020	FY2021	FY2022
Amount of general waste <sup>(*)1</sup>	t	489.5	775.6	1,198.1	996.3	727.3
(amount of general waste recycled)	t	430.3	698.8	1,102.8	918.2	652.1
Amount of industrial waste emissions <sup>(*)1</sup>	t	65.1	283.6	477.4	222.5	146.4
(amount of industrial waste recycled)	t	5.5	28.8	363.1	185.2	122.2
Quantity of copier paper purchased	t	621.4	546.7	468.7	344.8	665.9
	Recycled paper purchasing rate <sup>(*)2</sup>	—	97.8	98.1	98.0	98.2

(\*)1 The above data is for our head office locations and large-scale facilities (Otemachi Place West Tower and Osaki Bright Tower, Sendai Service Center, Gifu Service Center, Kyoto Service Center(KPR Bldg 10, Fukuoka Service Center, Information Management Center, West Japan Organizations Management Center(Okazaki Bldg)).

(\*)2 The above data is for our head office locations (Otemachi Place West Tower and Osaki Bright Tower).

### Environmental Conservation Activities

	Unit	FY2018	FY2019	FY2020	FY2021	FY2022
Support for environmental conservation activities (donations to forestation activities, etc.)	yen	33 million	34 million	2 million	2 million	2 million