

ESG Data

Environment

* Unless otherwise indicated, the reporting scope is the Group.

Environmental Management

Category	Item	Unit	FY2018	FY2019	FY2020	FY2021
Environmental Management System	Acquisition rate of ISO 14001 (coverage ratio against gross floor area)	%	16.1	16.8	18.6	19.6
Green Building Environmental Certification	Acquisition rate of the Green Environmental Certification by new business property for sales (including pending applications)	%	100	100	100	100
	Number of acquisition of the Green Environmental Certification by new business property for sales (including pending applications)	Properties	20	14	15	15 (7) ^{*1}
Environmental Certification on Energy Performance	Number of properties for which the Commercial Real Estate Business Unit acquired BELS (Building-Housing Energy-efficiency Labeling System)	Properties	9	14	17	16
Green Certification	Percentage of properties owned by Nomura Real Estate Master Fund, Inc. with green certification (three stars or more or equivalent to) ^{*2}	%	—	—	56.3	56.0
Environmental compliance	Violations of environmental laws and regulations	Incidents	0	0	0	0

*1 Number in parentheses represents pending applications for which certification will be issued in fiscal 2022

*2 Green certification (with three stars or more or equivalent to) refers to DBJ Green Building Certification (three stars or more) or BELS Certification (three stars or more), or CASBEE for Real Estate (B+ or higher). The figure is calculated based on the floor area of NMF's properties, excluding land. The green certification ratio is as of August 31 of the following fiscal year.

Decarbonization

Category	Item	Unit	FY2018	FY2019	FY2020	FY2021
Greenhouse gas emissions	Scope1	t-CO ₂	24,018	23,627	20,119	21,542
	Scope2		136,569	126,960	112,087	107,514
	Scope3		—	3,367,714	1,456,063	2,167,970
	1. Products and services purchased		—	969,704	453,707	702,271
	2. Capital goods		—	71,164	97,862	159,373
	3. Fuel- and energy-related activities that are not included in Scope 1 and 2		—	27,473	24,854	24,358
	4. Transportation and delivery (upstream)		—	4,081	3,164	4,465
	5. Waste generated by businesses		—	6,858	5,317	7,503
	6. Business trips		—	1,421	936	963
	7. Employers' commuting		—	2,395	2,409	1,917
	8. Lease assets (upstream)		—	—	—	—
	9. Transportation and delivery (downstream)		—	—	—	—
	10. Processing of products sold		—	—	—	—
	11. Use of products sold		—	2,203,005	834,184	1,214,723
	12. Disposal of products sold		—	62,603	19,605	38,859
13. Lease assets (downstream)	—	19,011	14,025	13,539		
14. Franchise	—	—	—	—		
15. Investments	—	—	—	—		

Category	Item	Unit	FY2018	FY2019	FY2020	FY2021
Energy consumption	Energy consumption	MWh	445,772	422,490	381,817	379,428
	Office buildings		—	—	—	189,086
	Fitness facilities		—	—	—	74,705
	Commercial facilities		—	—	—	74,607
	Hotels		—	—	—	9,904
	Logistics facilities		—	—	—	2,360
	Parking lots		—	—	—	198
	Training centers		—	—	—	52
	Heating and cooling center		—	—	—	28,516
	Energy consumption intensity		MWh/m ²	0.224	0.208	0.184
Energy consumption by energy type	Purchased electricity	MWh	—	255,089	228,825	220,740
	City gas		—	116,068	108,034	116,840
	LPG		—	507	183	436
	Class A heavy oil		—	2,546	1,401	1,303
	Gasoline		—	2,156	0	0
	Light oil		—	0	0	4
	Kerosene		—	5,089	3,544	2,779
	Heat		—	—	—	—
	Steam		—	16,552	18,555	18,119
	Cold water		—	24,482	21,275	19,208
Renewable energy consumption	Renewable energy (in-house power generation)	MWh	—	1,000	1,818	7,882
	Office buildings		—	1,000	1,000	6,230
	Fitness facilities		—	—	—	—
	Commercial facilities		—	—	406	975
	Hotels		—	—	413	677
	Logistics facilities		—	—	—	—
	Parking lots		—	—	—	—
	Training centers		—	—	—	—
Heating and cooling center	—	—	—	—		
Renewable energy generated	Solar power generating facility installation rate at Landport logistics facilities	%	92.9	94.7	90.0	76.0
	Solar power generated at Landport logistics facilities	MWh	12,081	15,194	21,926	22,801

Scope of data reported (GHG emissions for Scopes 1 and 2, and energy consumption)

Category	Item	Unit	FY2018	FY2019	FY2020	FY2021
Number of facilities subject to reporting	All	Buildings	190	183	191	181
	Office buildings		—	104	110	101
	Fitness facilities		—	45	48	48
	Commercial facilities		—	15	13	16
	Hotels		—	12	13	10
	Logistics facilities		—	1	1	1
	Parking lots		—	4	4	1
	Training centers		—	1	1	1
	Heating and cooling center		—	1	1	1
Gross floor area	All	m ²	1,989,974	2,033,422	2,079,952	2,058,781
	Office buildings		—	1,423,113	1,447,598	1,456,228
	Fitness facilities		—	127,295	130,130	130,130
	Commercial facilities		—	347,445	362,504	361,993
	Hotels		—	64,469	68,620	41,109
	Logistics facilities		—	49,547	49,547	49,547
	Parking lots		—	17,141	17,141	15,422
	Training centers		—	654	654	654
	Heating and cooling center		—	3,758	3,758	3,758

Biodiversity

Category	Item	Unit	FY2018	FY2019	FY2020	FY2021
Biodiversity certifications	Number of certifications acquired for newly developed properties	Properties	2	0	2	3

Circular Design

Category	Item	Unit	FY2018	FY2019	FY2020	FY2021
Waste discharge	Waste discharge	t	6,832	6,594	5,112	7,213
	Waste discharge intensity	kg/m ²	4.867	5.159	3.047	3.504

Scope of data reported (waste discharge)

Category	Unit	FY2018	FY2019	FY2020	FY2021
Number of properties subject to reporting	Facilities	125	121	106	91
Total gross floor area	m ²	1,403,672	1,278,147	1,677,683	2,077,219

Category	Item	Unit	FY2018	FY2019	FY2020	FY2021
Water intake, drainage, and use	Volume of water intake	m ³	2,062,756	2,287,731	1,698,073	1,920,973
	Clean water		1,784,612	2,017,367	1,395,108	1,555,279
	Recycled water		101,750	103,768	161,533	202,625
	Well water		176,393	166,596	141,432	163,069
	Basic unit water intake	m ³ /m ²	1.03	1.12	0.81	0.93
	Volume of drainage (sewer water)	m ³	1,938,782	2,179,558	1,398,456	1,600,913
	Volume of water used		123,974	108,173	299,617	320,060

Scope of data reported (water intake, drainage, and use)

Category	Unit	FY2018	FY2019	FY2020	FY2021
Number of properties subject to reporting	Facilities	190	190	205	181
Total gross floor area	m ²	2,010,041	2,261,122	2,406,444	2,058,781

Category	Item	Unit	FY2018	FY2019	FY2020	FY2021
Products and services with longer life and increased durability	Number of completed re:Premium projects	Projects	5	17	9	13
	Number of properties for which Attractive 30 was introduced		11 (1,384 housings)	23 (3,211 housings)	23 (2,390 housings)	28 (2,936 housings)