Environment

Environmental management

Metrics	Applicable data	Unit	Fiscal year ended March 2020	Fiscal year ended March 2021	Fiscal year ended March 2022
Number of ISO 14001 Certifications*1		Cases	4	4	4
Number of Green Management Certifications*2	Consolidated	Cases	3	3	3

^{*1} Headquarters and Chiyoda Factory of Nankai Electric Railway Co., Ltd./Chiyoda Factory of Nankai Vehicles Service Engineering Co., Ltd.; SEMBOKU RAPID RAILWAY CO., LTD. (entire company); Architectural, Civil Engineering and Railway Divisions of Nankai Tatsumura Construction Co., Ltd.; Tokyo Branch of Nankai Building Service Co., Ltd.
*2 Itakano Branch of Nankai Bus Co., Ltd.; Sakai Branch and Rinku Branch of Southern Transport Services Co., Ltd.

Greenhouse gas (GHG) emissions*1

Metrics	Applicable data	Unit	Fiscal year ended March 2020	Fiscal year ended March 2021	Fiscal year ended March 2022
GHG emissions		t-CO ₂	234,679	202,632	207,696
Scope 1*2	Caraalidakad	t-CO ₂	100,129	80,547	79,202
Scope 2*3	Consolidated	t-CO ₂	134,550	122,084	128,494
GHG emissions intensity*4		t-CO₂/million yen	1.02	1.06	1.03

^{*1} Calculated based on the Act on Promotion of Global Warming Countermeasures. (Electricity was calculated based on the basic emission factor by electric power company, and city gas was calculated based on the emission factor published by city gas companies.) *2 CO₂ emissions from energy use

Energy consumption

Metrics	Applicable data	Unit	Fiscal year ended March 2020	Fiscal year ended March 2021	Fiscal year ended March 2022
Electricity		Thousand kWh	377,488	341,936	345,915
City gas*		Thousand m ³	6,203	6,314	6,550
Vapor		GJ	3,557	3,822	3,626
Cold water		GJ	7,406	4,998	5,490
Propane gas		kg	145	119	111
Gasoline	Consolidated	kl	444	589	441
Diesel		kl	21,875	15,268	14,655
Kerosene		kl	47	62	60
A heavy oil		kl	2,339	4,588	4,758
BC heavy oil		kl	7,155	3,991	3,886

^{*}Includes GNG

Water intake

Metrics	Applicable data	Unit	Fiscal year ended March 2020	Fiscal year ended March 2021	Fiscal year ended March 2022
Water intake*	_	Thousand m ³	1,345	1,116	1,221
Water supply		Thousand m ³	_	_	867
Industrial water	Consolidated	Thousand m ³	_	_	233
Groundwater, rainwater, etc.		Thousand m ³			121

^{*}The amount includes not only water supply, but also industrial water of some Group companies and measurable amount of treated water and groundwater

Paper use

Metrics	Applicable data	Unit	Fiscal year ended March 2020	Fiscal year ended March 2021	Fiscal year ended March 2022
Paper use*	Non-consolidated	Thousand sheets	3,183	1,940	1,393

^{*}Paper used at the head office

^{*3} Emissions based on market standards
*4 GHG emissions intensity = GHG emissions /Operating revenue

Waste

Metrics	Applicable data	Unit	Fiscal year ended March 2020	Fiscal year ended March 2021	Fiscal year ended March 2022
General waste emissions		t	3,051	3,247	3,890
Industrial waste emissions*1	Non-consolidated	t	2,560	1,590	1,232
Plastic waste volume*2 (figure in the parenthesis)		t	(398)	(315)	(325)
General waste emissions		t			10,314
Industrial waste emissions*1*3		t	_	_	66,630
Hazardous waste*4 emissions (figure in the parenthesis)	Consolidated				(59)
Total general waste and industrial waste emissions	Consolidated	t	_	_	76,944
Recycle ratio*5		%			88.3
Final amount disposed		t			9,024

- *1 Emissions based on the industrial waste management sheet
 *2 Emissions of industrial waste from plastic products as defined in the Law for Recycling Plastic Materials
- *3 For the construction business, the calculation includes all industrial waste that our Group disposed of as the main contractor.
 *4 Specially controlled wastes (wastes with explosive, toxic, infectious, or other properties that may cause damage to human health or the living environment) as defined in the Law Concerning Waste Disposal and Scavenging (Waste Disposal Law)
 *5 Thermal recycling is included in recycling.

Emissions and transfers of chemical substances*1

Metrics	Applicable data	Unit	Fiscal year ended March 2020	Fiscal year ended March 2021	Fiscal year ended March 2022
Ethyl benzene		kg	117.9	85.3	131.8
Xylene		kg	465.7	413.0	528.5
Styrene	Non-consolidated	kg	304.5	172.6	0.0
Toluene		kg	1,160.9	999.8	1,102.0
Other*2		kg	188.1	178.3	880.3

^{*1} Emissions and transfers of Class I Designated Chemical Substances from locations that have notified the government in accordance with the Law concerning Pollutant Release and Transfer Register (PRTR) (applicable locations: Chiyoda Factory only)

Other types of waste

Metrics	Applicable data	Unit	Fiscal year ended March 2020	Fiscal year ended March 2021	Fiscal year ended March 2022
Estimated leakage of fluorocarbons*1	N. P. L.	t-CO ₂	122.2	114.7	319.0
NOx emissions*2	Non-consolidated	kg	36.4	38.5	36.2

S Society

Sales performance of the Railway Business

Metrics	Applicable data	Unit	Fiscal year ended March 2020	Fiscal year ended March 2021	Fiscal year ended March 2022
Operating kilometers		km	154.8	154.8	154.8
Kilometers covered by passenger trains		Thousand km	100,212	96,245	95,192
Passengers carried	Non orașiidate d	Thousand people	239,454	178,164	182,851
Car-load factor	Non-consolidated	%	31.3	22.5	23.3
Number of stations		Stations	100	100	100
Number of cars		Cars	696	696	696

^{*2} Included 19 substances until the fiscal year ended March 31, 2021, and added 15 substances for the fiscal year ended March 31, 2022, for a total of 34 substances.

^{*1} Leakage of fluorocarbons from Class I Specified Products calculated based on the Law Concerning the Discharge and Control of Fluorocarbons *2 NOx emissions in vehicle exhaust gas calculated as defined in the Automobile NOx PM Control Law and reported to the Osaka Prefectural Government

Data Section

Safety

Metrics	Applicable data	Unit	Fiscal year ended March 2020	Fiscal year ended March 2021	Fiscal year ended March 2022
Investment for safety by the railway business		Millions of yen	13,775	8,176	9,799
Number of major accidents*1		Cases	0	0	0
Number of railroad crossing accidents*2		Cases	10	9	7
Number of personal injury accidents*3	Non-consolidated	Cases	10	9	12
Number of transportation failures*4	Non consolidated	Cases	21	14	14
Incidents*5		Cases	2	0	2
Number of disasters		Cases	5	7	6
Lost time incident rate			0.18	0.73	0.55

Employees

Metrics	Applicable data	Unit	Fiscal year ended March 2020	Fiscal year ended March 2021	Fiscal year ended March 2022
Number of employees		Persons	9,205	9,133	8,887
Female		Persons	1,326	1,361	1,307
Male		Persons	7,879	7,772	7,580
Ratio of female employees		%	14.4	14.9	14.7
Number of newly hired employees*1		Persons	531	418	316
Female		Persons	103	88	61
Male		Persons	428	330	255
Ratio of women among newly hired employees*1	Consolidated	%	19.4	21.1	19.3
Number of employees in management positions*2		Persons	807	798	791
Female		Persons	25	28	35
Male		Persons	782	770	756
Ratio of female employees in management positions		%	3.1	3.5	4.4
Average years of service*1		Years	15.9	16.5	17.2
Female		Years	9.6	9.7	10.5
Male		Years	16.5	17.2	18.0
Average age		Years old	43.0	43.6	44.1
Average annual salary		Yen	6,229,295	6,118,137	5,872,700
Average overtime per month		Hours	25.6	25.0	23.7
Average acquisition rate of annual paid leave	Consolidated ————————————————————————————————————	%	92.6	90.9	90.1
Turnover rate		%	1.0	1.4	1.9
Number of employees who acquire childcare leave		Persons	18	30	24
Female		Persons	5	12	4
Male	Non-consolidated	Persons	13	18	20
Acquisition rate of childcare leave		%	21.4	43.5	49.0
Female		%	100	100	100
Male		%	16.5	31.5	44.4
Number of non-regular employees		Persons	25	27	25
Total training hours		Hours	_		19,276
Training hours per employee		Hours			6.6
Number of rehired employees		Persons	25	27	11
Employment rate of disabled people	*3	%	2.39	2.46	2.47

^{*1} Refers to the number of full-time employees (total of new graduate hires, mid-career hires, and part-time employees hired as full-time employees).
*2 Management positions refer to supervisory and managerial positions that are not subject to working hour restrictions, etc.
*3 Refers to the Company and seven Group companies that have obtained special certification.

Human rights

3					
Metrics	Applicable data	Unit	Fiscal year ended March 2020	Fiscal year ended March 2021	Fiscal year ended March 2022
Number of employees who utilized the human rights hotline		Persons	2	1	1
Training on human rights Number of participants		Persons	185	83	71
Training hours	Non-consolidated	Minutes	120	40	90
Harassment prevention training Number of participants		Persons	142	83	129
Training hours		Minutes	120	40	90

Information security

Basic policy for personal information protection: Yes Privacy Policy https://www.nankai.co.jp/policy.html

^{*1} Total of train collision, train derailment, and train fire accidents.

*2 Accidents where a train or vehicle collided with or came into contact with a person or vehicle passing a railroad crossing.

*3 Accidents that resulted in the death or injury of a person due to train or vehicle operation.

*4 A situation in which trains are suspended or delayed (for 30 minutes or more) for reasons other than a railroad operation accident.

*5 A situation that has not caused an accident yet, but is recognized as having the potential to cause a railroad operation accident.

G Governance

Matters related to Directors

Metrics	Applicable data	Unit	Fiscal year ended March 2020	Fiscal year ended March 2021	Fiscal year ended March 2022
Number of Directors*1 (including Directors who are Audit & Supervisory Committee Members)*2		Persons	8	15	15
Internal		Persons	5	7	7
Female		Persons	0	0	0
Male		Persons	5	7	7
Outside		Persons	3	8	8
Female		Persons	1	3	3
Male		Persons	2	5	5
Ratio of Outside Directors*1		%	37.5	53.3	53.3
Ratio of female Directors*1		%	12.5	20.0	20.0
Attendance rate of Outside Directors		%		_	97.8
Number of Audit & Supervisory Committee Members [Number of Auditors]*1	NI III I	Persons	5	6	6
Internal	Non-consolidated	Persons	2	2	2
Female		Persons	0	0	0
Male		Persons	2	2	2
Outside		Persons	3	4	4
Female		Persons	0	1	1
Male		Persons	3	3	3
Ratio of Outside Director and Audit & Supervisory Committee Member [Outside Auditors]		%	60.0	66.7	66.7
Ratio of female Outside Director and Audit & Supervisory Committee Member [female Auditors]		%	0.0	16.7	16.7
Attendance rate of Outside Director and Audit & Supervisory Committee Member [Outside Auditors]		%		_	98.0
Number of Meetings of the Board of Directors		Meetings	12	12	12
Number of Meetings of the Audit & Supervisory Committee (Meetings of the Board of Auditors)		Meetings	13	13	13

^{*1} As of the end of June in the following fiscal year (As of the end of June 2022 for the fiscal year ended March 2022).
*2 Transitioned to a Company with an Audit & Supervisory Committee in June 2021.

Matters related to Corporate Officers (excluding Corporate Officers serving as Directors)

Metrics	Applicable data	Unit	Fiscal year ended March 2020	Fiscal year ended March 2021	Fiscal year ended March 2022
Number of Corporate Officers*	Non-consolidated	Persons	12	12	15
Female		Persons	0	0	1
Male		Persons	12	12	14
Ratio of female Corporate Officers*		%	0	0	6.7

^{*}As of the end of June in the following fiscal year (As of the end of June 2022 for the fiscal year ended March 2022).

Matters related to the Nominating Committee and Compensation Committee

Metrics	Applicable data	Unit	Fiscal year ended March 2020	Fiscal year ended March 2021	Fiscal year ended March 2022
Number of Nominating Committee Members	Non-consolidated	Persons	4	5	5
Internal		Persons	1	1	1
Outside		Persons	3	4	4
Number of Compensation Committee Members		Persons	4	5	5
Internal		Persons	1	1	1
Outside		Persons	3	4	4

Compensation

Metrics	Applicable data	Unit	Fiscal year ended March 2020	Fiscal year ended March 2021	Fiscal year ended March 2022
Directors (excluding Outside Directors)*1	Non-consolidated	Million yen	298	191	211
Auditors (excluding Outside Auditors)*2		Million yen	47	47	45
Outside Directors		Million yen	25	25	64
Outside Auditors		Million yen	25	25	04
Compensation for accounting audits					
Auditing work fees	Consolidated	Million yen	147	148	144
Non-auditing work fees		Million yen	4	5	7

Compliance

•					
Metrics	Applicable data	Unit	Fiscal year ended March 2020	Fiscal year ended March 2021	Fiscal year ended March 2022
Number of whistleblowing cases	Consolidated	Cases	23	14	27

96

^{*1} Excludes Directors and Outside Directors who are Audit & Supervisory Committee Members for the fiscal year ended March 2022.
*2 Includes Directors who are Audit & Supervisory Committee Members (Outside Director and Audit & Supervisory Committee Member) for the fiscal year ended March 2022.