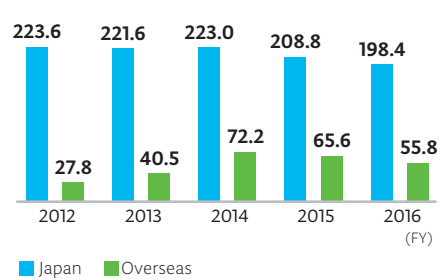


Performance summary (Environment)

Energy consumption/generation

	Scope	FY2014	FY2015	FY2016
Energy consumption metric (energy consumption/sales) (kiloliters/billion yen)		1.30	1.20	1.02
Energy consumption (crude oil equivalent) (kiloliters)	Japan	58,927	54,973	52,002
	Overseas	20,432	18,448	15,497
	Total	79,359	73,421	67,499
Power consumption (MWh)	Japan	222,976	208,753	198,404
	Overseas	72,239	65,615	55,797
	Total	295,215	274,368	254,201
Gas consumption (crude oil equivalent) (kiloliters)	Japan	2,027	1,929	1,602
	Overseas	1,850	1,572	1,146
	Total	3,877	3,501	2,748
Fuel consumption (crude oil equivalent) (kiloliters)	Japan	1,156	870	706
	Overseas	4	1	0
	Total	1,160	871	706
Green power purchase (MWh)		2,618	2,405	3,833
PV power generation (MWh)	Japan	4,698	4,536	4,486
	Overseas	26	23	0
	Total	4,724	4,559	4,486

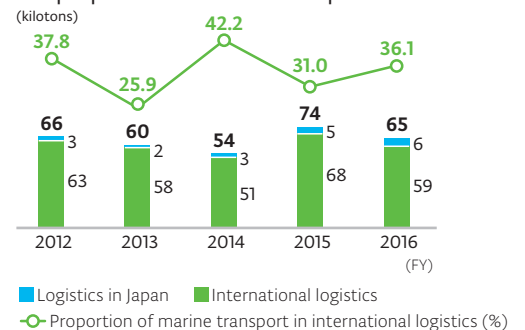
Electricity consumption (Million kWh)



Environmental impact of logistics

	Scope	FY2014	FY2015	FY2016
CO ₂ emissions from logistics (tons)	Japan	3,099	5,348	5,901
	Overseas	51,131	68,241	58,735
	Total	54,230	73,589	64,636
Proportion of marine transport in international logistics (%)		42.2	31.0	36.1

CO₂ emissions from logistics and the proportion of marine transport (kilotons)



Greenhouse gas consumption/emissions

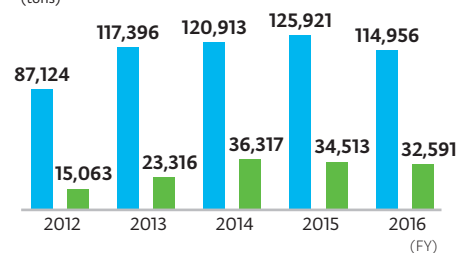
	Scope	FY2014	FY2015	FY2016
CO ₂ emissions from energy consumption (tons)	Japan	120,913	125,921	114,956
	Overseas	36,317	34,513	32,591
	Total	157,230	160,434	147,547
Metric for CO ₂ emissions from energy consumption (CO ₂ emissions/sales) (tons/billion yen)		2.57	2.61	2.22
Scope 1 CO ₂ emissions ¹ (tons)	Japan	7,550	6,620	5,576
	Overseas	3,601	3,066	2,242
	Total	11,151	9,686	7,818
Scope 2 CO ₂ emissions ² (tons)	Japan	113,363	119,301	109,380
	Overseas	32,716	31,447	30,349
	Total	146,079	150,748	139,729
Scope 3 CO ₂ emissions ³ (tons)		3,650,734	3,566,479	3,491,111
Non-energy-derived greenhouse gas emissions (tons)	Japan	20,794	21,795	32,848
HFCs (tons)	Japan	2,610	1,501	2,452
PFCs (tons)	Japan	7,416	5,784	7,784
SF6 (tons)	Japan	10,755	14,499	17,095
Other (tons)	Japan	13	11	5,517

- Scope 1: Direct GHG emissions from use of fuel and gas owned or controlled by TEL
- Scope 2: Indirect GHG emissions from use of electricity, steam and heat purchased by TEL
- Scope 3: Emissions from corporate value chains (excluding scope 1 and 2 emissions), such as product transportation, employee business travel, and major outsourced production processes

Resource consumption

	Scope	FY2014	FY2015	FY2016
Water consumption (thousand m ³)	Japan	1,058	1,043	896
	Groundwater	297	327	226
	Tap water	471	416	368
	Industrial water	290	300	302
	Overseas use	612	503	180
	Total	1,670	1,546	1,076
Use of copier paper (tons)	Japan	116	162	128

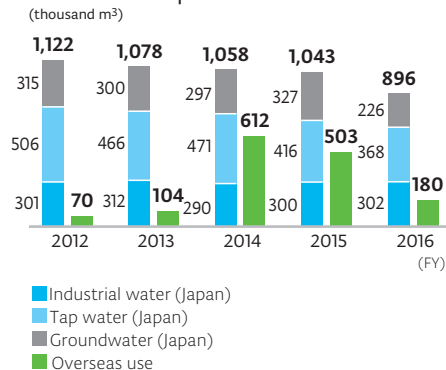
CO₂ emissions from energy consumption (tons)



■ Japan ■ Overseas

CO₂ emissions in fiscal year 2012 totaled 87,124 tons in Japan, from which 50,000 tons was deducted through the use of a domestic clean development mechanism (which allows large corporations to receive credits for CO₂ emissions reductions made by small and medium-sized businesses in exchange for financial and technological support for reducing CO₂ emissions).

Water consumption (thousand m³)



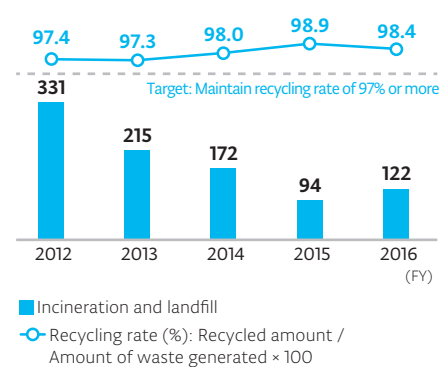
■ Industrial water (Japan)
 ■ Tap water (Japan)
 ■ Groundwater (Japan)
 ■ Overseas use

Performance summary (Environment)

Amount of waste generated

	Scope	FY2014	FY2015	FY2016
Amount of waste generated (tons)	Japan	8,780	8,858	7,721
	Overseas	1,185	1,206	663
	Total	9,965	10,064	8,384
Amount of specially controlled industrial waste generated in Japan (tons)				
Japan				
		2,627	2,842	2,125
Recycled amount (tons)	Japan	8,608	8,764	7,599
	Overseas	813	1,064	583
	Total	9,421	9,828	8,182
Amount incinerated or put into landfill (tons)	Japan	172	94	122
	Overseas	372	142	80
	Total	544	236	202

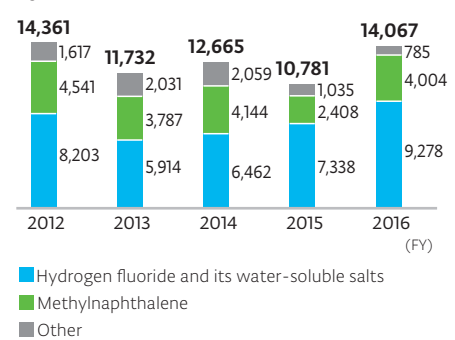
Recycling rate and generation of incinerated and landfill waste in Japan (tons)



Chemical substances consumption/emissions

	Scope	FY2014	FY2015	FY2016
Volume of PRTR Class I designated chemical substances handled (kg)	Japan	12,665	10,781	14,067
Hydrogen fluoride and its water-soluble salts (kg)	Japan	6,462	7,338	9,278
Methylnaphthalene (kg)	Japan	4,144	2,408	4,004
Other (kg)	Japan	2,059	1,035	785
Atmospheric release (kg)				
Japan				
		21	12	21
Amount transported as waste (kg)				
Japan				
		8,499	8,254	9,941
Amount discharged in sewage (kg)				
Japan				
		1	114	101
Consumption (kg)				
Japan				
		4,144	2,401	4,004
NOx emissions (tons)	Japan	9.7	12	7.5
SOx emissions (tons)	Japan	2.8	2.7	2.2

Volume of PRTR Class I designated chemical substances handled in Japan (kg)



Environmental management/biodiversity

	Scope	FY2014	FY2015	FY2016
Number of ISO 14001-certified companies	Japan	7	4	4
	Overseas	3	4	3
	Total	10	8	7
Number of ecosystem tours	Japan	16	13	15
Number of ecosystem tour participants	Japan	42	69	281

Compliance

	Scope	FY2014	FY2015	FY2016
Number of breaches of environmental laws and regulations	Group	0	0	0
Amount of fines on legal breaches (yen)	Group	0	0	0

Other

	Scope	FY2014	FY2015	FY2016
Total product shipment (tons)	Japan	16,331	13,596	17,342

Performance summary (Social)

Employees and workplace

Target: Group companies in Japan (excluding Tokyo Electron Device Limited)

		FY2014	FY2015	FY2016	
Composition of employees	Regular employees	Men	6,262	6,165	6,075
		Women	1,009	1,001	985
		Total	7,271	7,166	7,060
Non-regular employees		1,570	1,455	1,677	
Number of new graduates hired	Men	135	65	21	
	Women	26	8	3	
	Total	161	73	24	
	Percentage of women	16	11	13	
Percentage of employees with special needs	TEL (unconsolidated)	1.80	2.00	1.96	
	Group companies	1.90	1.94	1.98	
Number and percentage of women among managers	Group companies	30/1.2	32/1.3	39/1.5	
Employee retention	Retention after three years of joining TEL (average in recent five years) (%)		94.3	94.3	93.7
	Average service years	Men	15 yrs. 9 mos.	16 yrs. 6 mos.	17 yrs. 2 mos.
		Women	14 yrs. 3 mos.	15 yrs. 3 mos.	16 yrs.
		Overall	15 yrs. 7 mos.	16 yrs. 4 mos.	17 yrs.
	Turnover (%)	Men	1.4	2.5	1.5
		Women	3.3	3.4	3.9
Overall		1.6	2.7	1.8	
Use of annual paid leave (%)		59.6	61.8	62.6	
Child care support system	Number of those who took child care leave		70	52	42
	Percentage of those among the eligible who actually took child care leave		95	95	93
	Number of those who returned to work after child care leave		53	46	46
	Percentage of those who returned to work after child care leave		93	88	85
	Number of those who took paternity leave		211	192	172
	Number of those who used the shorter working hour system	Men	8	11	13
		Women	151	172	175
	Number of those who took child care leave to care for a sick/injured child	Men	240	246	245
		Women	195	214	208
	Number of those who took child care support leave	Men	17	24	15
Women		75	72	88	
Nursing care support	Number of those who took extended nursing care leave	Men	0	0	0
		Women	2	2	0
	Number of those who took short nursing care leave	Men	13	11	10
		Women	9	9	21
	Number of those who used the shorter working hour system for nursing care	Men	1	1	0
		Women	0	0	0
Special paid leave system	Number of those who took refreshment leave		663	1,091	926
	Women	109	194	119	
Retirees who used reemployment system	Men	68	74	98	
	Women	0	0	3	
Users of second career support system	Men	68	59	43	
	Women	14	10	6	

Performance summary (Social)

Safety

		FY2014	FY2015	FY2016	
Framework	Number of breaches of regulations and self-imposed restrictions on health and safety that occurred during product/service lifecycle	0	0	0	
Employee safety	Percentage of employees who received training on health and safety standards in the past 2 years	Percentage of employees who received training or refresher training on basic safety	100	100	100
		Percentage of employees who received training or refresher training on advanced safety	100	100	100
	LTIR (lost time incident rate) for the past 3 years (%)		0.67	0.61	0.56
	TCIR (%)		0.37	0.24	0.21

Quality

		FY2014	FY2015	FY2016
Framework	Amount of significant fines for breaches of laws and regulations on provision/use of products and services (yen)	0	0	0
Customer satisfaction	Customer satisfaction rates for the past 4 years and latest target (%)	79	80	87
	Number of substantiated complaints regarding customer privacy infringement and loss of customer data	0	0	0

Procurement

		FY2014	FY2015	FY2016	
Supply chain management	Improvement of procurement CSR (%)	Rate of improvement after supply chain CSR assessment	-	25	34
		Rate of improvement after supply chain BCP assessment	-	41	27
		Rate of improvement after green procurement survey	-	46	-*
	Conflict minerals survey	Number of identified CFSP-certified smelters	-	117	204
Local operations	Percentage of spending on local suppliers at critical business bases	99	99	99	

Social contribution

* Integrated with supply chain CSR assessment.

		FY2014	FY2015	FY2016
Spending on social contribution (million yen)		259	184	277
Cash donations breakdown (%)	Charity donations (providing donations/relief supplies to charity organizations)	5	2	14
	Community investment (charitable expenses for long-term cause for community)	38	47	52
	Commercial initiatives (charitable expenses with anticipated effects on business growth)	57	51	34

Compliance

		FY2014	FY2015	FY2016
Enforcement of compliance	Percentage of employees who have received web-based training on business ethics and compliance	100	99.7	98.4
	Percentage of employees who have consented to the information security agreement.	100	100	99.9

Innovation

		FY2014	FY2015	FY2016
Number of active issued patents	Japan	5,227	5,288	5,172
	U.S.	4,299	4,326	4,361
	Europe	439	354	241
	Korea	2,875	2,847	2,784
	Taiwan	1,889	1,983	2,131
	China	1,647	1,623	1,611
	Total	16,376	16,421	16,300

		FY2013	FY2014	FY2015*
Global patent application rate (%)		70.3	69.5	68.0

* Calendar year when patents were filed

		FY2013	FY2014	FY2015*
Patent application success rate (%)	Japan	78.0	74.0	78.0
	U.S.	66.8	62.8	71.2

* Calendar year when patents were granted