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SDGs and Neighborhood Creation

ESG Report Third-party Verification

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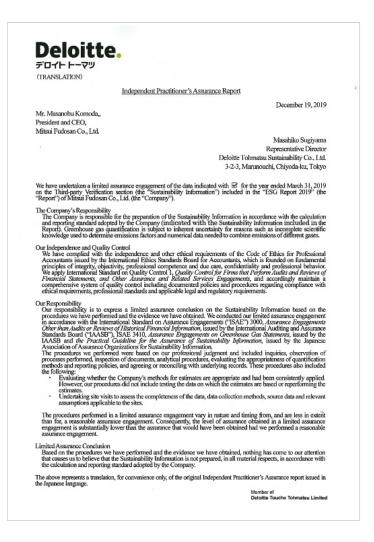
### Third-party Verification

## Independent Third-party Verification Report

To enhance the reliability of the ESG data disclosed in the 2019 Mitsui Fudosan ESG Report, selected data has undergone third-party verification by Deloitte Tohmatsu Sustainability Co., Ltd.

In the information given below, the rark indicates fiscal year 2018 data that has undergone third-party verification.

- Water Usage
- **Disposed Industrial Waste** •
- **Energy Consumption** •
- Greenhouse Gas Emissions
- · Health Checkup and Screening Rate



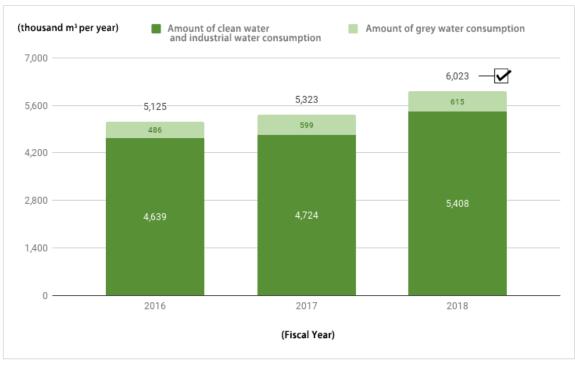
### **Environmental data**

#### Water Usage

- \*1 Total water usage: The total of clean water, industrial water, and grey water usage.
- \*2 Clean water and industrial water usage: Clean water and industrial water usage includes well water usage.

\*3 Amount of grey water usage: Amount of grey water usage is the total of kitchen and miscellaneous wastewater, some rain and other water processed, and recycled water purchased from the outside.

#### Trends in the Amount of Water Usage



Data with the third-party verification mark  $\checkmark$  has been independently verified.

#### Scope of Data Calculation

The scope of data calculation for water usage encompasses, in principle, facilities for which disclosure is required under the Act on the Rational Use of Energy. However, some facilities are excluded.

#### Scope of Data Calculation (Water Usage)

Business Division	Туре	Fiscal year		
		2016	2017	2018
Overall	No. of target facilities (facilities)	137	139	139
Overail	Total floor area (m²)	5,599,861	5,938,901	6,379,120
Office buildings	No. of target facilities (facilities)	75	76	70
Once buildings	Total floor area (m <sup>2</sup> )	2,462,672	2,648,216	2,886,933
Retail facilities	No. of target facilities (facilities)	43	43	46
Retail facilities	Total floor area (m <sup>2</sup> )	2,851,201	2,864,433	2,973,917
Hotels	No. of target facilities (facilities)	12	12	14
noters	Total floor area (m <sup>2</sup> )	151,626	150,619	158,761
Logistics	No. of target facilities (facilities)	3	3	3
	Total floor area (m²)	124,225	265,059	300,630

Business Division	Туре	Fiscal year		
		2016	2017	2018
Other	No. of target facilities (facilities)	4	5	6
	Total floor area (m <sup>2</sup> )	10,138	10,574	58,879

Note:

1. Office buildings include Tokyo Midtown (Roppongi) and Kashiwa-no-ha Smart City Gate Square shops and the office building KOIL.

2. Resort hotels are included in the scope for hotels.

3. Facilities under the control of the General Administration Department as well as each branch have been included in Other.

4. Water usage in offices is included.

#### **Disposed Industrial Waste**





Data with the third-party verification mark i has been independently verified.

Note: The amount of disposed industrial waste is that which is in accordance with the Waste Management and Public Cleansing Act.

#### Scope of Data Collation

The scopes of data collation for hazardous and non-hazardous waste emissions encompasses, in principle, facilities for which disclosure is required under the Act on the Rational Use of Energy. However, some facilities are excluded.

#### Scope of Data Calculation (Waste Emissions)

Business Division	Туре	Fiscal year		
		2016	2017	2018
Overall	No. of target facilities (facilities)	115	118	121
	Total floor area (m <sup>2</sup> )	5,339,523	5,803,409	6,247,209
Office buildings	No. of target facilities (facilities)	63	63	60
	Total floor area (m <sup>2</sup> )	2,429,400	2,628,289	2,857,052
Retail facilities	No. of target facilities (facilities)	39	37	39
	Total floor area (m <sup>2</sup> )	2,753,039	2,754,780	2,872,148
Hotels	No. of target facilities (facilities)	12	12	14
	Total floor area (m <sup>2</sup> )	151,626	150,619	158,761

Business Division	Туре	Fiscal year		
		2016	2017	2018
Logistics	No. of target facilities (facilities)	0	2	3
	Total floor area (m <sup>2</sup> )	0	259,537	300,630
Other	No. of target facilities (facilities)	1	4	5
	Total floor area (m <sup>2</sup> )	5,459	10,183	58,618

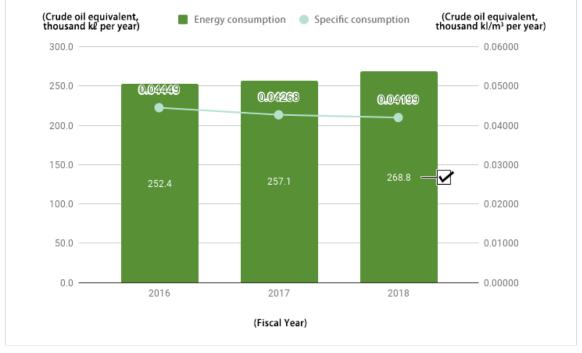
Note:

Office buildings include Tokyo Midtown (Roppongi) and Kashiwa-no-ha Smart City Gate Square shops and the office building KOIL.
Resort hotels are included in the scope for hotels.
Facilities under the control of the General Administration Department as well as each branch have been included in Other.

4. Waste emissions in offices are included.

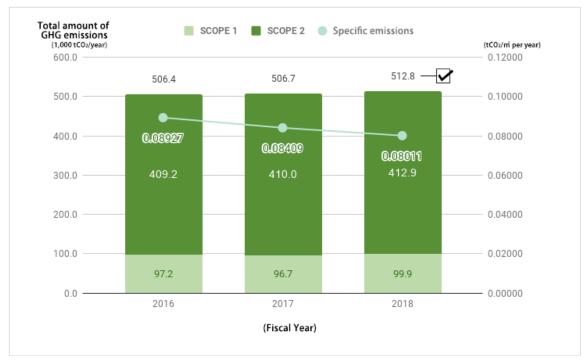
#### **Energy Consumption and Greenhouse Gas Emissions**





Data with the third-party verification mark  $\checkmark$  has been independently verified.

Note: The amount of energy consumption is calculated in accordance with the Act on the Rational Use of Energy.



#### Data with the third-party verification mark i has been independently verified.

Note: Calculation of CO2 emissions is done based on the Manual for Calculation and Reporting of Greenhouse Gas Emissions (Ministry of the Environment; Ministry of Economy, Trade and Industry). In calculating CO2 emissions for each fiscal year, we use the definitive values of CO2 emissions coefficients for electric power use in each previous fiscal year.

#### Scope of Data Calculation

The scope of data calculation for energy consumption and GHG emissions encompasses facilities for which disclosure is required under the Act on the Rational Use of Energy.

#### Scope of Data Calculation (Energy Consumption, Greenhouse Gas (CO<sub>2</sub>) Emissions)

Business Division	Туре	Fiscal year		
	туре	2016	2017	2018
Overall	No. of target facilities (facilities)	154	163	157
Overall	Total floor area (m <sup>2</sup> )	5,673,109	6,024,150	6,400,710
Office buildings	No. of target facilities (facilities)	82	90	81
Once buildings	Total floor area (m <sup>2</sup> )	2,482,891	2,728,958	2,897,021
Retail facilities	No. of target facilities (facilities)	43	45	46
Retail facilities	Total floor area (m <sup>2</sup> )	2,851,201	2,864,433	2,973,917
Hotels	No. of target facilities (facilities)	12	12	14
100015	Total floor area (m <sup>2</sup> )	151,626	150,619	158,761
Logistics	No. of target facilities (facilities)	0	3	3
Logistics	Total floor area (m <sup>2</sup> )	0	265,059	300,630
Other	No. of target facilities (facilities)	14	13	13
other	Total floor area (m <sup>2</sup> )	63,168	15,080	70,380

Note:

1. Office buildings include Tokyo Midtown (Roppongi) and Kashiwa-no-ha Smart City Gate Square shops and the office building KOIL.

2. Resort hotels are included in the scope for hotels.

3. Facilities under the control of the General Administration Department as well as each branch have been included in Other.

4. Energy consumption and GHG emissions total floor area data takes into consideration the operating month

5. Energy consumption and GHG emissions at offices are included.

## Social data

#### Health and Safety

#### Health Checkup and Screening Rate

- Record in fiscal 2017: 99.3%
- Record in fiscal 2018: 99.5%
- Goal for fiscal 2019: 100%

Data with the third-party verification mark  $\ensuremath{\fbox}$  has been independently verified.

Note: The health checkup and screening rate is the percentage of all steady-basis employees undergoing health checkups or health screening. The total of all steady-basis employees consists of regular and part-time steady-basis employees as of the end of the fiscal year, excluding those necessarily prevented from undergoing screening (due to international postings, childcare leave, health conditions, etc.).

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