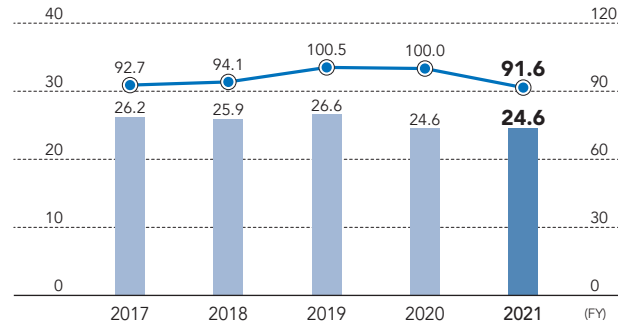


# Environmental Data

## Evolution of Environmental Impact

### Changes in Energy Consumption

(Yokkaichi, Ohgata, Shiga, administrative departments, domestic subsidiaries)  
(1,000 KL)

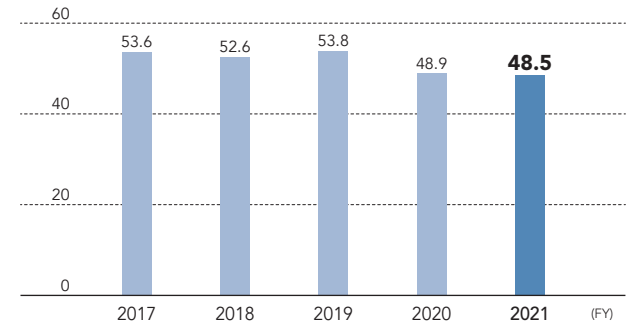


■ Energy consumption (left axis)  
● Index of energy consumption per unit (right axis)

Notes: 1. The index of energy consumption per unit is calculated for DKS non-consolidated, based on the periodical report stipulated by the Act on the Rational Use of Energy. FY2020 performance, which is the benchmark in the GX Strategy Targets (FY2030) and Medium-Term Environmental Targets (FY2024) is set at 100.  
2. Subsidiary companies include Yokkaichi Chemical Co., Ltd., Kyoto Elex Co., Ltd., Dai-ichi Ceramo Co., Ltd., and as of FY2019, Ikeda Yakusou Co., Ltd.

### Changes in Greenhouse Gas Emissions

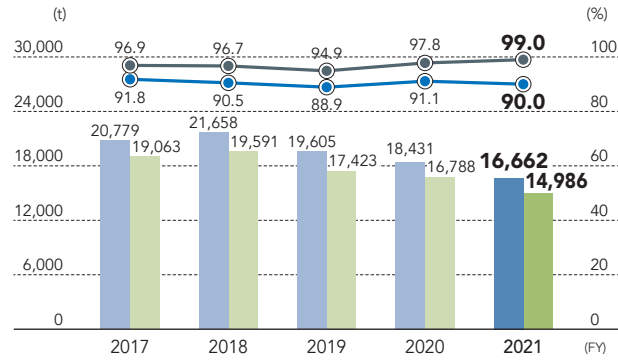
(Yokkaichi, Ohgata, Shiga, administrative departments, domestic subsidiaries, derived from non-energy)  
(1,000 t)



Notes: 1. The administrative departments includes fuel for Company-owned vehicles.  
2. Subsidiary companies include Yokkaichi Chemical Co., Ltd., Kyoto Elex Co., Ltd., Dai-ichi Ceramo Co., Ltd., and as of FY2019, Ikeda Yakusou Co., Ltd.

### Changes in Generated Waste Amount, External Recycling Amount and External Recycling Rate

(Yokkaichi, Ohgata, Shiga, Kyoto, domestic subsidiaries)

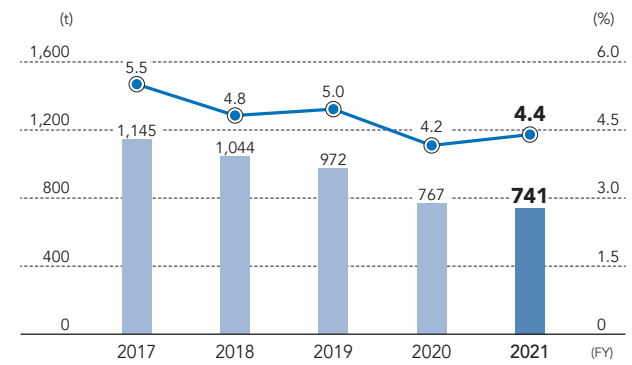


■ Generated waste amount (left axis)  
■ External recycling amount (left axis)  
● External recycling rate (● DKS ● DKS Group) (right axis)

Note: Subsidiary companies include Yokkaichi Chemical Co., Ltd., Kyoto Elex Co., Ltd., Dai-ichi Ceramo Co., Ltd., and as of FY2019, Ikeda Yakusou Co., Ltd.

### Changes in Final Disposal Amount and Final Disposal Rate

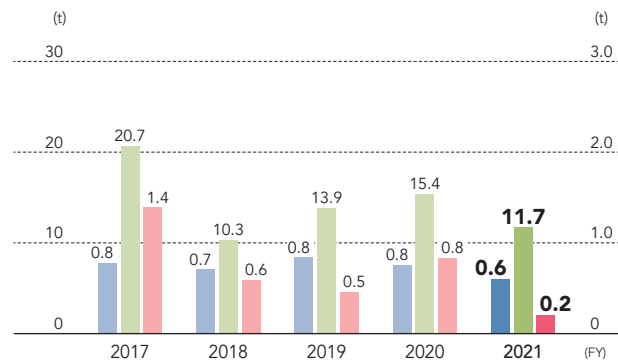
(Yokkaichi, Ohgata, Shiga, Kyoto, domestic subsidiaries)



Notes: 1. The final disposal rate is the ratio of the final disposal amount to the generated waste amount.  
2. Subsidiary companies include Yokkaichi Chemical Co., Ltd., Kyoto Elex Co., Ltd., Dai-ichi Ceramo Co., Ltd., and as of FY2019, Ikeda Yakusou Co., Ltd.

### Changes in SOx, NOx and Dust Emissions

(Yokkaichi, Ohgata, Shiga)

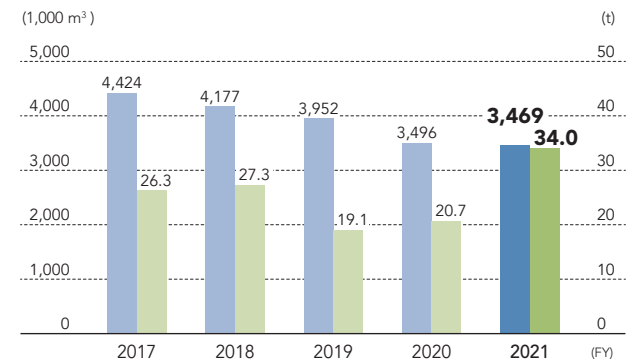


■ NOx emissions (left axis)  
■ SOx emissions (right axis) ■ Dust emissions (right axis)

Note: Yokkaichi Chemical Co. Ltd. possesses no facilities that generate SOx, NOx or dust.

### Changes in Water Discharge and COD Emission Amounts

(Yokkaichi, Ohgata, Shiga, Yokkaichi Chemical Co. Ltd.)



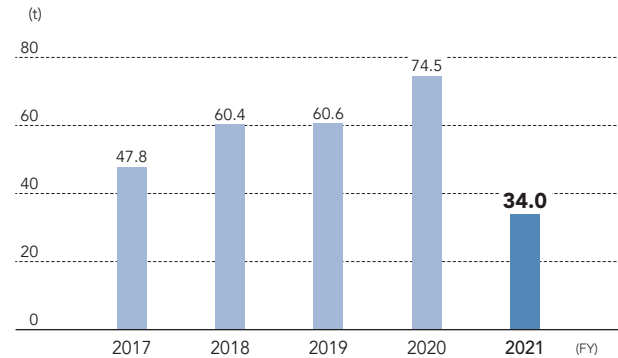
■ Water discharge (left axis) ■ COD emissions (right axis)

## Environmental Data / Compliance Awareness Survey Results

### Evolution of Environmental Impact

#### Changes in Emissions of PRTR Regulation-Designated Substances (atmospheric emissions)

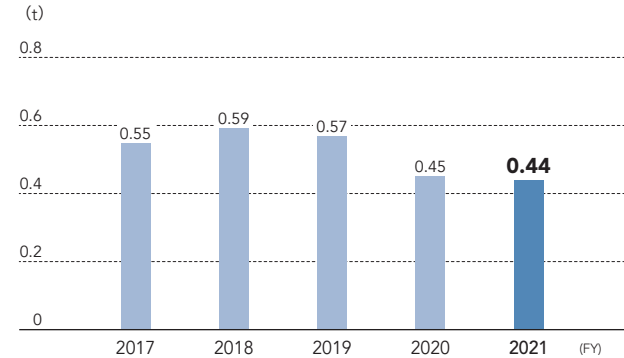
(DKS, Yokkaichi Chemical Co. Ltd.)



Note: The numerical values show the total amount for DKS and Yokkaichi Chemical Co. Ltd.  
 ▷ For the emission and transfer amount of notification substances under the PRTR Regulation in FY2021 (among all notification coverage substances, those of which the emission or transfer amount was 0.01 tons or more), please visit our website.  
<https://www.dks-web.co.jp/english/ir/report/index.html>

#### Changes in Emissions of PRTR Regulation-Designated Substances (aquatic emissions)

(DKS, Yokkaichi Chemical Co. Ltd.)



Note: The numerical values show the total amount for DKS and Yokkaichi Chemical Co. Ltd.  
 ▷ For the emission and transfer amount of notification substances under the PRTR Regulation in FY2021 (among all notification coverage substances, those of which the emission or transfer amount was 0.01 tons or more), please visit our website.  
<https://www.dks-web.co.jp/english/ir/report/index.html>

### Environment Accounting

#### Investments and Costs of Environmental Protection Activities

Category	Main activities	Investment (Millions of yen)	Costs (Millions of yen)
Costs within the plant premises	Pollution prevention, air pollution control, water pollution prevention	34.8	265.0
	Global environment preservation, energy saving	4.4	77.1
	Resource recycling, resource saving, waste treatment/disposal	0.4	480.0
Upstream/downstream cost	Lowering the environmental impact in containers/packaging	0.0	3.4
Administrative cost	ISO acquisition/maintenance, greening of branch premises	1.1	36.6
R&D cost	Environmentally responsive R&D	0.0	601.1
Social activity cost	Providing support grants for environmental protection to environmental preservation groups or local communities	0.2	1.2
Environmental damage cost		0.0	0.0
<b>Total</b>		<b>41.0</b>	<b>1,464.4</b>

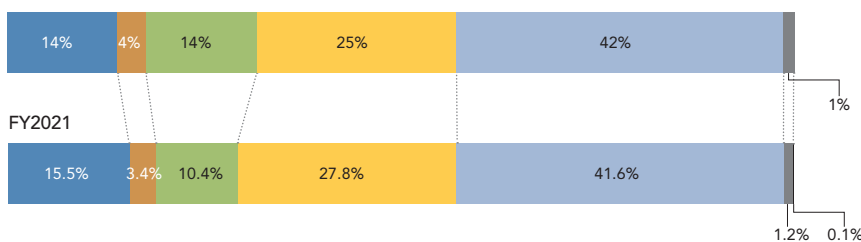
#### Economic Effects Generated by Environmental Protection Measures

Category	Main activities	Economic effects (Millions of yen)
Gain on sale of valuables	Gain on sale of metal scrap, waste oil and waste alkali, etc.	3.3
Cost savings through energy conservation	Electricity and fuel savings	9.2
Cost savings through resource conservation	Savings from the reduction of water and waste	11.4
<b>Total</b>		<b>23.9</b>

## Compliance Awareness Survey Results

These results indicate responses regarding areas in which further compliance awareness activities are desired.  
 Target audience: DKS Group employees

FY2020



■ Information management/intellectual property rights ■ Anti-monopoly act/Subcontract act  
 ■ Environmental protection ■ Harassment ■ Workplace environment/working from home ■ Other ■ Unanswered