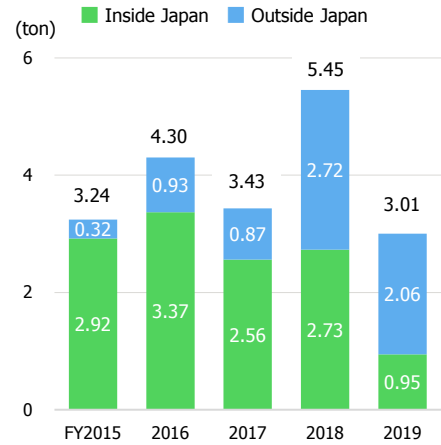


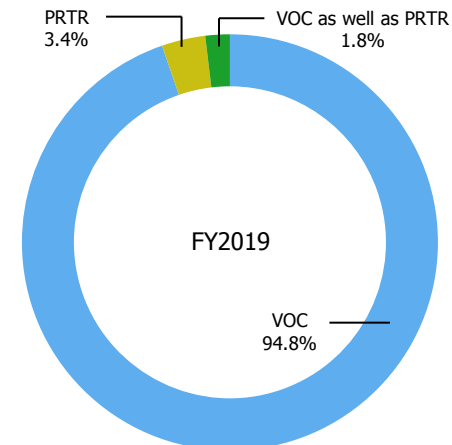
Environmental Data on Chemical Substances

(1) Treated chemicals



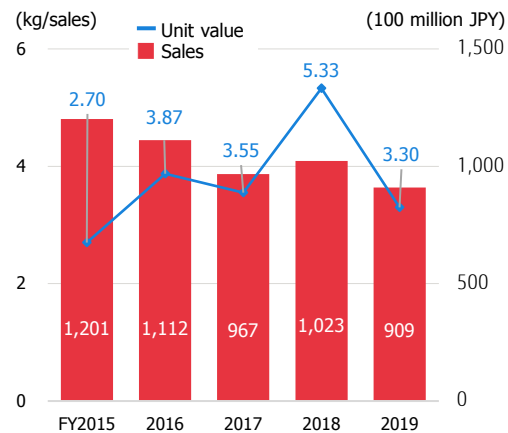
Inside Japan : Niigata Plant, Kumagaya SSC (Except FY2019)
Outside Japan: FDTP

(2) Ratio of treated chemicals



Inside Japan : Niigata Plant
Outside Japan: FDTP

(3) Unit value of treated chemicals / sales



Inside Japan : Niigata Plant, Kumagaya SSC (Except FY2019)
Outside Japan: FDTP

(4) Main chemicals treated (FY2019)

(Unit: ton)		
Names of Chemicals	Types	Volume
Inside Japan (Niigata Plant)		
Isopropyl Alcohol	VOC	0.386
Ethanol	VOC	0.350
1-Methoxy-2-propanol	VOC/PRTR	0.095
Xylene	VOC	0.025
Methanol	VOC	0.011
Outside Japan (FDTP)		
Isopropyl Alcohol	VOC	2.056

[About chemicals within the graphs]

They are total values of chemicals whose treated volume is over 100kg per year.

Supplements of Environmental Data

Items of Environmental Data	Explanation (Scope, background of data etc.)
Climate (page XIII)	Applied to sites which are included in SBT (Science Based Target) etc. that Fujitsu Group discloses to. And, conversion factor from purchased electricity consumptions to CO ₂ is all "0.57".
(1) Total GHG emissions	Data of FY2015 – 2018 includes data on former Fujitsu Kumagaya Plant.
(2) Ratio used energy (FY2019)	"Others" include Town gas, LPG, Light oil and Kerosene.
(3) Unit value of GHG emissions / sales	Divided (1) Total GHG emissions by consolidated sales.
(4) Unit value of Energy Conservation Act	Values submitted as "Type 2 Designated Energy Management Factory".
(5) Transportation CO ₂	Adopted the calculation formula of Greenhouse Gas (GHG) Protocol.
(6) Investment of energy saving	Data in FY2019 includes the investment for fuel cell power generators.
(7) GHG emissions of Scope 1 – 3 (FY2019)	Scope 3 is based on GHG Protocol and materials by Ministry of Environment.
Water (Left side of page XIV)	Applied to sites which are included in CDP, DJSI (Dow Jones Sustainability World Index) etc. That Fujitsu Group discloses to.
(1) Tap water	Data of FY2015 – 2018 includes data on former Fujitsu Kumagaya Plant.
(2) Ground water	Increase in FY2017 was due to the use to melt much snow in Niigata Plant.
(3) Ratio of used water (FY2019)	"Industrial water" is used only in FDTP (Philippines).
(4) Unit value of used water / sales	Divided the total volume of used water by consolidated sales.
Resources (Right side of page XIV)	Applied to sites which are included in CDP, DJSI etc. that Fujitsu Group discloses to.
(1) Total waste generations	Data of FY2015 – 2018 includes data on former Fujitsu Kumagaya Plant.
(2) Sold valuables	Sold mainly metal scrap and used paper.
(3) Ratio of waste & valuables (FY2019)	"Final disposal" means landfill of the unrecyclable sludge etc.
(4) Unit value of waste & valuables / sales	Divided the total volume of waste and valuables by consolidated sales.
Chemical substances (Left side of page XV)	Applied to sites which are included in CDP, DJSI etc. that Fujitsu Group discloses to. Treated chemicals include "emissions to air", "consumptions", "removed / reprocessed" and "recycling".
(1) Treated chemicals	Data of FY2015 – 2018 includes data on former Fujitsu Kumagaya Plant.
(2) Ratio of treated chemicals (FY2019)	"VOC as well as PRTR" is a chemical subject to both VOC and PRTR.
(3) Unit value of treated chemicals / sales	Divided the volume of treated chemicals by consolidated sales.
(4) Main chemicals treated (FY2019)	Used mainly for cleansing.

[Terms of definition]

- SBT : Cooperative initiative which encourages businesses to establish targets to reduce GHG emissions, which are consistent with Paris Agreement scientifically.
- GHG Protocol : It provides standards, guidance, tools and training for business and government to measure and manage climate-warming emissions.
- CDP : A not-for-profit charity running the global disclosure system for investors, companies, cities, states and regions to manage their environmental impacts.
- DJSI : Stock market indices jointly launched by S&P Dow Jones and RobecoSAM. They select enterprises excellent for sustainable business, by assessing from the viewpoint of 3 core elements, which are Economy, Environmental and Social.
- VOC : Acronyms for "Volatile Organic Compounds".
- PRTR : Acronyms for "Pollutant Release and Transfer Register", governed by METI, Japan.