

Calculation Report for Shimadzu Corporation CO<sub>2</sub> Emissions from Energy

Shimadzu Corporation

## 1. Period covered

April 1, 2018-March 31, 2019

## 2. Scope of the report

Head office, works, research laboratory, branch offices, and sales offices of Shimadzu Corporation

## 3. Calculation method

CO<sub>2</sub> emissions are calculated based on Law Concerning the Promotion of the Measures to Cope with Global Warming. Electricity is calculated using each utility's basic emission factor published by the Ministry of the Environment, Japan.

## 4. Calculation result

		Scope1 CO <sub>2</sub> emissions (t)	Scope2 CO <sub>2</sub> emissions (t)	Scope1+2 CO <sub>2</sub> emissions (t)
Total of site		☑ 1,382	☑ 28,029	☑ 29,412
Break down	Head Office / Sanjo Works	1,265	17,553	18,819
	Murasakino Works	39	242	282
	Atsugi Works	20	814	835
	Hadano Works	4	1,788	1,791
	Seta Works	19	5,855	5,875
	Technology Research Laboratory	32	1,049	1,081
	Tokyo Office	1	385	386
	Kansai Office	—	42	42
	Sapporo Branch	1	14	14
	Tohoku Branch	—	20	20
	Tsukuba Branch	—	33	33
	Kitakanto Branch	—	17	17
	Yokohama Branch	—	39	39
	Shizuoka Branch	—	19	19
	Nagoya Branch	—	18	18
	Kobe Branch	—	6	6
	Hiroshima Branch	—	18	18
	Shikoku Branch	—	10	10
Kyushu Branch	—	82	82	
Koriyama Sales Office	—	12	12	
Okayama Sales Office	—	6	6	
Matsuyama Sales Office	—	7	7	

※ The data indicated with ☑ has been assured by a third party.

Since each item is rounded, it may not match the total value.

Scope 1: CO<sub>2</sub> emissions from gas, kerosene, jet fuel, etc. used at business sites

Scope 2: CO<sub>2</sub> emissions from electricity purchased from others at business sites