





Environmental Targets for FY2018

Environmentally Conscious Society	Implementation Measures	Management Indicators	Target Values
Low Carbon Society 	Reduction of CO₂ emissions*	<u>At construction stage</u> CO₂ emissions per construction cost (intensity)	-25% (compared to FY1990)
		<u>At construction stage</u> Total CO₂ emissions	-51% (compared to FY1990)
		<u>At building operation stage</u> Design-build estimated CO₂ emissions (including dissemination and promotion of ZEB)	-38% (compared to FY1990)
		Energy consumption per office floor area (intensity)	-18% (compared to FY2010)
Recycling Society 	Promotion of building designs that consider resource recycling	<u>At building design stage</u> Number of green (environmentally conscious) procurement items	10 per project or more
	Promotion of recycling construction waste	Final disposal rate	3.7% or less
Society Coexisting with Nature 	Implementation of proposals that consider biodiversity	Number of proposals	30 or more
	Implementation of biodiversity conservation activities at construction stage	Number of implemented projects	20 or more
Safety Secured Society 	Proper management of construction waste, construction waste water, polluted soil, harmful and/or chemical substances and radioactive materials	Zero environmental accidents (Implementation of management procedure based on "Operation Manual for Priority Environmental Issues")	

* Base years for CO₂ emissions targets:

FY1990: Base year set in the Voluntary Action Plan on the Environment for Construction Industry, by the Japan Federation of Construction Contractors

FY2010: Base year set in the Act on the Rational Use of Energy

To achieve our targets, we need to strengthen the following environmental management bases:

- Compliance with environmental laws and regulations, and raising the awareness of environmental management of Taisei group and associate companies
- Implementation of initiatives for environmental conservation activities, etc. for independent regions and improvement of the surrounding environment
- Development and practical application of technologies that contribute to the realization of an environmentally conscious society