

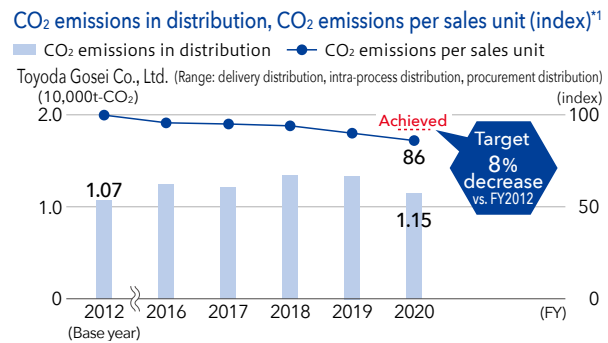
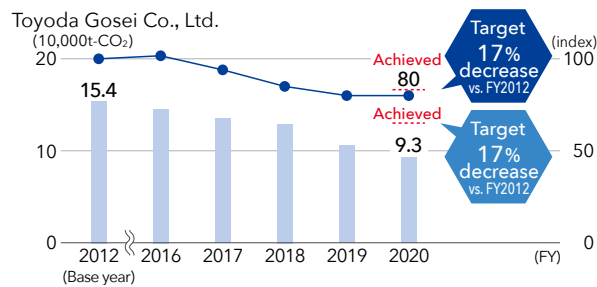
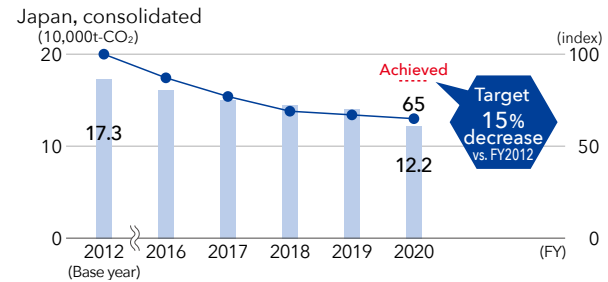
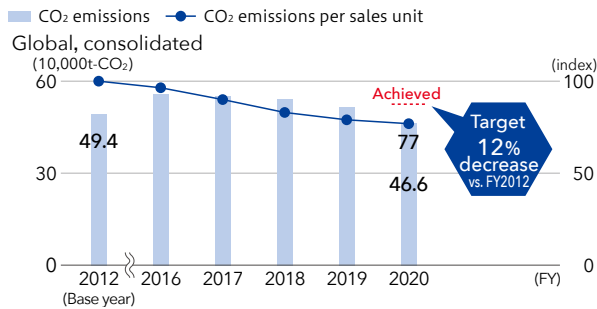


•Renewable energy

We are expanding renewable energy, including the installation of clean solar and wind energy generation equipment and the purchase of green power. This reached 4% of our total global electricity consumption

by the end of FY2020, more than meeting our target of 2%. Our next challenge is to raise clean energy levels to at least 20% globally by FY2030.

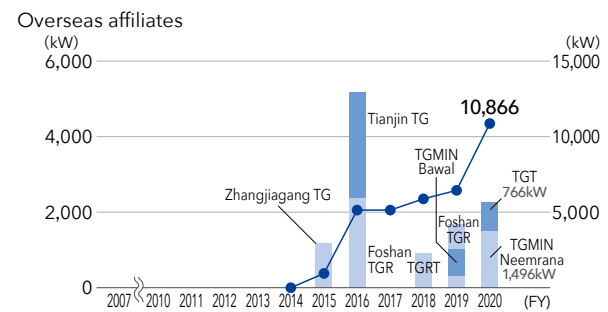
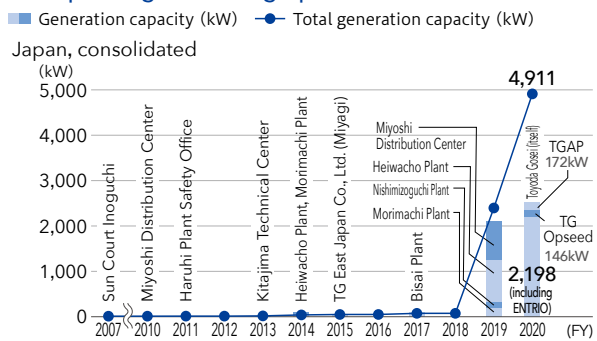
CO<sub>2</sub> emissions, CO<sub>2</sub> emissions per sales unit (index) \*1



\*1 Emissions per sales unit (index) is a figure obtained taking FY2012 as 100 [CO<sub>2</sub> conversion factor]  
The CO<sub>2</sub> conversion factors used for Japan\*2 are the 1990 Keidanren factors. The CO<sub>2</sub> conversion factors used for other countries are from the GHG Protocol (2001).

\*2 Electricity: 0.3707t-CO<sub>2</sub>/MWh, class A fuel oil: 2.69577t-CO<sub>2</sub>/kL, LPG: 3.00397t-CO<sub>2</sub>/t, Town gas: 2.15701t-CO<sub>2</sub>/1,000 Nm<sup>3</sup>, Kerosene: 2.53155 t-CO<sub>2</sub>/ kL, LNG: 2.68682t-CO<sub>2</sub>/t, Gasoline: 2.36063t-CO<sub>2</sub>/kL (excluding external factors of gas companies' town gas heat conversion)

Solar power generation graph (does not include stand-alone systems such as outside lights with solar panels)



Reductions in 6 greenhouse gases\*3

Of the six greenhouse gases, Toyoda Gosei Co., Ltd. uses three (HFC, PFC, SF<sub>6</sub>) and is conducting activities to reduce all of them. By FY2015 we had completed a switch to alternative gases with a low environmental impact for the shield gas used in the production of steering wheel cores and other gases. This has resulted in a 74% decrease in greenhouse gases since FY2012. We will continue these reduction activities in the future.

Trend in greenhouse gas (6 gases) emissions (CO<sub>2</sub> equivalents)



\*3 Hydrofluorocarbon (HFC), perfluorocarbon (PFC), sulfur hexafluoride (SF<sub>6</sub>), methane (CH<sub>4</sub>), nitrous oxide (N<sub>2</sub>O), nitrogen trifluoride (NF<sub>3</sub>)