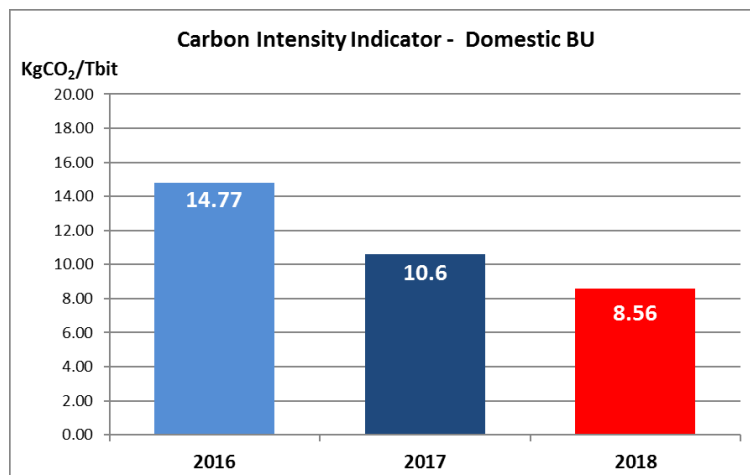


Carbon intensity indicator

[GRI 305-4] TIM also measures the “Carbon Intensity” of its Domestic BU1 by using an indicator that establishes a relationship between the company’s direct and indirect operational CO2 emissions (Scope1 and Scope2), measured in kg, with the service offered to the customers in terms of Tbits transmitted.

The factors taken into consideration are the amount of data and voice traffic of the fixed/mobile network and direct emissions produced by using fossil fuels for heating, vehicles and self-production of electrical energy together with indirect emissions due to purchase and consumption of electrical energy from grid.

The value of the indicator decreased significantly in 2018: -19% compared to 2017 and -42% compared to 2016. The traffic transmitted also increased significantly: +27% compared to 2017 and +58% compared to 2016.



The traffic transmitted has also increased significantly in 2017: + 24% compared to 2016 and +69% compared to 2015.

For the next three years we have set the following **targets** for the indicator:

- 2019: 7.54 kg CO₂e/Tbit (-13.5 % compared to 2018);
- 2020: 6.78 kg CO₂e/Tbit (-26% compared to 2018);
- 2021: 6.24 kg CO₂e/Tbit (-27% compared to 2018).