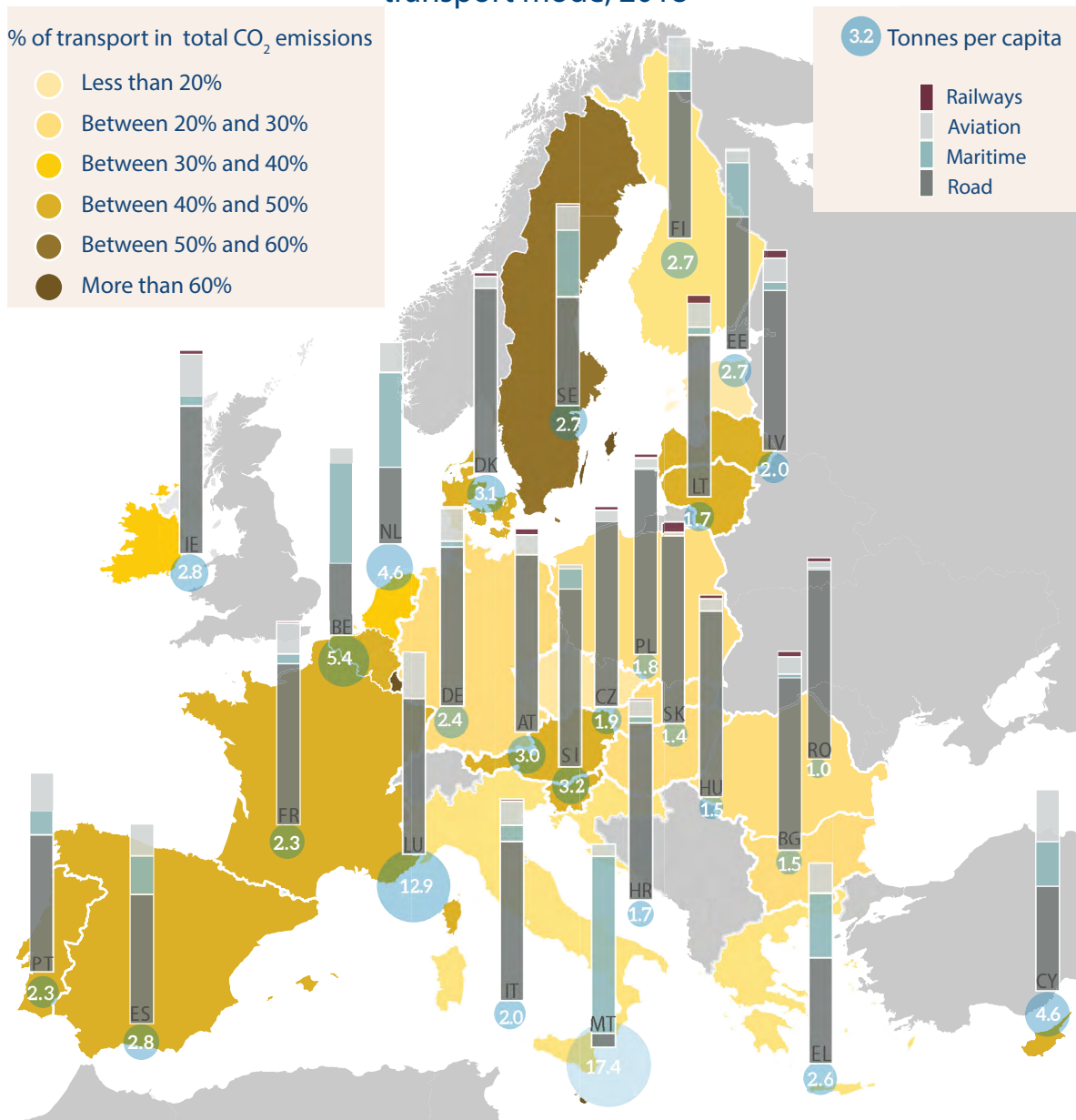


Transport CO₂ emissions in focus

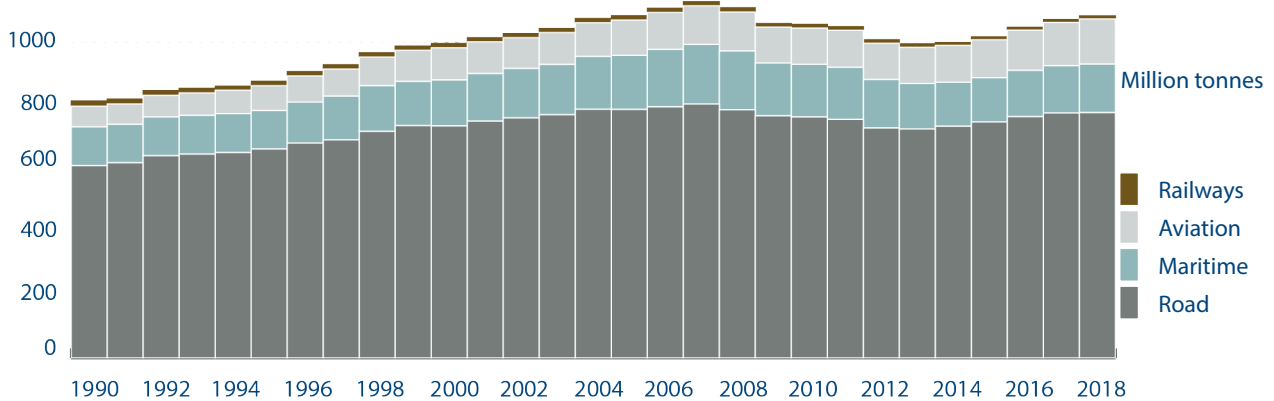
To limit global warming in line with the Paris Agreement, Europe aims to become the world's first climate-neutral continent by 2050. To speed up this transition, the European Commission has proposed to raise the level of ambition, and reduce the EU's greenhouse gas emissions by 55 % by 2030. On 7 October, in its position on the proposed European Climate Law, the European Parliament voted to raise the 2030 target to a 60 % reduction.

This overview shows how transport activities resulted in about 29 % of total EU CO₂ emissions in 2018. The map below gives the share of transport emissions (from fuel combustion, not including indirect emissions from electricity use) in the total CO₂ emissions of each Member State, and the volume contribution of different transport modes to the EU total. While the volumes of total CO₂ emissions have decreased in most Member States between 1990 and 2018, those resulting from transport show increases, in some cases more than twofold.

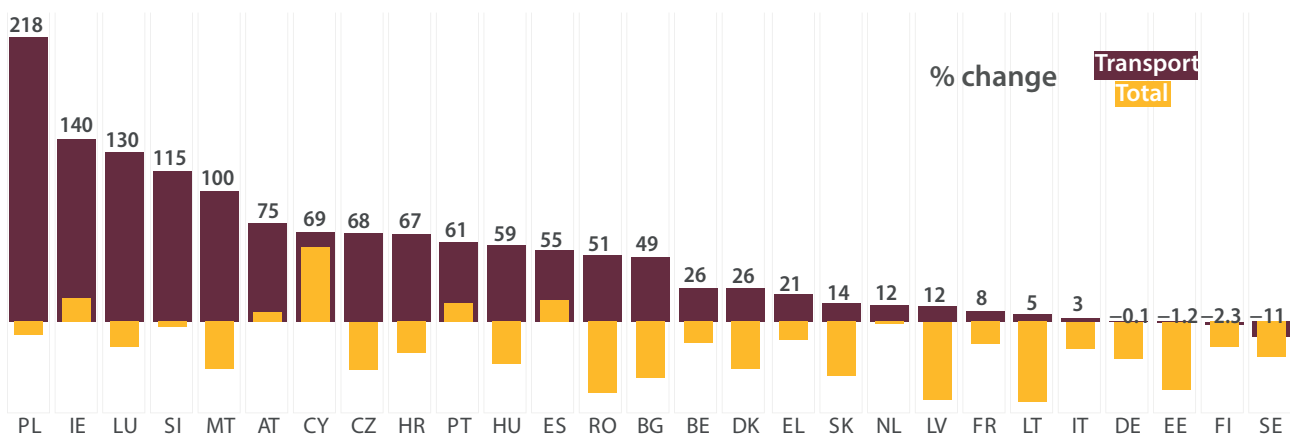
Per capita CO₂ emissions from transport, as share of total emissions and by transport mode, 2018



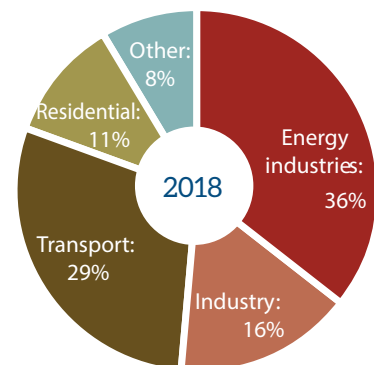
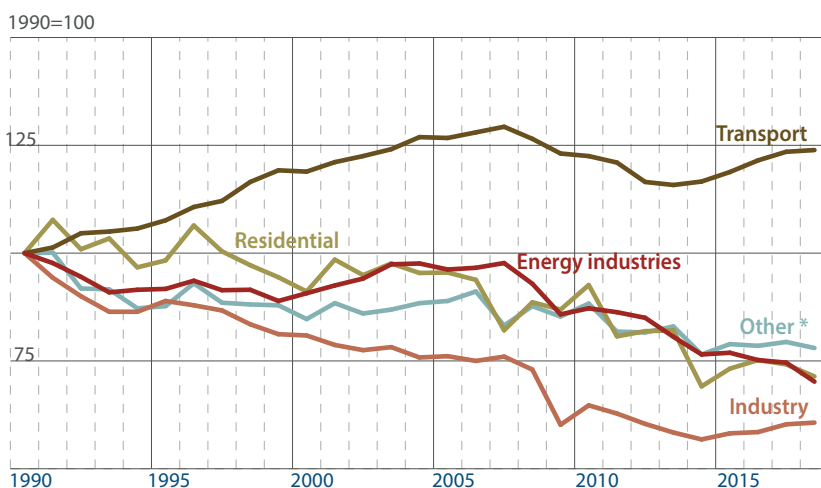
Evolution of EU CO₂ transport emissions by volume, 1990 - 2018



CO₂ emissions by Member State - 2018 compared to 1990



CO₂ emissions in the EU: 1990 - 2018 changes, and situation in 2018



This is an update of a publication from November 2015.

Data source: EEA, June 2020

Notes: Transport CO₂ emissions including emissions from international bunkers (aviation and maritime). * Other includes emissions from commerce, institutions and agriculture.

Country codes: Austria (AT), Belgium (BE), Bulgaria (BG), Croatia (HR), Cyprus (CY), Czechia (CZ), Denmark (DK), Estonia (EE), Finland (FI), France (FR), Germany (DE), Greece (EL), Hungary (HU), Ireland (IE), Italy (IT), Latvia (LV), Lithuania (LT), Luxembourg (LU), Malta (MT), Netherlands (NL), Poland (PL), Portugal (PT), Romania (RO), Slovakia (SK), Slovenia (SI), Spain (ES), Sweden (SE), European Union (totals adjusted for EU27).

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