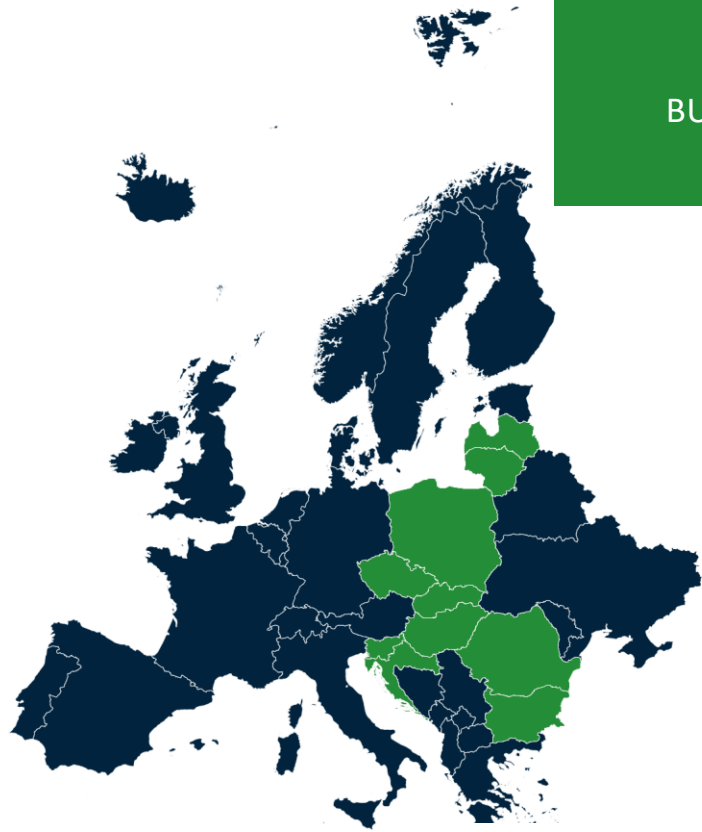




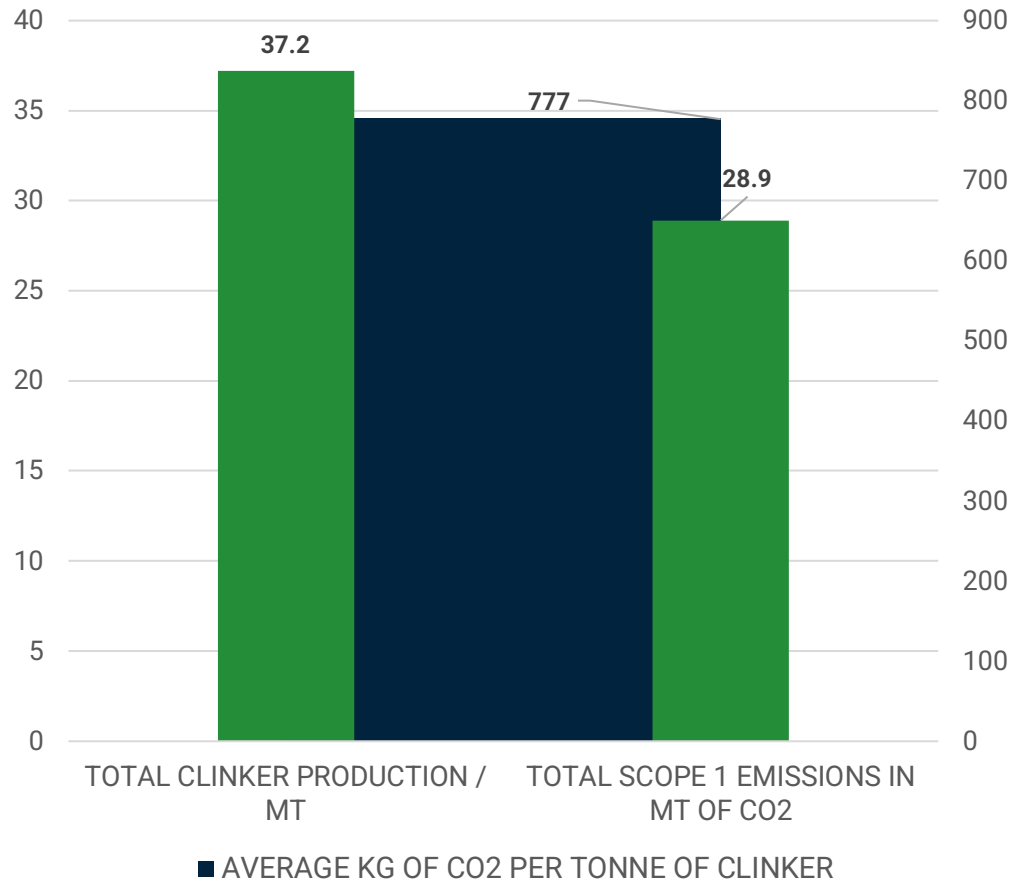
2021 Estimated Carbon Data Eastern Europe

BULGARIA – CROATIA – CZECH REPUBLIC – HUNGARY – LATVIA – LITHUANIA –
POLAND – ROMANIA – SLOVAKIA – SLOVENIA

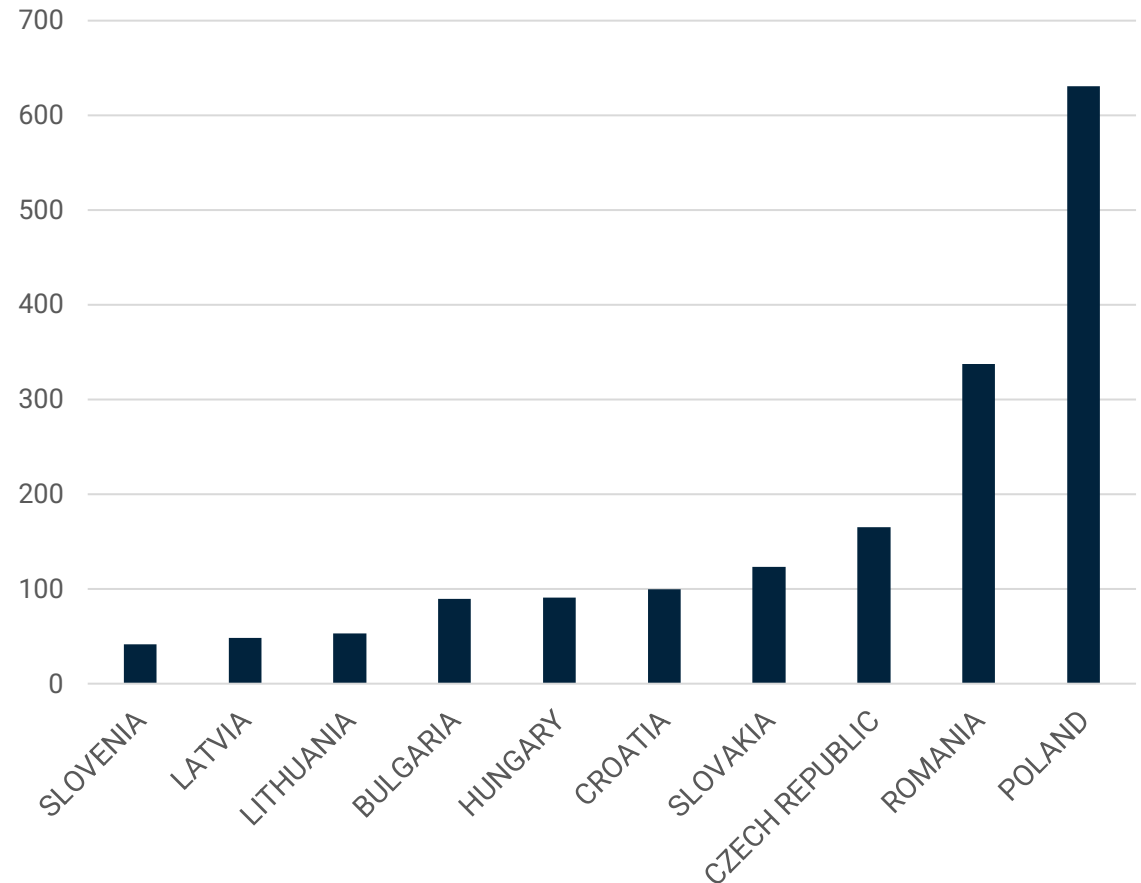


Eastern Europe – carbon emissions

TOTAL FIGURES



TOTAL SCOPE 1 EMISSIONS - CROATIA=100



Contact us to unlock the data

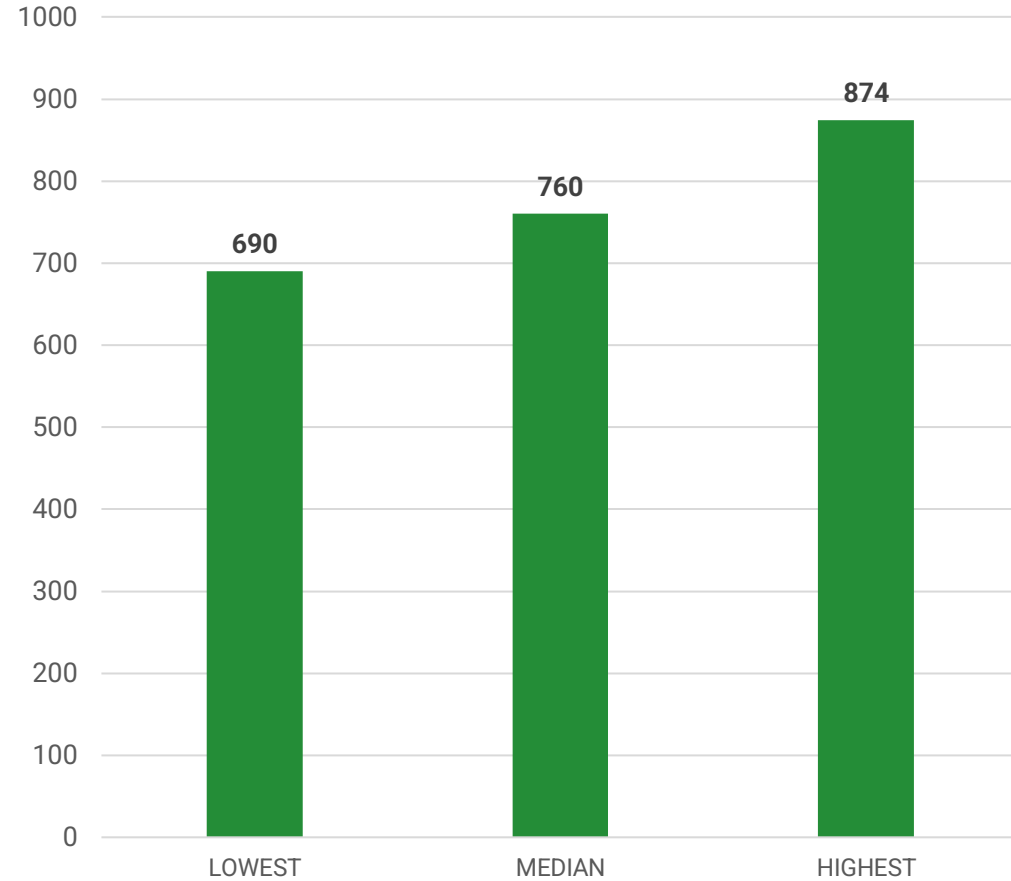
Eastern Europe’s average emissions per tonne of clinker are below the EU ETS average. Poland and Romania dominate the emissions with around 58% of the regional total.

Eastern Europe – carbon emissions per tonne of clinker

SCOPE 1: KG OF CO2 PER TONNE OF CLINKER PRODUCED



KG OF CO2 PER TONNE OF CLINKER PRODUCED

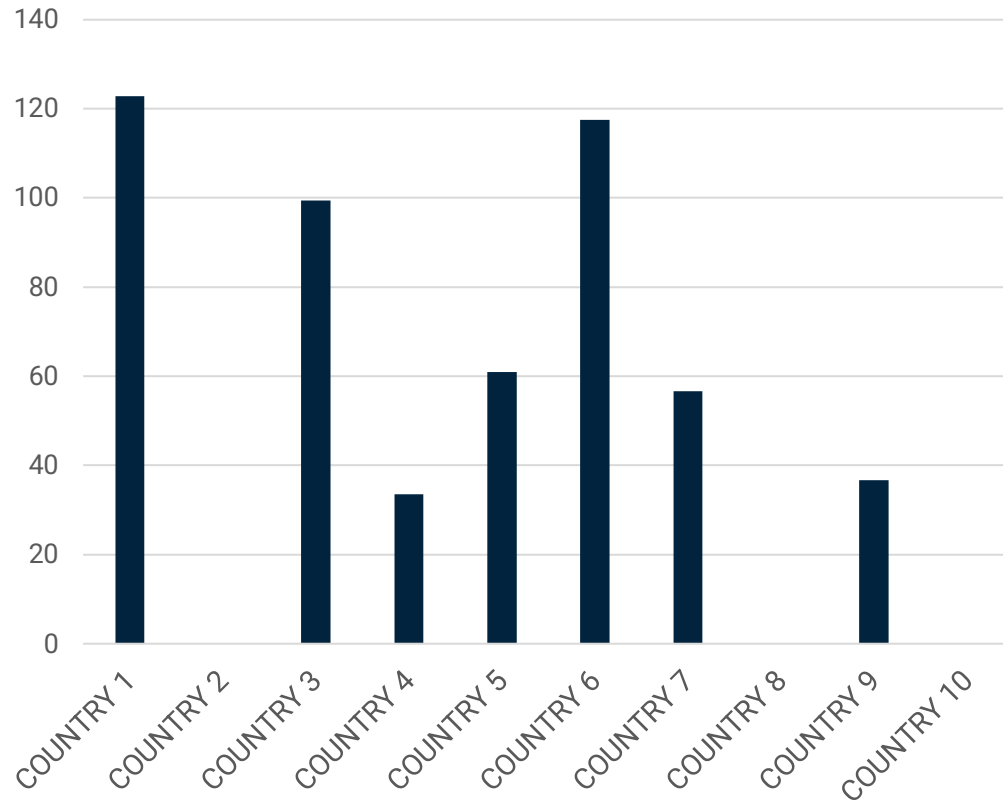


The variation between countries in emissions per plant is not as wide as in other regions.

The median and average plant in Eastern Europe is better than the EU ETS average.

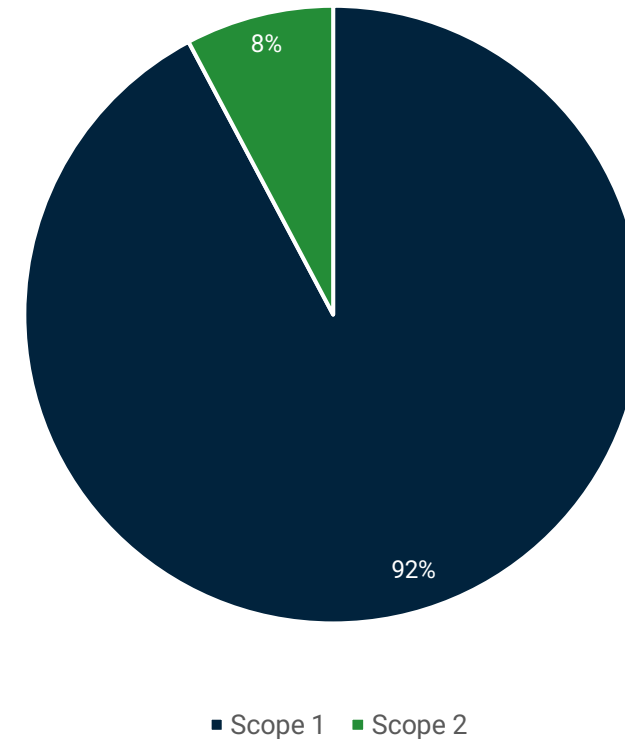
Eastern Europe – carbon emissions per tonne of clinker

HIGHEST TO LOWEST VARIATION - KG OF CO2 PER TONNE OF CLINKER PRODUCED



Three countries dominate the variation per plant. the highest variation appears in Croatia, where there is a difference of over 120 Kg of CO2 per tonne of clinker difference between the best and worst plants.

EASTERN EUROPE - TOTAL EMISSIONS BY SCOPE



Scope 2 emissions are estimated at 8% of total. This is higher than other regions.

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