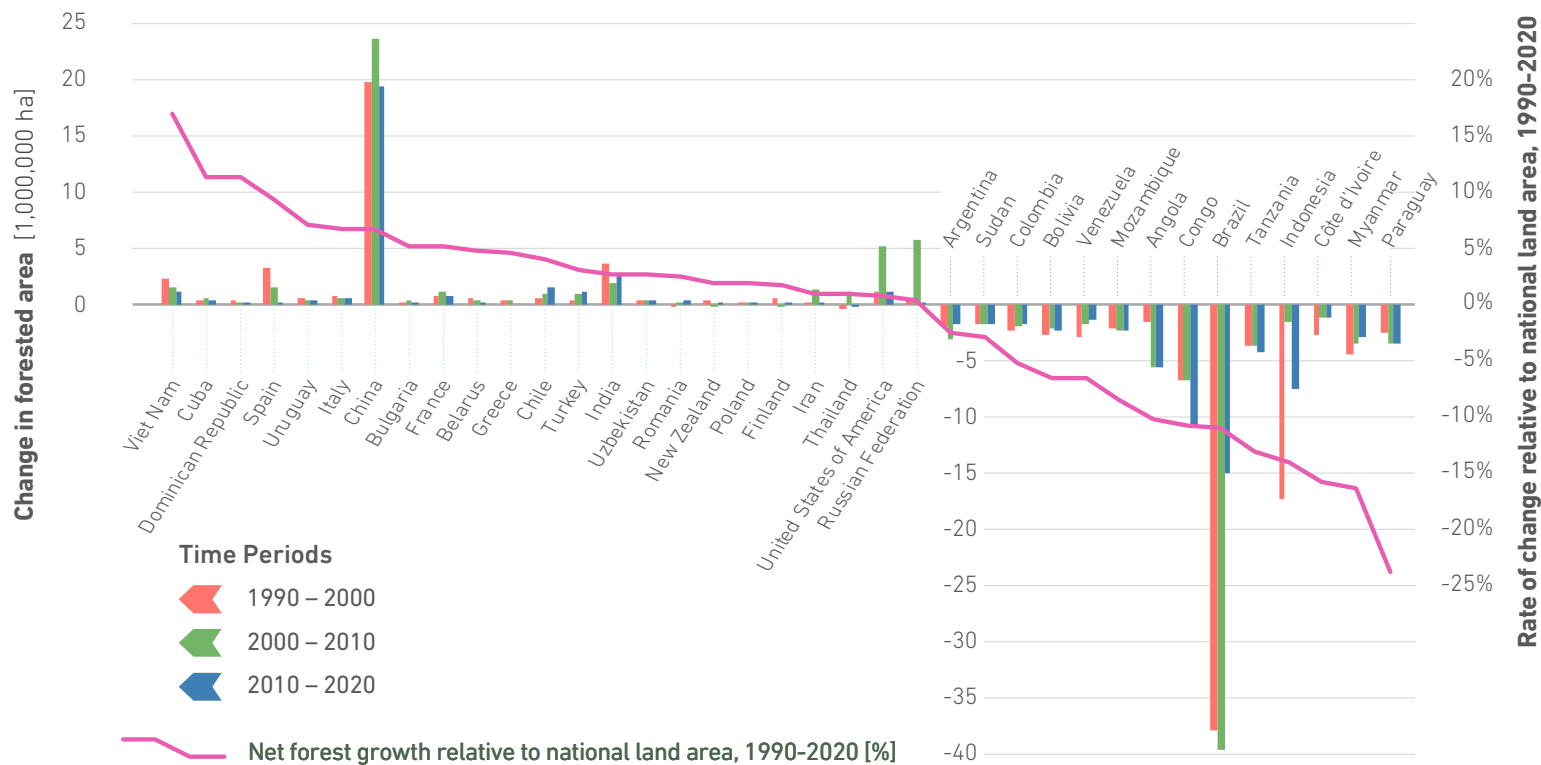


Nations with largest net forest area gain and largest net deforestation area loss, 1990-2020

Net forest area gain relative to total land area, 1990-2020 [%] (Pink line, right axis)



Net forest gains and losses, 1990-2020 shown as three discrete decade totals. UN FAO dataset with filtering applied to the total net forest gain value over the 1990-2020 period to reveal 23 nations with most forest gain (net gain >5,000 km²) & 14 nations with the highest net forest loss (net gain <-50,000 km²) over the 1990-2020 period. Absolute net area gain/loss totals are grouped by decade to indicate national trends (where they exist) across the period. Filtering reveals that the sizable gains in net forest area made by the leading 23 nations (+116 million Ha) are out-sized in absolute terms by approx. 2x the area lost in just these 14 highest deforestation countries (-230 million Ha). The ratio of total net forest area gain/loss ratio in the full dataset is 0.41 while the ratio in the selected countries is 0.50. Nations are listed in order of an additional data element, the rate of net forest area gain in proportion to total land area, highest on the left to lowest on the right. The rate values are plotted (pink line) which allows for direct comparison of a nation's (absolute) gains/losses in hectares with its (relative) rate of net forest area gain/loss over the period. This transformation of absolute values to relative values has a *normalising* effect on the data, allowing for greater equivalence when comparisons are made between nations.