

Double counting and the Paris Agreement rulebook

Poor emissions accounting could undermine carbon markets

Lambert Schneider¹, Maosheng Duan², Robert Stavins³, Kelley Kizzier⁴, Derik Broekhoff⁵, Frank Jotzo⁶, Harald Winkler⁷, Michael Lazarus⁵, Andrew Howard⁸, Christina Hood⁹

The 24th international climate conference in Katowice, Poland, in December 2018 was a major achievement: the multilateral response to climate change. More than 190 countries managed to agree on nearly all elements

180 11 OCTOBER 2019 • VOL 366 ISSUE 6462

out the carbon market incentives). Brazil, supported by a few others, has argued that the requirement of additionality obviates the need for corresponding adjustments by seller countries because it ensures that the emission reductions go beyond the climate action that the country would pursue to achieve its Paris mitigation target. This position would implement accounting similar to the Kyoto Protocol, in which only developed countries have climate mitigation targets, so there would be no need for developing countries to account for transfers of emission reductions. However, it could result in double counting in the new context of the Paris Agreement, under which all countries have pledged climate mitigation contributions. Most countries therefore



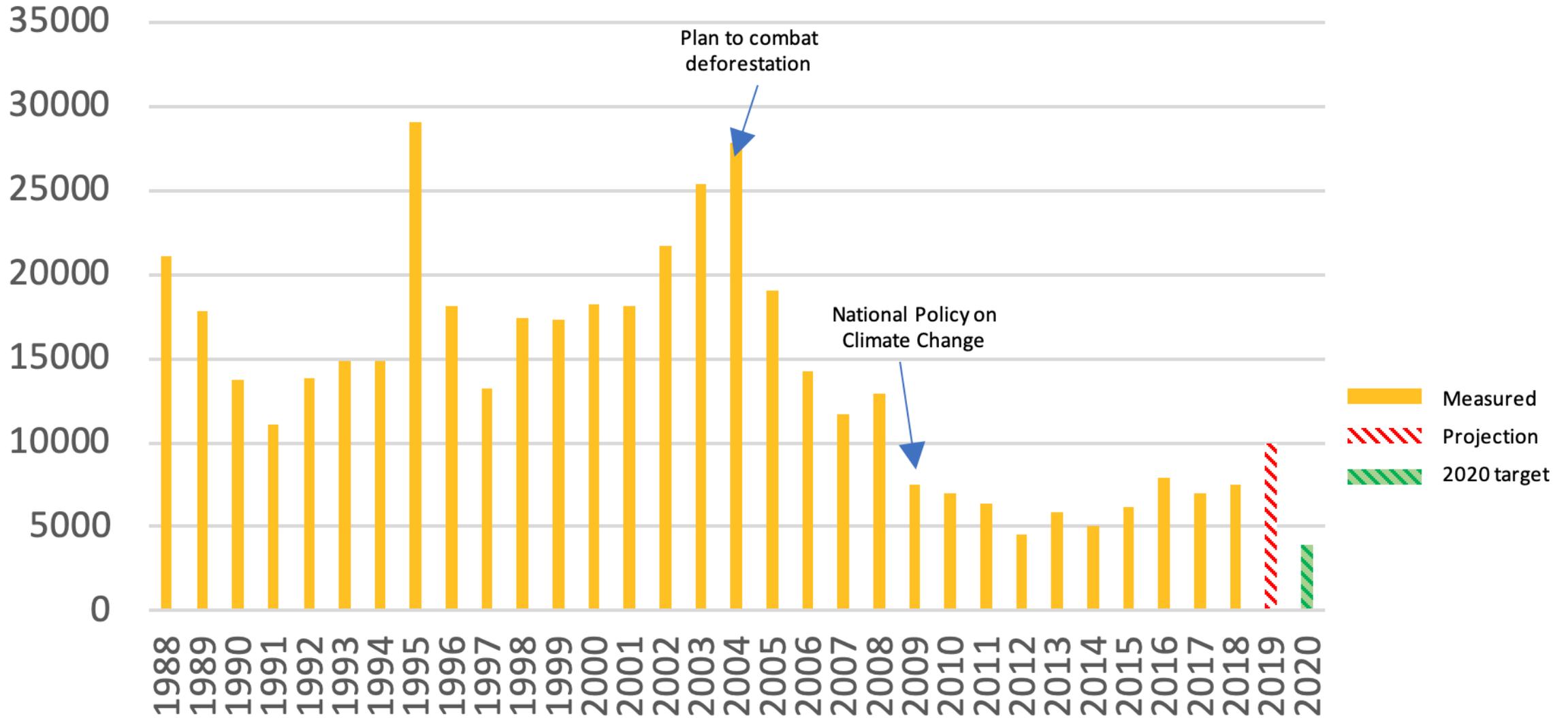
IS BRAZIL ON THE WAY TO MEET ITS CLIMATE TARGETS?

Explainer note by the Climate
Observatory

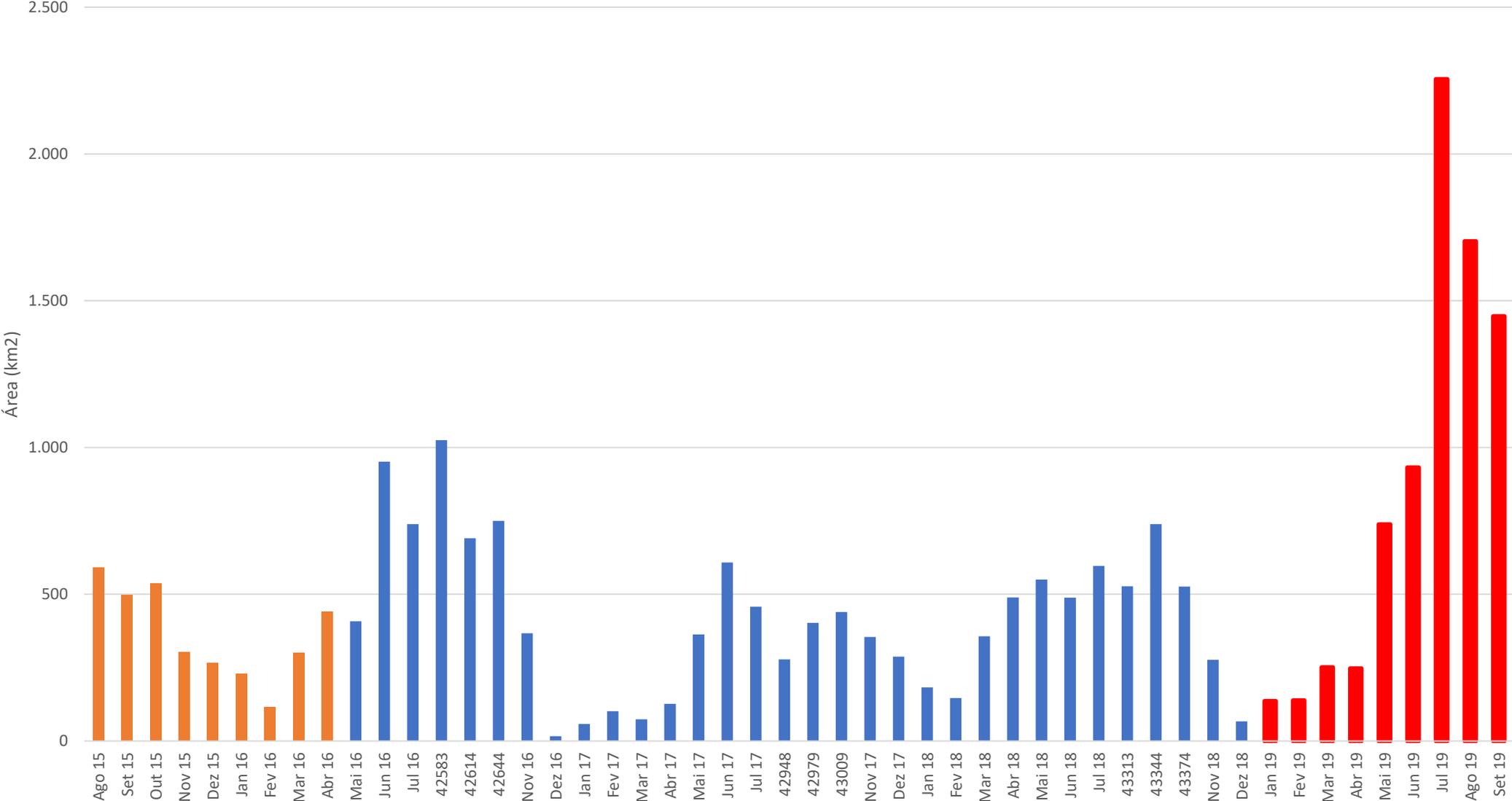
Claudio Angelo and Carlos Rittl
27th September 2019

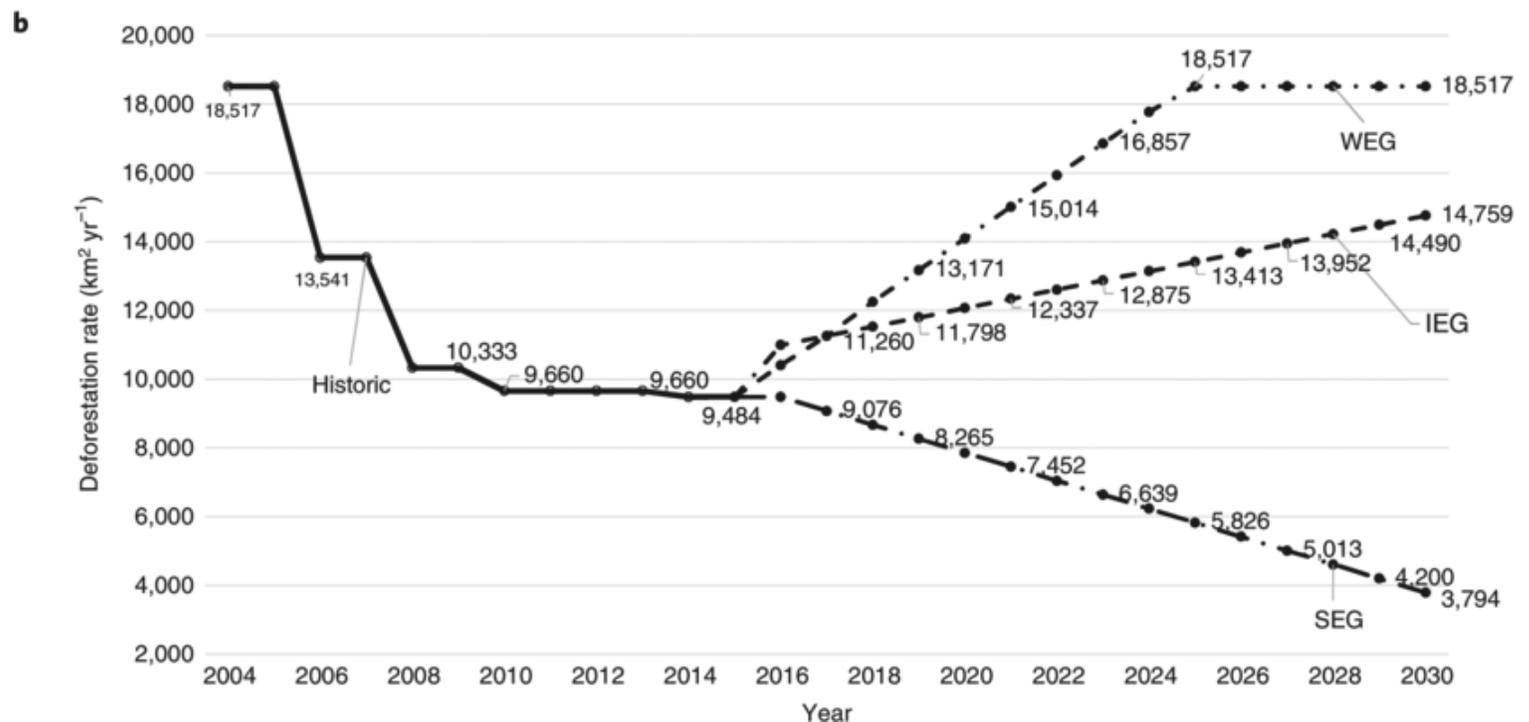
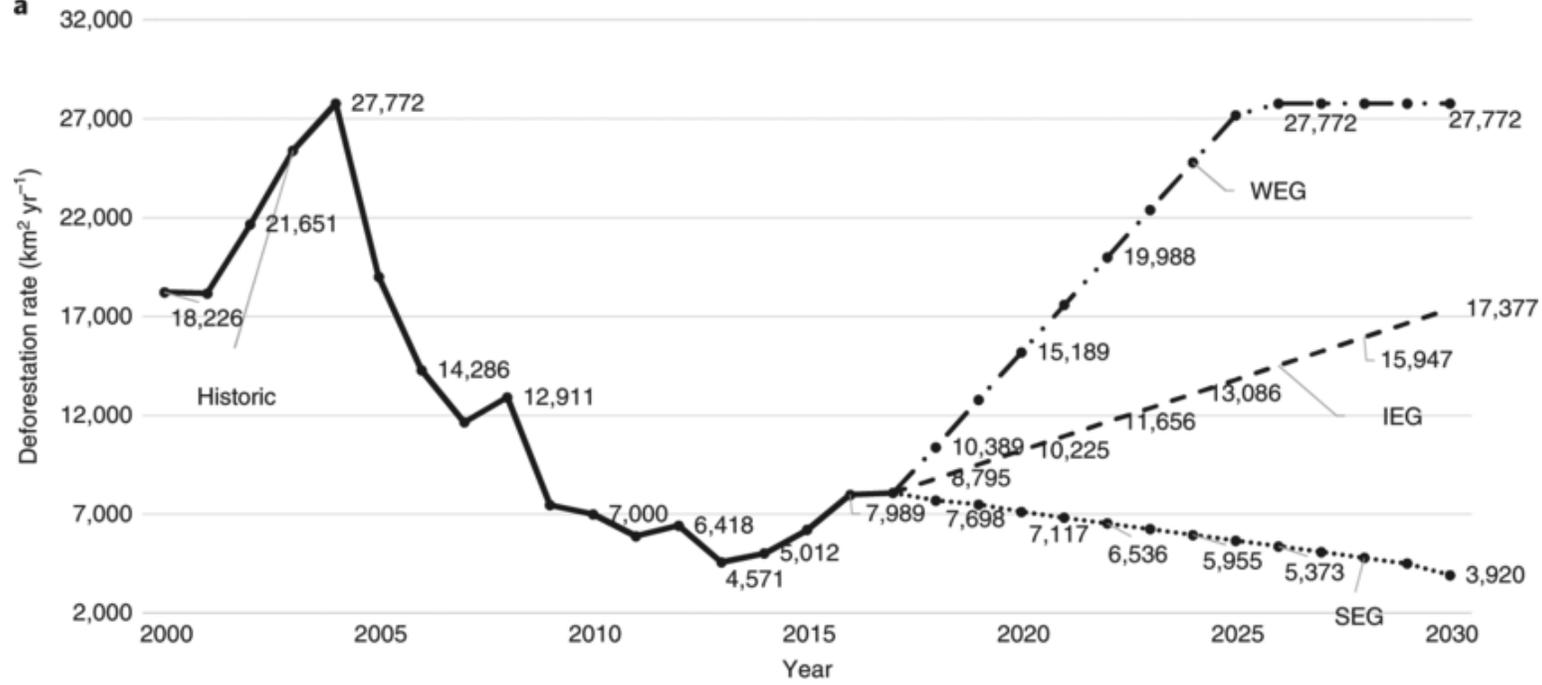
NÃO

Annual Rate of Deforestation in Brazilian Amazon (km²)



Amazônia Brasileira
Área de desmatamento mensal detectada
pelo Deter-B/INPE





Rochedo et al., Nature Climate Change, 2017

Resumo

- COP25 é importantíssima
- Última COP antes da implementação para valer do AP
- Chance de aumentar a ambição de metas e finanças a tempo de salvar os objetivos de 1,5° C e 2° C
- Brasil chega sem nenhuma proposta para ambição e com trajetória de emissões em alta

Amazônia Brasileira
Área de desmatamento mensal detectada
pele Deter-B/INPE

